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Self-Assessment Report
for BS (Computer Science)
Arid Institute of Management Sciences
(2019-2020)

Self-Assessment Report

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Introduction

Computers and computing are an integral part of our lives today. Computing is revolutionizing the process of research, development, and discovery in all fields of engineering and science. The societal impact of computing continues to increase as computers become more broadly accessible. New technologies, such as many core processors, mobile computing, and cloud computing are reshaping the landscape of computing, and new challenges are emerging as computer science becomes increasingly multidisciplinary. Leading-edge skills in Computer Science are in demand by employers across a wide range of industries.

A strong Computer Science department is essential to UAAR's mission to be a world-class university that prepares students to contribute to the advancement of society. Arid Institute of Management Sciences (AIMS) was established in 2014 to address this dire need. This year, AIMS is celebrating its 7th years of excellence in quality manpower production in the fields of CS and IT.

The aspire of offering BS (CS) program is to provide an opportunity for the students to gain up-to-date practical knowledge; marketable skills, specialized competencies and valuable capability in the rapidly advancing field of Information Technology to ensure a successful future. The program produces graduates who will be flexible, pliable to change, and able to face the challenges of the technology driven employment market. Toward these ends the program offers a set of core courses, science courses, general education & supportive courses.

With the latest developments in the field of Computer Science, the institute regularly revises and updates its curriculum. More recently, emerging tools and technologies have been incorporated in the curriculum. The institute provides a variety of study programs such as Databases, Programming, Web Design and Development, Networking, Management, Marketing and Accounting to enhance students' professional training and career opportunities. Students are offered opportunities to interact with leading professionals of industry to hone their skills according to market requirements.

Criterion 1: Program Mission, Objectives and Outcomes

The self-assessment is based on a number of criteria. To meet each criterion several standards must be satisfied. This section describes how the standards of the Criterion are met.

Standard 1-1: The program must have documented measurable objectives that support institution mission statements.

Mission Statement:

The mission of BSCS program is to prepare students as professionals by imparting high quality education in the field of computing. Graduates of the program will take appropriate CS professional positions in industry and organizations, or pursue higher education and research in related disciplines.

The main elements of strategic planning to achieve mission and objectives

The main elements which are present in the plan to achieve the mission and objective are listed below

1. The ability to design, implements, and analyze computational systems.
2. Development of a sound and a dynamic teaching system based on the experience and vision gathered from world reviews, literature, innovations, proceedings, symposia etc. for the award of degrees.
3. Designing and constantly updating the curriculum involving core subjects, elective subjects, specialized areas, internship programs and study tours.
4. Setting up of well-equipped specialized laboratories depending on the available resources.
5. Implementation of research projects funded by the universities and other agencies.
6. Development of linkages with national and international research organizations to foster research.

The assessment of program objectives through different criteria is presented in Table 1

Table 1: Programs Objectives Assessment

S #	Objective	How Measured	When Measured	Improvement Identified	Improvement Made
1	The ability to design, implement, and analyze computational systems	Through Final Year Projects	During Last Semester	Needs to improve project quality	Assigned standard Projects to the students
2	Development of a sound and dynamic teaching system..	Through quizzes, assignments and exams. Teacher Training and Update courses.	It is a regular Process as per Requisite	Techniques for assessment required to be improved.	Exams are made more technical to assess the students.
3	Designing and constantly updating the curriculum.	Assessed through Feedback From the Market And leading Institutes in the country.	At start of every semester.	Various specialized courses are Required to be Incorporated in the syllabus	Improvement of Courses as per Requisite
4	Equipped specialized laboratories. Resources.	Assessment is done through feedback from the students.	It is a continuous activity.	Resources need to be increased. Needs to be equipped computer labs.	No improvement has been made yet.
5	Implementation of R&D and ICT projects.	Through final degree Project	At the end of Final degree project.	The latest research and technology required Project should Be implemented.	It's achieved to some extent by giving students many projects from the research work which don't have implementation.
6	Development of Linkages with National and international research.	Through software exhibitions	At end of degree	There should be visits to the industry.	An open house decided to be organized regularly every year.

Program Learning Outcomes

At the successful completion of BS CS degree, the students will be equipped with the following

1. **Recognition of the need for and an ability to engage in continuing professional development. .**
 1. An ability to use current techniques, skills, and tools necessary for computing practice
 2. An ability to apply mathematical foundations, algorithmic principles, and computer science theory in the modeling and design of computer-based systems in a way that demonstrates comprehension of the tradeoffs involved in design choices
 3. An ability to apply design and development principles in the construction of software systems of varying complexity
2. **Be competent in theoretical and mathematical foundations of computer science and be able to**
 1. Apply fundamental concepts of discrete mathematics such as logic, proofs, set theory, relations, functions, and combinatorial to model computational problems.
 2. Demonstrate the application of abstract structures such as graphs, finite state machines, and recurrence relations to the solution of computer science problems.
 3. Analyze and evaluate comparative performance of algorithms and data structures appropriate for solving computer science problems.
 4. Apply concepts related to data structures such as lists, stacks, queues, arrays, graphs, trees, heaps, and hashing to design and create algorithms.
3. **Be proficient in one programming language and have a basic knowledge of several others and be able to**
 1. Write efficient solutions to specific problems using an object-oriented programming language.
 2. Write programs in assembly language.
 3. Write programs in a procedural programming language.
4. **Understand the hardware and software architecture of computer systems and be able to**
 1. Explain the function and interaction of computer processing units, memories, and input/output devices.

2. Define and explain elements of operating systems such as memory management, process scheduling, synchronization and interaction, and input/output devices.
 3. Distinguish computer network elements and understand issues related to computer security.
5. **Demonstrate the ability to participate in professional practices related to software engineering and be able to**
 1. Negotiate, clarify, and document customer requirements.
 2. Apply knowledge of fundamental algorithms, programming language concepts, and design patterns to determine an overall design for a software system.
 3. Implement a fully specified system,
 4. Test a fully specified system.
 5. Plan and monitor the progress of software projects to ensure on time delivery of a high-quality system.
6. **Be able to communicate effectively about computer science-related topics and be able to**
 1. Deliver an audience-sensitive oral technical presentation.
 2. Write an audience-sensitive technical document.
 3. Contribute effectively on software-based system development teams.
7. **Demonstrate the ability to be responsible practitioners of computer science and understand the social and ethical implications of computing and be able to**
 1. Demonstrate ways in which computers pose new ethical questions or pose new versions of standards, moral problems and dilemmas.
 2. Recognize and when appropriate, to resolve ethical problems or dilemmas related to the computing profession.

Standard 1-2: The program must have documented outcomes for graduating students. It must be documented that the outcomes support the program objectives and that graduating students are capable of performing these outcomes.

Table 2: Program Outcomes to Their Relationship with Objectives

		Objectives				
		1	2	3	4	5
Outcomes	1	++	+++	+++	++	+++
	2	++	++	++	++	+++
	3	++	+++	+++	++	++
	4	++	++	+++	++	+
	5	+	++	++	++	++
	6	+++	+++	++	+++	+
	7	+++	++	++	+++	++

+ = Moderately Satisfactory

++= Satisfactory

+++ = Highly Satisfactory

Program Assessment Results

This section contains the Teacher Assessment and Student Course Evaluation in summarizing form as well as in detail form.

Name of Semester : SPRING-2019

S. No.	Degree Program alongwith Semester	Course Code	Course Title	Credit Hours	Instructor
1	BSCS 8 th	CS-699	Software Project	6(0-12)	Atta Ur Rehman (HOD) (Permanent)
	BSCS 6th & 7th	CS-692	Visual Programming	3(2-2)	
	BSCS 5th & 7th	CS-685	Human Computer Interaction	3(2-2)	
2	BSCS 1 st	CS-323	Programming Fundamentals	4(3-2)	Muhammad Faiz (Permanent)
	BSCS 4th & 5th	CS-632	Artificial Intelligence	3(2-2)	
	BSCS 7th & 8th	CS-552	Software Engineering 2	3(2-2)	
	BSCS 8 th	CS-666	Web Engineering	3(2-2)	
3	BSCS 6th & 7th	CS-565	Web Design & Development	3(2-2)	Abdul Hakeem Majid (Permanent)
	BSCS 7th & 8th	CS-684	Network Management & Security	3(2-2)	
	BSCS 2nd & 3rd	CS-423	Object Oriented Programming	4(3-2)	
4	BSCS 5th & 6th	CS-572	Numerical Analysis	3(2-2)	Zafar Iqbal Sheikh (Visiting)
	BSCS 4 th	MTH-415	Differential Equations	3(3-0)	
5	BSCS 2 nd	MGT-351	Introduction to Marketing	3(3-0)	Bilal Hassan (Permanent)
	BSCS 3rd & 4th	MGT-411	Introduction to Management	3(3-0)	
	BSCS 6 th	ECON-301	Introduction to Economics	3(3-0)	
	BSCS 5 th	MGT-515	Introduction to Human Resource Management	3(3-0)	
6	BSCS 2 nd	MTH-315	Multivariable Calculus	3(3-0)	Sheraz Ahmad (Permanent)

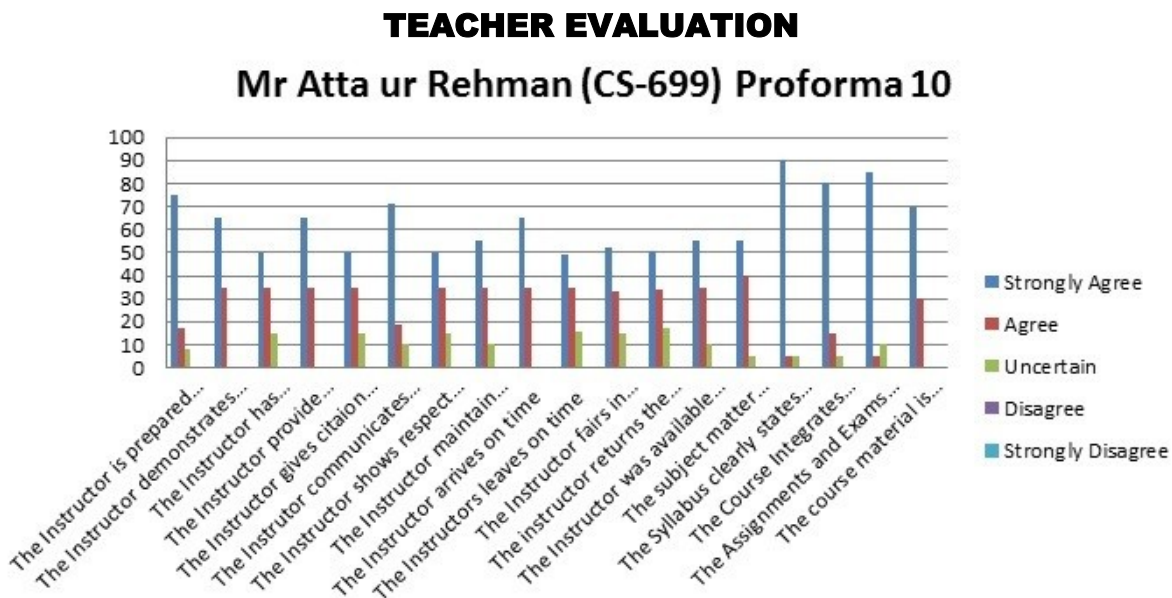
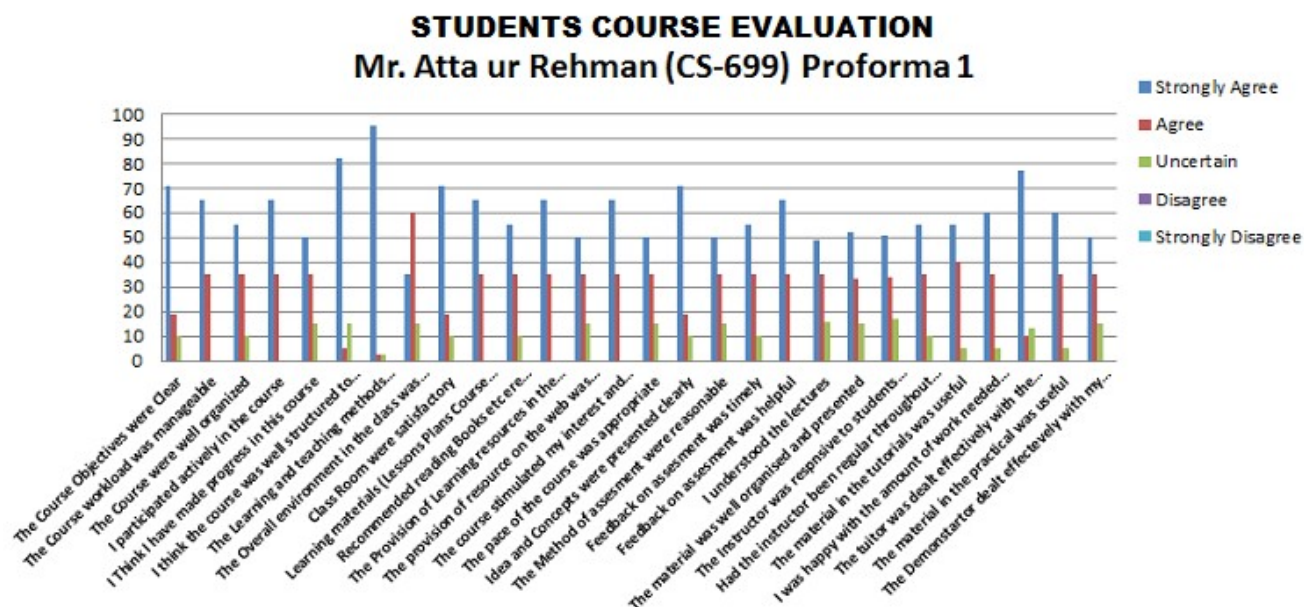
	BSCS 3 rd	MTH-435	Linear Algebra	3(3-0)	
7	BSCS 2 nd	STT-500	Statistics & Probability	3(3-0)	Muhammad Sajjad (Visiting)
	BSCS 1 st	MTH-310	Calculus & Analytical Geometry	3(3-0)	
8	BSCS 1 st	ENG-305	English Comprehension	3(3-0)	Asrar Ahmad (Permanent)
	BSCS 4 th & 5 th	SSH-303	Professional Ethics	3(3-0)	
	BSCS 2 nd & 3 rd	ENG-325	Communication & Presentation Skills	3(3-0)	
	BSCS 6 th	ENG-315	Technical & Business Writing	3(3-0)	
9	BSCS 1 st	IS-302	Islamic Studies	2(2-0)	Hafiz Muhammad Ahmed Bhatti (Visiting)
10	BSCS 1 st	ELE-401	Basic Electronics	3(2-2)	Waqas Moazzam (Visiting)
	BSCS 2 nd	CS-430	Digital Logic Design	3(2-2)	
	BSCS 3 rd & 4 th	CS-576	Computer Communication & Networks	3(2-2)	
	BSCS 4 th	CS-542	Analysis of Algorithms	3(3-0)	
11	BSCS 1 st	CS-300	Introduction to Information & Communication Technologies	3(2-2)	Mubeen Ahmad (Permanent)
	BSCS 5 th	CS-532	Computer Architecture	3(3-0)	
	BSCS 6 th	CS-536	Theory of Automata & Formal Languages	3(3-0)	

Teacher Evaluation

The summarized results of the teachers who are teaching courses in the BS CS degree program are given in the graph below.

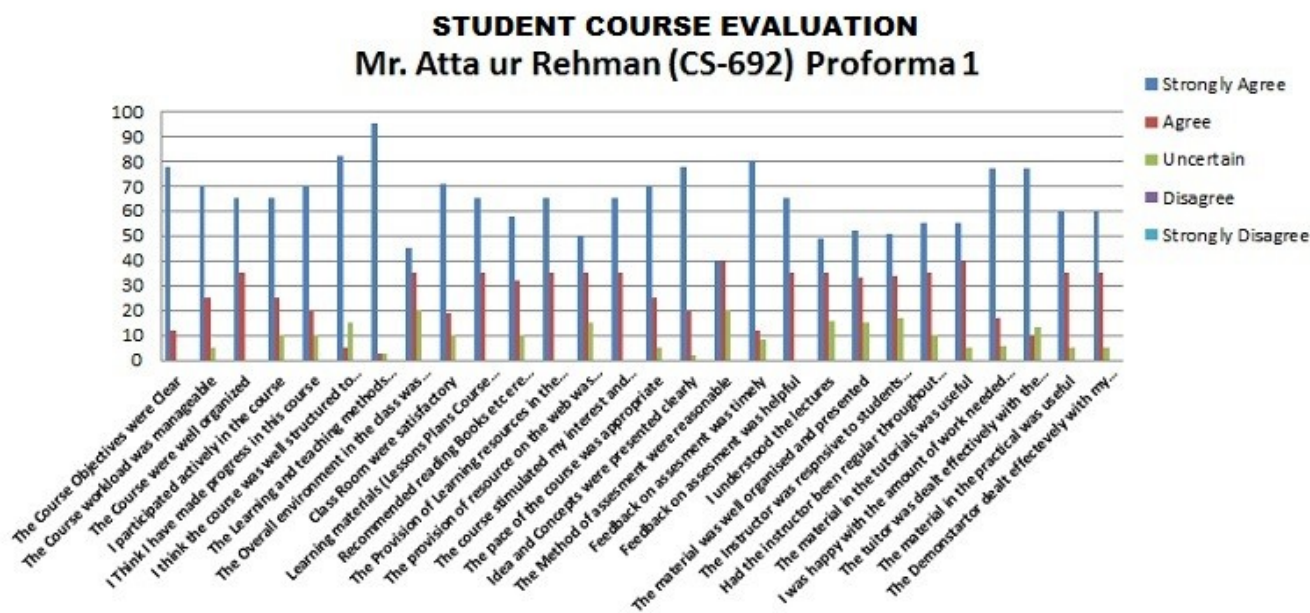
Mr Atta Ur Rehman (CS 699)

The graph for “The Course Objectives were Clear”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 75% are strongly agreed, 17% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 70% are strongly agreed, 30% are agreed.



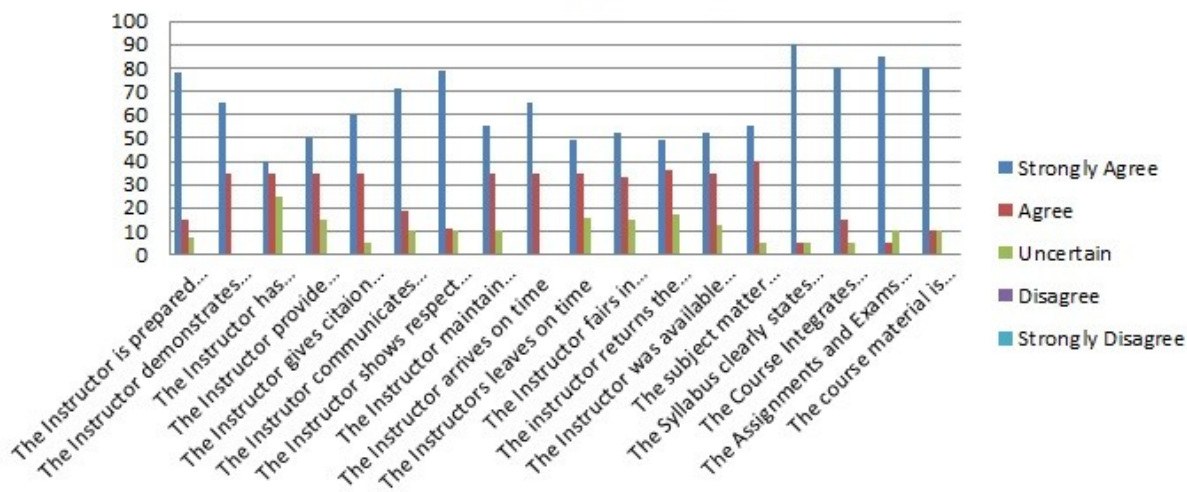
Mr Atta Ur Rehman (CS 692)

The graph for “The Course Objectives were Clear”, shows that 78% are strongly agreed, 12% are agreed. The graph for “The Overall environment in the class was conducive to learning” , shows that 45% are strongly agreed, 35% are agreed, 20% are uncertain. The graph for “The Instructor is prepared for each class” , shows that 78% are strongly agreed, 15% are agreed, 7% are uncertain. The graph for “The course material is modern and updated” shows that 80% are strongly agreed, 10% are agreed, 10% are uncertain.



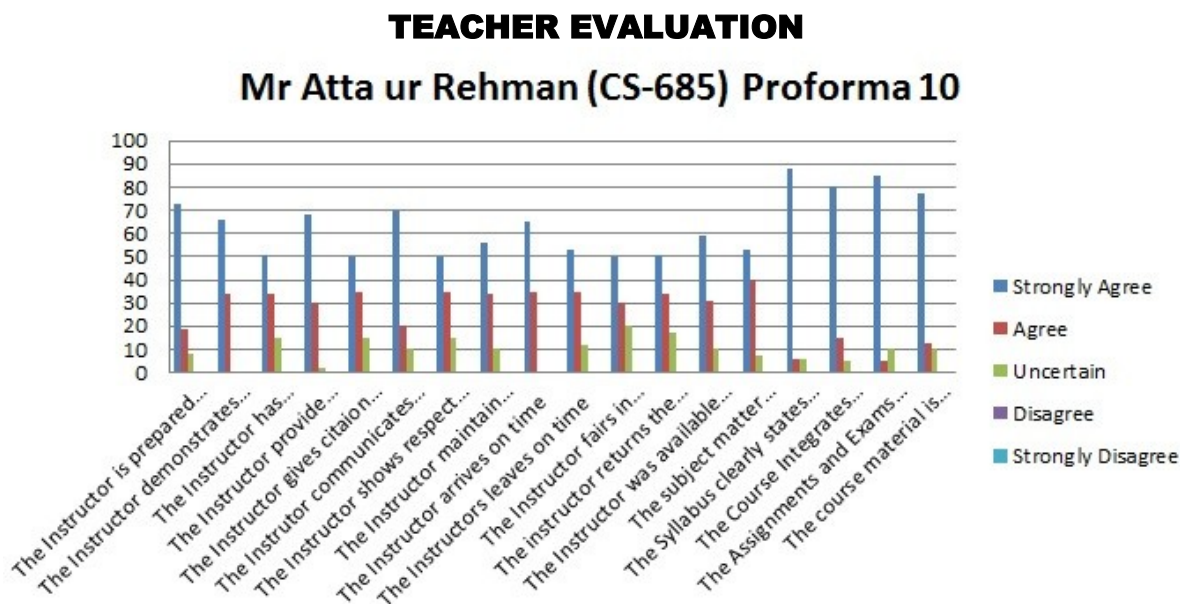
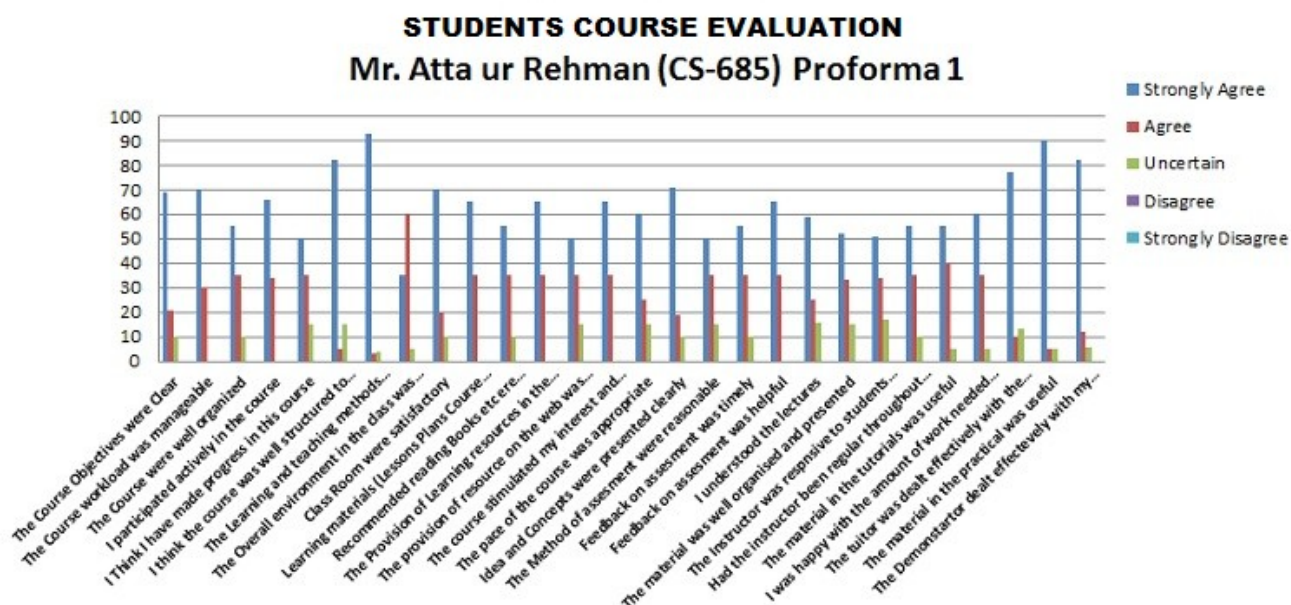
TEACHER EVALUATION

Mr Atta ur Rehman (CS-692) Proforma 10



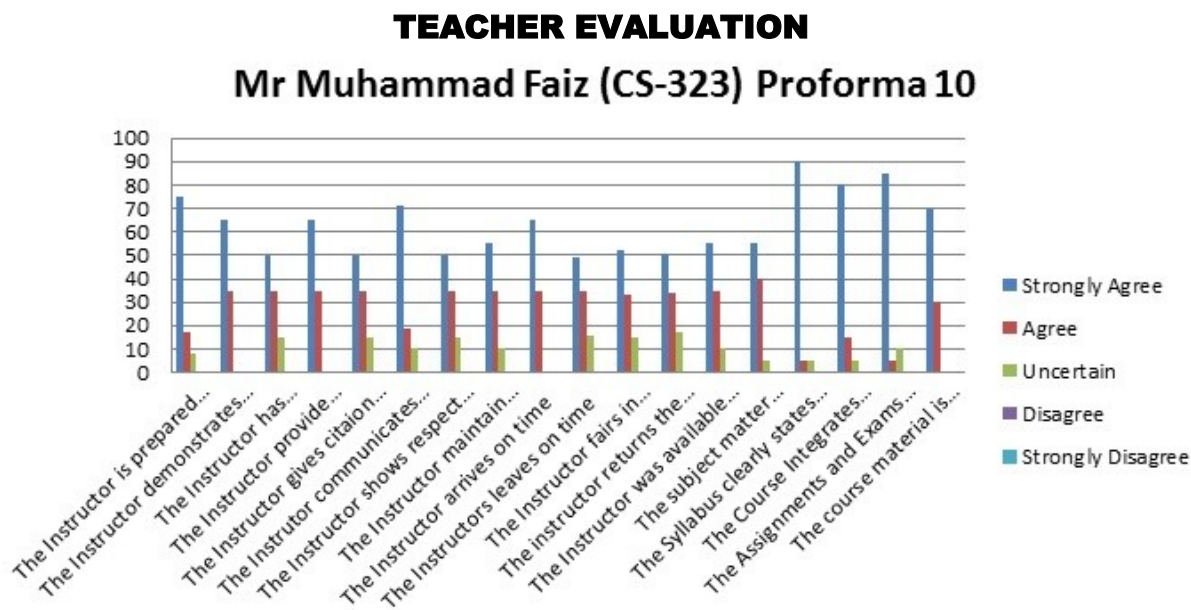
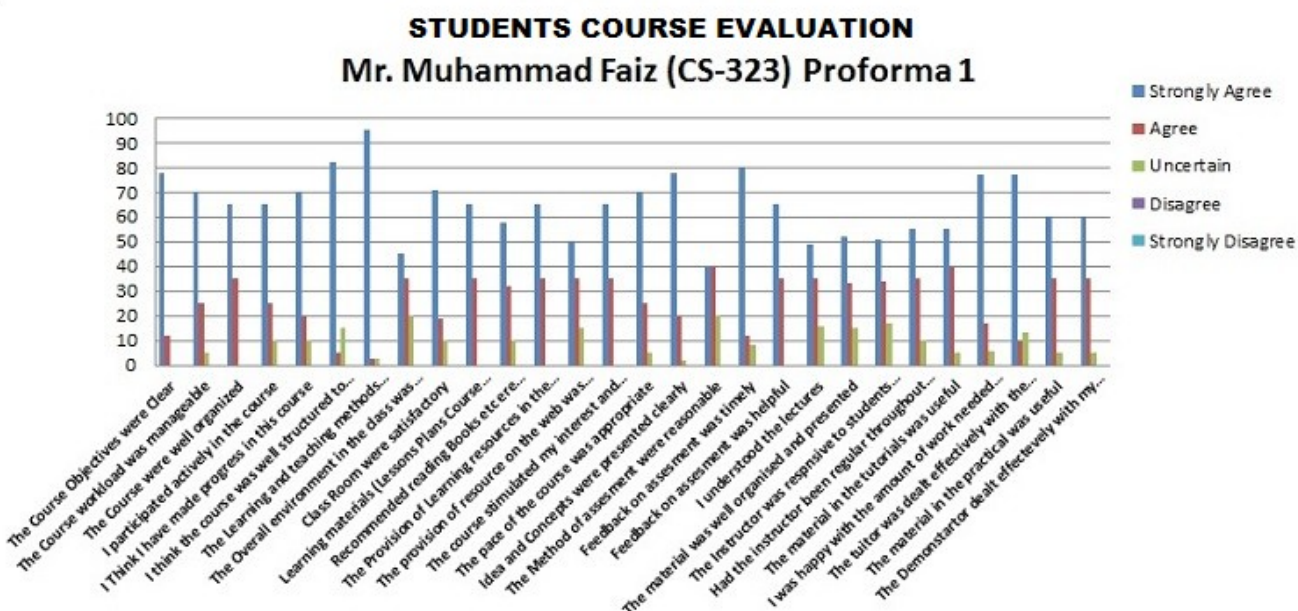
Mr Atta Ur Rehman (CS 685)

The graph for “The Course Objectives were Clear”, shows that 69% are strongly agreed, 21% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 73% are strongly agreed, 19% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 77% are strongly agreed, 13% are agreed, 10% are uncertain.



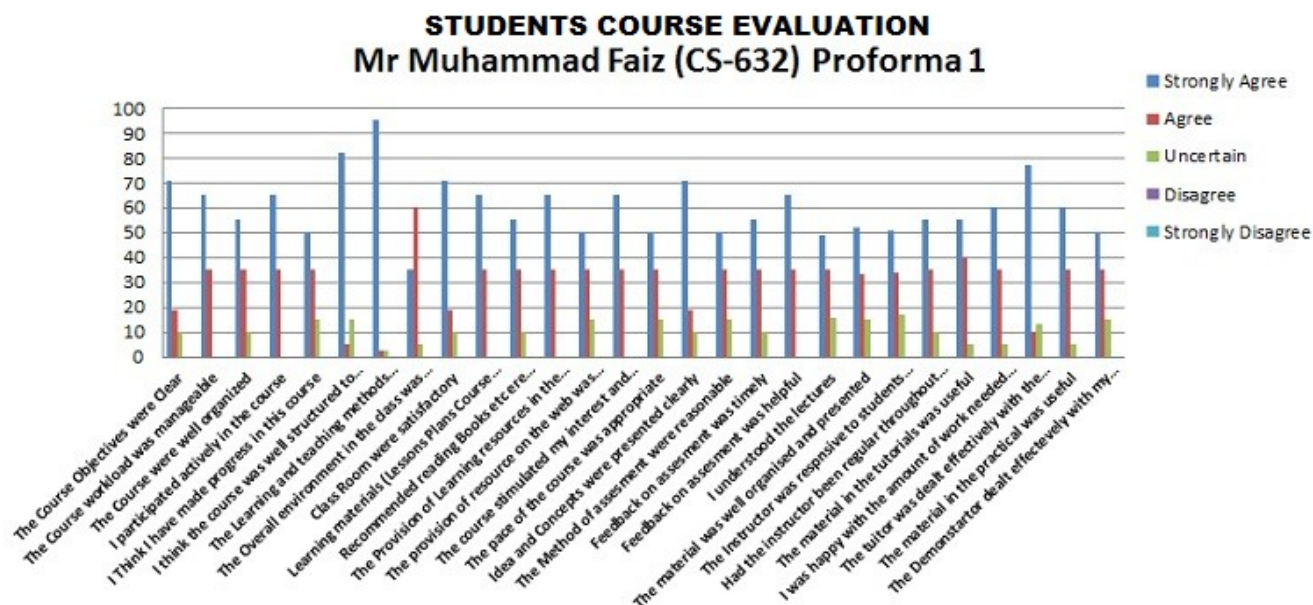
Mr Muhammad Faiz (CS 323)

The graph for “The Course Objectives were Clear”, shows that 78% are strongly agreed, 12% are agreed. The graph for “The Overall environment in the class was conducive to learning” , shows that 45% are strongly agreed, 35% are agreed, 20% are uncertain. The graph for “The Instructor is prepared for each class” , shows that 75% are strongly agreed, 17% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 70% are strongly agreed, 30% are agreed.



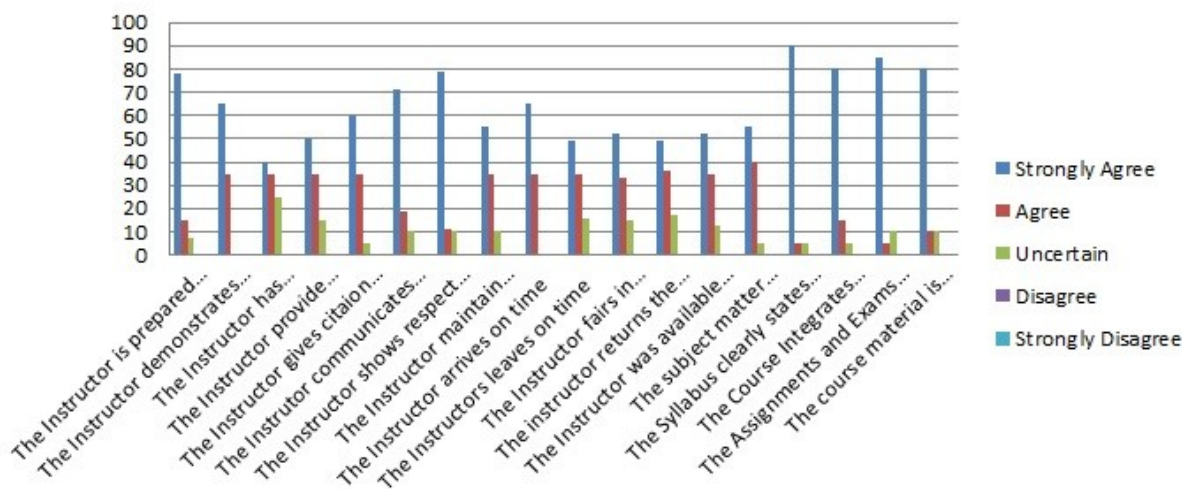
Mr Muhammad Faiz (CS 632)

The graph for “The Course Objectives were Clear”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class” , shows that 78% are strongly agreed, 15% are agreed, 7% are uncertain. The graph for “The course material is modern and updated” shows that 80% are strongly agreed, 10% are agreed, 10% are uncertain.



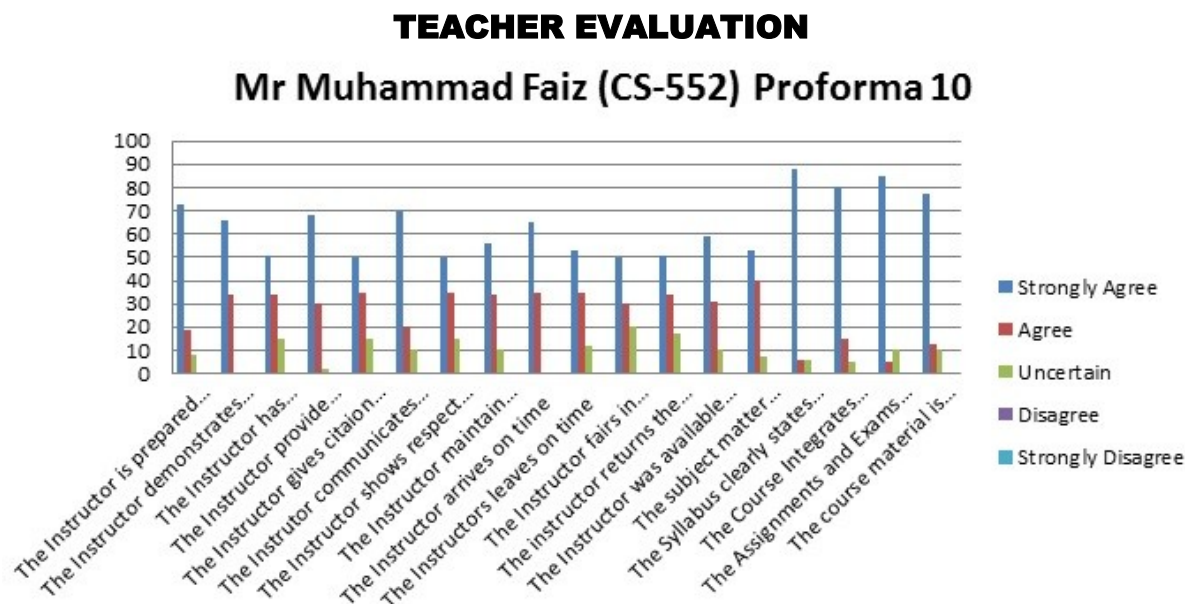
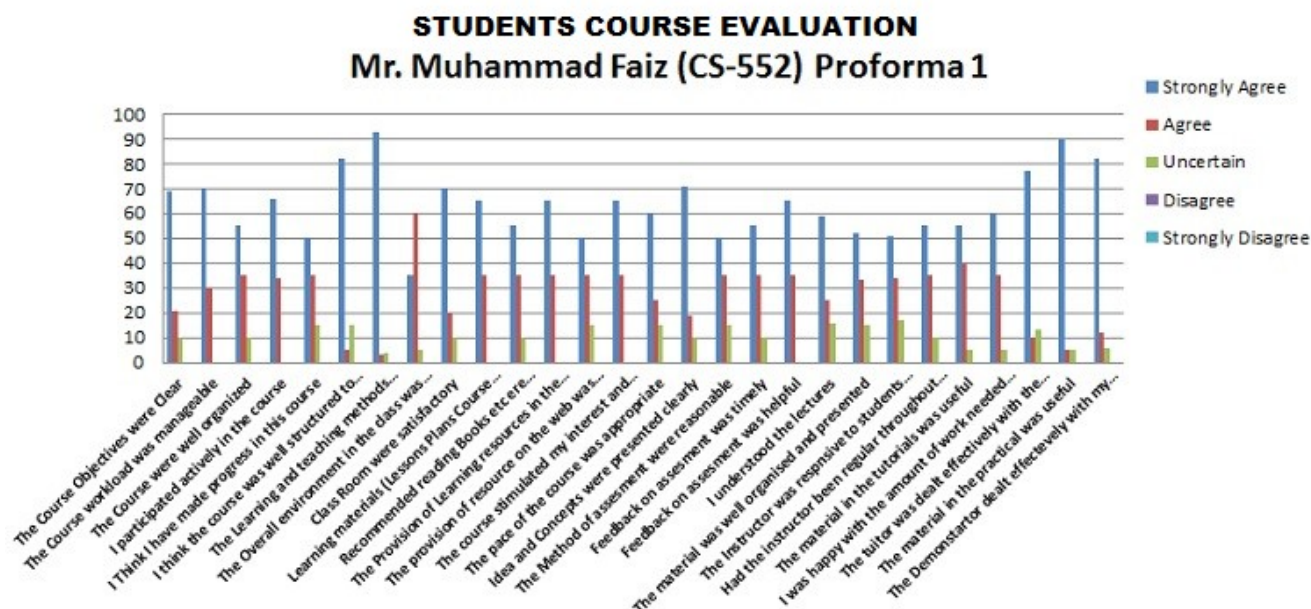
TEACHER EVALUATION

Mr Muhammad Faiz (CS-632) Proforma 10



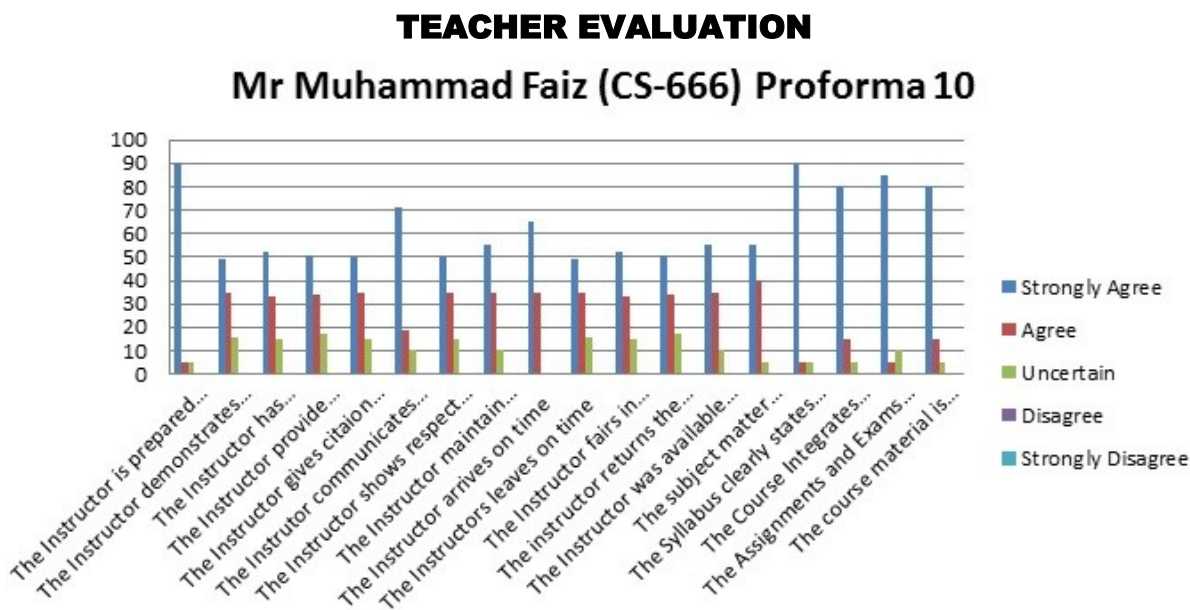
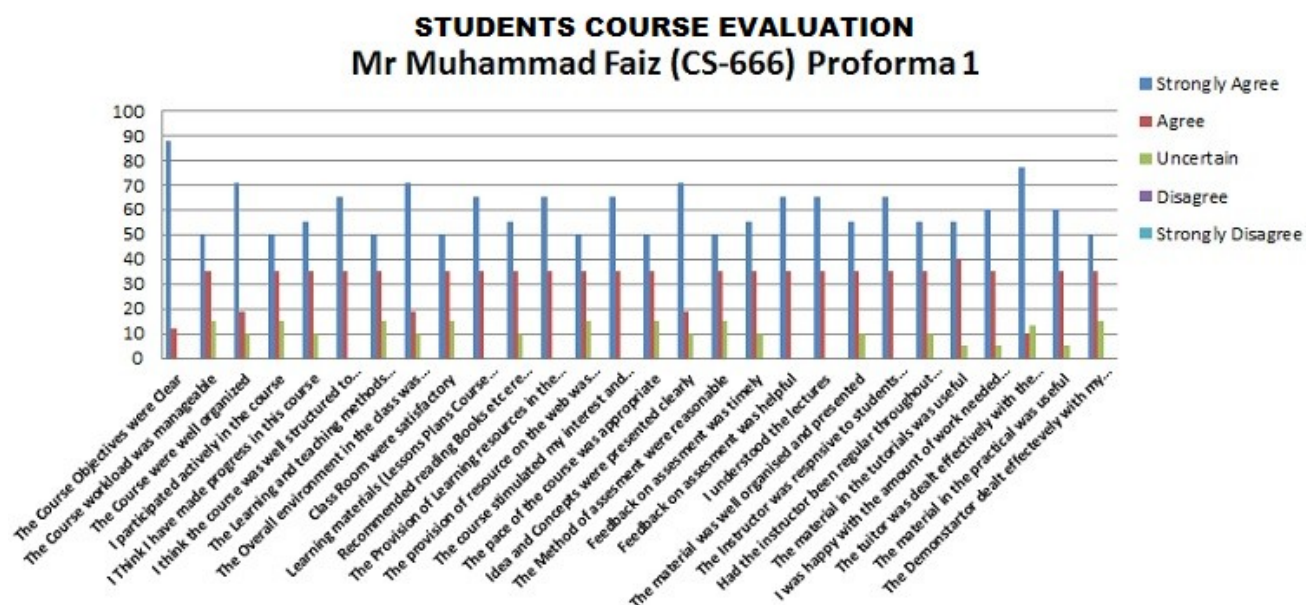
Mr Muhammad Faiz (CS 552)

The graph for “The Course Objectives were Clear”, shows that 69% are strongly agreed, 21% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class” , shows that 73% are strongly agreed, 19% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 77% are strongly agreed, 13% are agreed, 10% are uncertain.



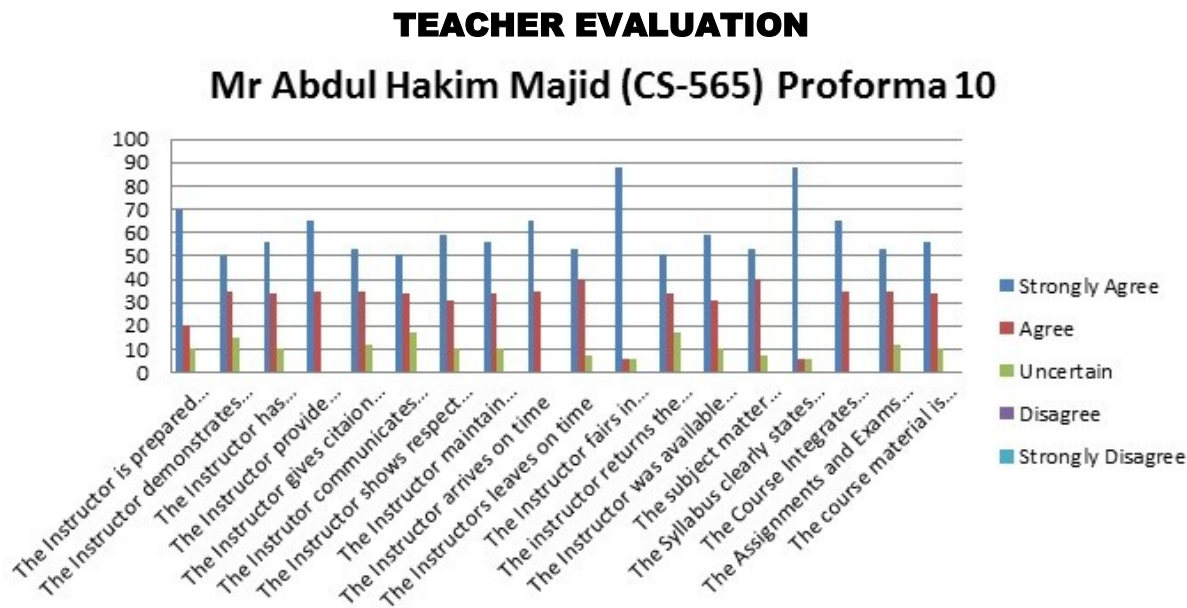
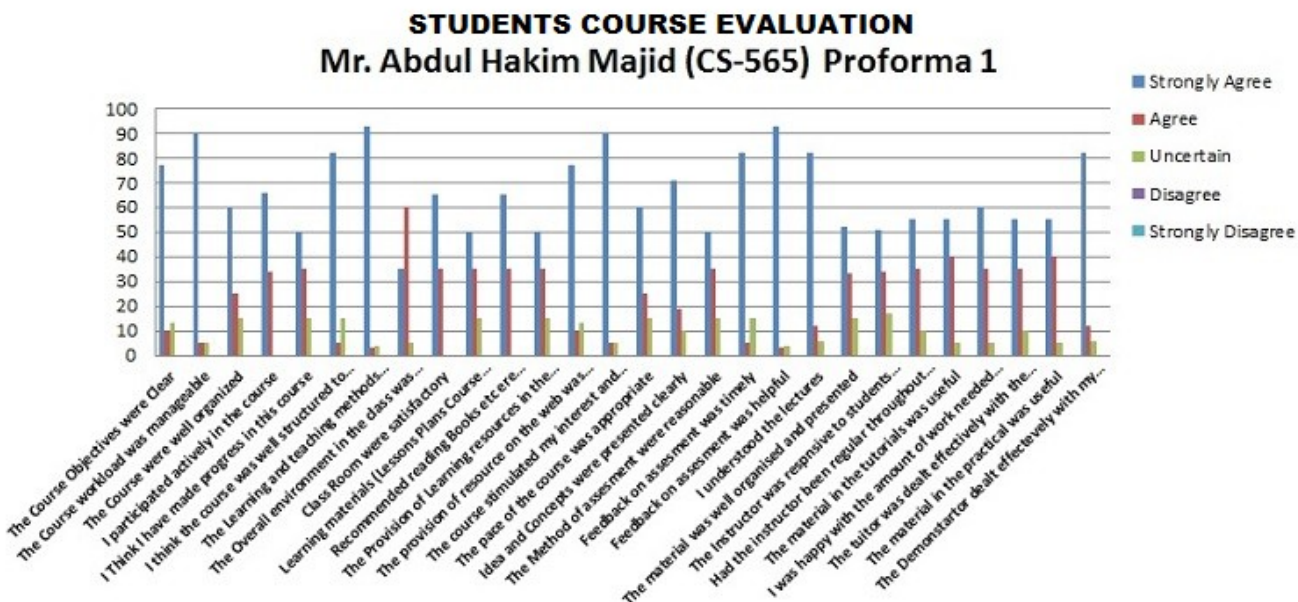
Mr Muhammad Faiz (CS 666)

The graph for “The Course Objectives were Clear”, shows that 88% are strongly agreed, 12% are agreed. The graph for “The Overall environment in the class was conducive to learning” , shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 90% are strongly agreed, 5% are agreed, 5% are uncertain. The graph for “The course material is modern and updated” shows that 80% are strongly agreed, 15% are agreed, 5% are uncertain.



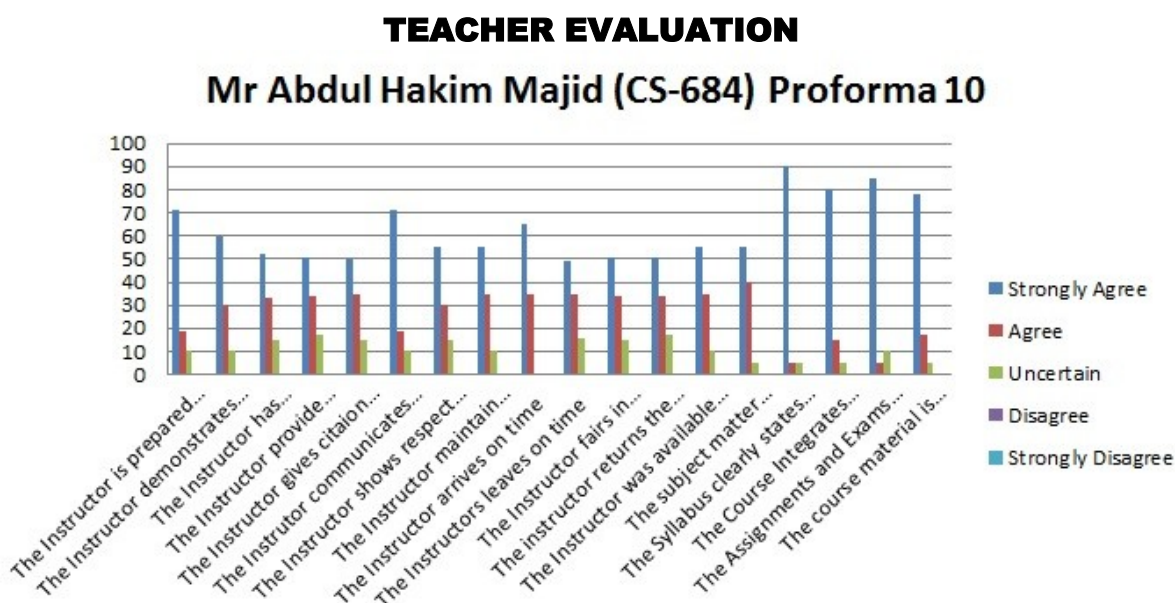
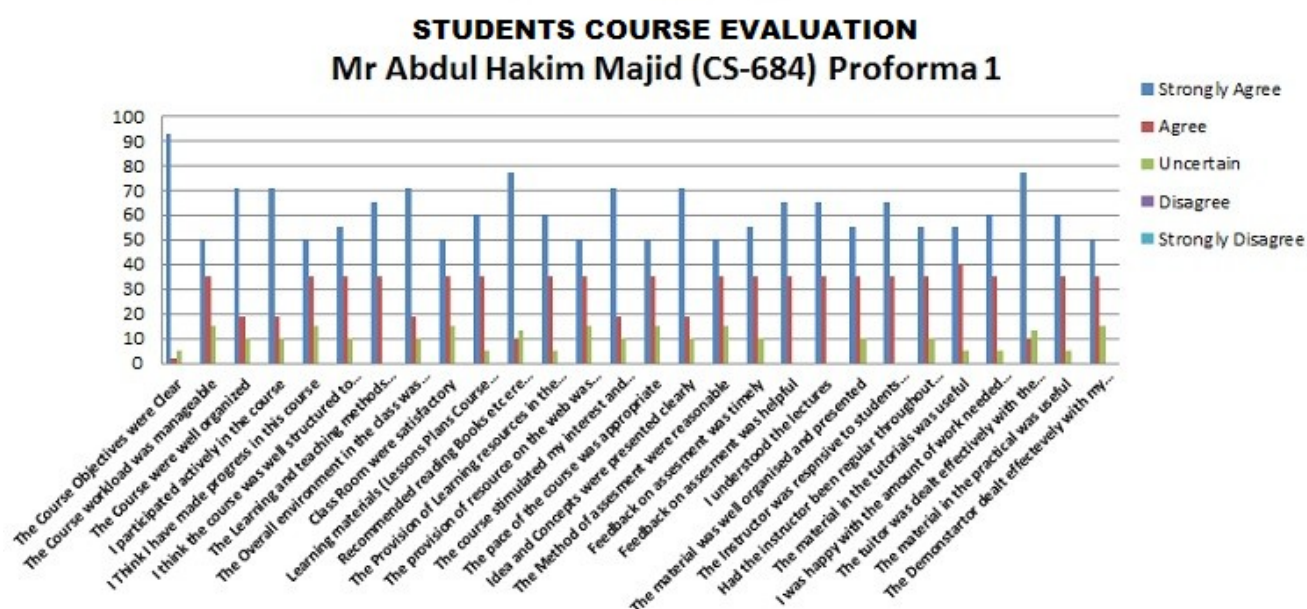
Mr Abdul Hakim Majid (CS 565)

The graph for “The Course Objectives were Clear”, shows that 77% are strongly agreed, 10% are agreed, 13% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 70% are strongly agreed, 20% are agreed, 10% are uncertain. The graph for “The course material is modern and updated” shows that 56% are strongly agreed, 34% are agreed, 10% are uncertain.



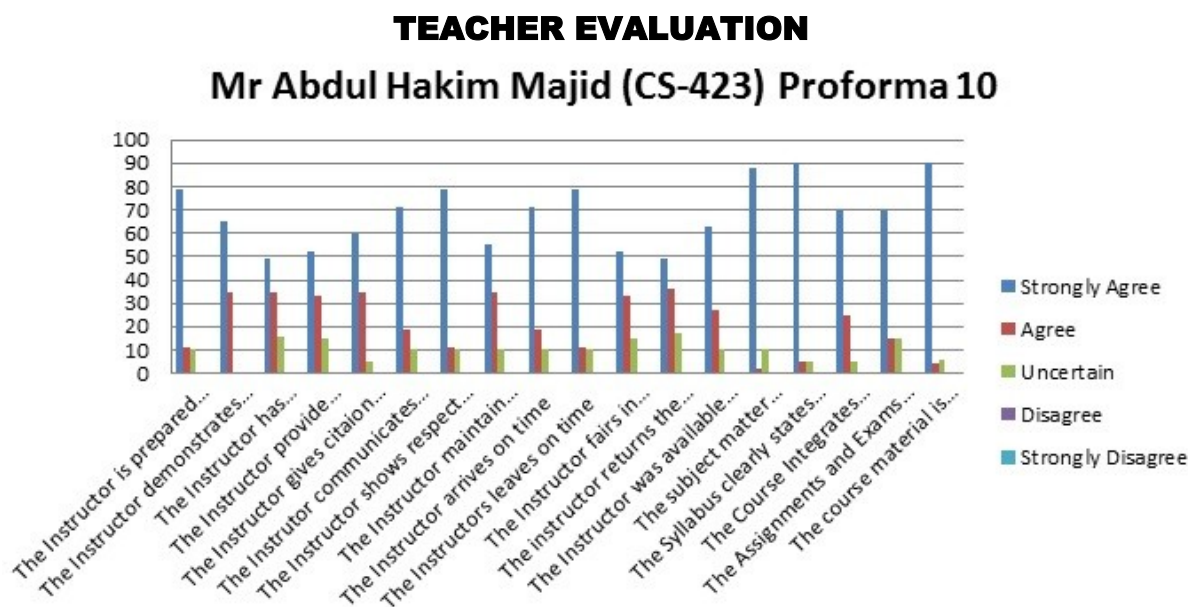
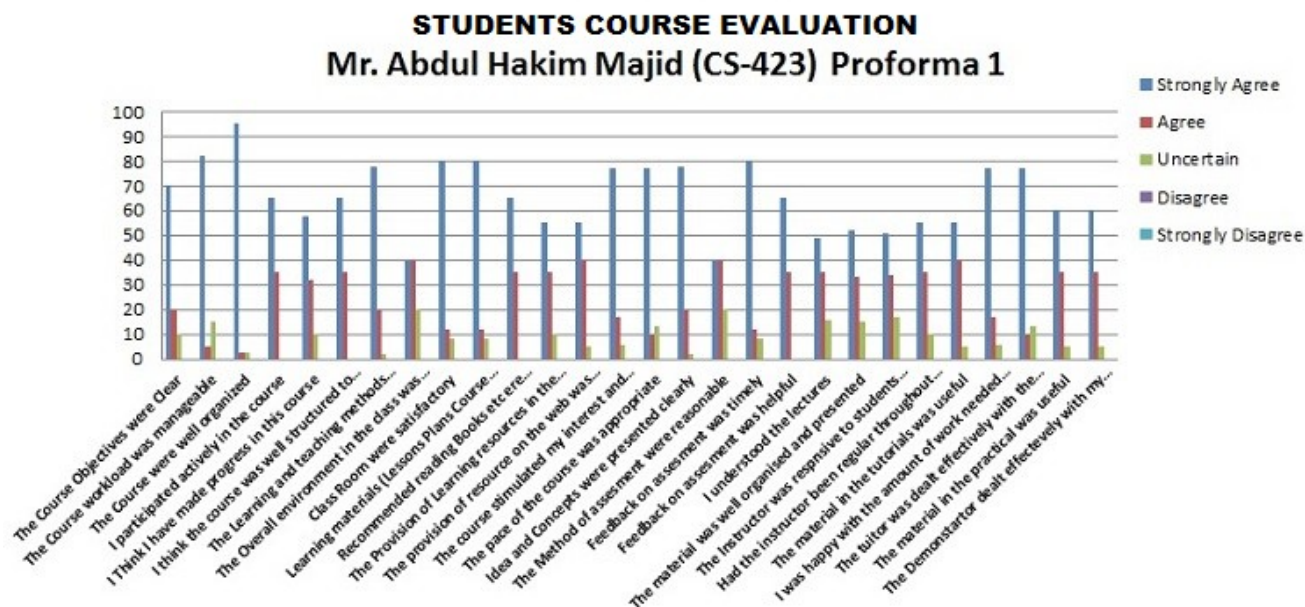
Mr Abdul Hakim Majid (CS 684)

The graph for “The Course Objectives were Clear”, shows that 93% are strongly agreed, 2% are agreed, 5% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The course material is modern and updated” shows that 78% are strongly agreed, 17% are agreed, 5% are uncertain.



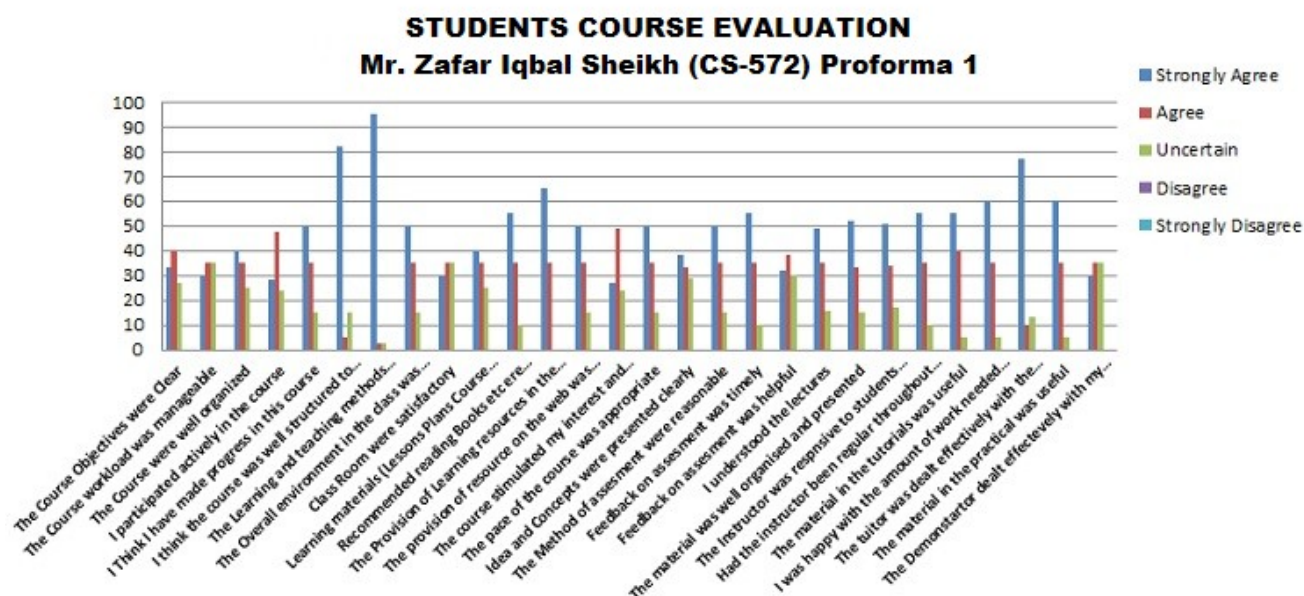
Mr Abdul Hakim Majid (CS 423)

The graph for “The Course Objectives were Clear”, shows that 70% are strongly agreed, 20% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 40% are strongly agreed, 40% are agreed, 20% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 79% are strongly agreed, 11% are agreed, 10% are uncertain. The graph for “The course material is modern and updated” shows that 90% are strongly agreed, 4% are agreed, 6% are uncertain.



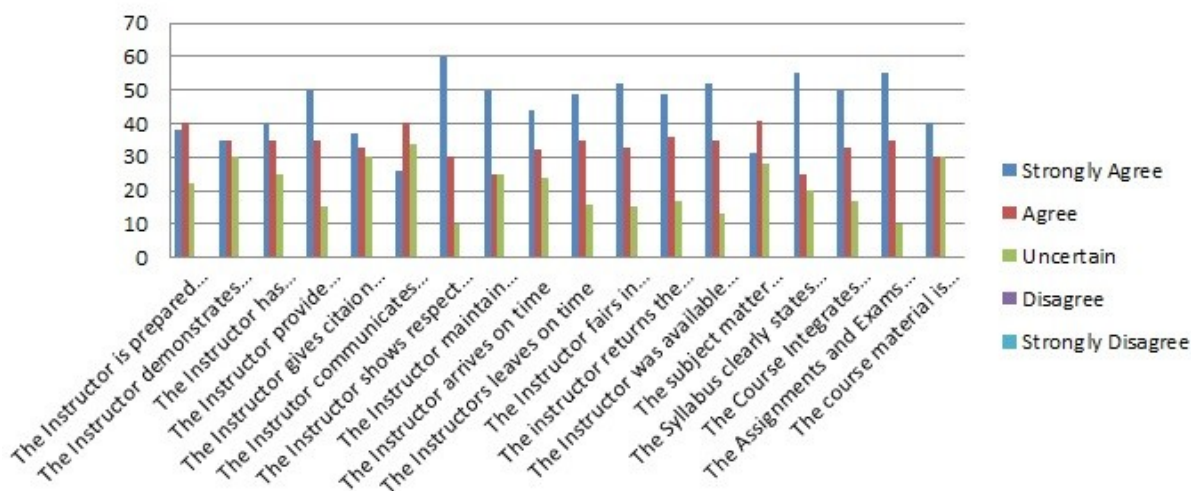
Mr Zafar Iqbal Skeikh (CS 572)

The graph for “The Course Objectives were Clear”, shows that 33% are strongly agreed, 40% are agreed, 27% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 50% are strongly agreed, 35% are agreed, 15% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 40% are strongly agreed, 38% are agreed, 22% are uncertain. The graph for “The course material is modern and updated” shows that 40% are strongly agreed, 30% are agreed, 30% are uncertain.



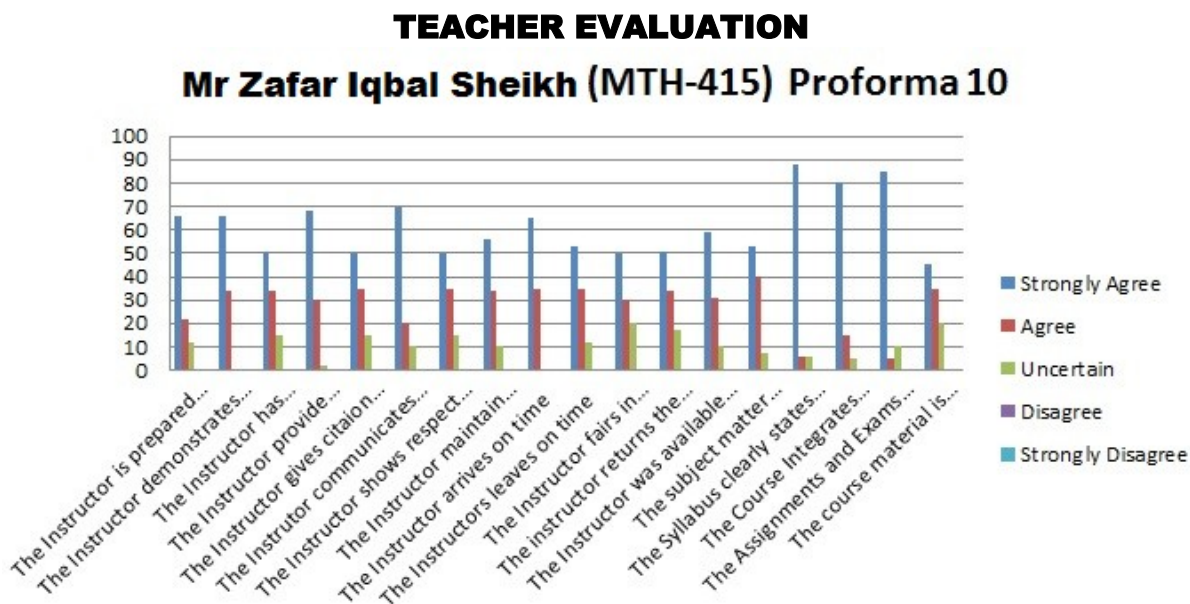
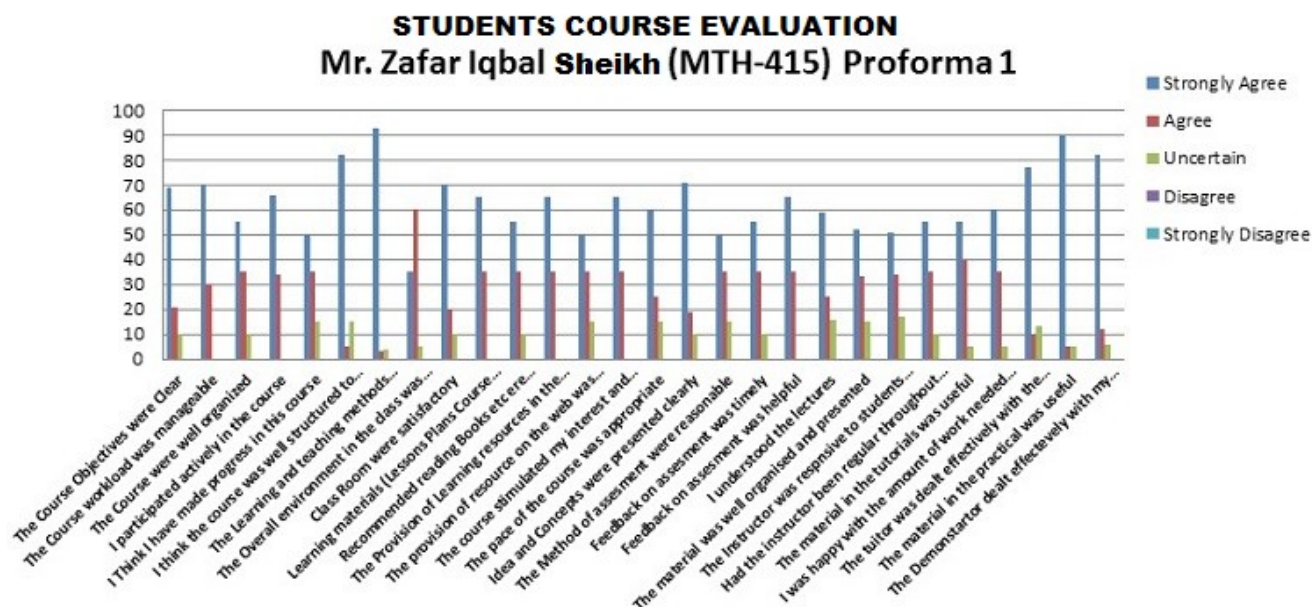
TEACHER EVALUATION

MR ZAFAR IQBAL SHEIKH (CS-572) Proforma 10



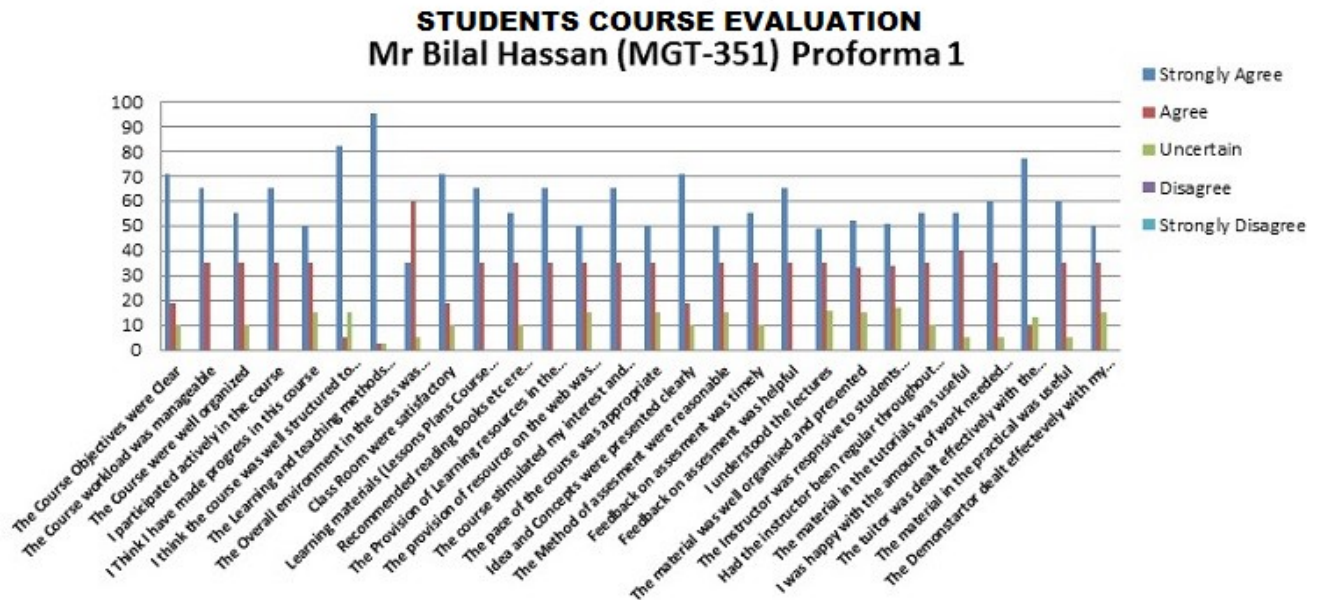
Mr Zafar Iqbal Skeikh (MTH 415)

The graph for “The Course Objectives were Clear”, shows that 69% are strongly agreed, 21% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 66% are strongly agreed, 22% are agreed, 12% are uncertain. The graph for “The course material is modern and updated” shows that 45% are strongly agreed, 35% are agreed, 20% are uncertain.



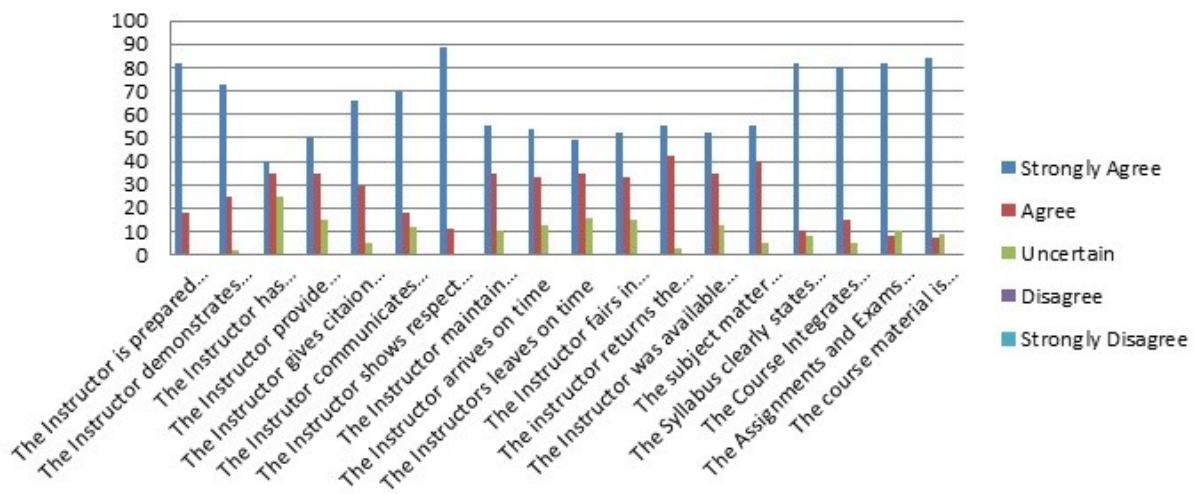
Mr Bilal Hassan (MGT 351)

The graph for “The Course Objectives were Clear”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class” , shows that 82% are strongly agreed, 18% are agreed. The graph for “The course material is modern and updated” shows that 84% are strongly agreed, 7% are agreed, 9% are uncertain.



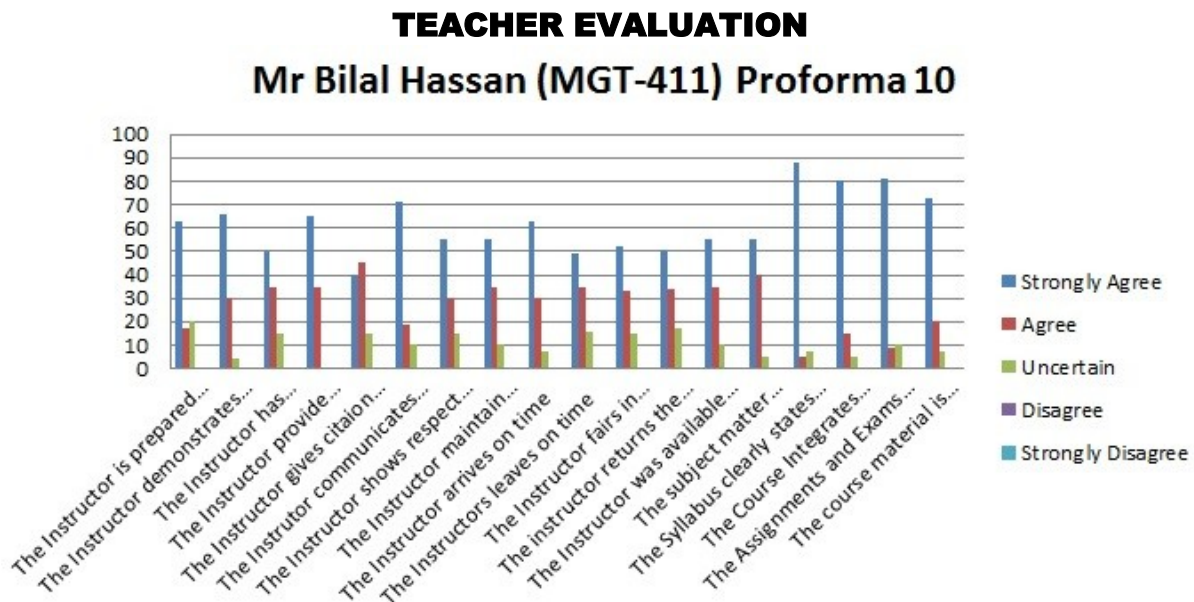
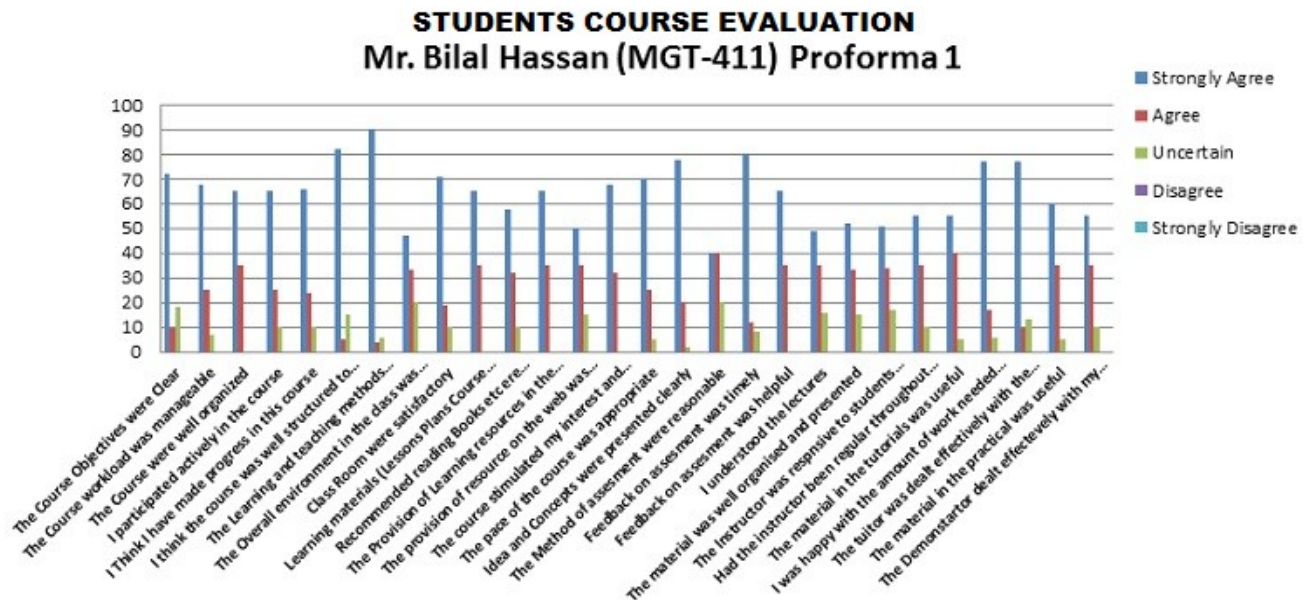
TEACHER EVALUATION

Mr Bilal Hassan (MGT-351) Proforma 10



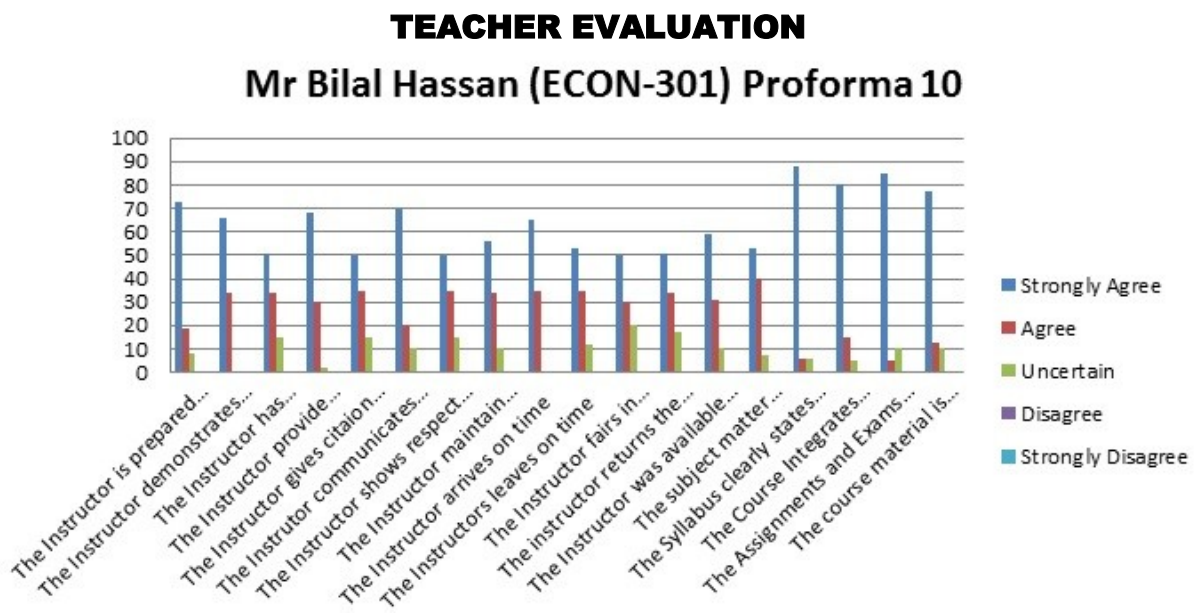
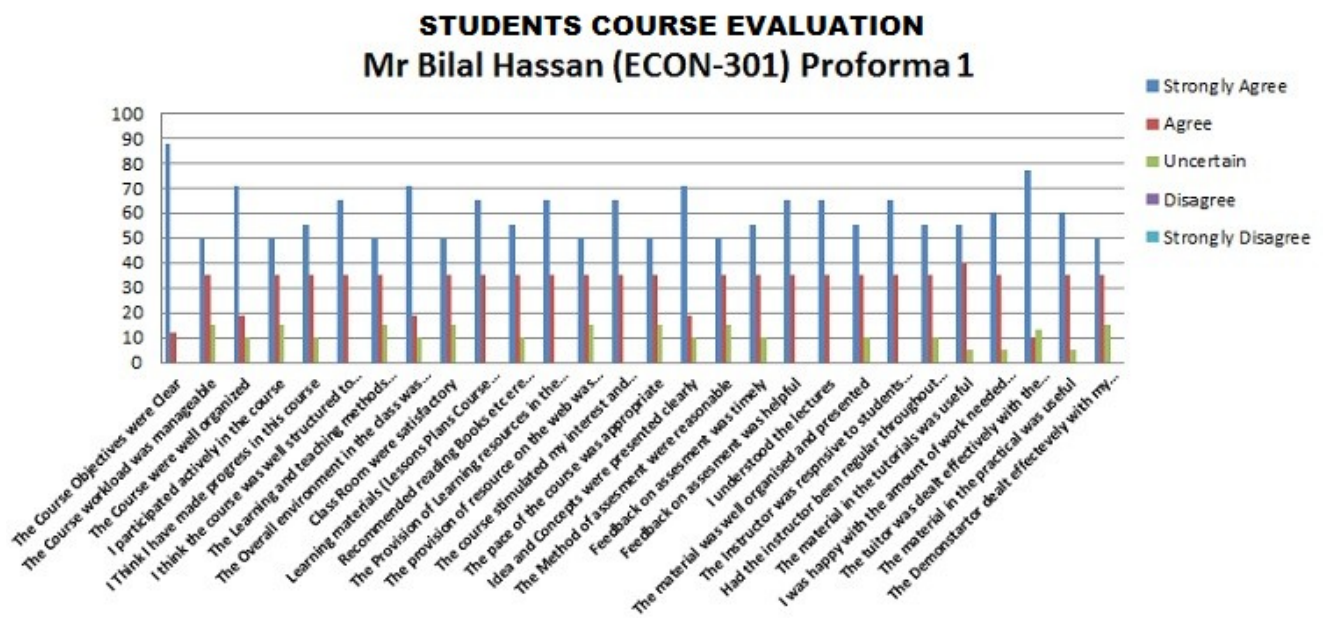
Mr Bilal Hassan (MGT 411)

The graph for “The Course Objectives were Clear”, shows that 72% are strongly agreed, 10% are agreed, 18% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 47% are strongly agreed, 33% are agreed, 20% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 63% are strongly agreed, 17% are agreed, 20% are uncertain. The graph for “The course material is modern and updated” shows that 73% are strongly agreed, 20% are agreed, 7% are uncertain.



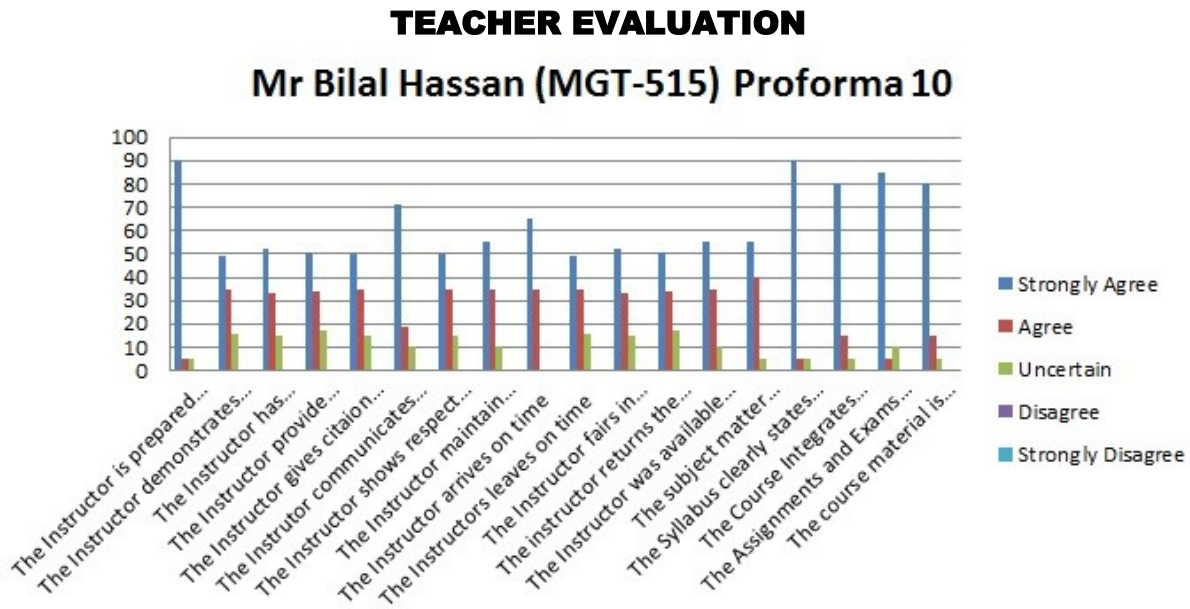
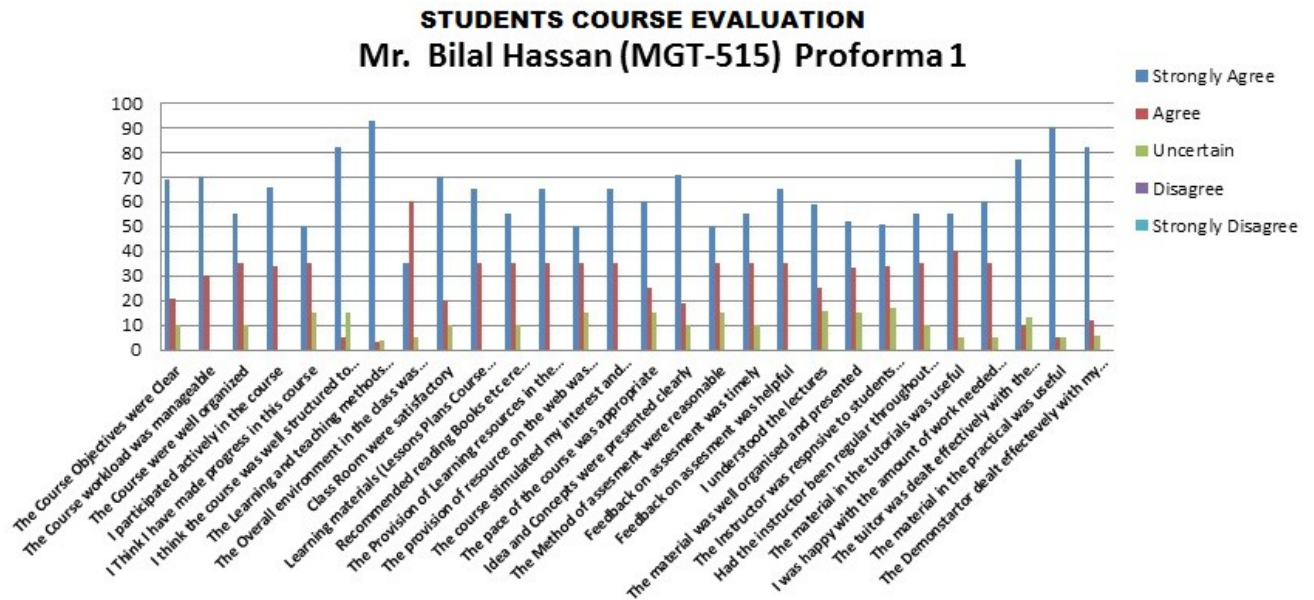
Mr Bilal Hassan (ECON 301)

The graph for “The Course Objectives were clear”, shows that 88% are strongly agreed, 12% are agreed. The graph for “The Overall environment in the class was conducive to learning”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 73% are strongly agreed, 19% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 77% are strongly agreed, 13% are agreed, 10% are uncertain.



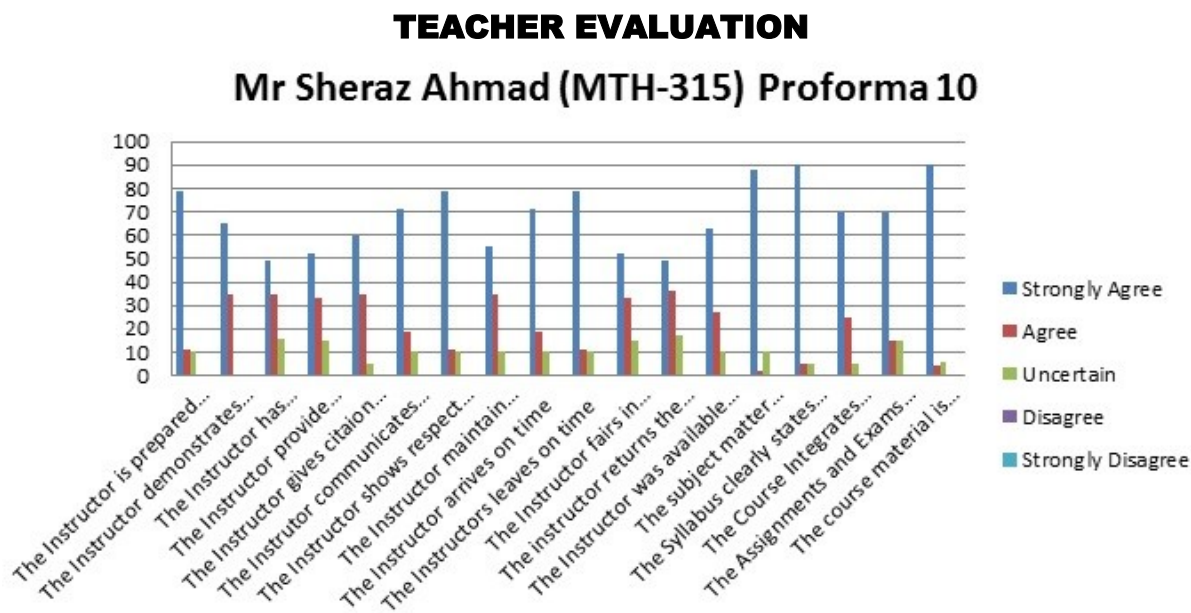
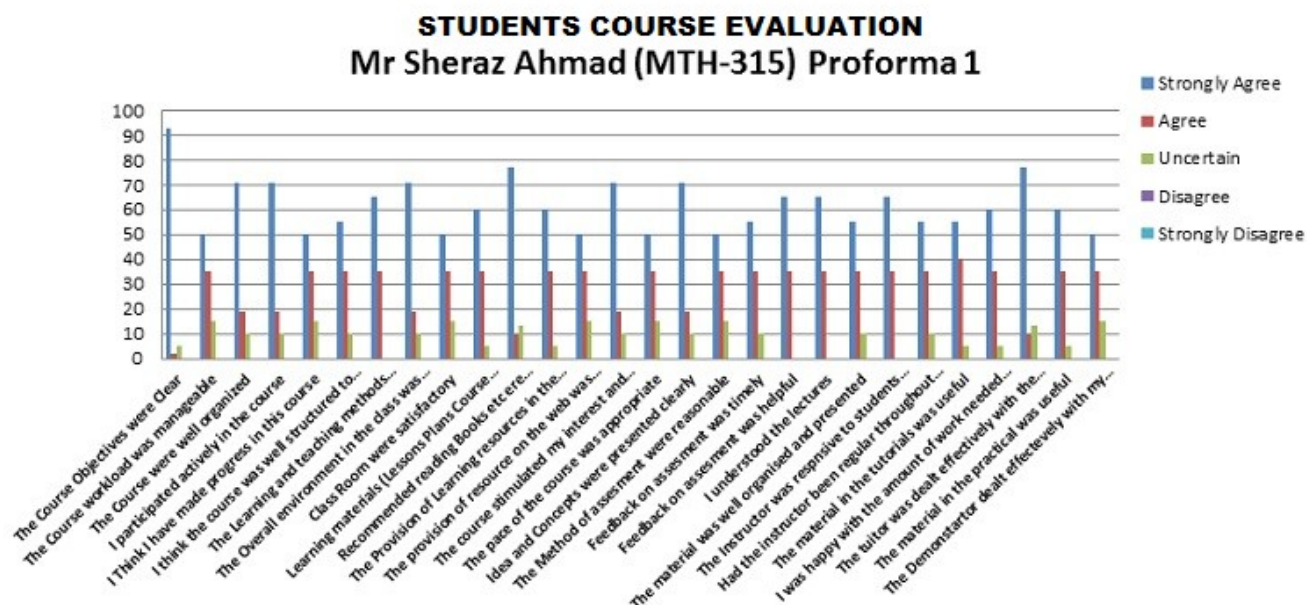
Mr Bilal Hassan (MGT 515)

The graph for “The Course Objectives were Clear”, shows that 69% are strongly agreed, 29% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 90% are strongly agreed, 5% are agreed, 5% are uncertain. The graph for “The course material is modern and updated” shows that 80% are strongly agreed, 15% are agreed, 5% are uncertain.



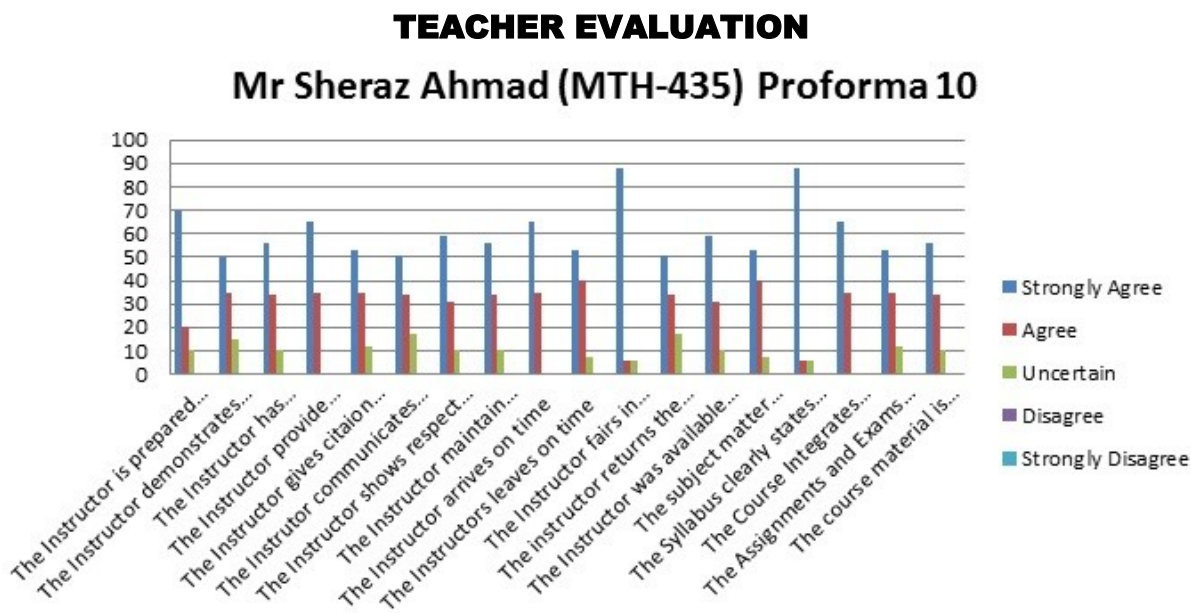
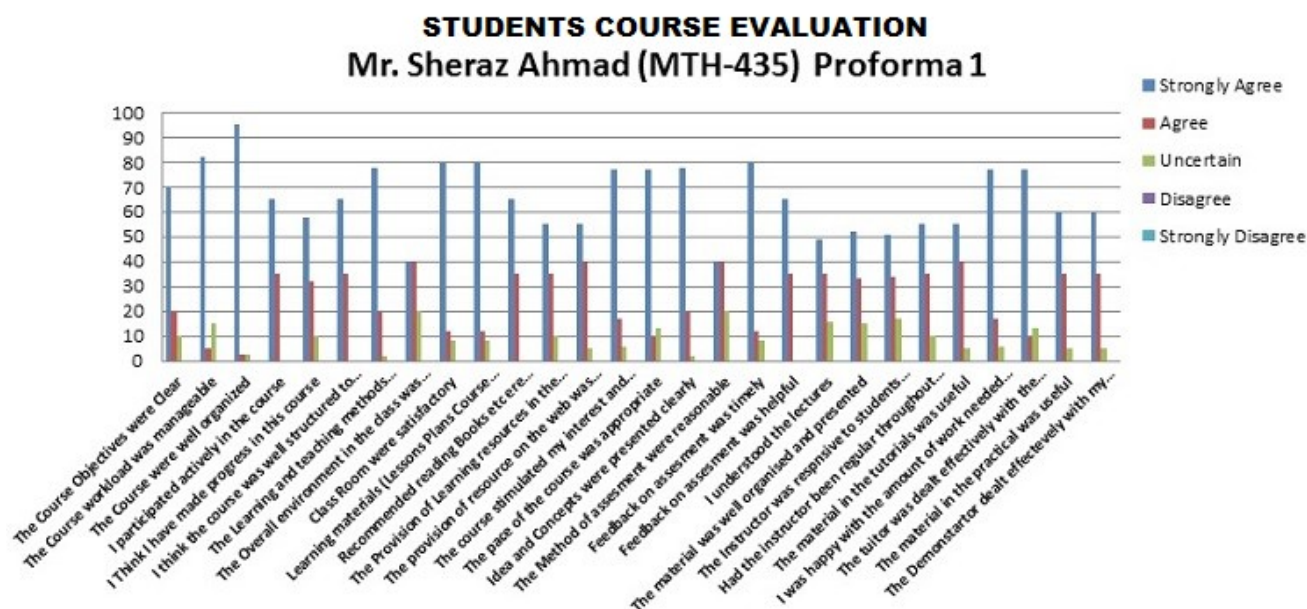
Mr Sheraz Ahmad (MTH 315)

The graph for “The Course Objectives were Clear”, shows that 93% are strongly agreed, 2% are agreed, 5% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 79% are strongly agreed, 11% are agreed, 10% are uncertain. The graph for “The course material is modern and updated” shows that 90% are strongly agreed, 4% are agreed, 6% are uncertain.



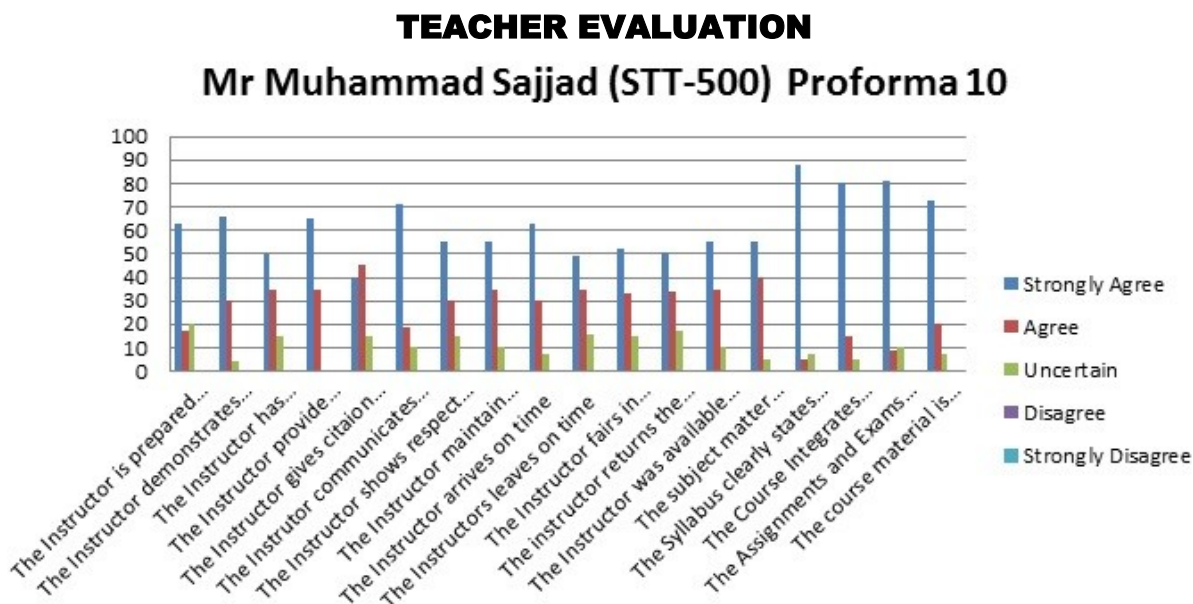
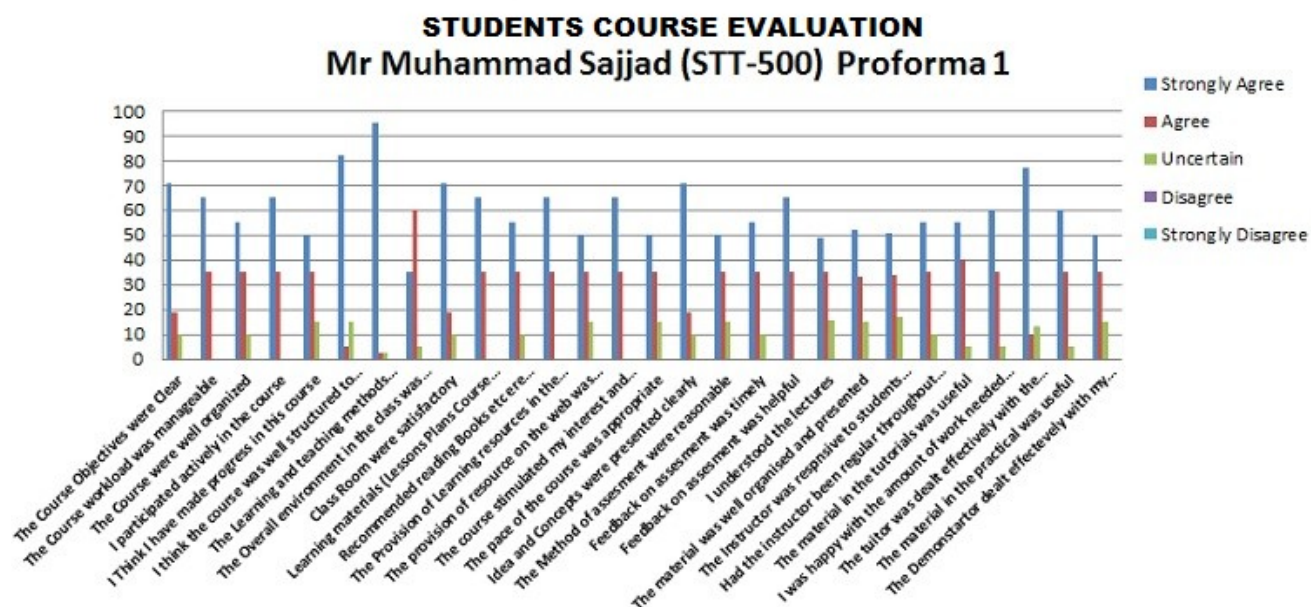
Mr Sheraz Ahmad (MTH 435)

The graph for “The Course Objectives were clear”, shows that 70% are strongly agreed, 20% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 40% are strongly agreed, 40% are agreed, 20% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 70% are strongly agreed, 20% are agreed, 10% are uncertain. The graph for “The course material is modern and updated” shows that 56% are strongly agreed, 34% are agreed, 10% are uncertain.



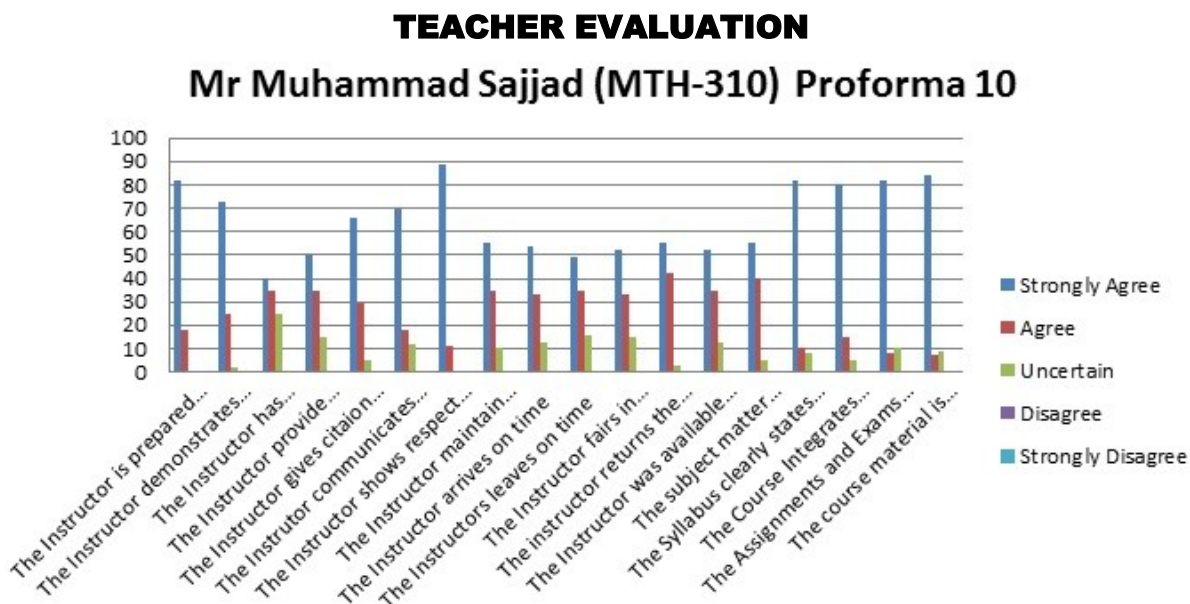
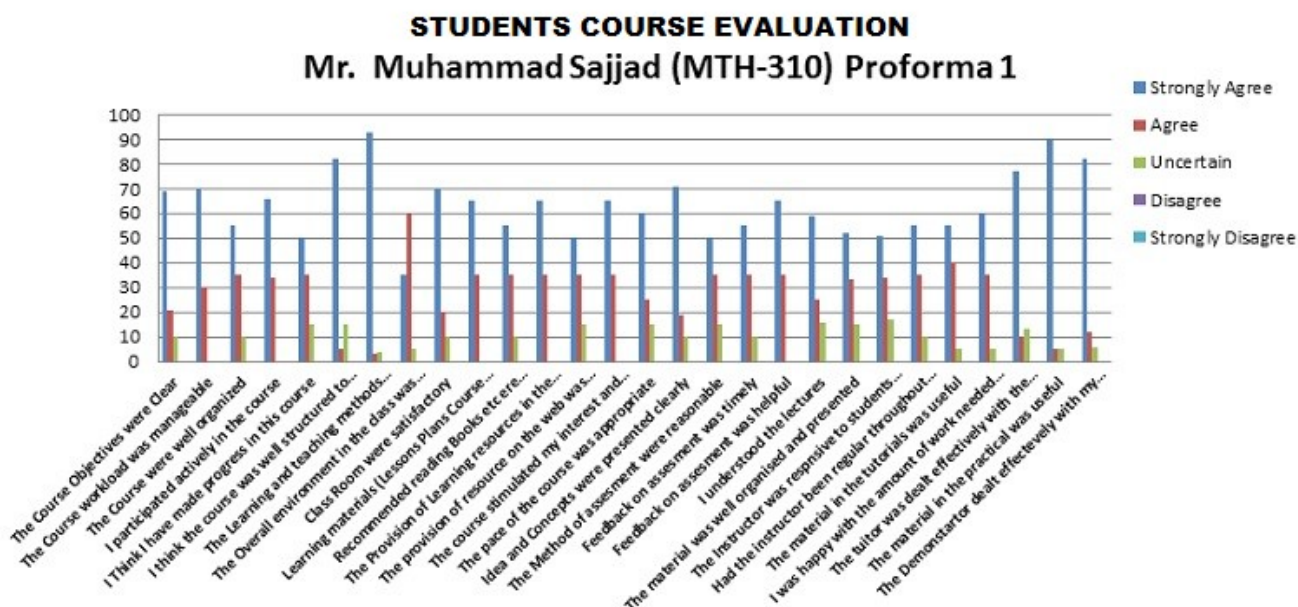
Mr Muhammad Sajjad (STT 500)

The graph for “The Course Objectives were Clear”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 63% are strongly agreed, 17% are agreed, 20% are uncertain. The graph for “The course material is modern and updated” shows that 73% are strongly agreed, 20% are agreed, 7% are uncertain.



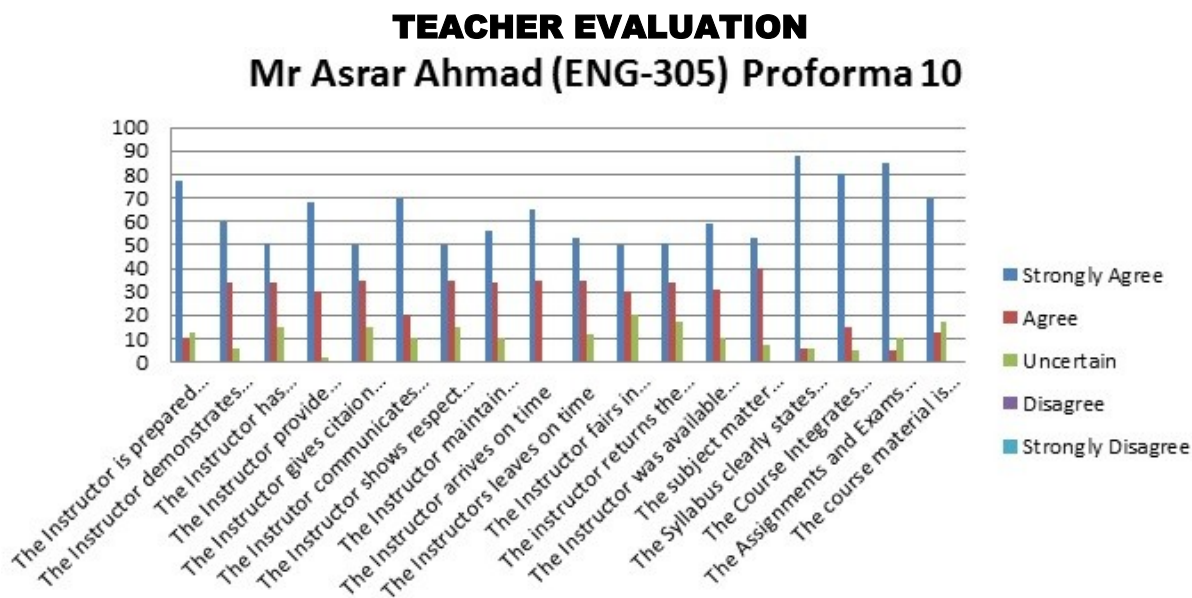
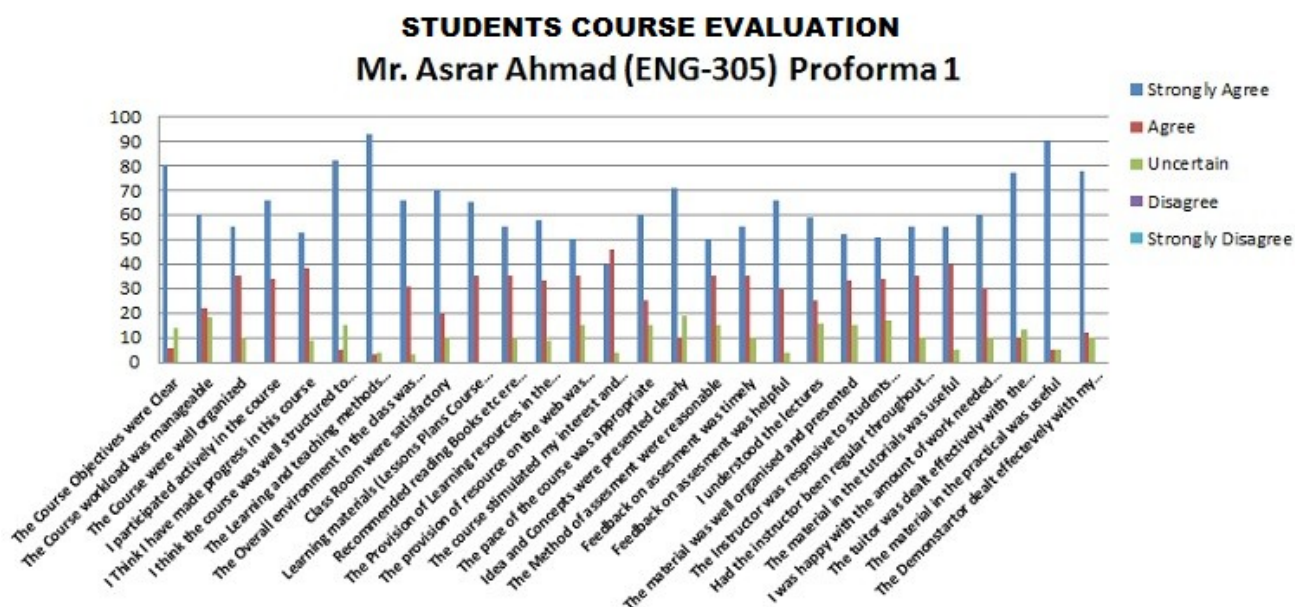
Mr Muhammad Sajjad (MTH 310)

The graph for “The Course Objectives were clear”, shows that 69% are strongly agreed, 21% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 82% are strongly agreed, 18% are agreed. The graph for “The course material is modern and updated” shows that 84% are strongly agreed, 7% are agreed, 9% are uncertain.



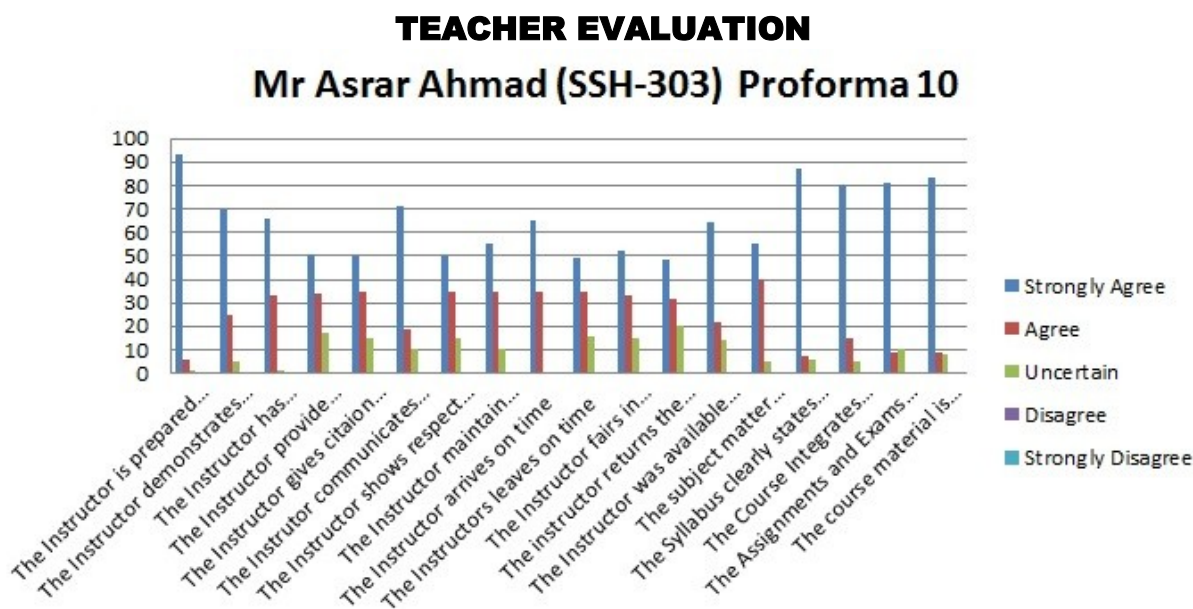
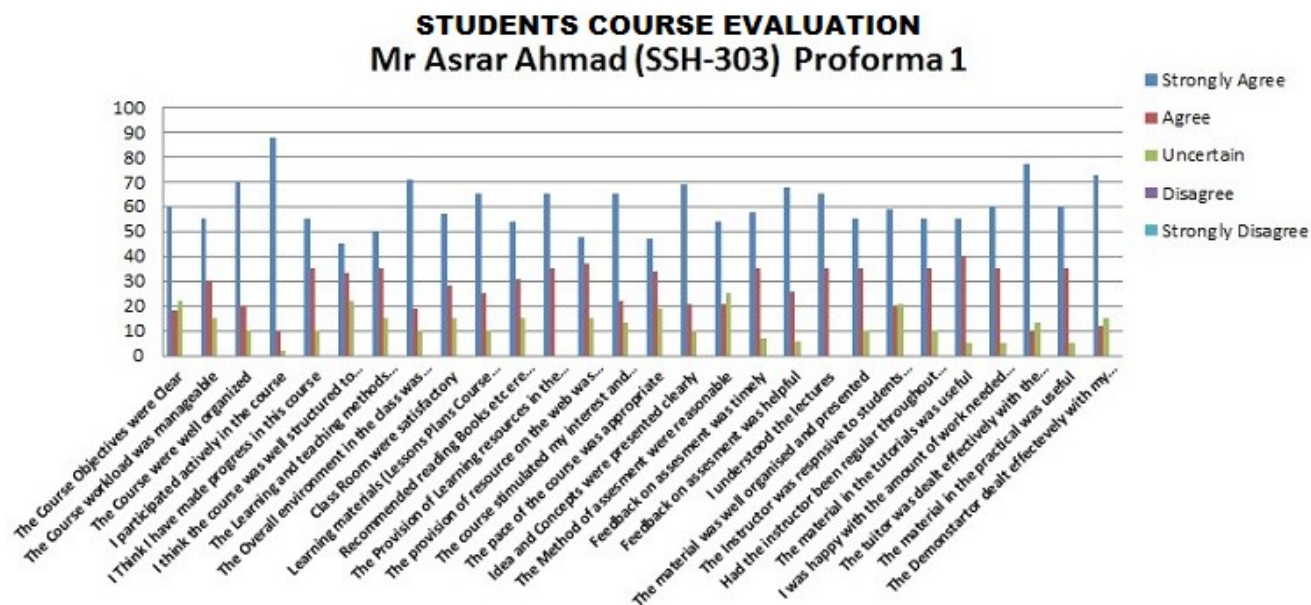
Mr Asrar Ahmad (ENG 305)

The graph for “The Course Objectives were clear”, shows that 80% are strongly agreed, 6% are agreed, 14% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 66% are strongly agreed, 31% are agreed, 3% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 71% are strongly agreed, 10% are agreed, 13% are uncertain. The graph for “The course material is modern and updated” shows that 70% are strongly agreed, 13% are agreed, 17% are uncertain.



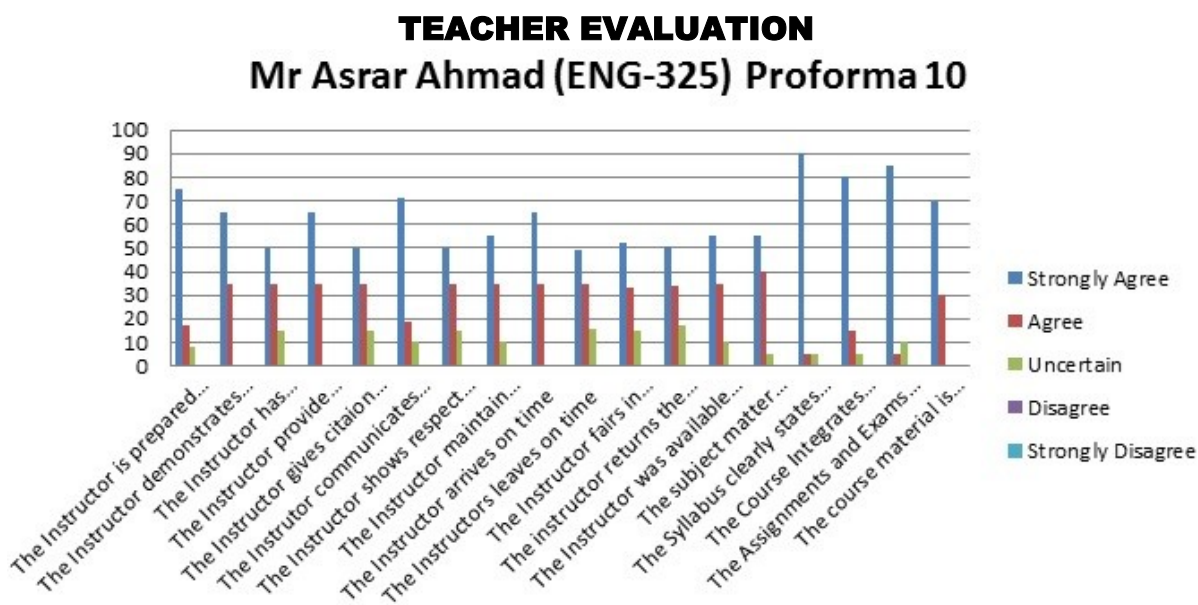
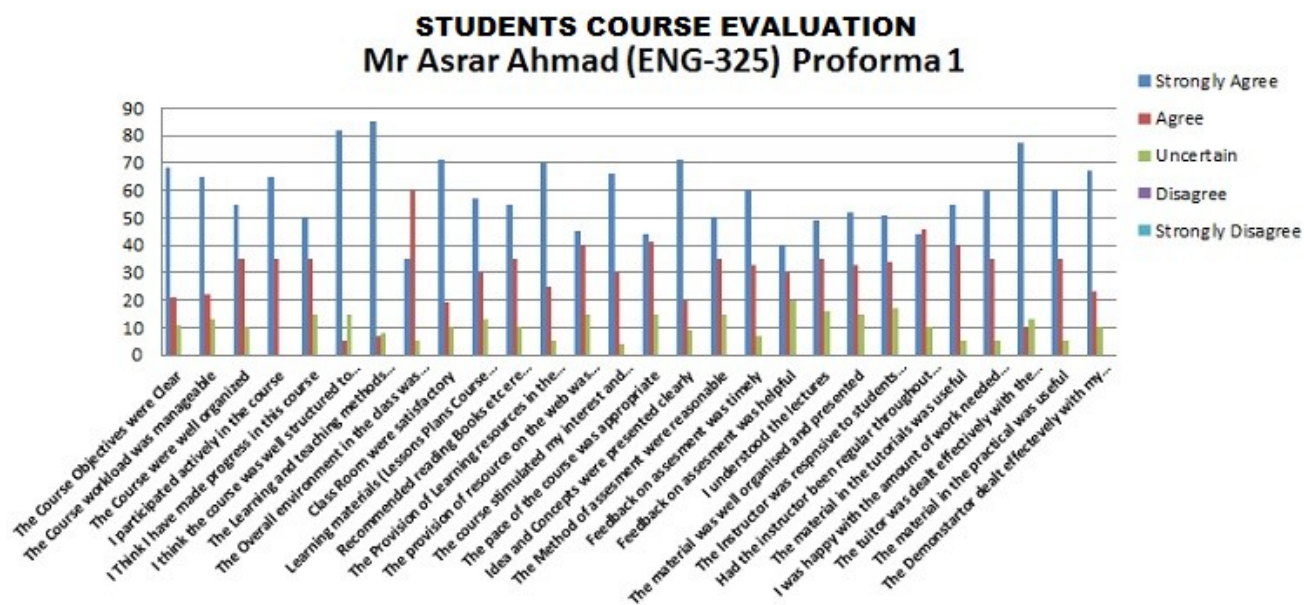
Mr Asrar Ahmad (SSH 303)

The graph for “The Course Objectives were clear”, shows that 60% are strongly agreed, 18% are agreed, 22% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 93% are strongly agreed, 6% are agreed, 1% are uncertain. The graph for “The course material is modern and updated” shows that 83% are strongly agreed, 9% are agreed, 8% are uncertain.



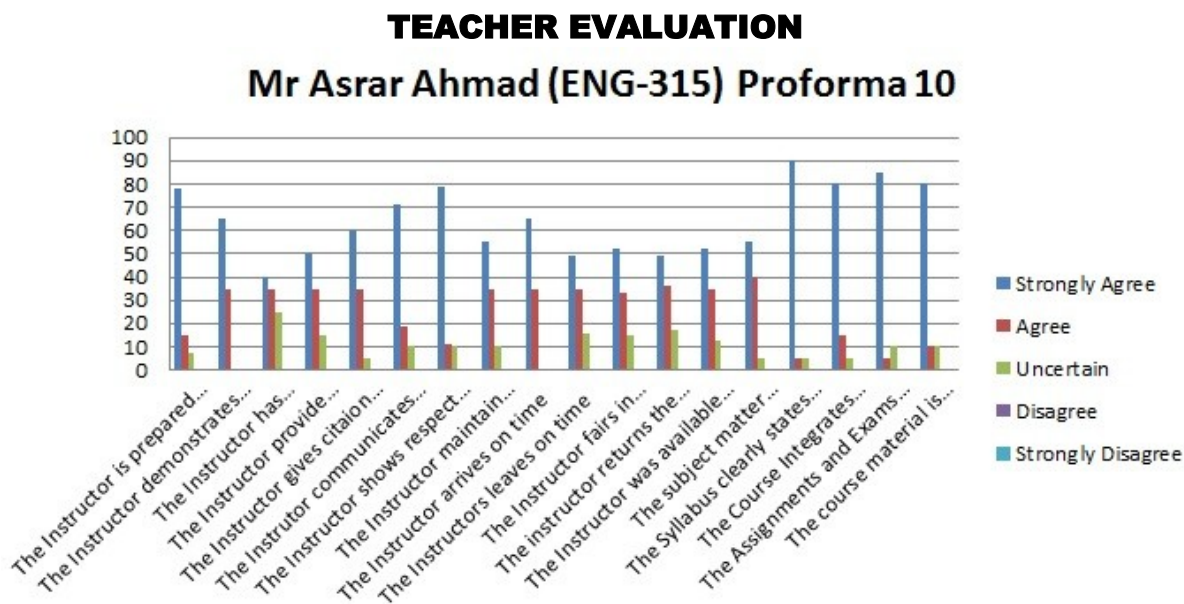
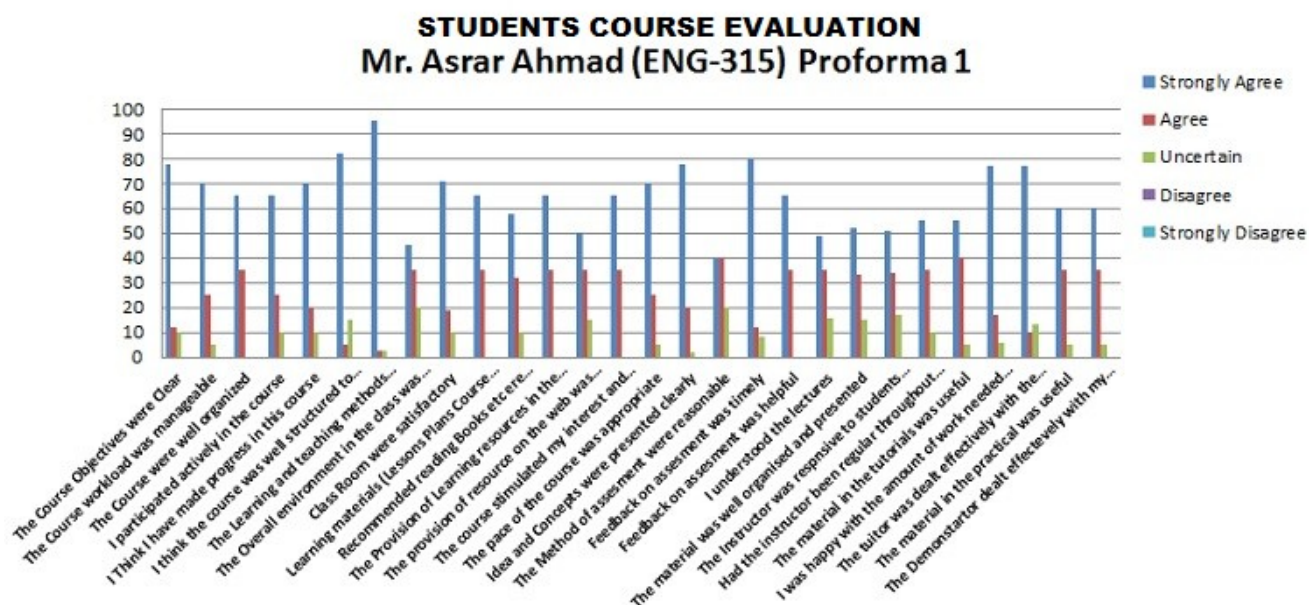
Mr Asrar Ahmad (ENG 325)

The graph for “The Course Objectives were clear”, shows that 68% are strongly agreed, 21% are agreed, 11% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 75% are strongly agreed, 17% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 70% are strongly agreed, 30% are agreed.



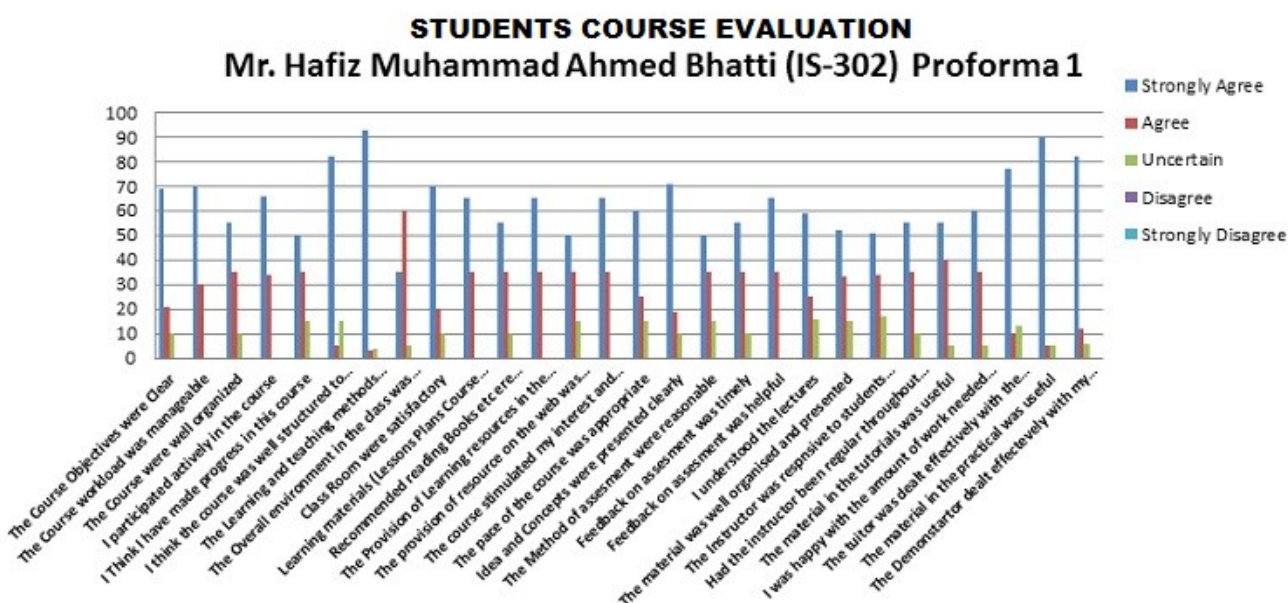
Mr Asrar Ahmad (ENG 315)

The graph for “The Course Objectives were clear”, shows that 78% are strongly agreed, 12% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 45% are strongly agreed, 35% are agreed, 20% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 78% are strongly agreed, 15% are agreed, 7% are uncertain. The graph for “The course material is modern and updated” shows that 80% are strongly agreed, 10% are agreed, 10% are uncertain.



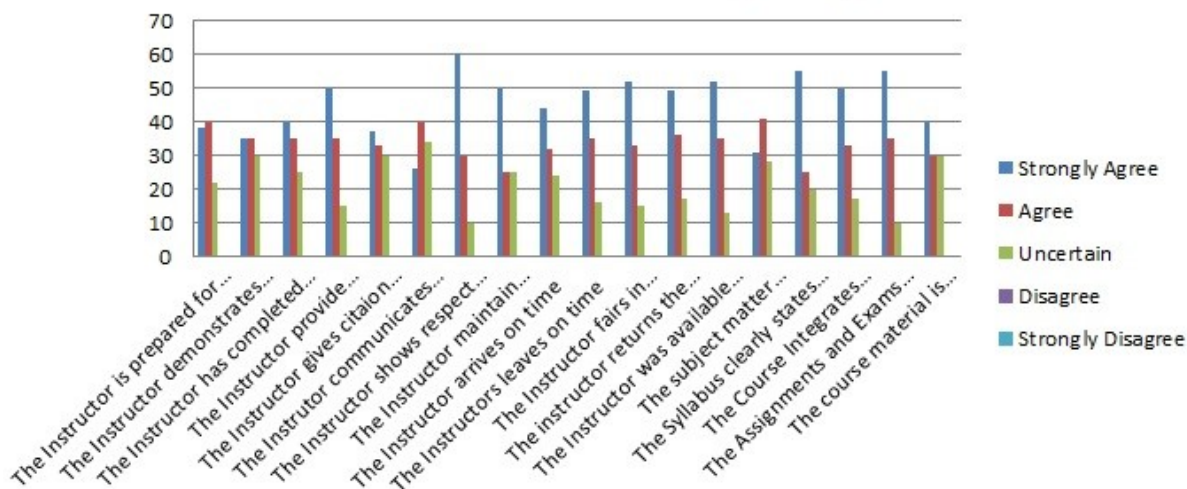
Mr Hafiz Muhammad Ahmed Bhatti (IS 302)

The graph for “The Course Objectives were clear”, shows that 69% are strongly agreed, 21% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 38% are strongly agreed, 40% are agreed, 22% are uncertain. The graph for “The course material is modern and updated” shows that 40% are strongly agreed, 40% are agreed, 30% are uncertain.



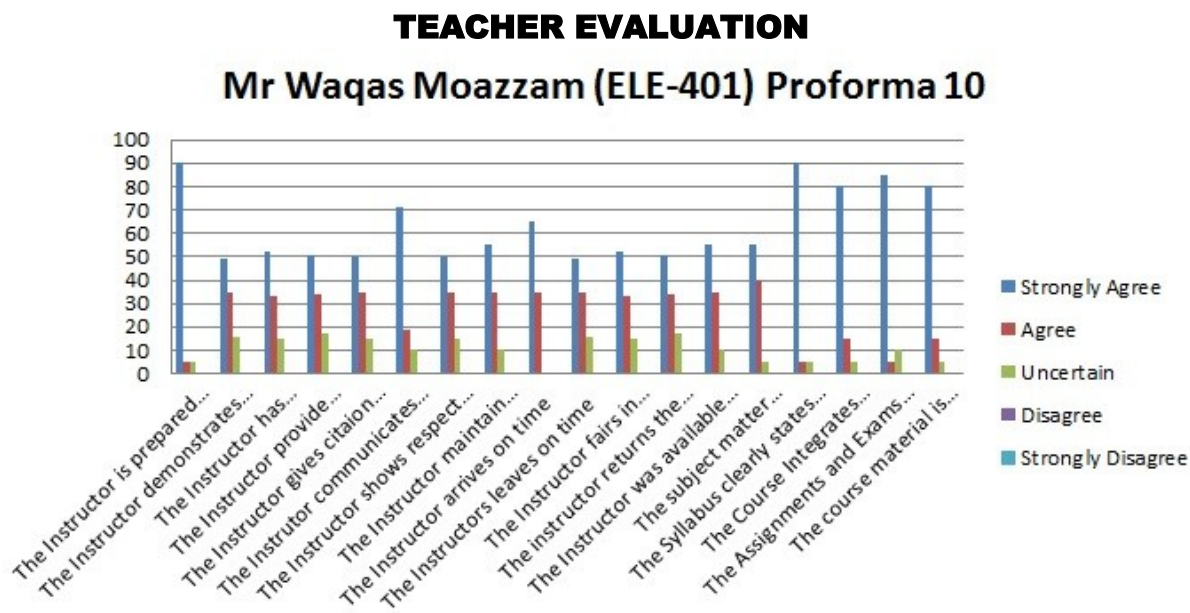
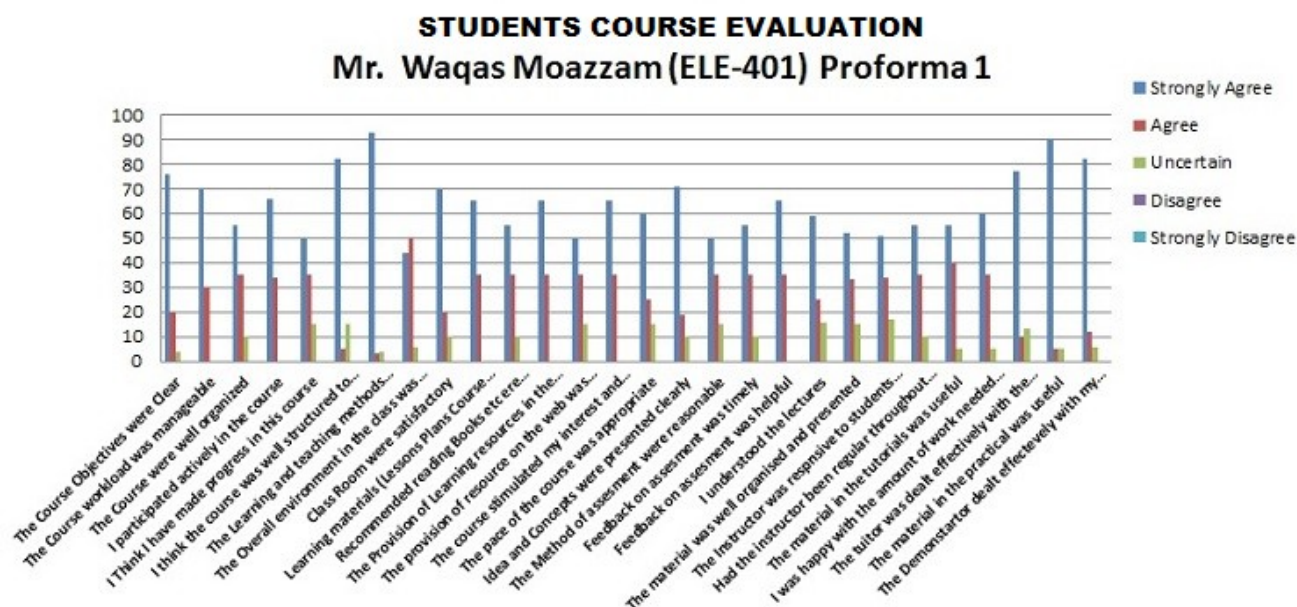
TEACHER EVALUATION

Mr Hafiz Muhammad Ahmed Bhatti (IS-302) Proforma 10



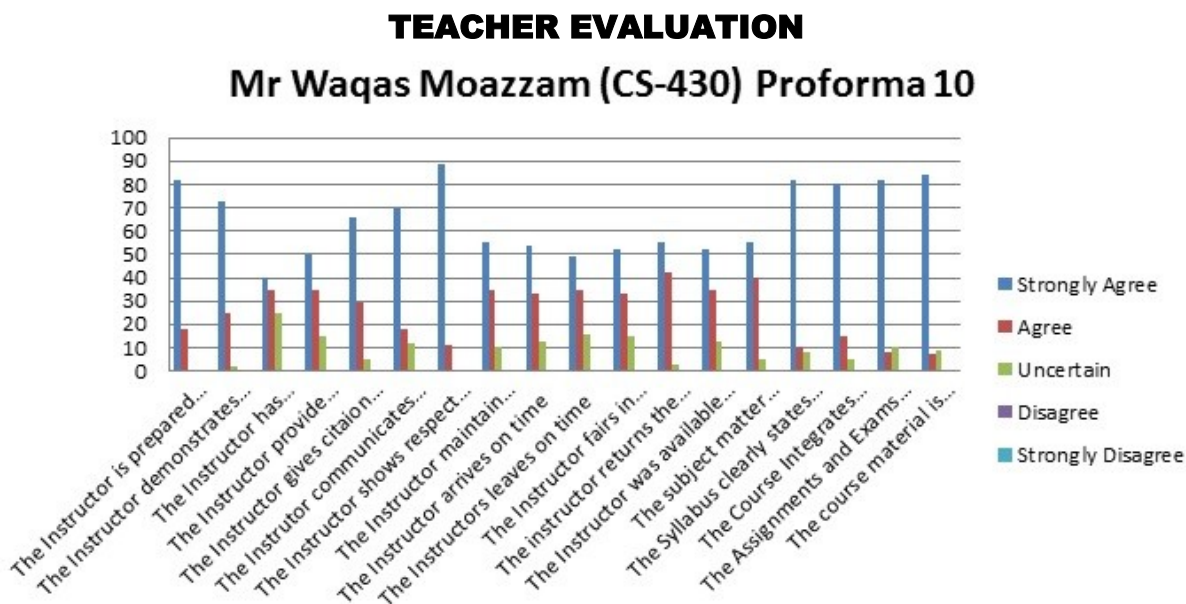
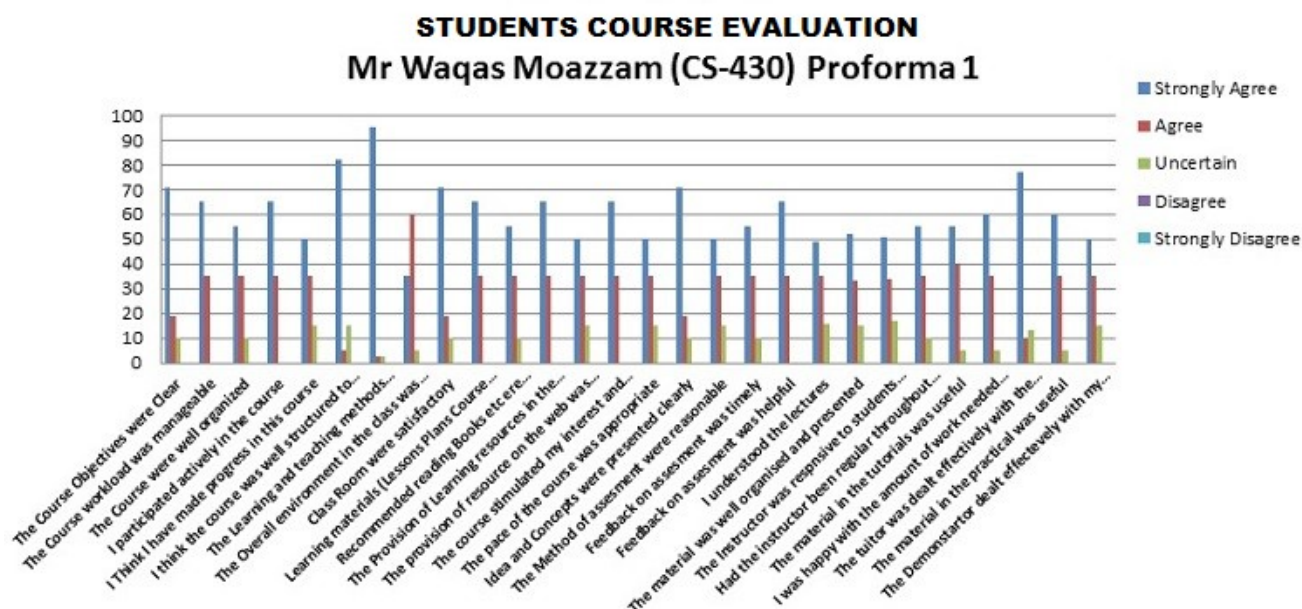
Mr Waqas Moazzam (ELE 401)

The graph for “The Course Objectives were Clear”, shows that 76% are strongly agreed, 20% are agreed, 4% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 44% are strongly agreed, 50% are agreed, 6% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 90% are strongly agreed, 5% are agreed, 5% are uncertain. The graph for “The course material is modern and updated” shows that 80% are strongly agreed, 15% are agreed, 5% are uncertain.



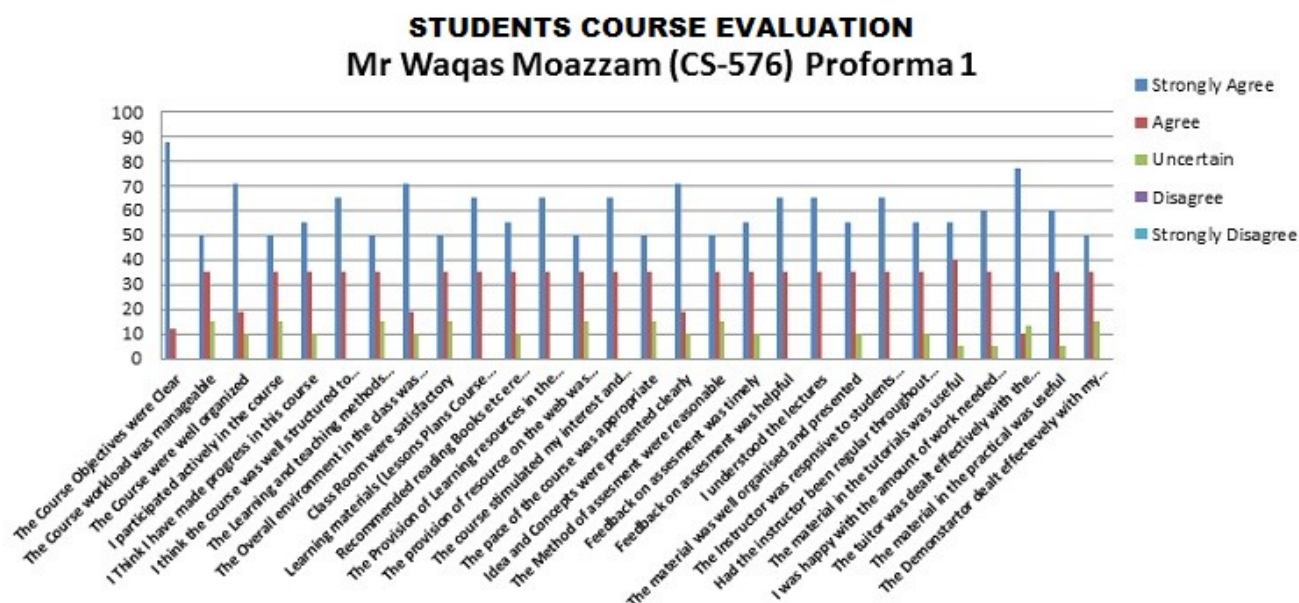
Mr Waqas Moazzam (CS 430)

The graph for “The Course Objectives were clear”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 82% are strongly agreed, 18% are agreed. The graph for “The course material is modern and updated” shows that 84% are strongly agreed, 7% are agreed, 9% are uncertain.



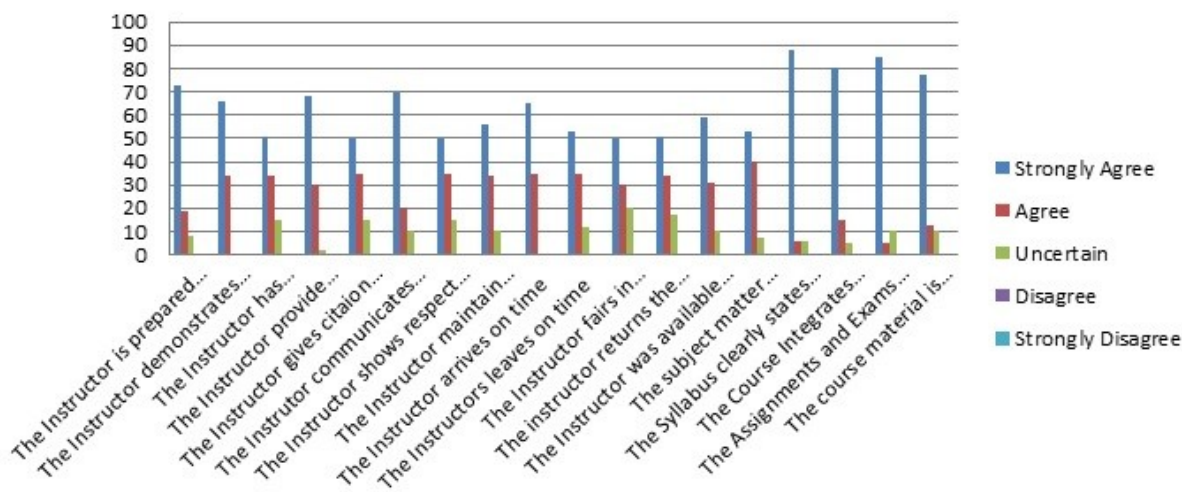
Mr Waqas Moazzam (CS 576)

The graph for “The Course Objectives were clear”, shows that 88% are strongly agreed, 12% are agreed. The graph for “The Overall environment in the class was conducive to learning”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 73% are strongly agreed, 19% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 77% are strongly agreed, 13% are agreed, 10% are uncertain.



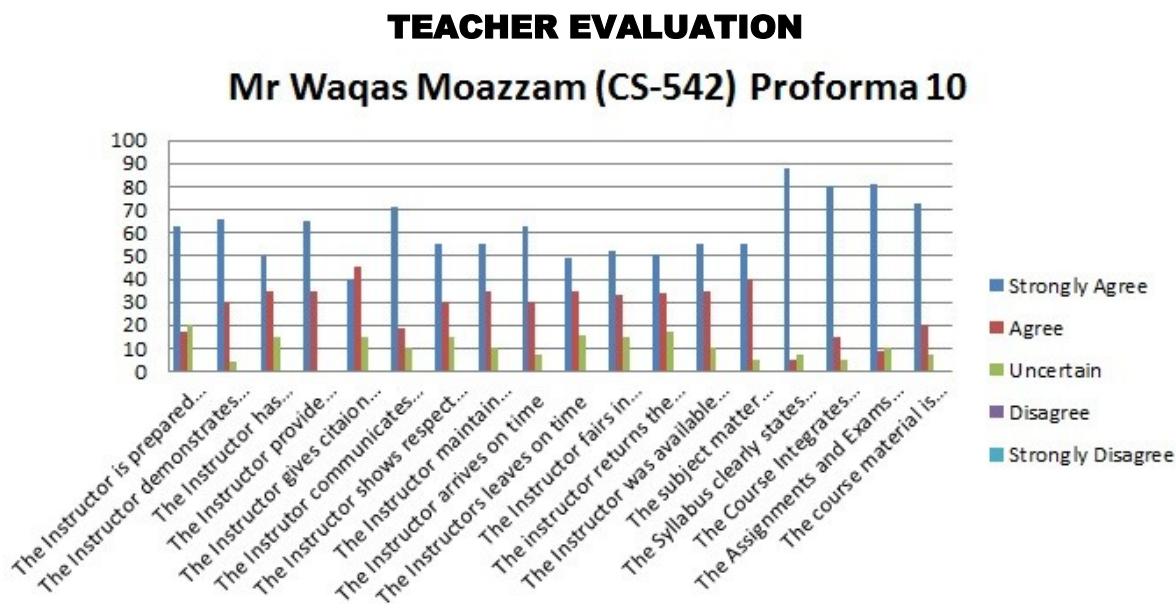
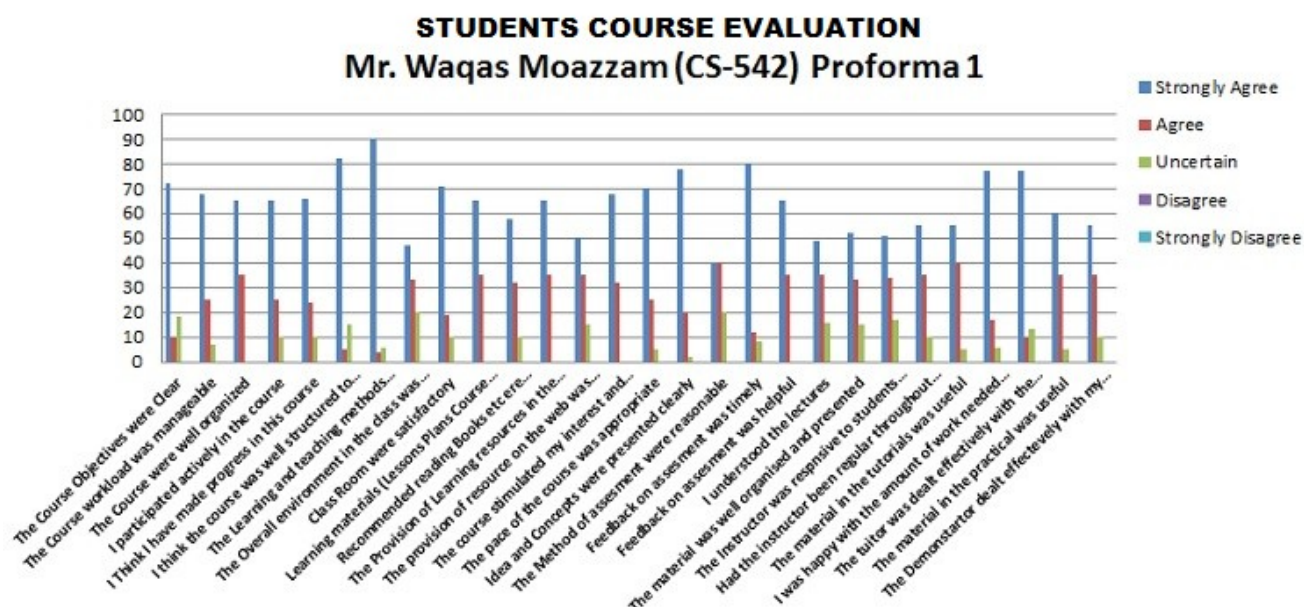
TEACHER EVALUATION

Mr Waqas Moazzam (CS-576) Proforma 10



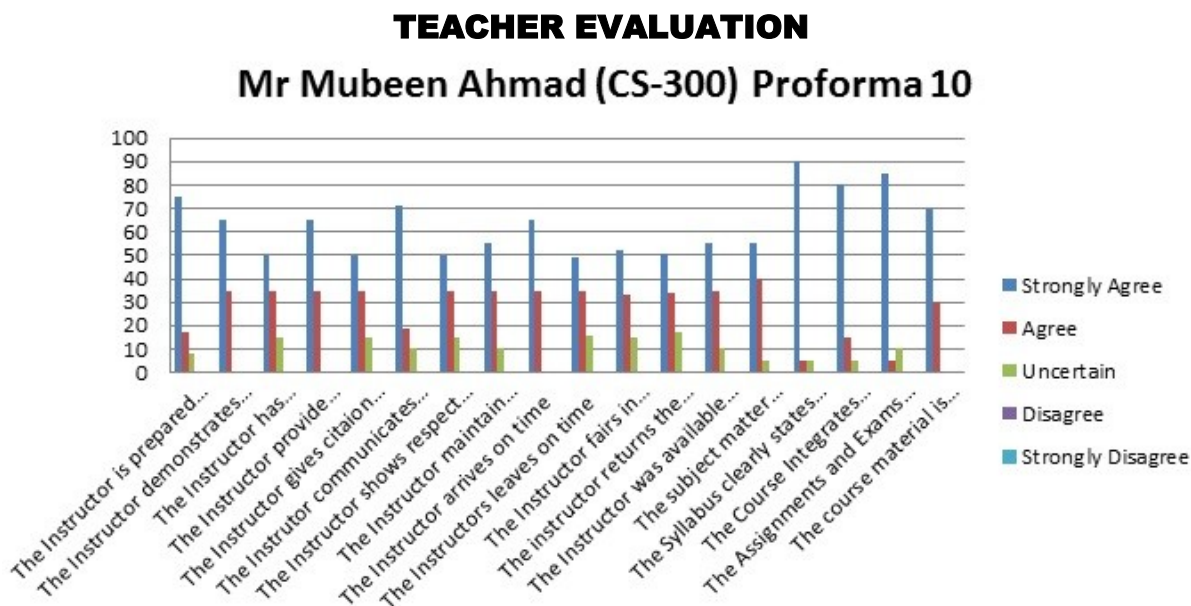
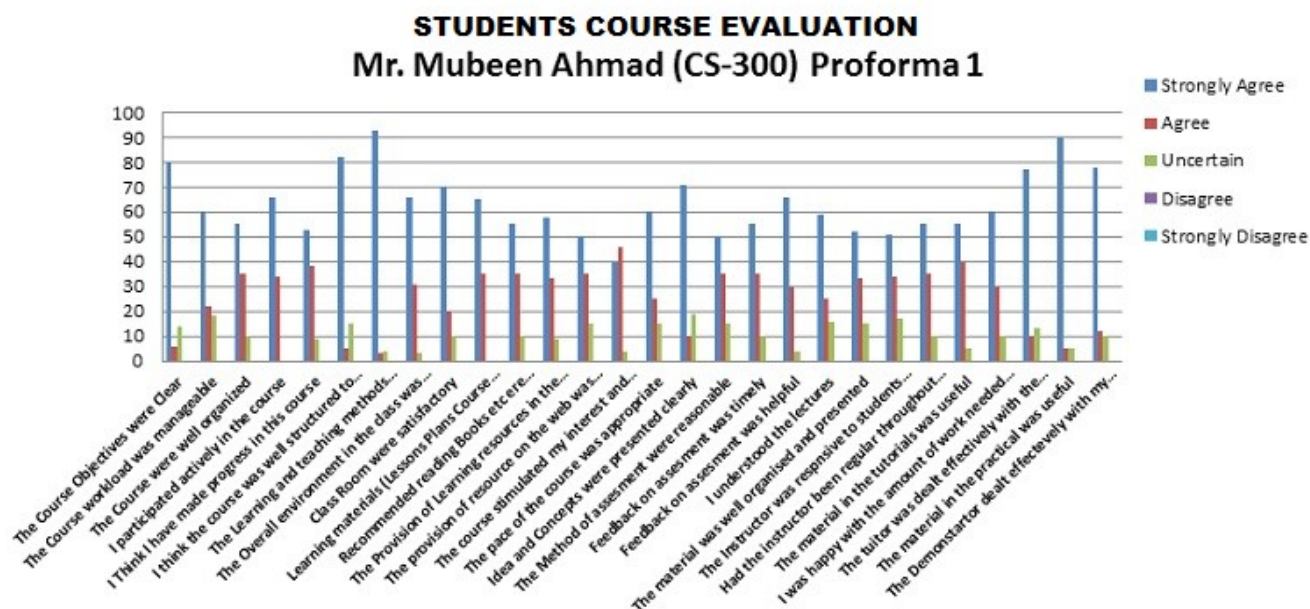
Mr Waqas Moazzam (CS 542)

The graph for “The Course Objectives were clear”, shows that 72% are strongly agreed, 10% are agreed, 18% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 47% are strongly agreed, 33% are agreed, 20% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 63% are strongly agreed, 17% are agreed, 20% are uncertain. The graph for “The course material is modern and updated” shows that 73% are strongly agreed, 20% are agreed, 7% are uncertain.



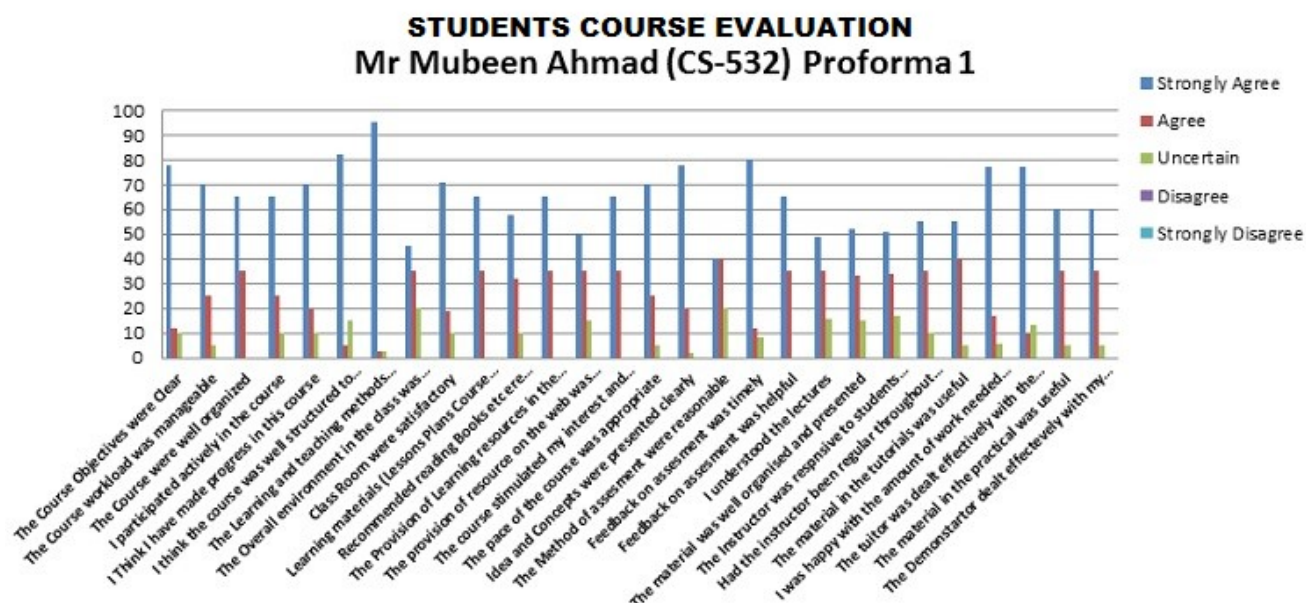
Mr Mubeen Ahmad (CS 300)

The graph for “The Course Objectives were clear”, shows that 80% are strongly agreed, 6% are agreed, 14% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 66% are strongly agreed, 31% are agreed, 3% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 75% are strongly agreed, 17% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 70% are strongly agreed, 30% are agreed.



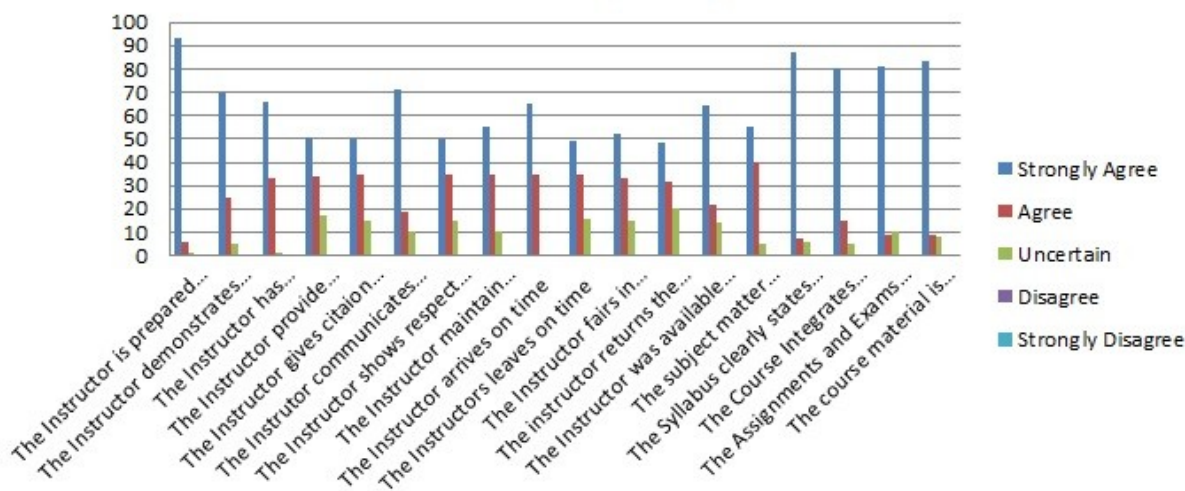
Mr Mubeen Ahmad (CS 532)

The graph for “The Course Objectives were clear”, shows that 78% are strongly agreed, 12% are agreed, 10% are uncertain.. The graph for “The Overall environment in the class was conducive to learning”, shows that 45% are strongly agreed, 35% are agreed, 20% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 93% are strongly agreed, 6% are agreed, 1% are uncertain. The graph for “The course material is modern and updated” shows that 83% are strongly agreed, 9% are agreed, 8% are uncertain.



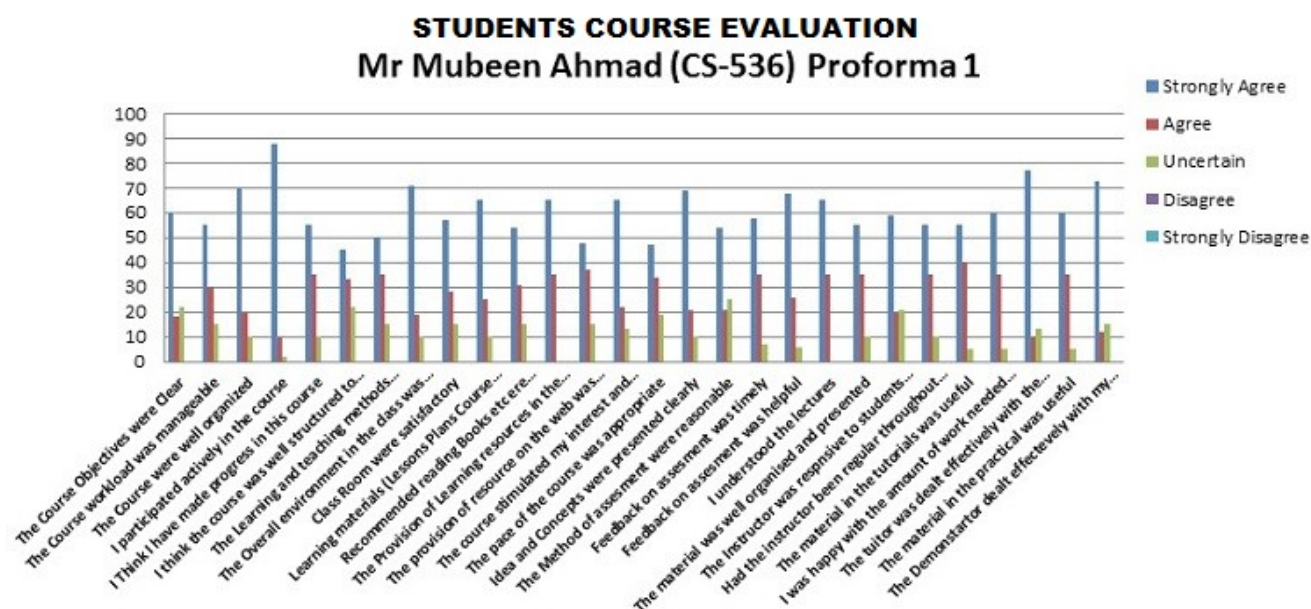
TEACHER EVALUATION

Mr Mubeen Ahmad (CS-532) Proforma 10



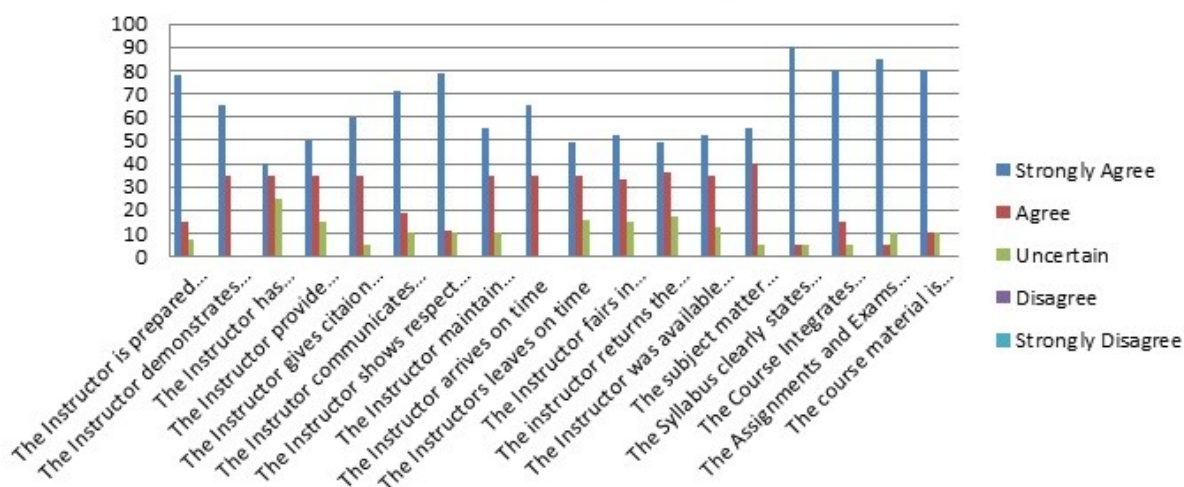
Mr Mubeen Ahmad (CS 536)

The graph for “The Course Objectives were clear”, shows that 60% are strongly agreed, 18% are agreed, 22% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 78% are strongly agreed, 15% are agreed, 7% are uncertain. The graph for “The course material is modern and updated” shows that 80% are strongly agreed, 10% are agreed, 10% are uncertain.



TEACHER EVALUATION

Mr Mubeen Ahmad (CS-536) Proforma 10



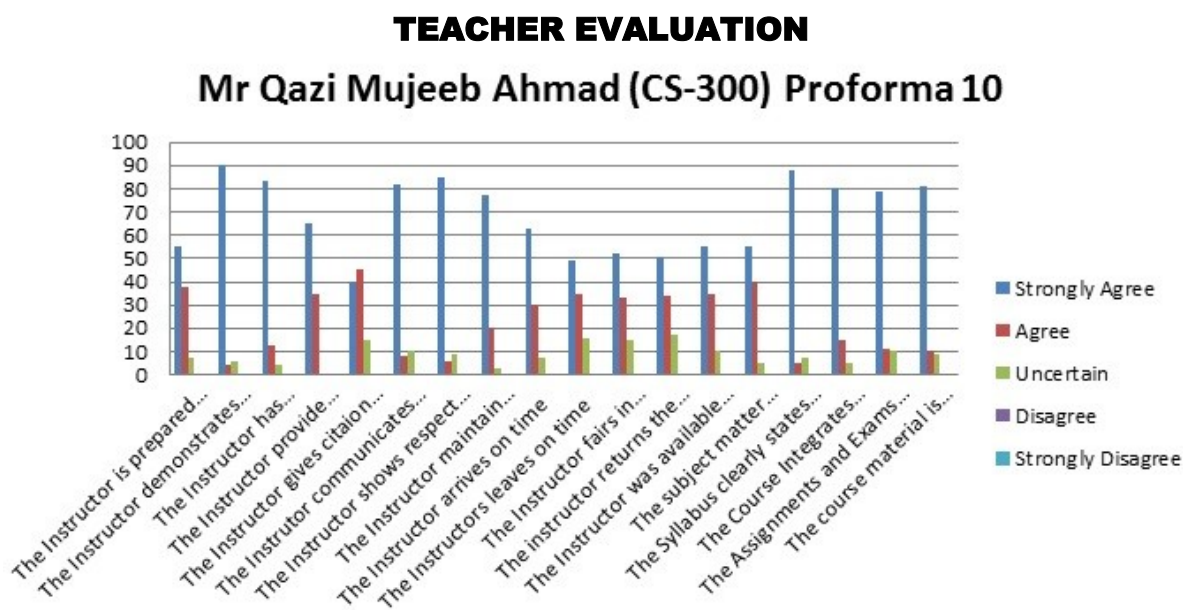
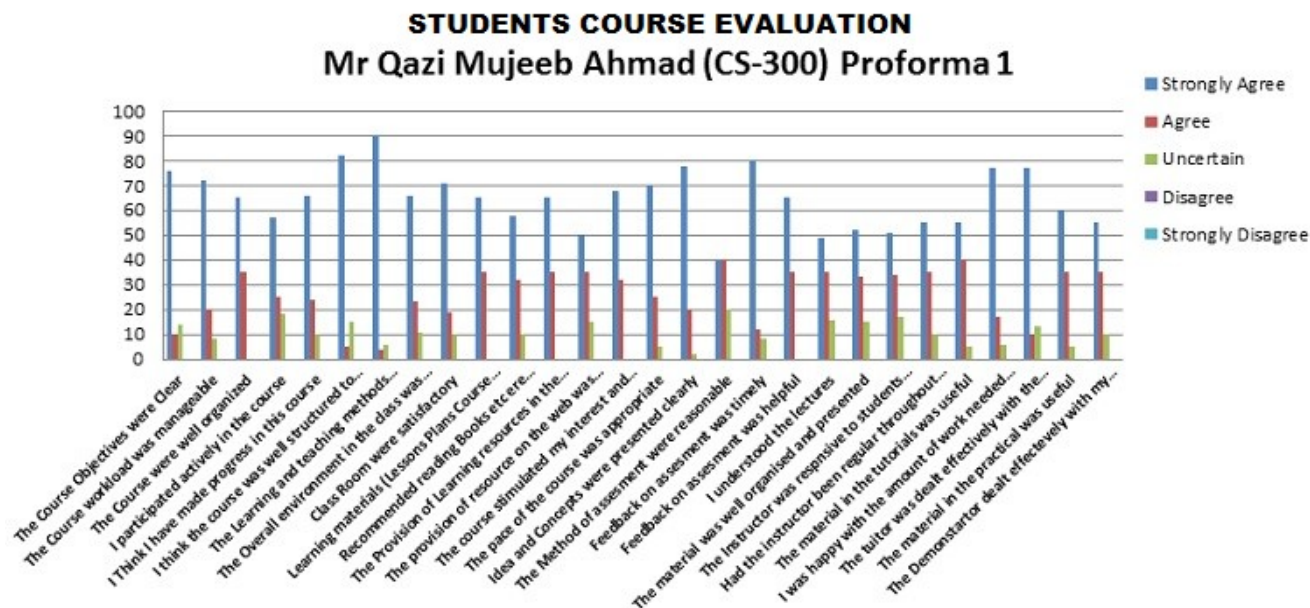
**Name of
Semester:**

FALL 2019

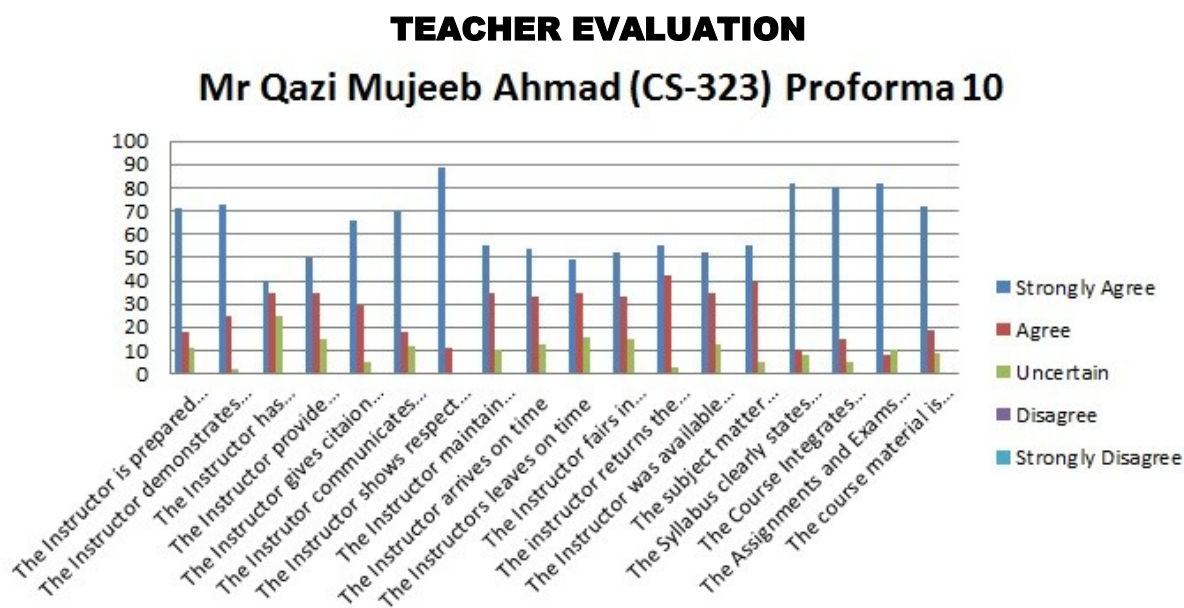
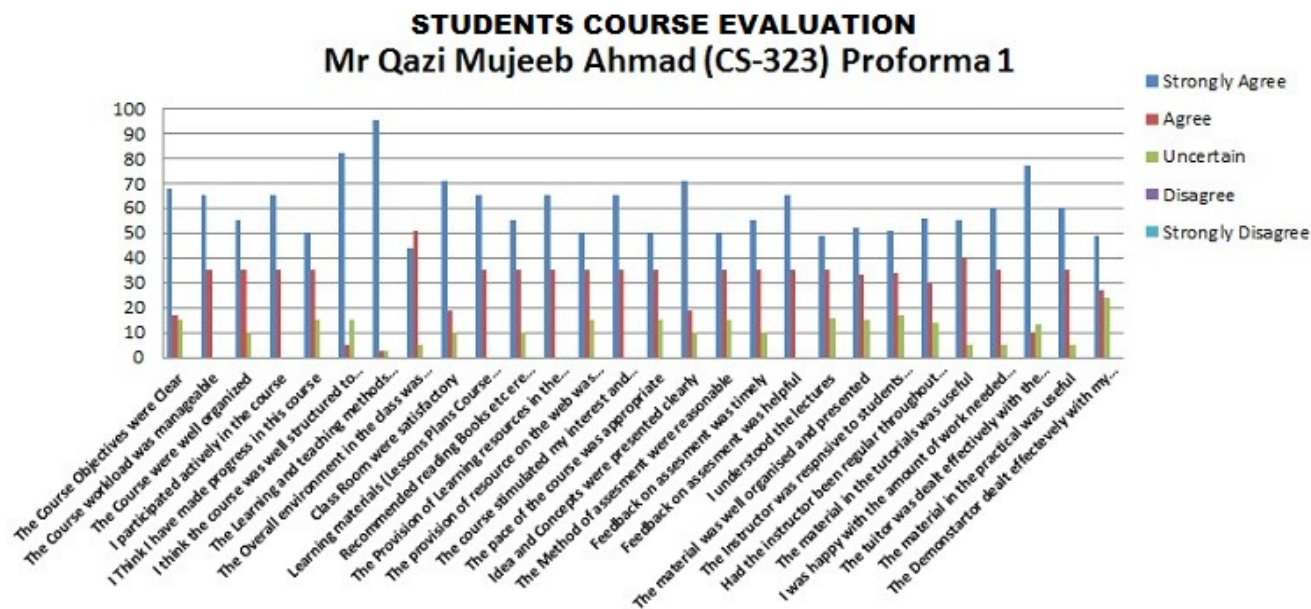
Sr. No.	Degree Program alongwith Semester	Course Code	Course Title	Credit Hours	Name of Instructor
1	BSCS (1st Smt)	CS-300	Introduction to Information & Communication Technologies	3(2-2)	Mr Qazi Mujeeb Ahmed
	BSCS (1st Smt)	CS-323	Programming Fundamentals	4(3-2)	
	BSCS(4th & 5th Smt)	CS-452	Software Engineering 1	3(3-0)	
	BSCS(8th Smt)	CS-666	Web Engineering	3(2-2)	
	BSCS(8th Smt)	CS-699	Software Project	6(0-12)	
2	BSCS(3rd & 4th Smt)	CS-443	Data Structure & Algorithm	4(3-2)	Mr Mubeen Ahmad
	BSCS(4th & 5th Smt)	CS-582	Operating System Concepts	3(2-2)	
	BSCS(6th Smt)	CS-536	Theory Of Automata & Formal Language	3(3-0)	
	BSCS(7th Smt)	CS-575	Computer Graphics	3(2-2)	
	BSCS(7th & 8th Smt)	CS-635	Advance Database Management System	3(2-2)	
3	BSCS (1st Smt)	MTH-310	Calculus & Analytic Geometry	3(3-0)	Mr Muhammad Sajjad
	BSCS(2nd 4th & 6th Smt)	STT-500	Statistics & Probability	3(3-0)	
4	BSCS(2nd & 3rd(4 S) Smt)	MTH-315	Multivariable Calculus	3(3-0)	Mr Bilal Ahmed
	BSCS(3rd Smt)	CS-335	Discrete Structure	3(3-0)	
5	BSCS(2nd Smt)	CS-430	Digital Logic Design	4(3-2)	Mr Ghulam Mujtaba
6	BSCS (1st Smt)	ENG-305	English Comprehension	3(3-0)	Mr Farman
	BSCS(2nd Smt)	ENG-325	Communication & Presentation Skill	3(3-0)	
	BSCS(3rd & 4th Smt)	SSH-307	Professional Practices	3(3-0)	
7	BSCS(2nd Smt)	MGT-351	Introduction to Marketing	3(3-0)	Mr Imran Hashmi
	BSCS(3rd Smt)	MGT-411	Introduction To Management	3(3-0)	
8	BSCS (1st Smt)	IS-302	Islamic Studies	2(2-0)	Mr Taj-ud-din
9	BSCS (1st Smt)	ELE-401	Basic Electronic	3(2-2)	Mr Shehzad Farooq

10	BSCS(2nd Smt)	CS-423	Object Oriented Programming	4(3-2)	Mr Muhammad Asim Ali Raza
	BSCS(6th Smt)	CS-565	Web Design & Development	3(2-2)	
11	BSCS(5th & 6th Smt)	MGT-543	Management Information System	3(3-0)	Mr Qasir Abbas
	BSCS(7th Smt)	CS-552	Software Engineering 2	3(3-0)	
12	BSCS(7th Smt)	CS-684	Network Management & Security	3(2-2)	Mr Rahat Ali
	BSCS(3rd 4th & 6th Smt)	MTH-415	Differential equation	3(3-0)	
13	BSCS(5th Smt)	CS-532	Computer Architecture	3(3-0)	Mr. Husnain Iqbal
14	BSCS(7th & 8th Smt)	CS-636	Compiler Construction	3(2-2)	Mr Mutaraf Mumtaz
15	BSCS(5th 6th & 7th Smt)	MGT-322	Financial Accounting	3(3-0)	Miss Rabia Saleem

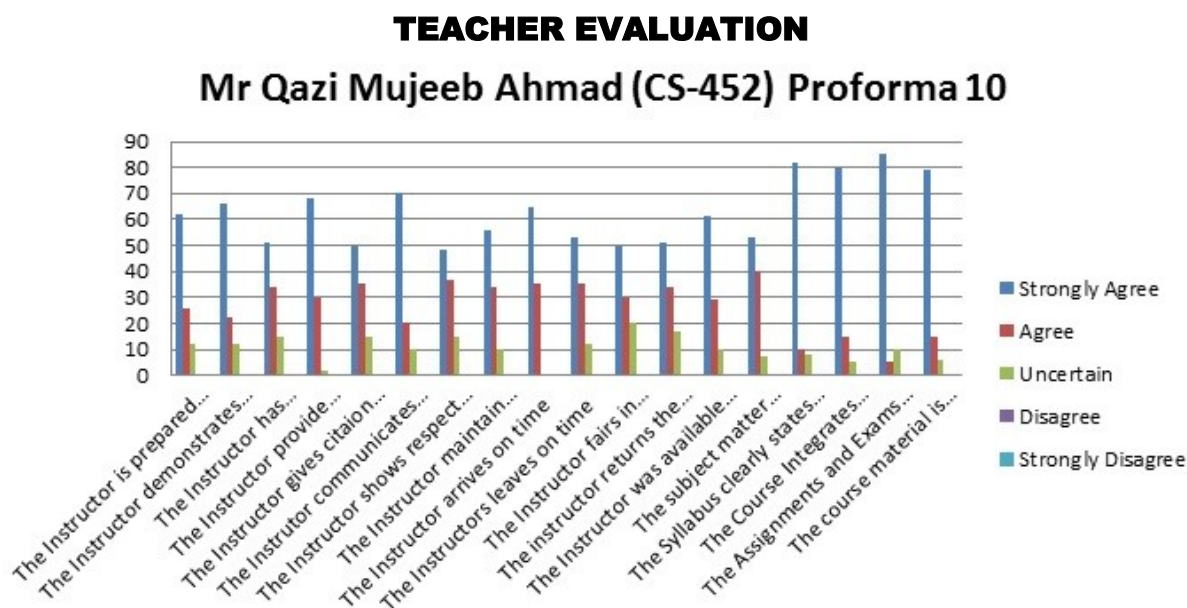
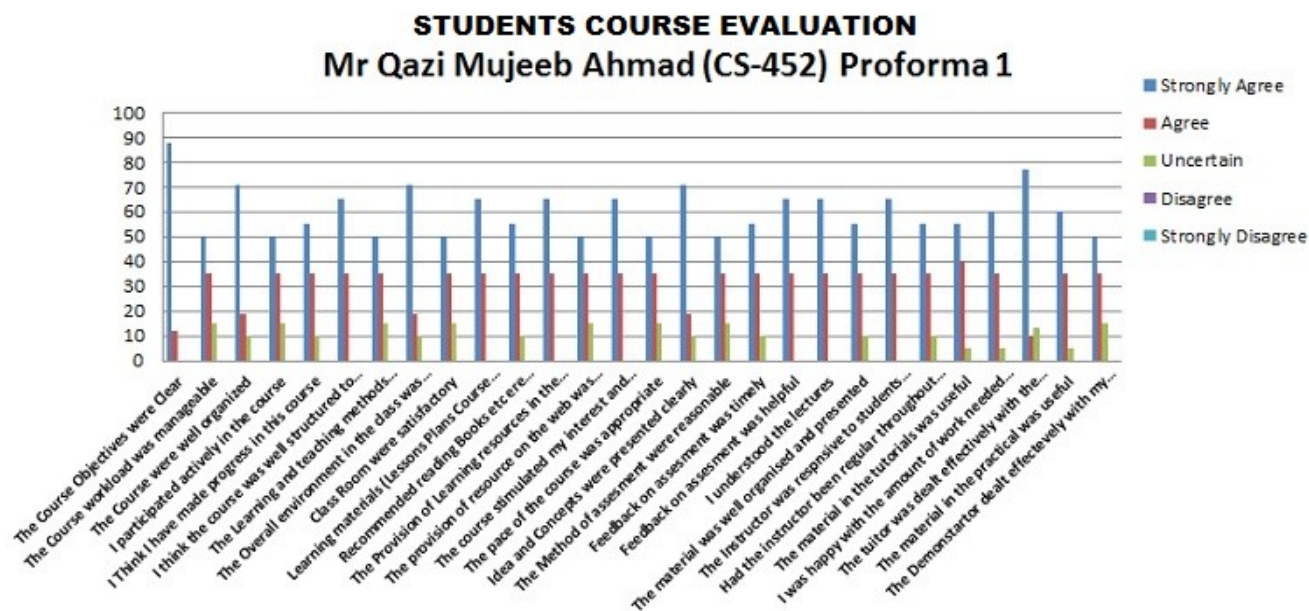
The graph for “The Course Objectives were clear”, shows that 76% are strongly agreed, 10% are agreed, 14% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 66% are strongly agreed, 23% are agreed, 11% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 55% are strongly agreed, 38% are agreed, 7% are uncertain. The graph for “The course material is modern and updated” shows that 81% are strongly agreed, 10% are agreed, 9% are uncertain.



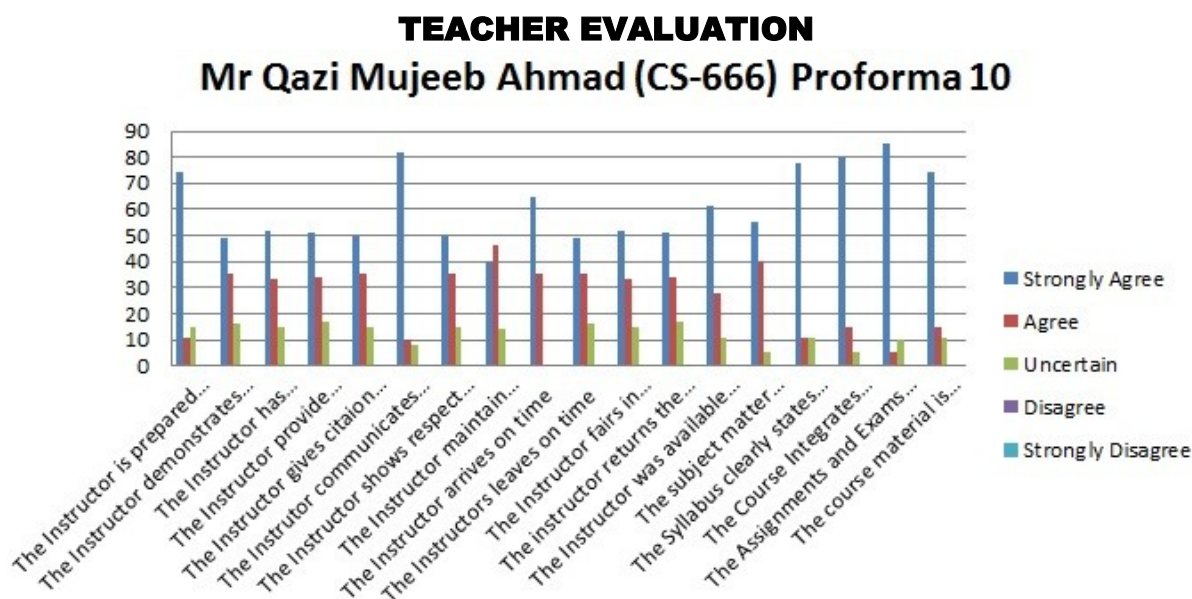
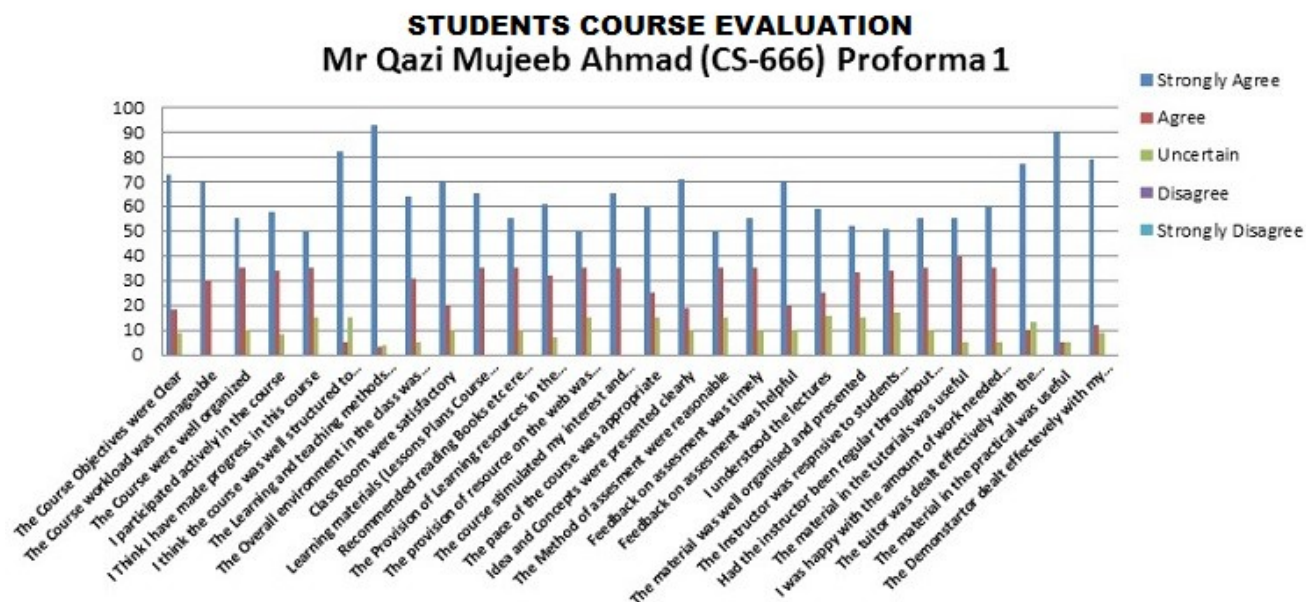
The graph for “The Course Objectives were clear”, shows that 68% are strongly agreed, 17% are agreed, 15% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 44% are strongly agreed, 51% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 71% are strongly agreed, 18% are agreed, 11% are uncertain. The graph for “The course material is modern and updated” shows that 72% are strongly agreed, 19% are agreed, 9% are uncertain.



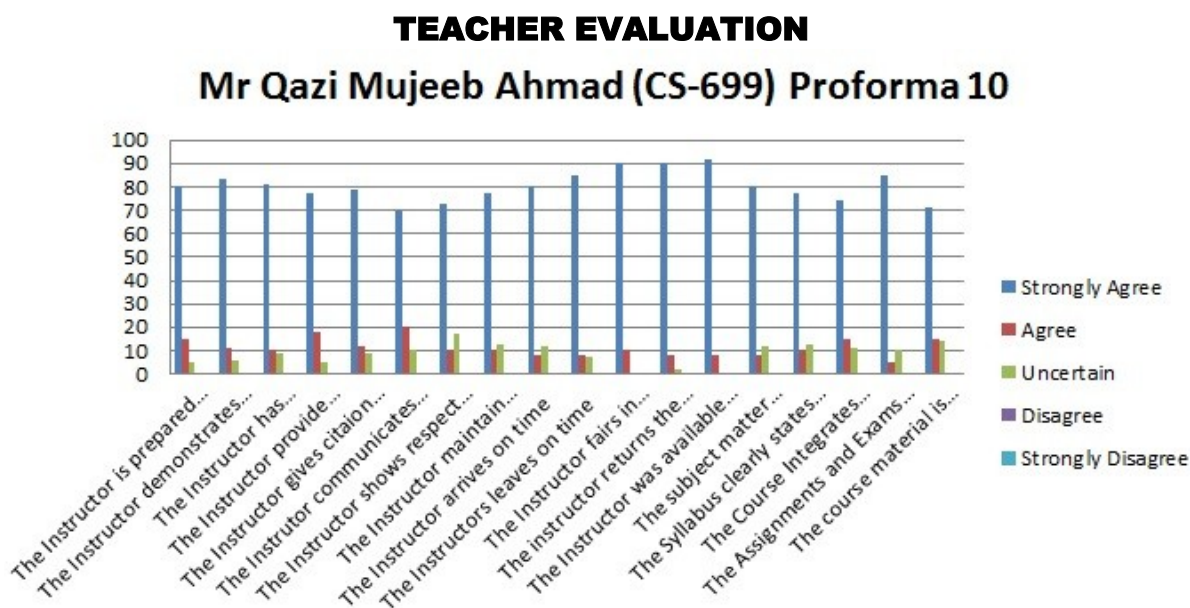
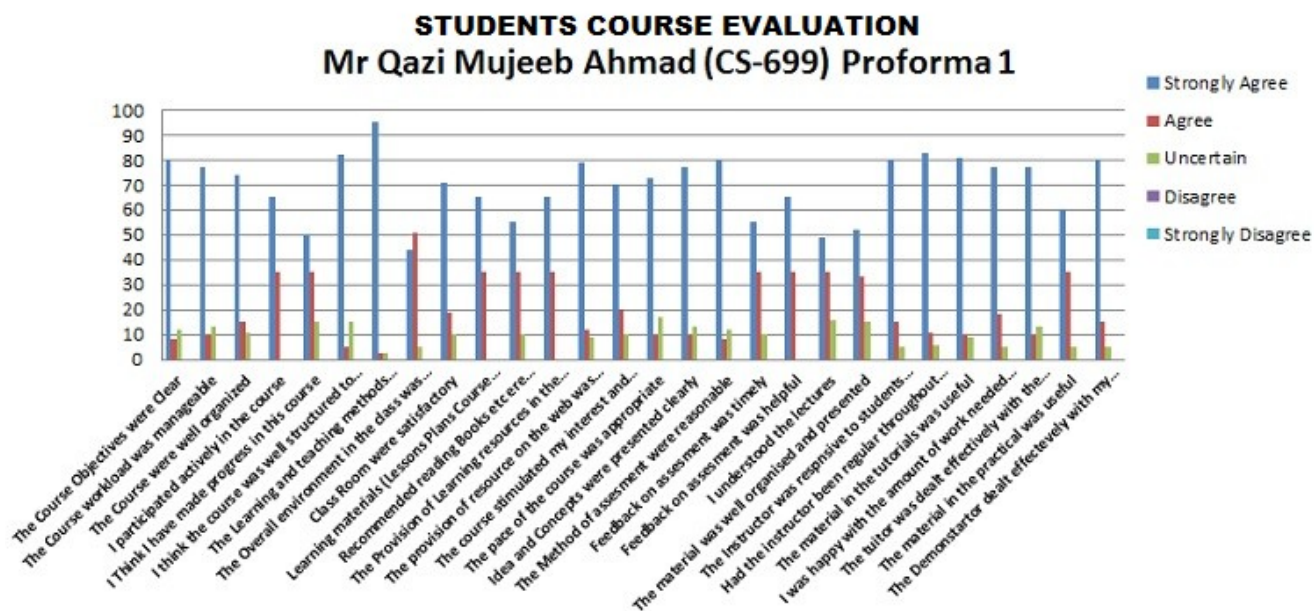
The graph for “The Course Objectives were clear”, shows that 88% are strongly agreed, 12% are agreed. The graph for “The Overall environment in the class was conducive to learning”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 62% are strongly agreed, 26% are agreed, 12% are uncertain. The graph for “The course material is modern and updated” shows that 79% are strongly agreed, 15% are agreed, 6% are uncertain.



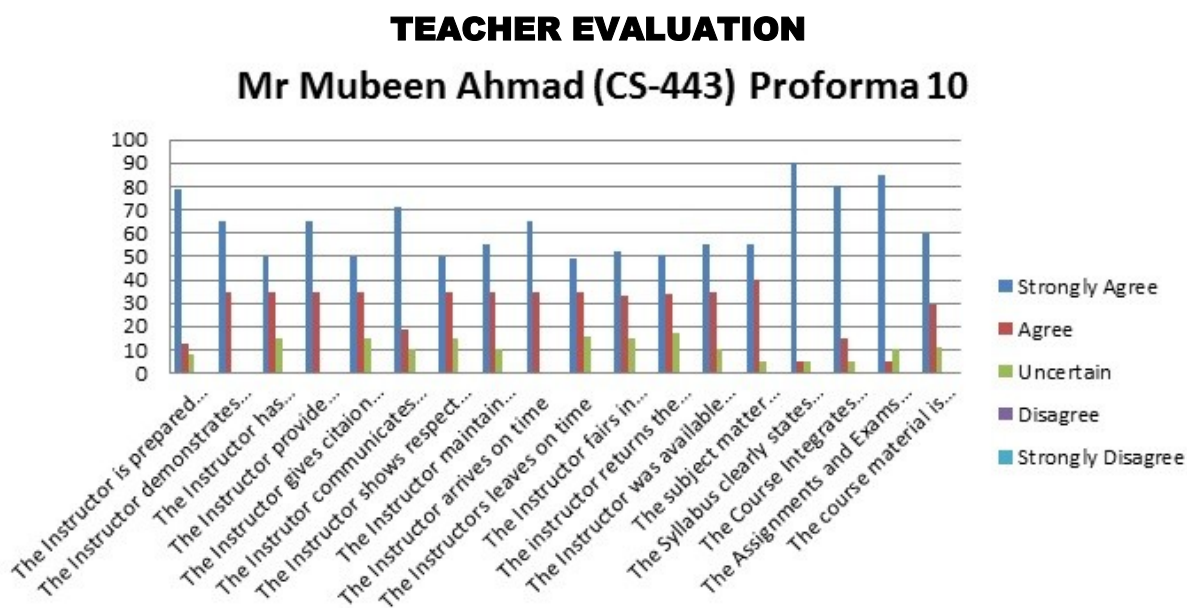
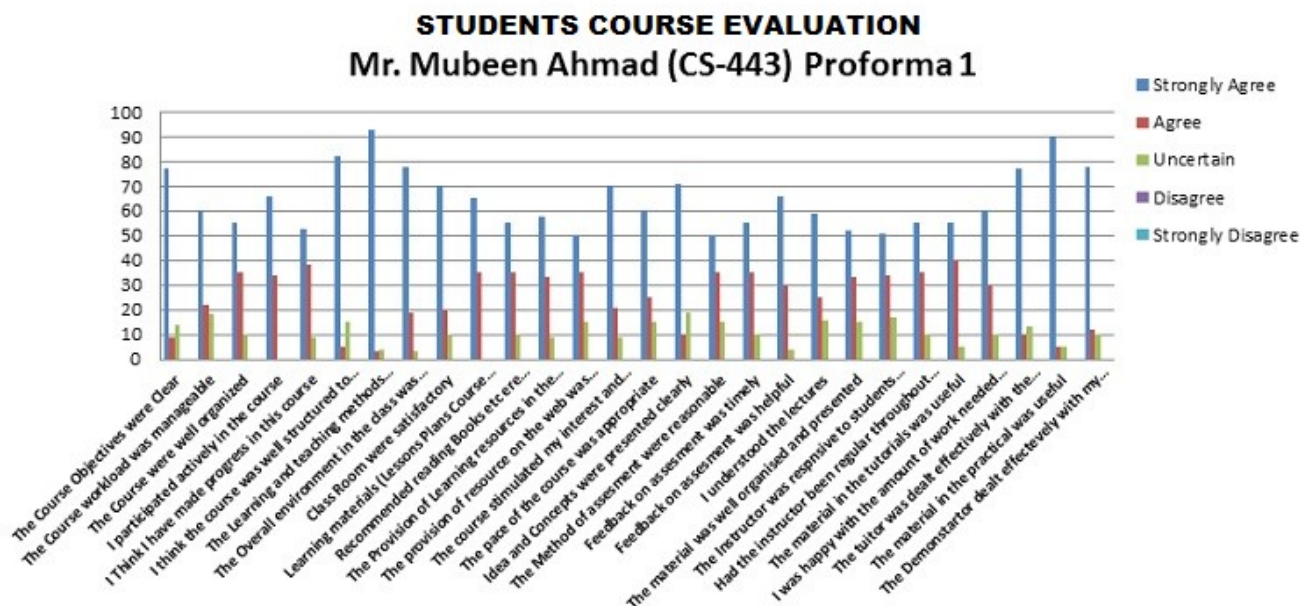
The graph for “The Course Objectives were clear”, shows that 73% are strongly agreed, 18% are agreed, 9% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 64% are strongly agreed, 31% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 74% are strongly agreed, 11% are agreed, 15% are uncertain. The graph for “The course material is modern and updated” shows that 74% are strongly agreed, 15% are agreed, 11% are uncertain.



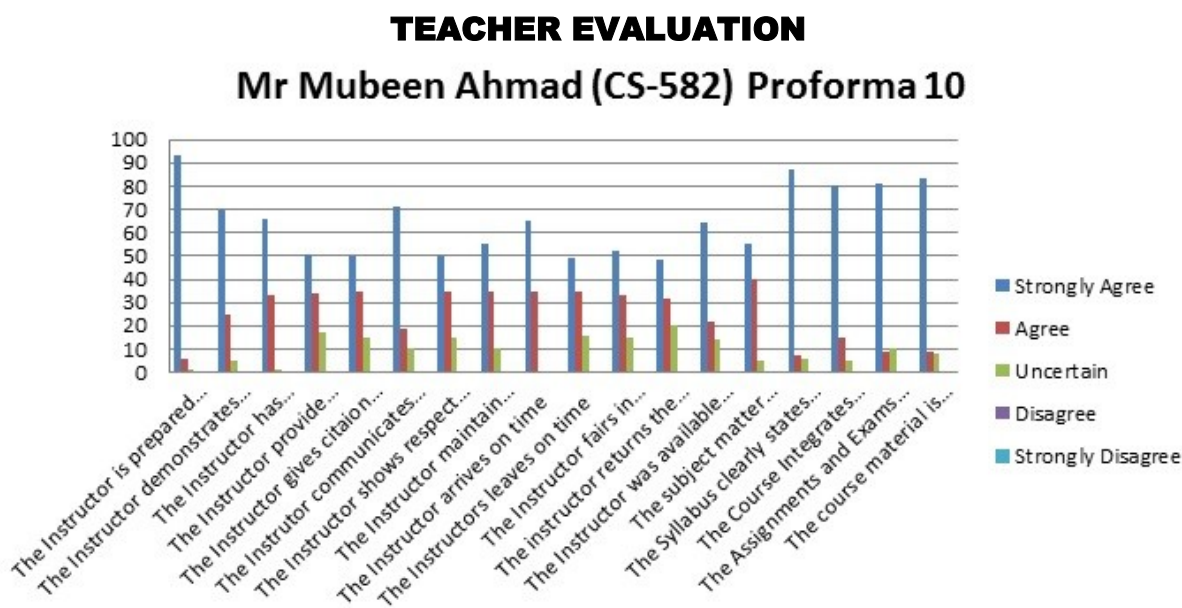
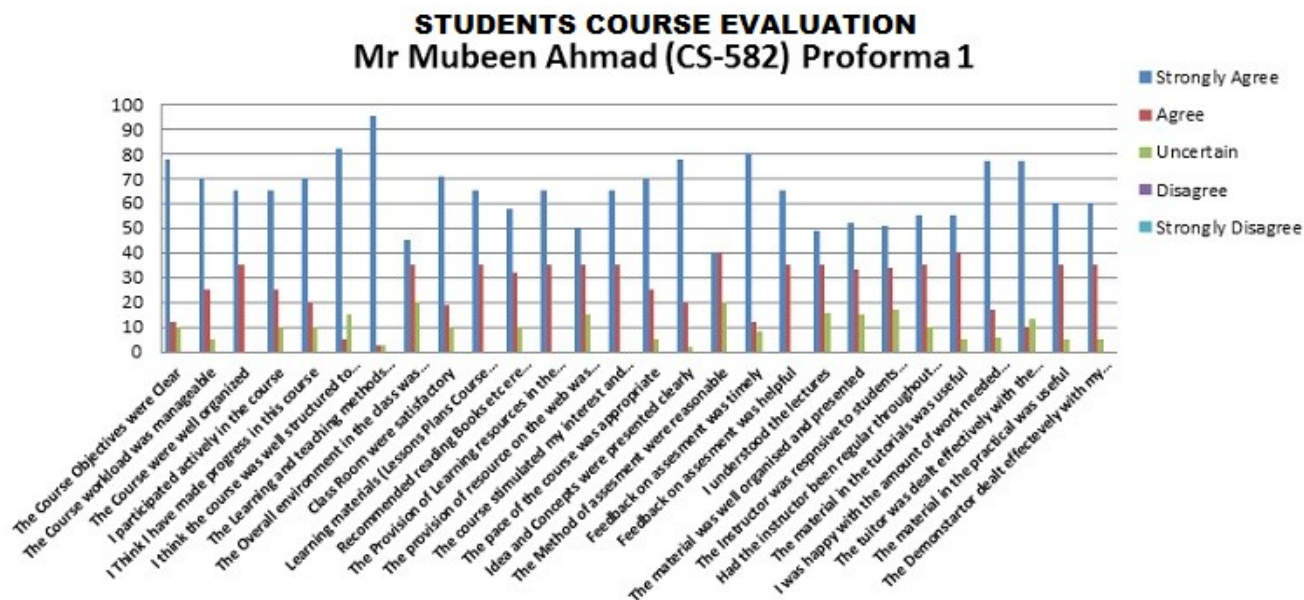
The graph for “The Course Objectives were clear”, shows that 80% are strongly agreed, 8% are agreed, 12% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 44% are strongly agreed, 51% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 80% are strongly agreed, 15% are agreed, 5% are uncertain. The graph for “The course material is modern and updated” shows that 71% are strongly agreed, 15% are agreed, 14% are uncertain.



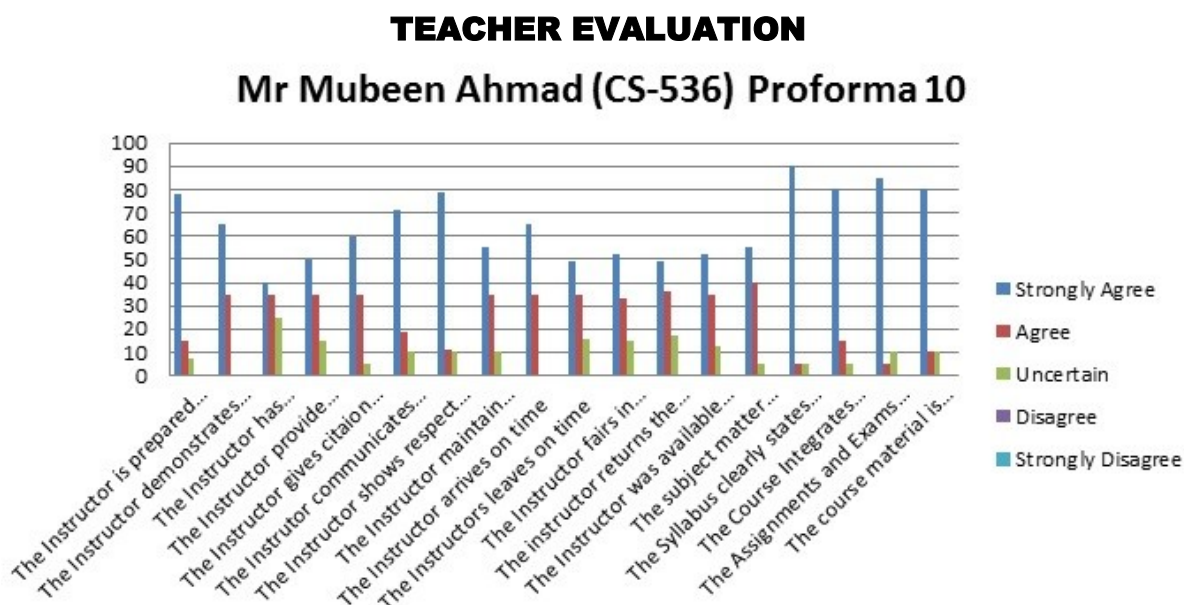
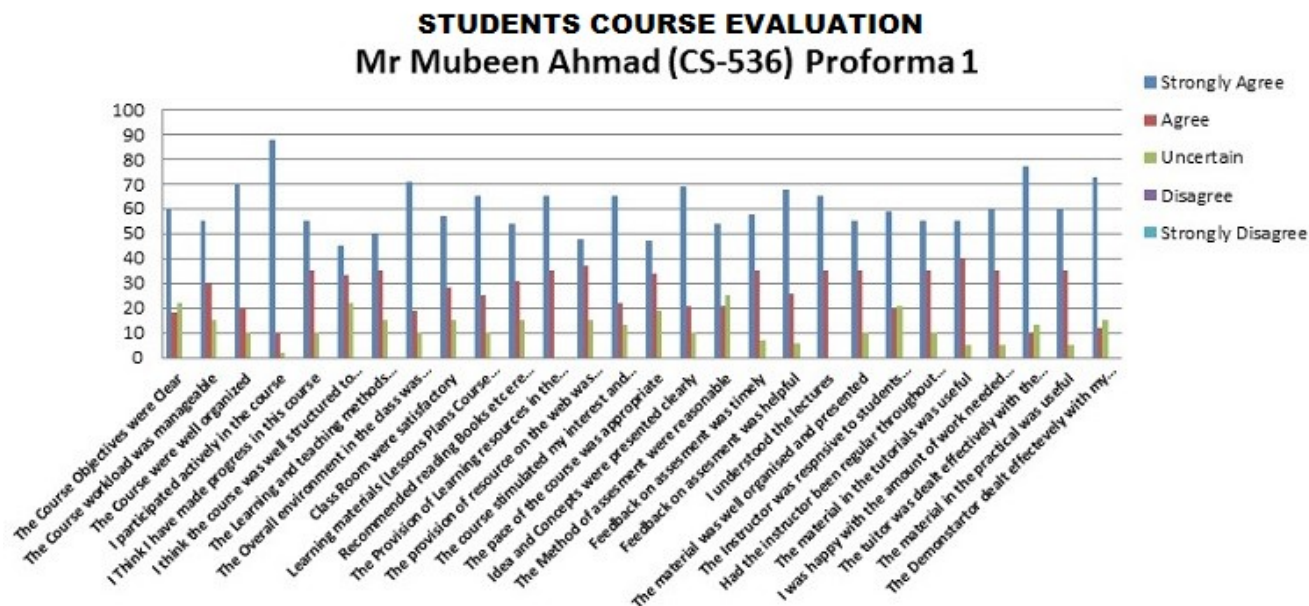
The graph for “The Course Objectives were clear”, shows that 77% are strongly agreed, 9% are agreed, 14% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 78% are strongly agreed, 19% are agreed, 3% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 79% are strongly agreed, 13% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 60% are strongly agreed, 29% are agreed, 11% are uncertain.



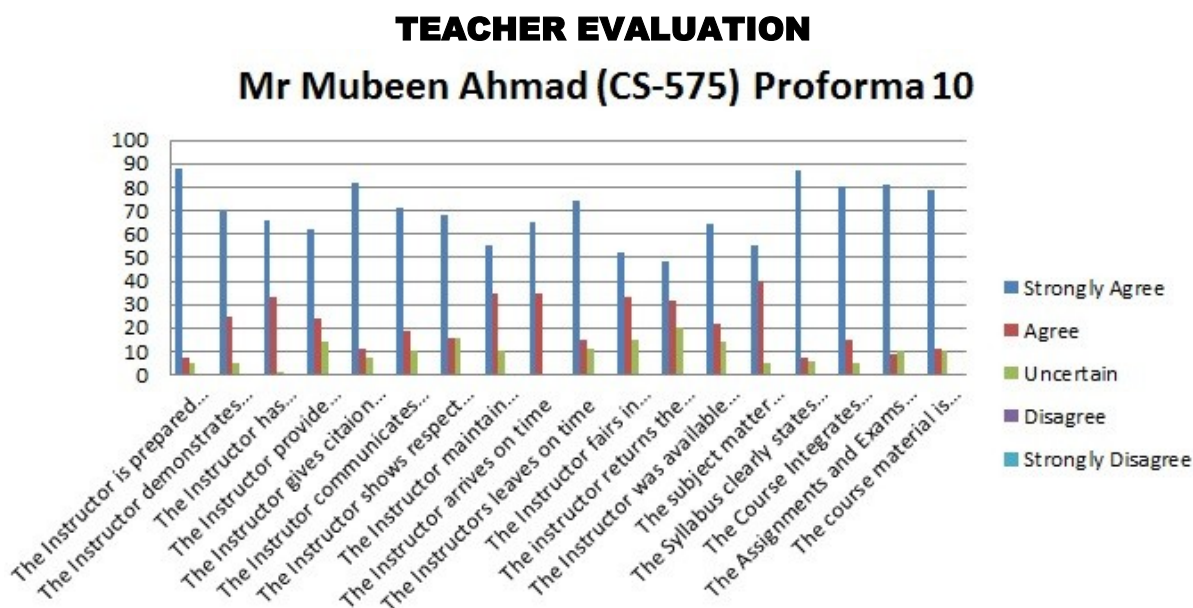
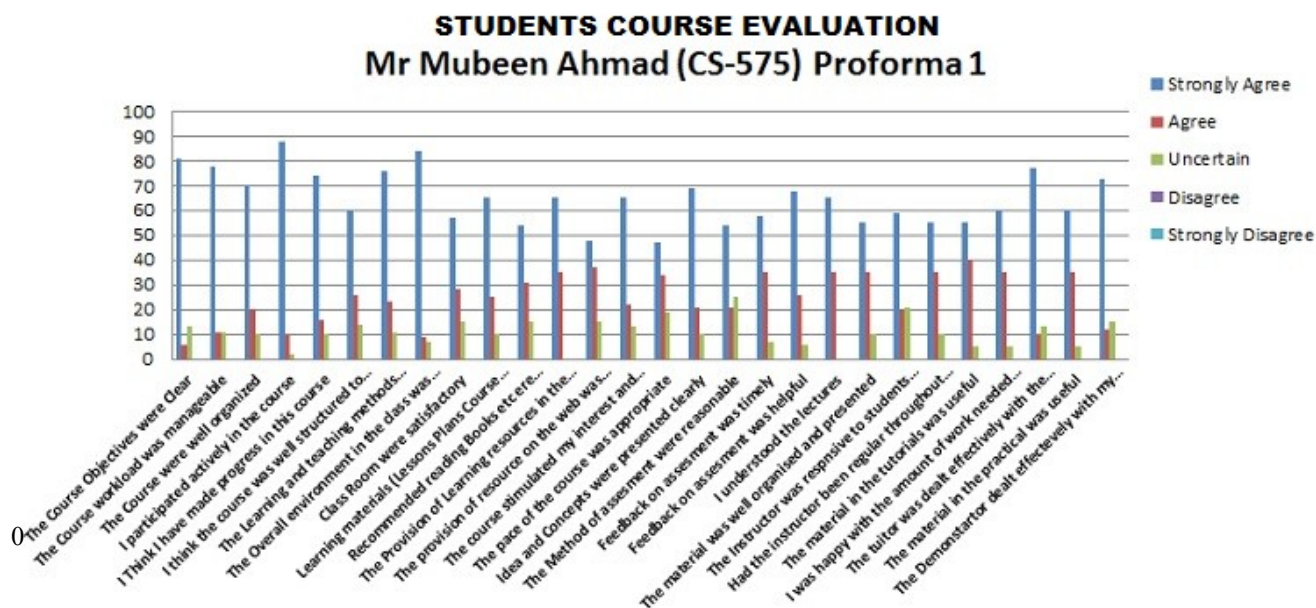
The graph for “The Course Objectives were clear”, shows that 78% are strongly agreed, 12% are agreed, 10% are uncertain.. The graph for “The Overall environment in the class was conducive to learning”, shows that 45% are strongly agreed, 35% are agreed, 20% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 93% are strongly agreed, 6% are agreed, 1% are uncertain. The graph for “The course material is modern and updated” shows that 83% are strongly agreed, 9% are agreed, 8% are uncertain.



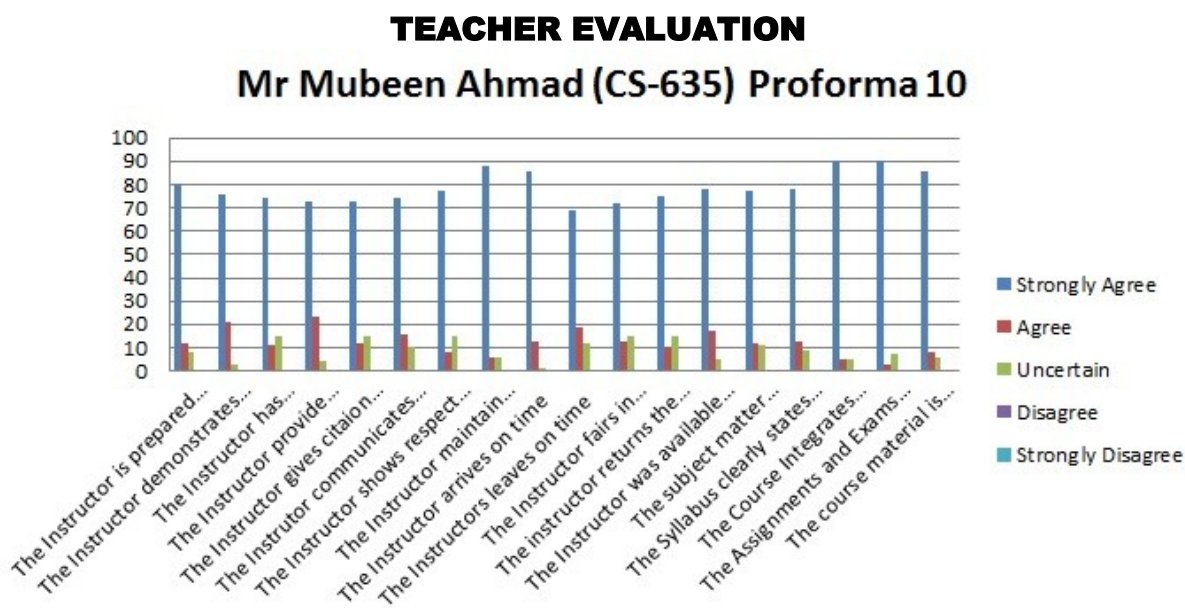
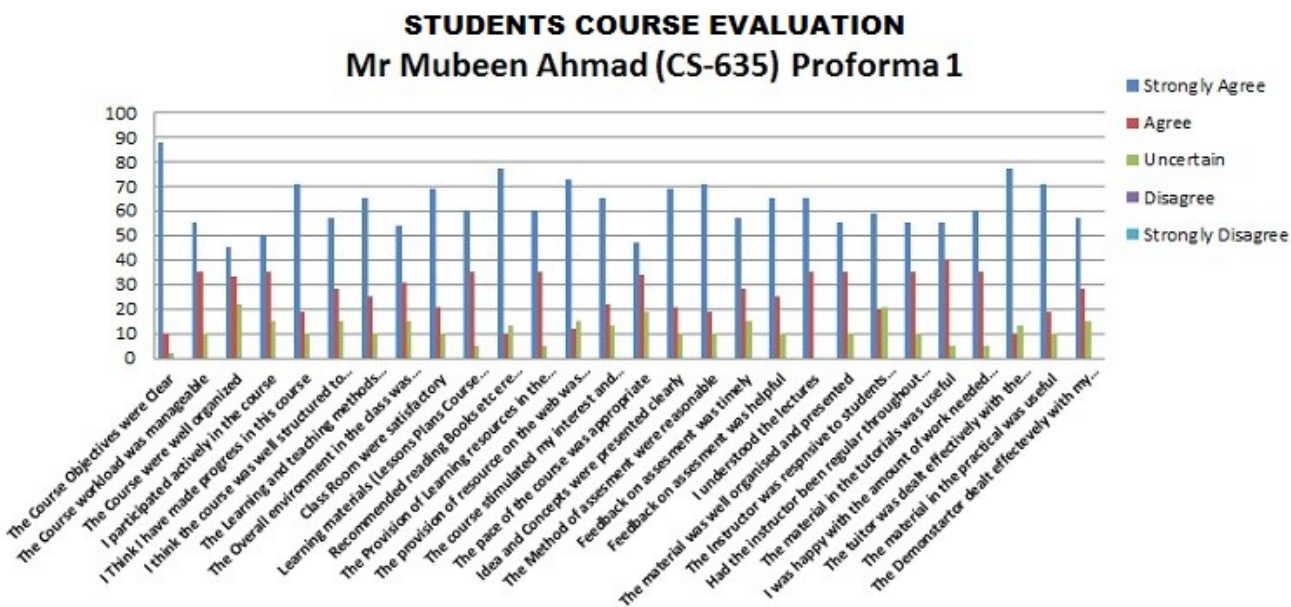
The graph for “The Course Objectives were clear”, shows that 60% are strongly agreed, 18% are agreed, 22% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 78% are strongly agreed, 15% are agreed, 7% are uncertain. The graph for “The course material is modern and updated” shows that 80% are strongly agreed, 10% are agreed, 10% are uncertain.



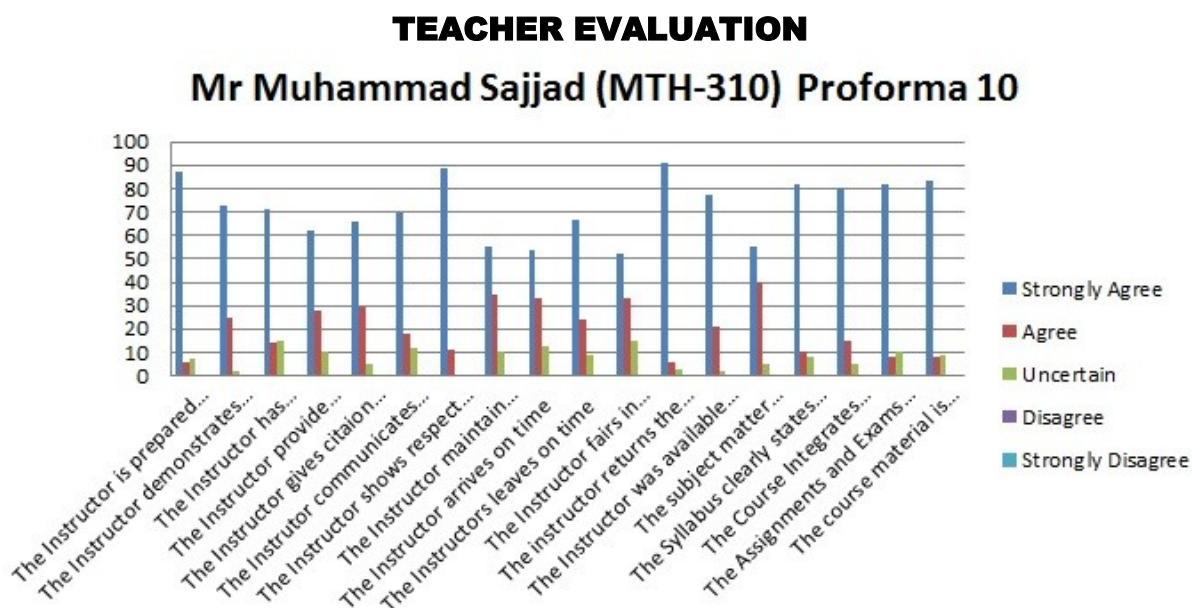
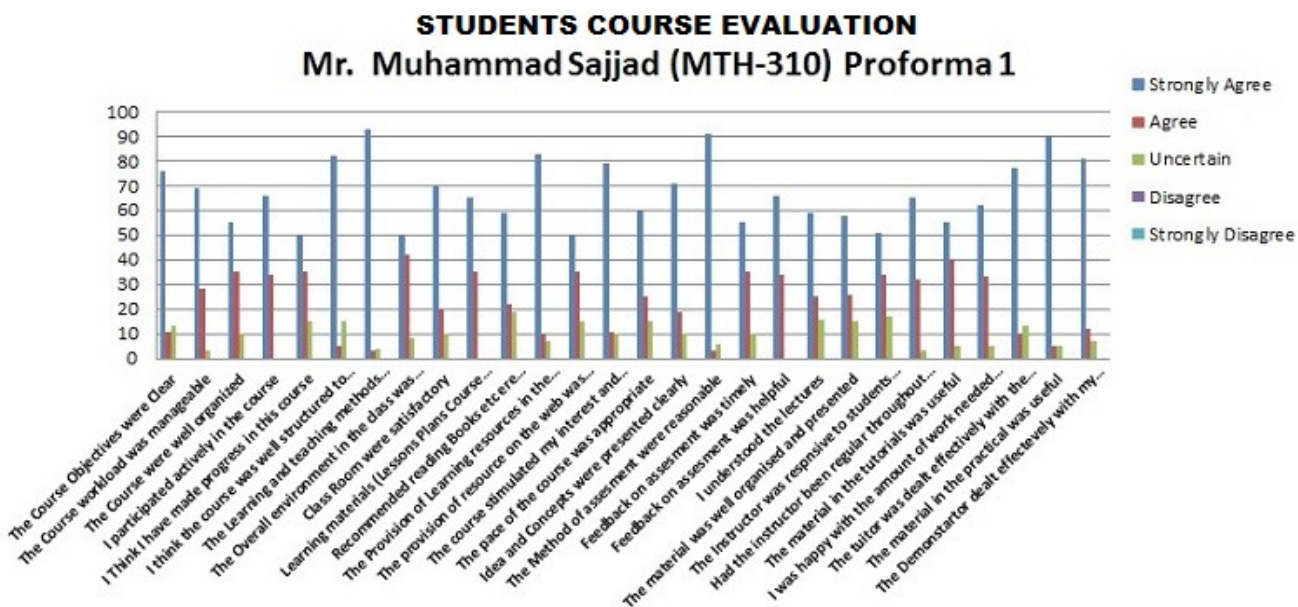
The graph for “The Course Objectives were clear”, shows that 81% are strongly agreed, 6% are agreed, 13% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 84% are strongly agreed, 9% are agreed, 7% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 88% are strongly agreed, 7% are agreed, 5% are uncertain. The graph for “The course material is modern and updated” shows that 79% are strongly agreed, 11% are agreed, 10% are uncertain.



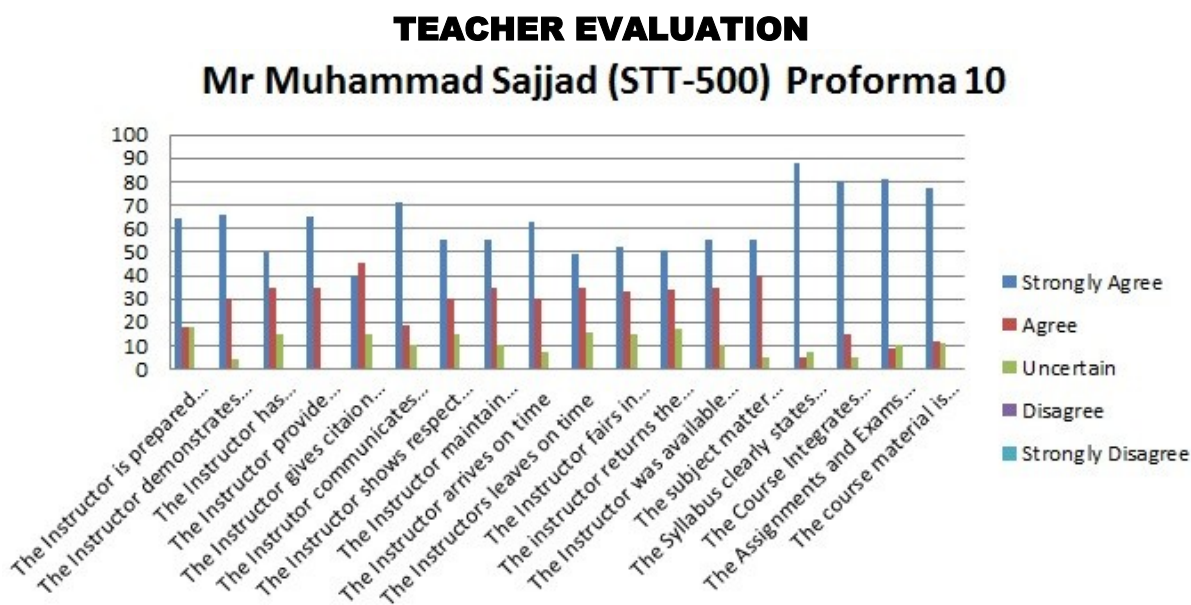
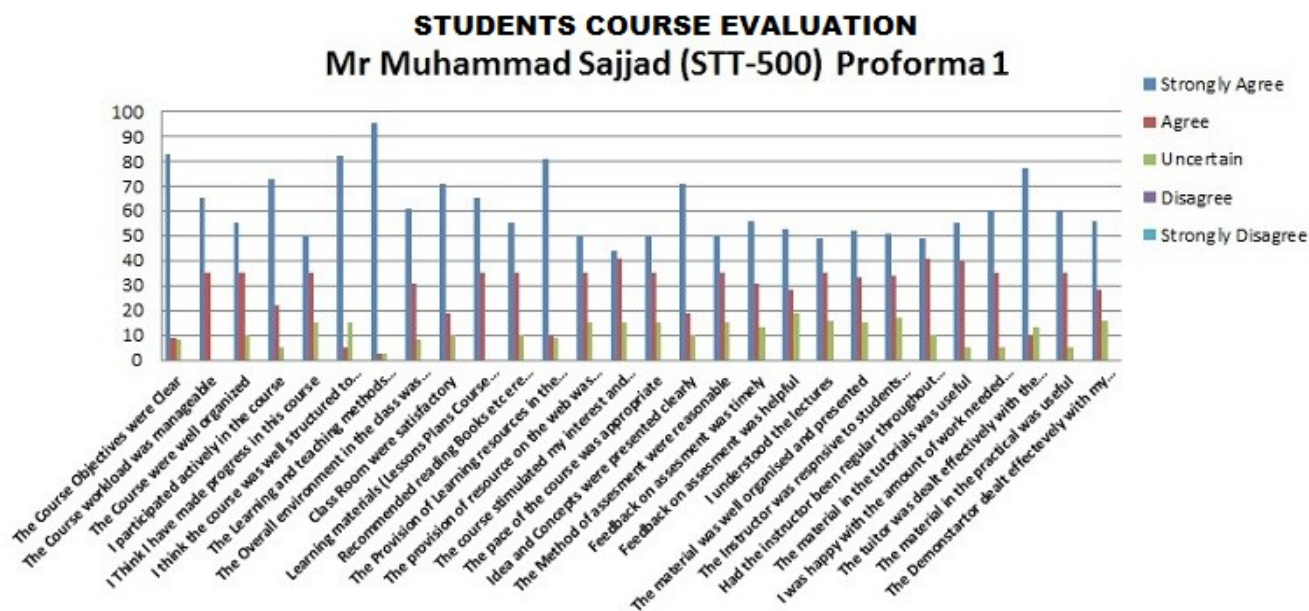
The graph for “The Course Objectives were clear”, shows that 88% are strongly agreed, 10% are agreed, 2% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 54% are strongly agreed, 31% are agreed, 15% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 80% are strongly agreed, 12% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 86% are strongly agreed, 8% are agreed, 6% are uncertain.



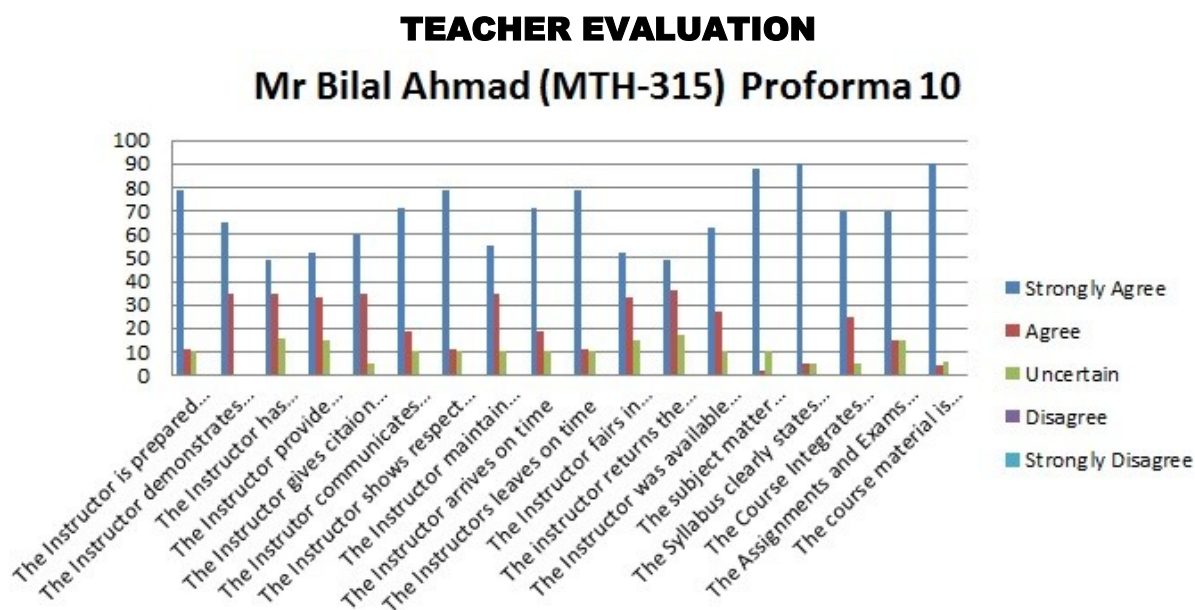
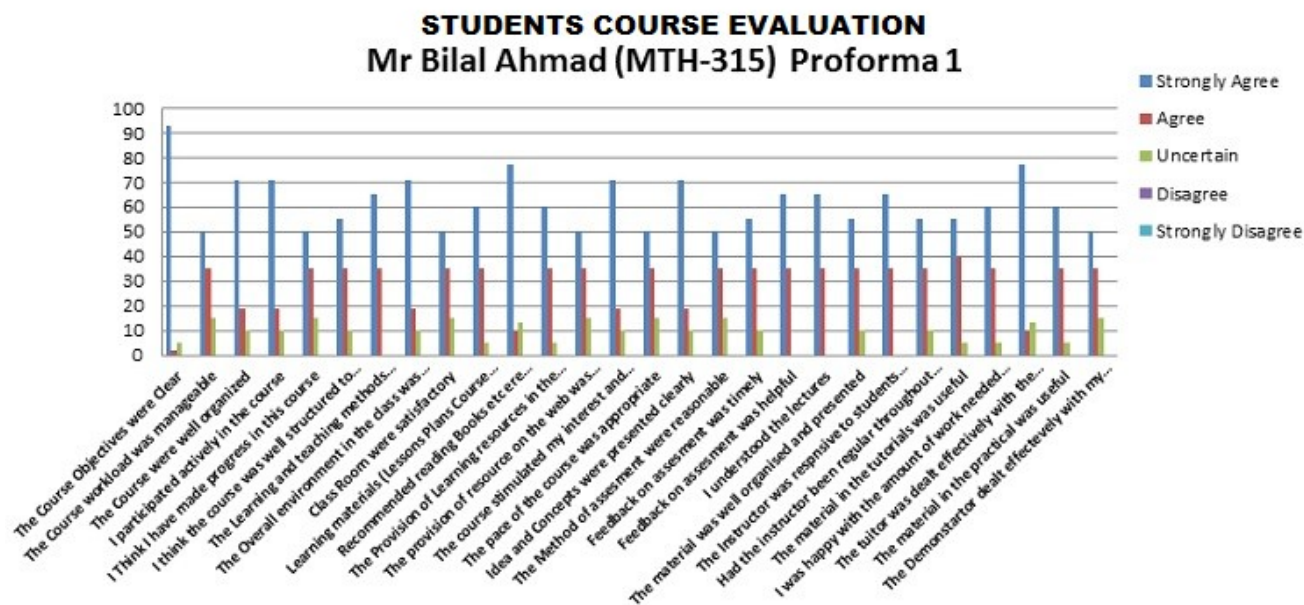
The graph for “The Course Objectives were clear”, shows that 76% are strongly agreed, 11% are agreed, 13% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 50% are strongly agreed, 42% are agreed, 8% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 87% are strongly agreed, 6% are agreed, 7% are uncertain. The graph for “The course material is modern and updated” shows that 83% are strongly agreed, 8% are agreed, 9% are uncertain.



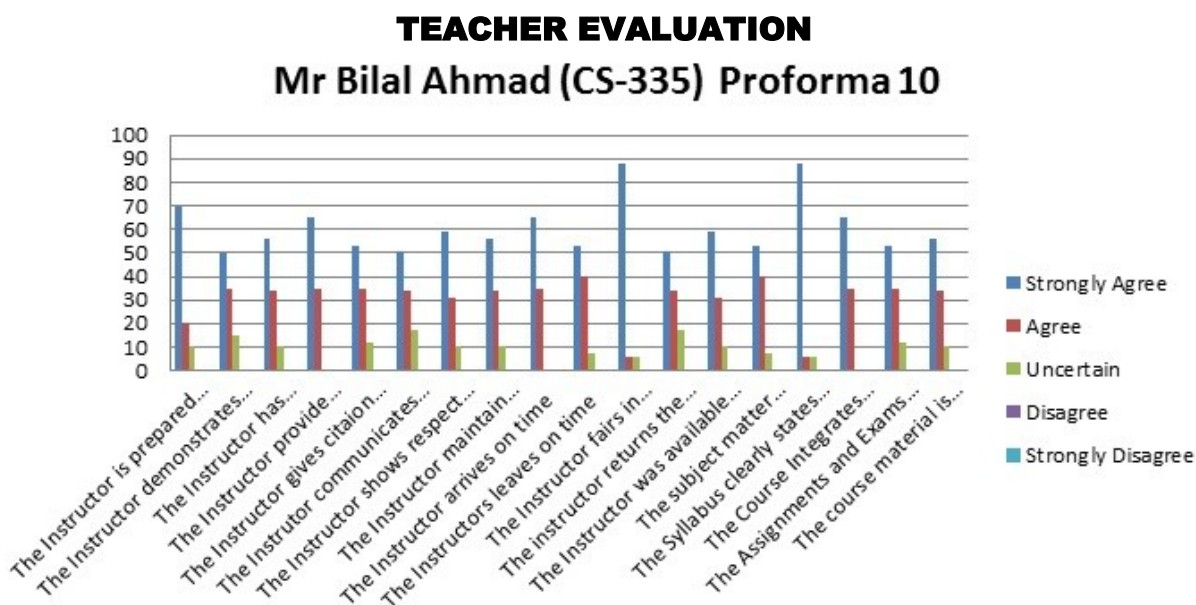
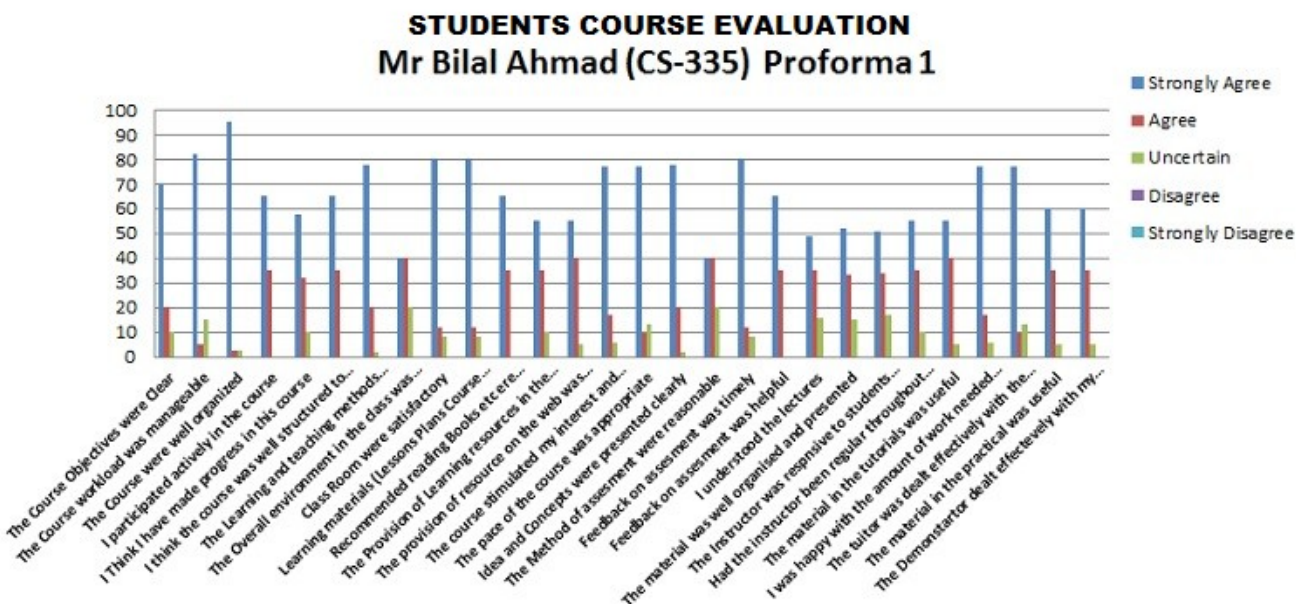
The graph for “The Course Objectives were clear”, shows that 83% are strongly agreed, 9% are agreed, 8% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 61% are strongly agreed, 31% are agreed, 8% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 64% are strongly agreed, 18% are agreed, 18% are uncertain. The graph for “The course material is modern and updated” shows that 77% are strongly agreed, 12% are agreed, 11% are uncertain.



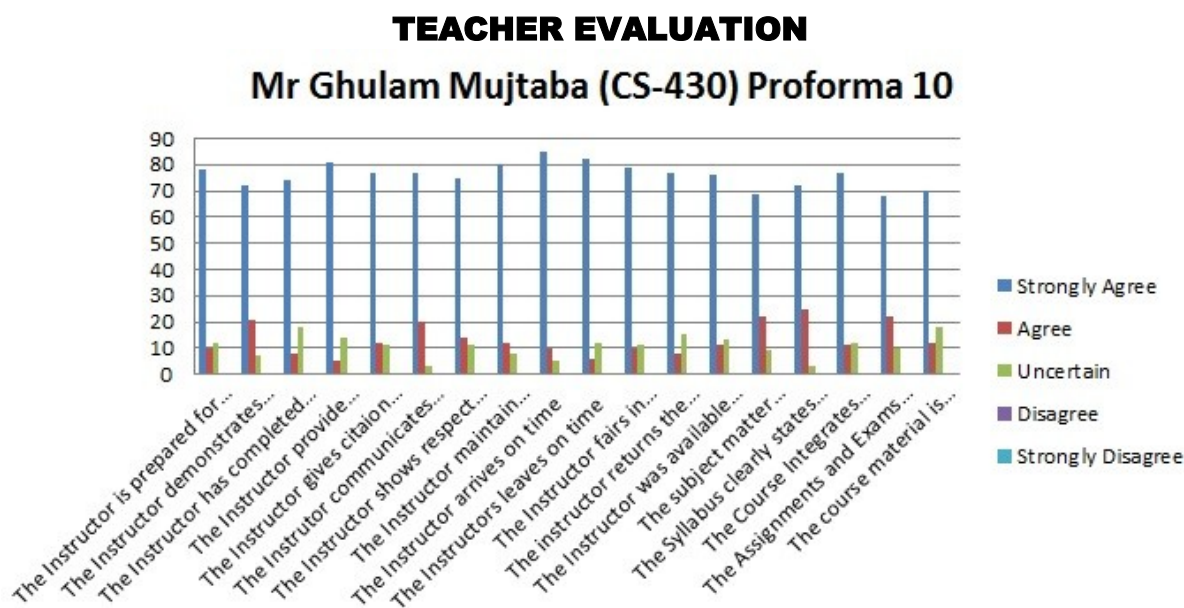
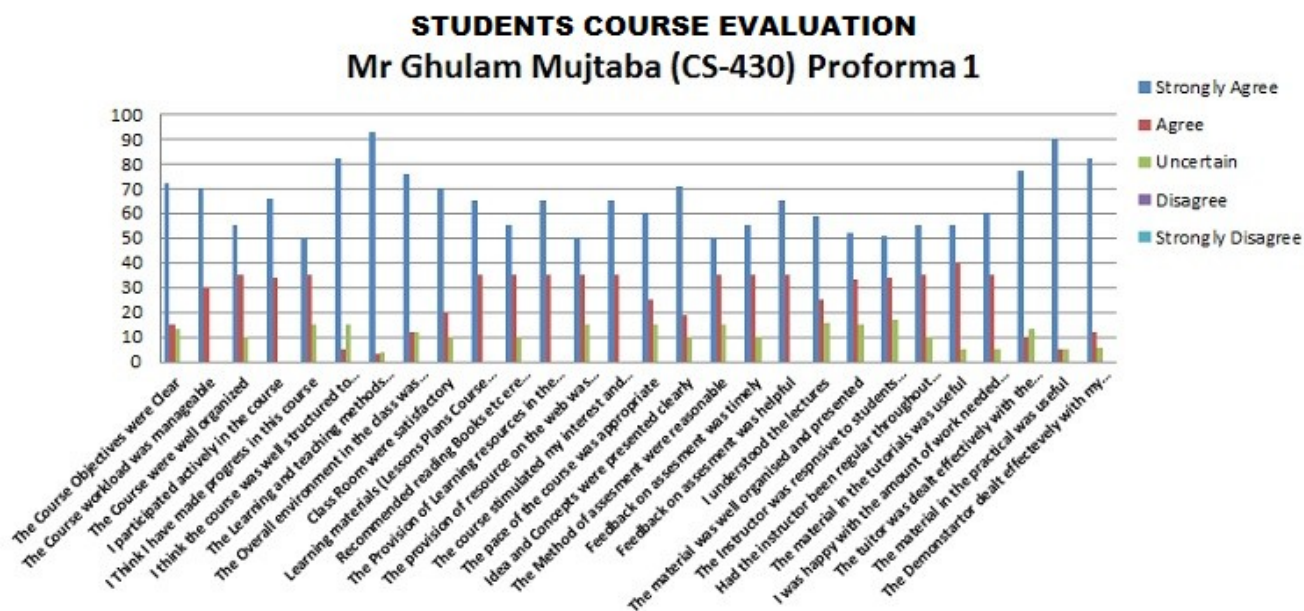
The graph for “The Course Objectives were clear”, shows that 93% are strongly agreed, 2% are agreed, 5% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 79% are strongly agreed, 11% are agreed, 10% are uncertain. The graph for “The course material is modern and updated” shows that 90% are strongly agreed, 4% are agreed, 6% are uncertain.



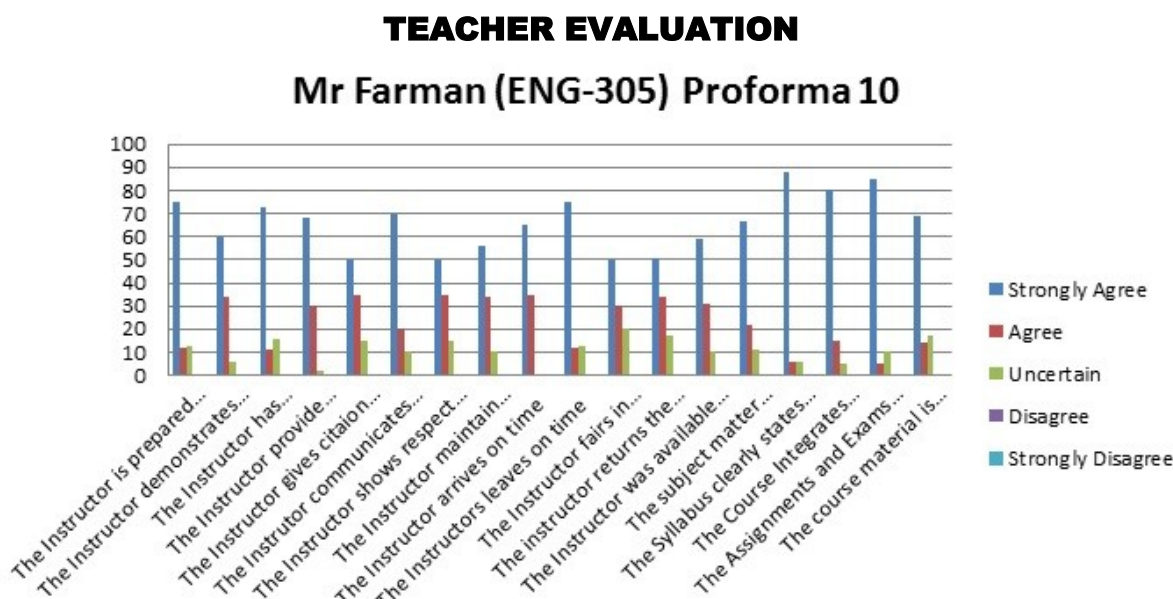
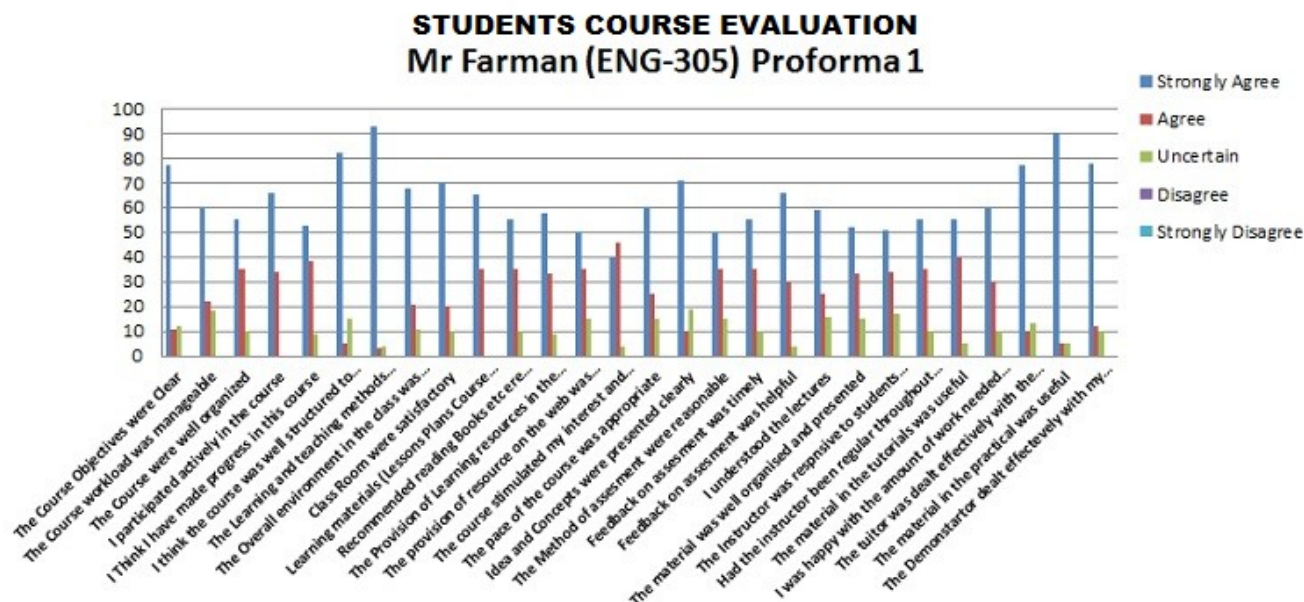
The graph for “The Course Objectives were clear”, shows that 70% are strongly agreed, 20% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 40% are strongly agreed, 40% are agreed, 20% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 70% are strongly agreed, 20% are agreed, 10% are uncertain. The graph for “The course material is modern and updated” shows that 56% are strongly agreed, 34% are agreed, 10% are uncertain.



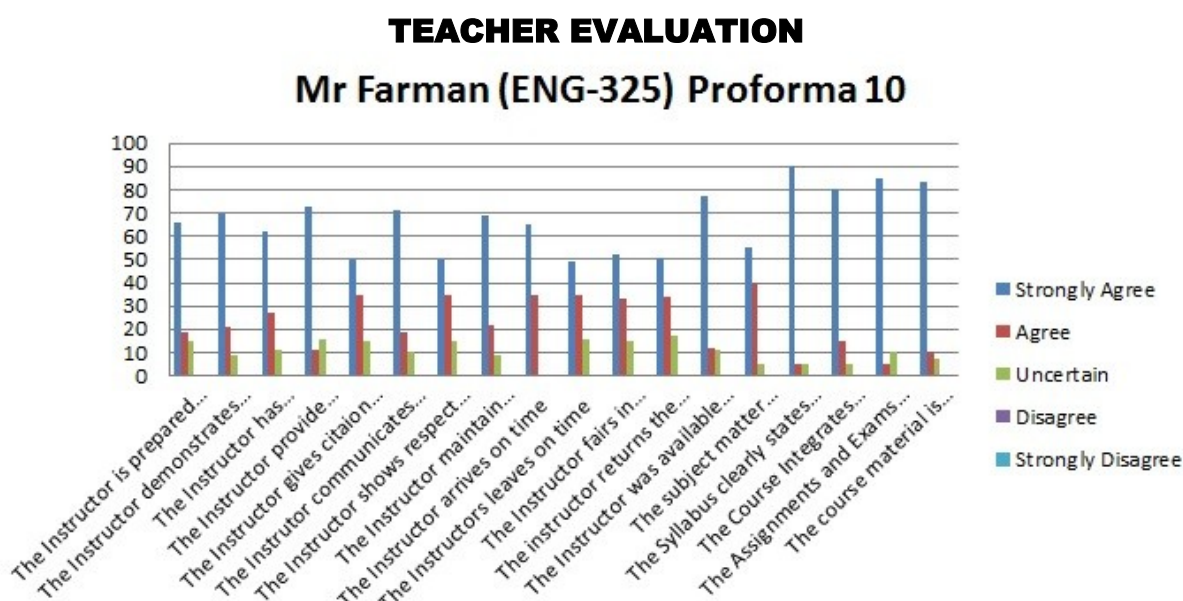
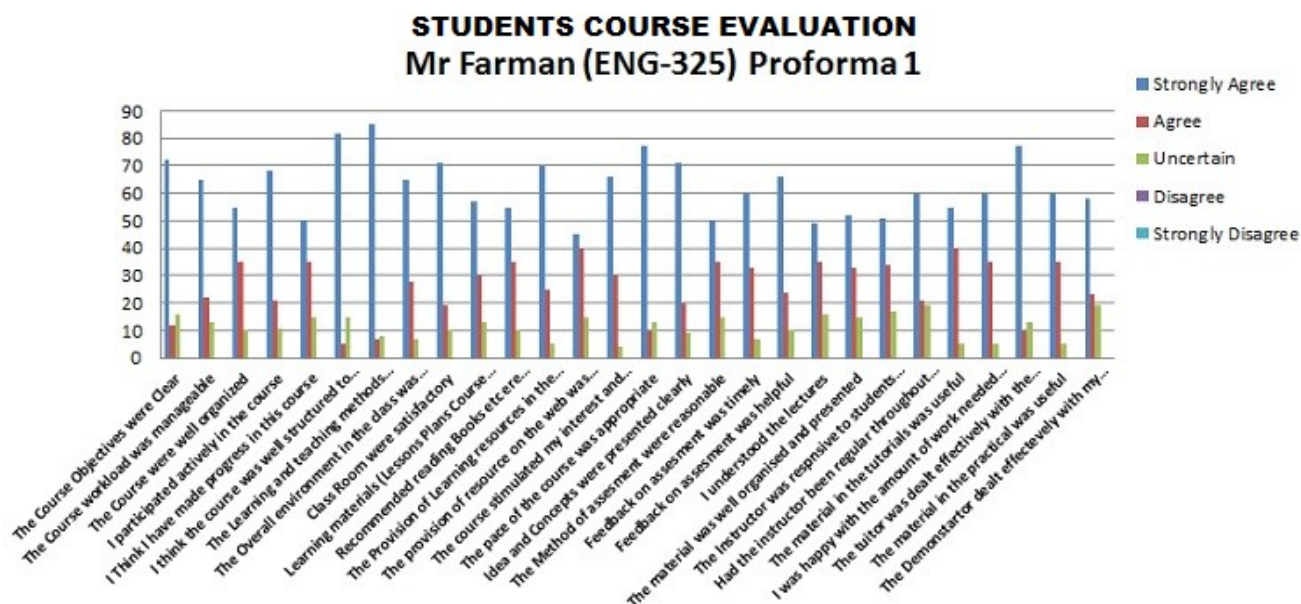
The graph for “The Course Objectives were clear”, shows that 72% are strongly agreed, 15% are agreed, 13% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 76% are strongly agreed, 12% are agreed, 12% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 78% are strongly agreed, 10% are agreed, 12% are uncertain. The graph for “The course material is modern and updated” shows that 70% are strongly agreed, 12% are agreed, 18% are uncertain.



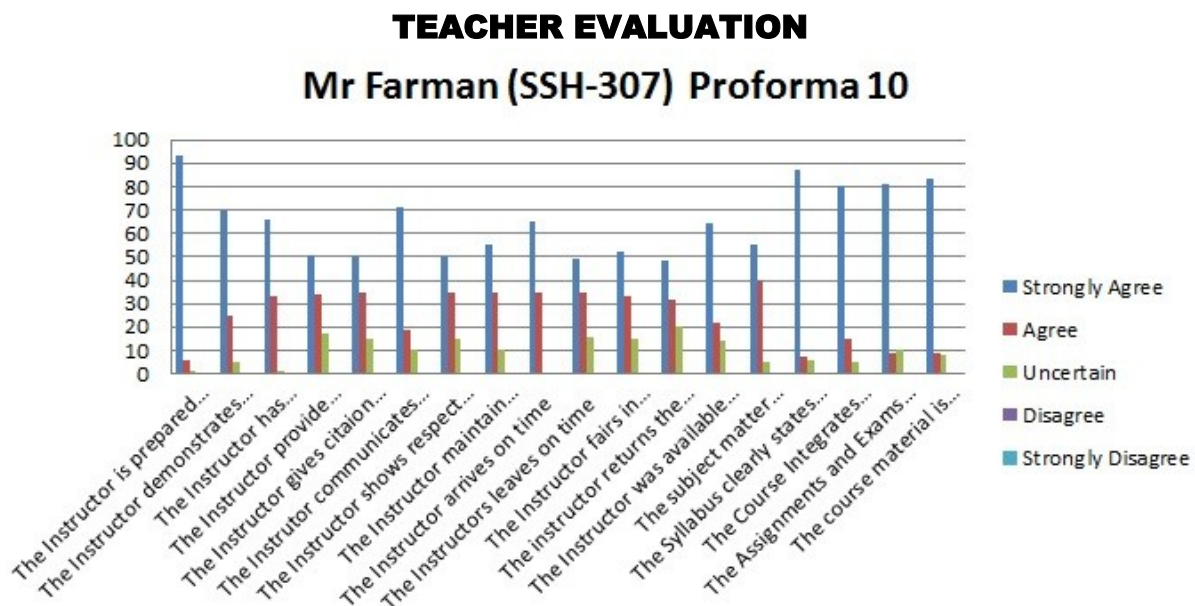
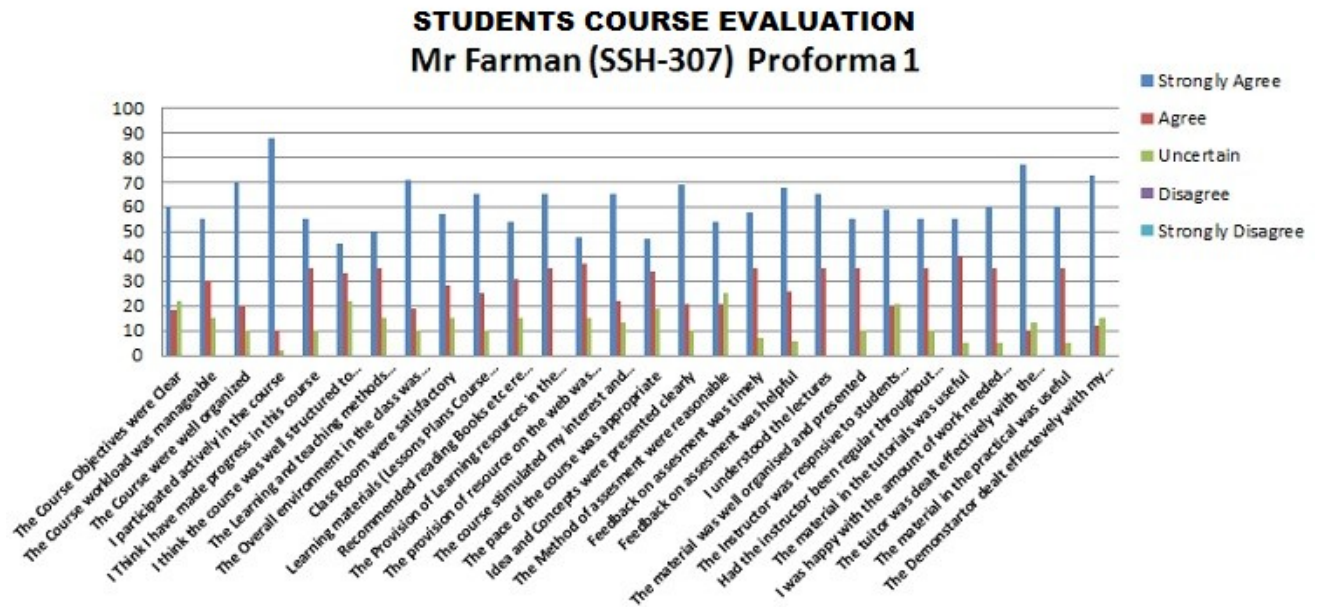
The graph for “The Course Objectives were clear”, shows that 77% are strongly agreed, 11% are agreed; 12% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 68% are strongly agreed, 21% are agreed, 11% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 75% are strongly agreed, 12% are agreed, 13% are uncertain. The graph for “The course material is modern and updated” shows that 69% are strongly agreed, 14% are agreed, 17% are uncertain.



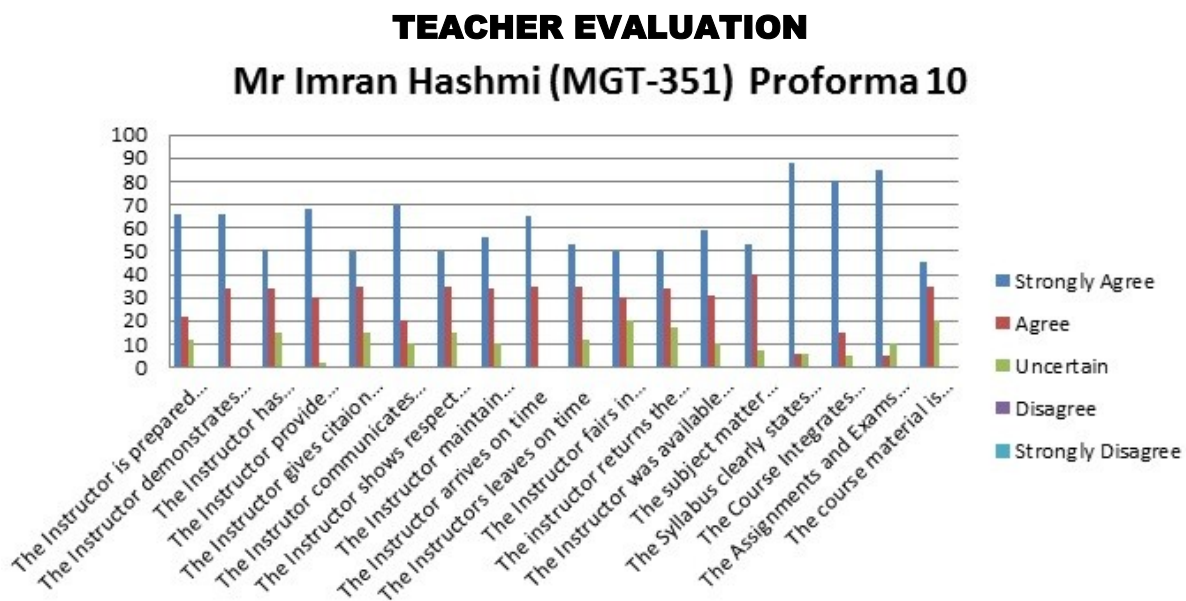
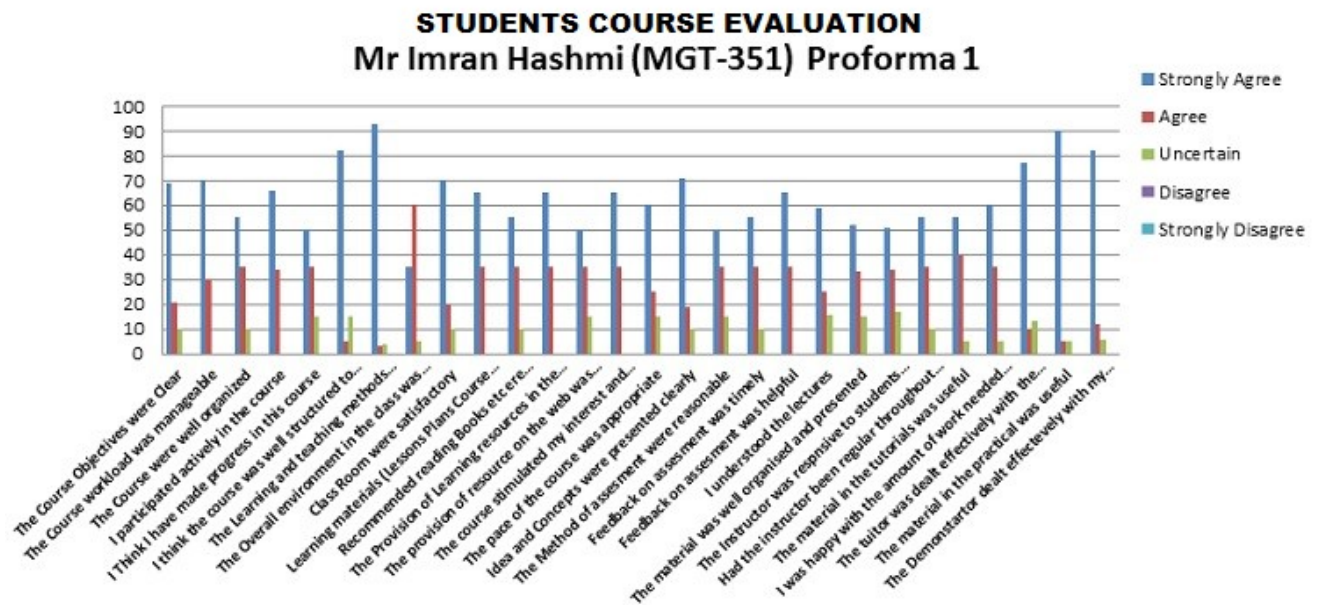
The graph for “The Course Objectives were clear”, shows that 72% are strongly agreed, 12% are agreed, 16% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 65% are strongly agreed, 28% are agreed, 7% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 66% are strongly agreed, 19% are agreed, 15% are uncertain. The graph for “The course material is modern and updated” shows that 83% are strongly agreed, 10% are agreed, 7% are uncertain.



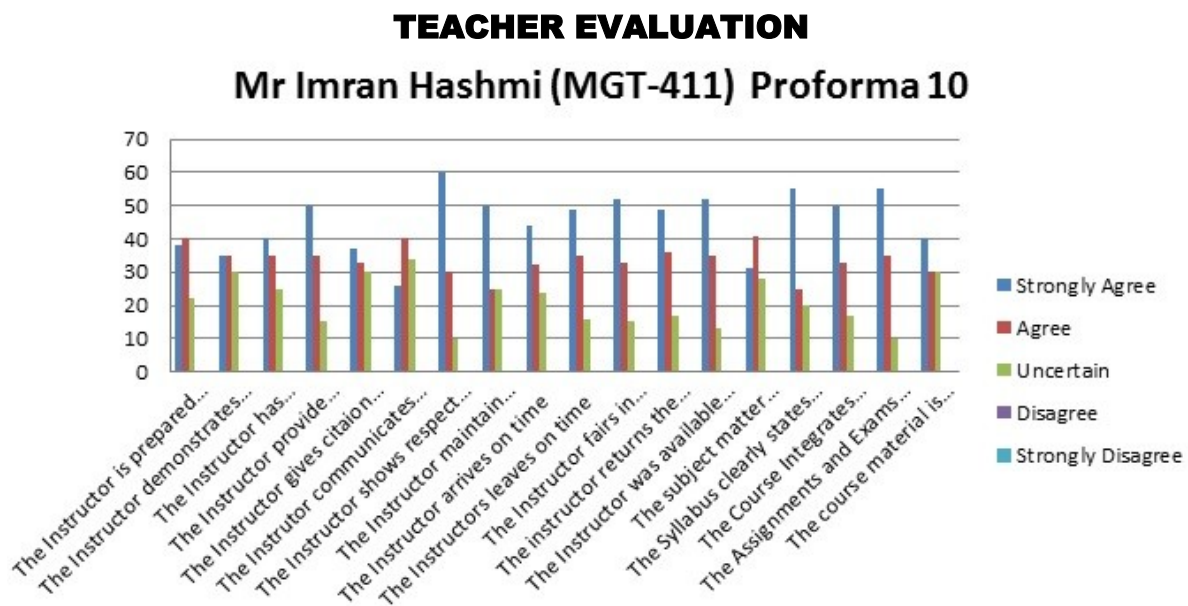
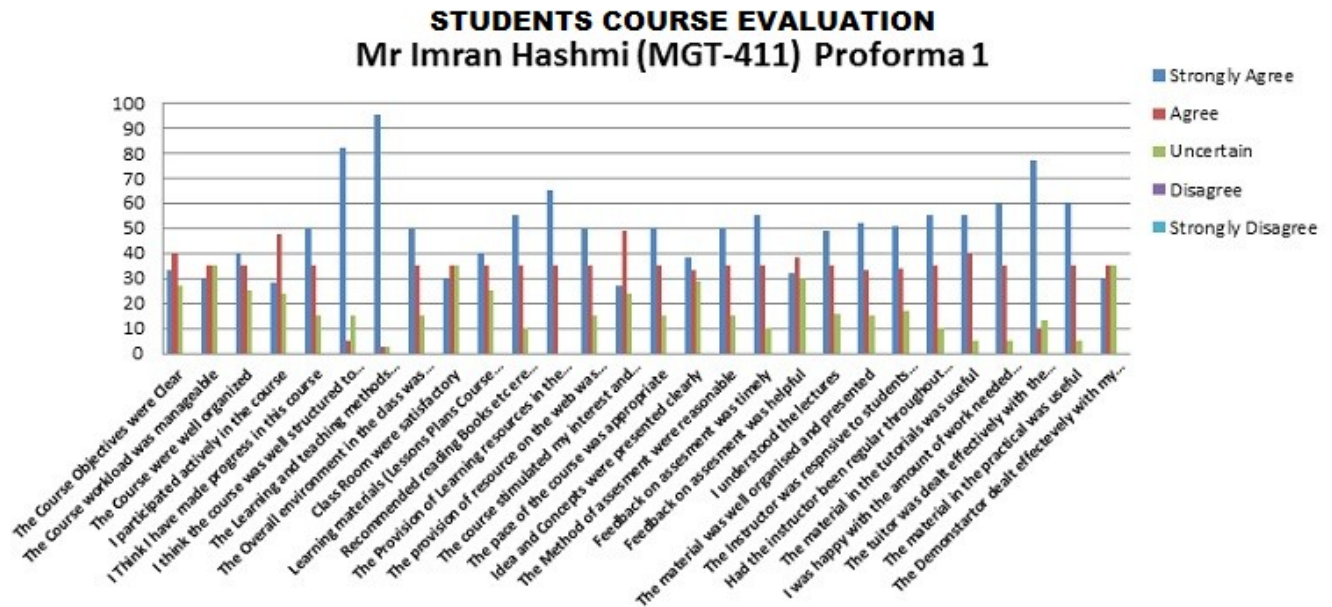
The graph for “The Course Objectives were clear”, shows that 60% are strongly agreed, 18% are agreed, 22% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 93% are strongly agreed, 6% are agreed, 1% are uncertain. The graph for “The course material is modern and updated” shows that 83% are strongly agreed, 9% are agreed, 8% are uncertain.



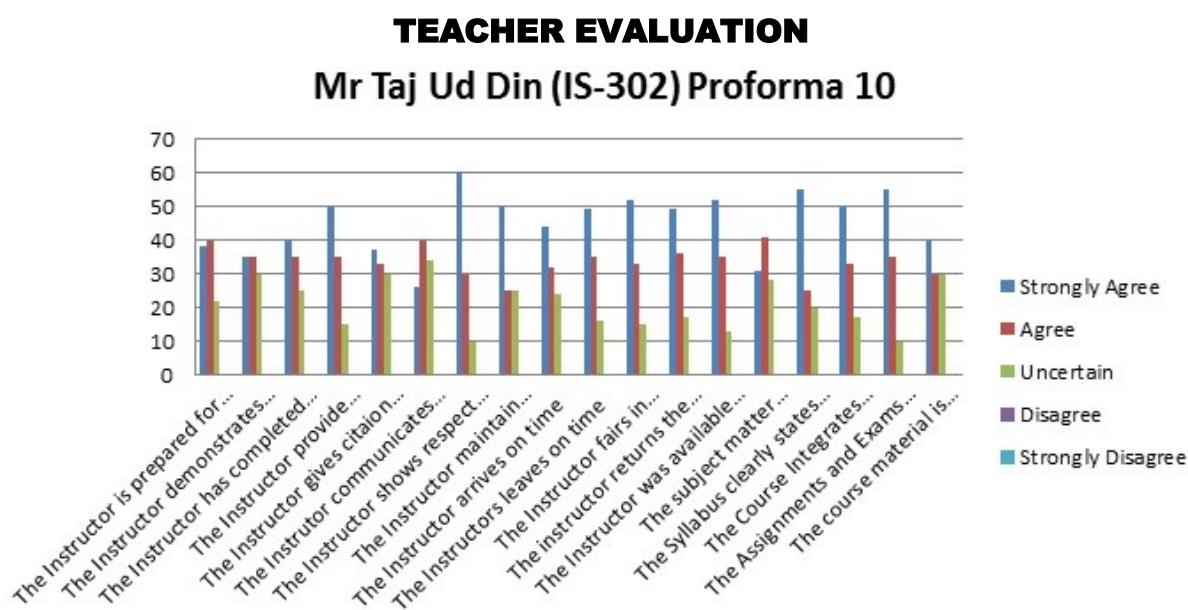
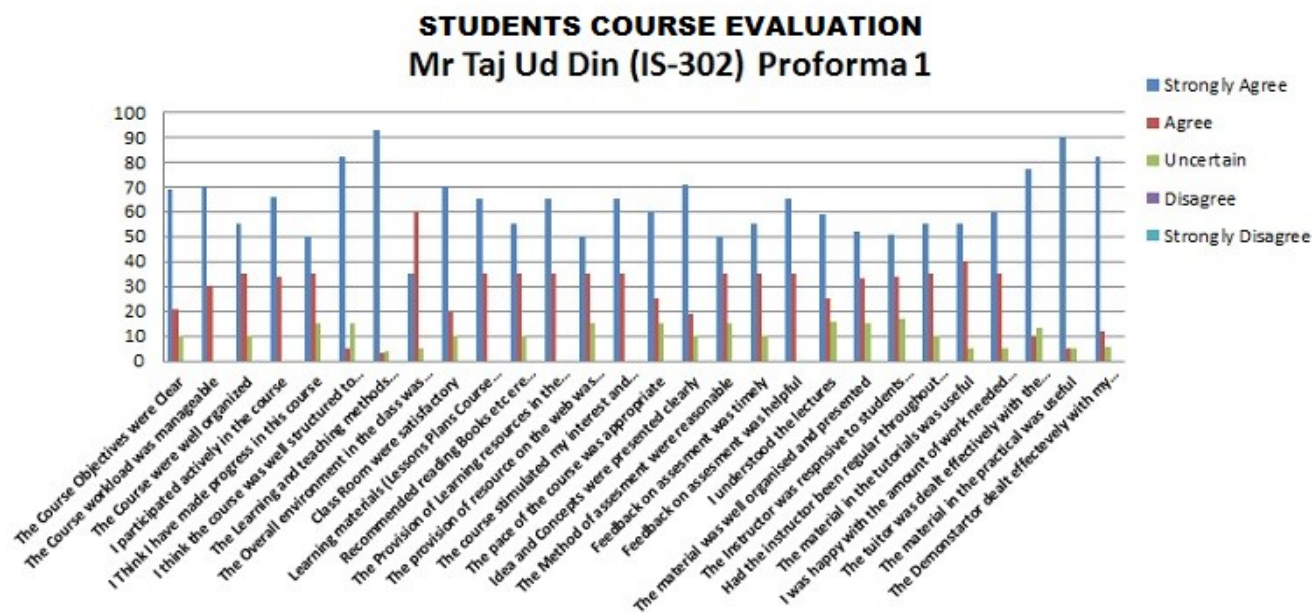
The graph for “The Course Objectives were Clear”, shows that 69% are strongly agreed, 21% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 66% are strongly agreed, 22% are agreed, 12% are uncertain. The graph for “The course material is modern and updated” shows that 45% are strongly agreed, 35% are agreed, 20% are uncertain.



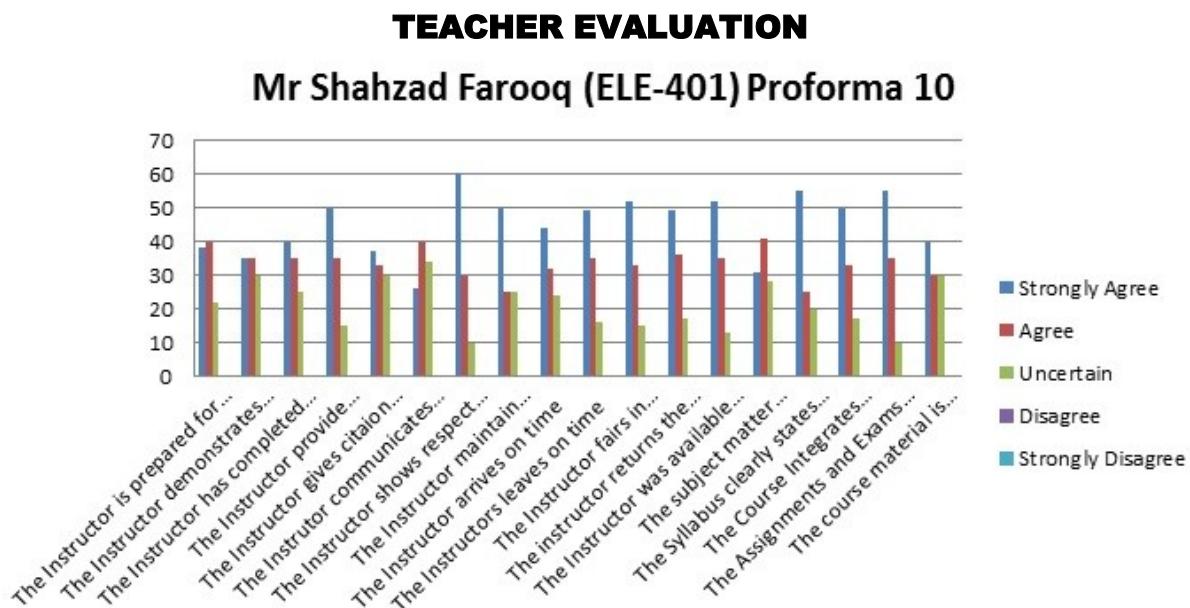
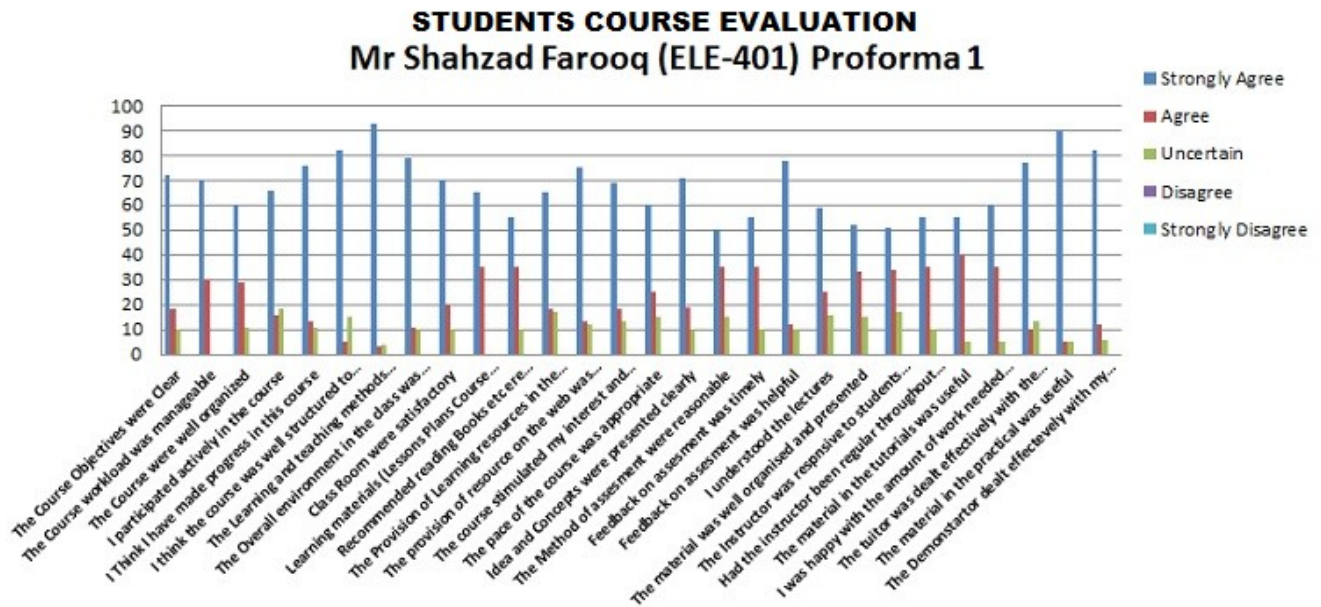
The graph for “The Course Objectives were Clear”, shows that 33% are strongly agreed, 40% are agreed, 27% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 50% are strongly agreed, 35% are agreed, 15% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 40% are strongly agreed, 38% are agreed, 22% are uncertain. The graph for “The course material is modern and updated” shows that 40% are strongly agreed, 30% are agreed, 30% are uncertain.



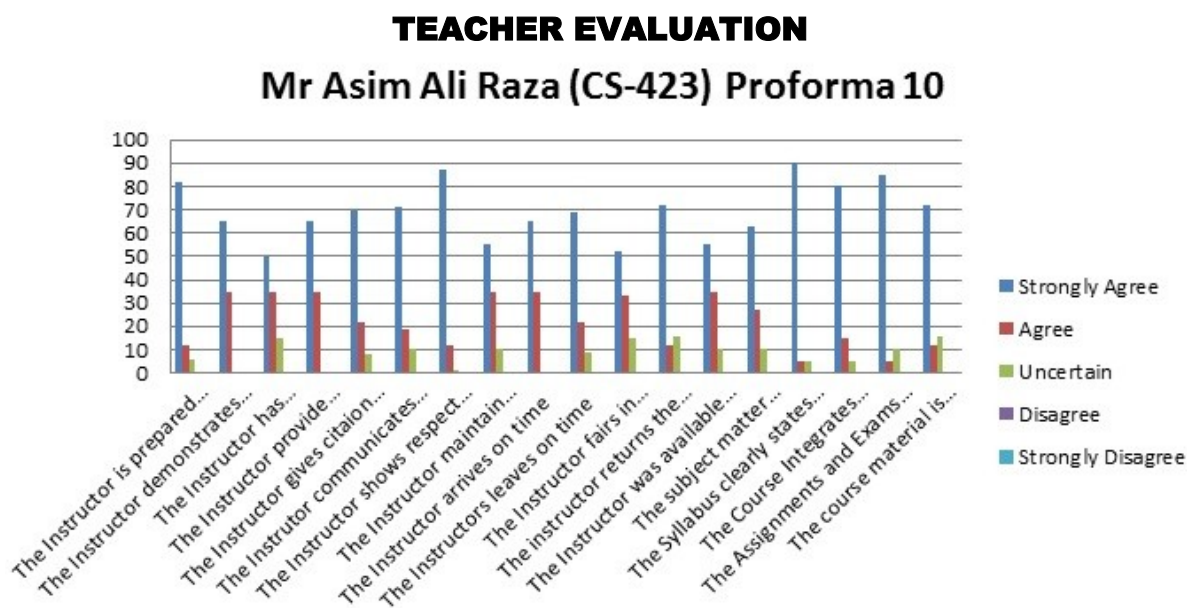
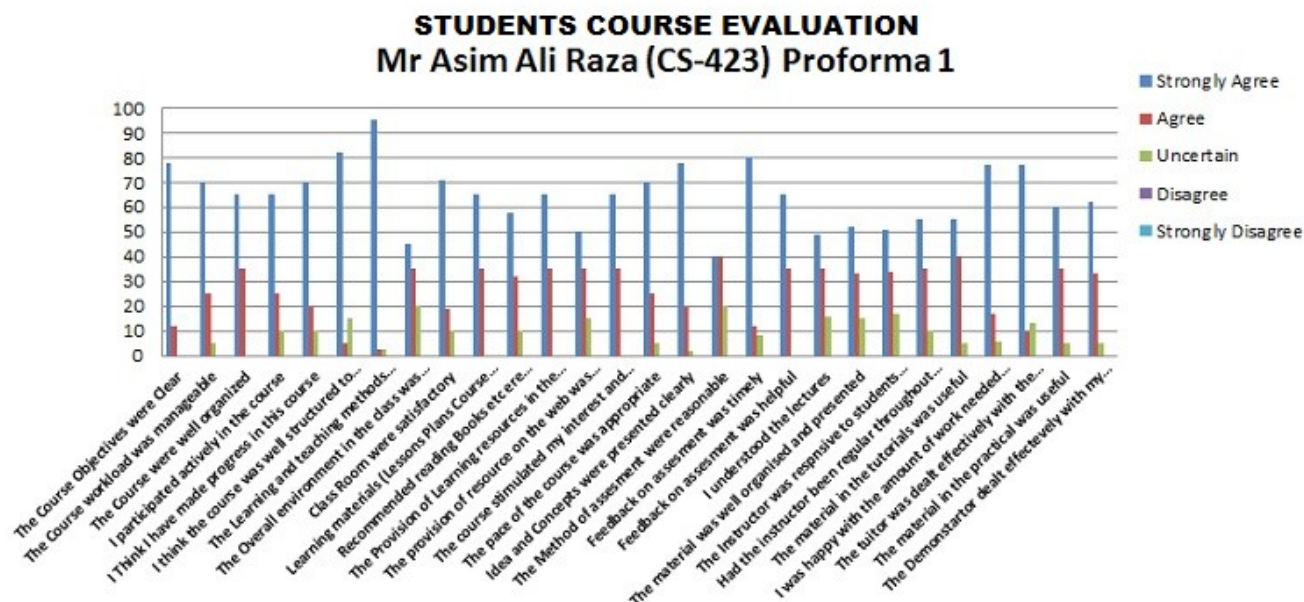
The graph for “The Course Objectives were clear”, shows that 69% are strongly agreed, 21% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 38% are strongly agreed, 40% are agreed, 22% are uncertain. The graph for “The course material is modern and updated” shows that 40% are strongly agreed, 40% are agreed, 30% are uncertain.



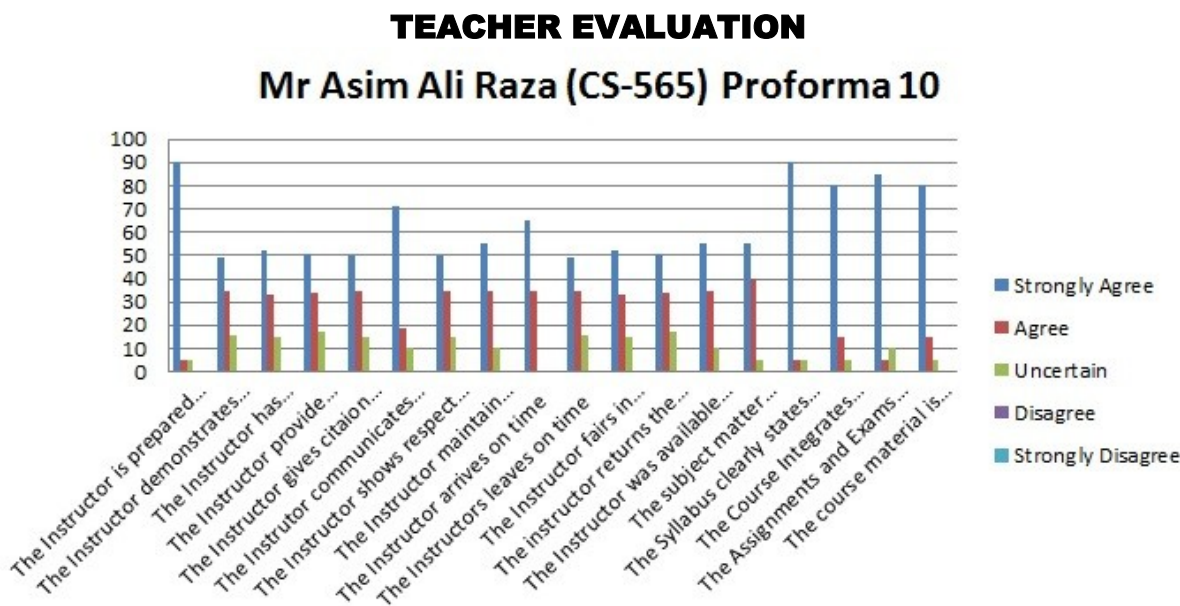
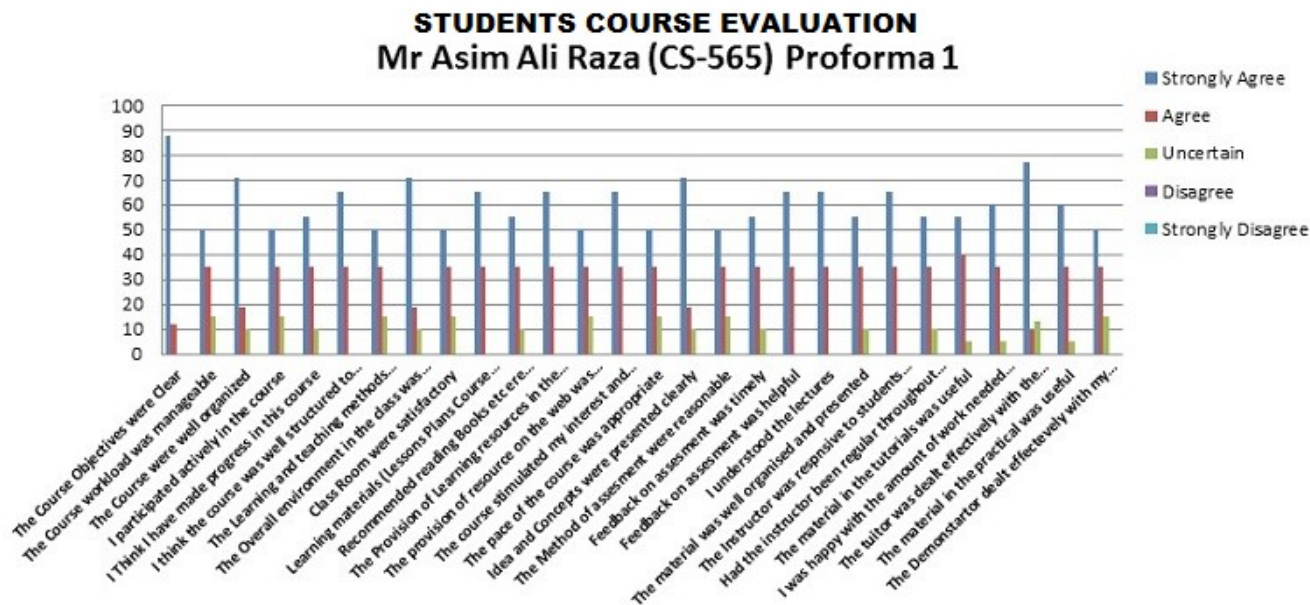
The graph for “The Course Objectives were clear”, shows that 72% are strongly agreed, 18% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 79% are strongly agreed, 11% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 38% are strongly agreed, 40% are agreed, 22% are uncertain. The graph for “The course material is modern and updated” shows that 40% are strongly agreed, 40% are agreed, 20% are uncertain.



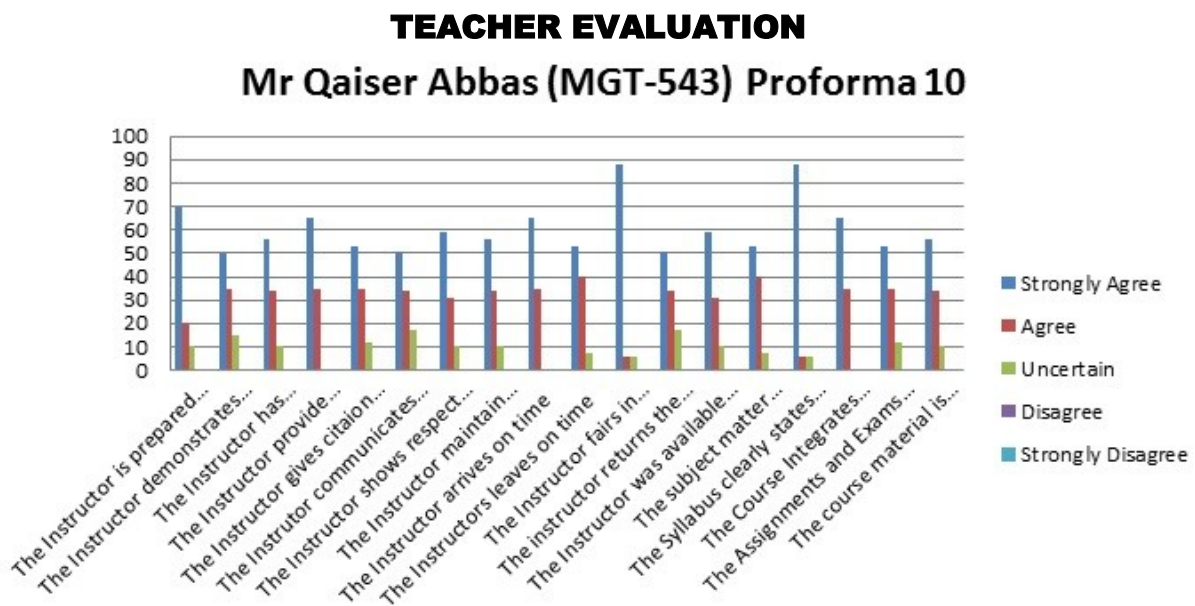
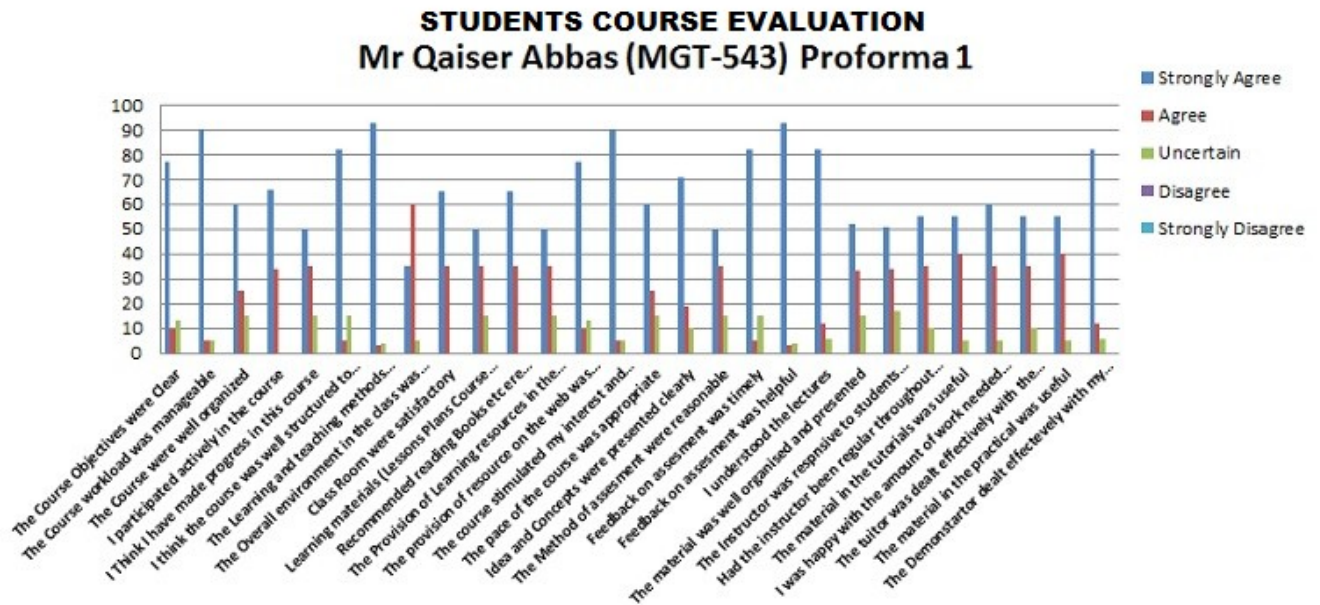
The graph for “The Course Objectives were clear”, shows that 78% are strongly agreed, 12% are agreed. The graph for “The Overall environment in the class was conducive to learning”, shows that 45% are strongly agreed, 35% are agreed, 20% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 82% are strongly agreed, 12% are agreed, 6% are uncertain. The graph for “The course material is modern and updated” shows that 72% are strongly agreed, 12% are agreed, 16% are uncertain.



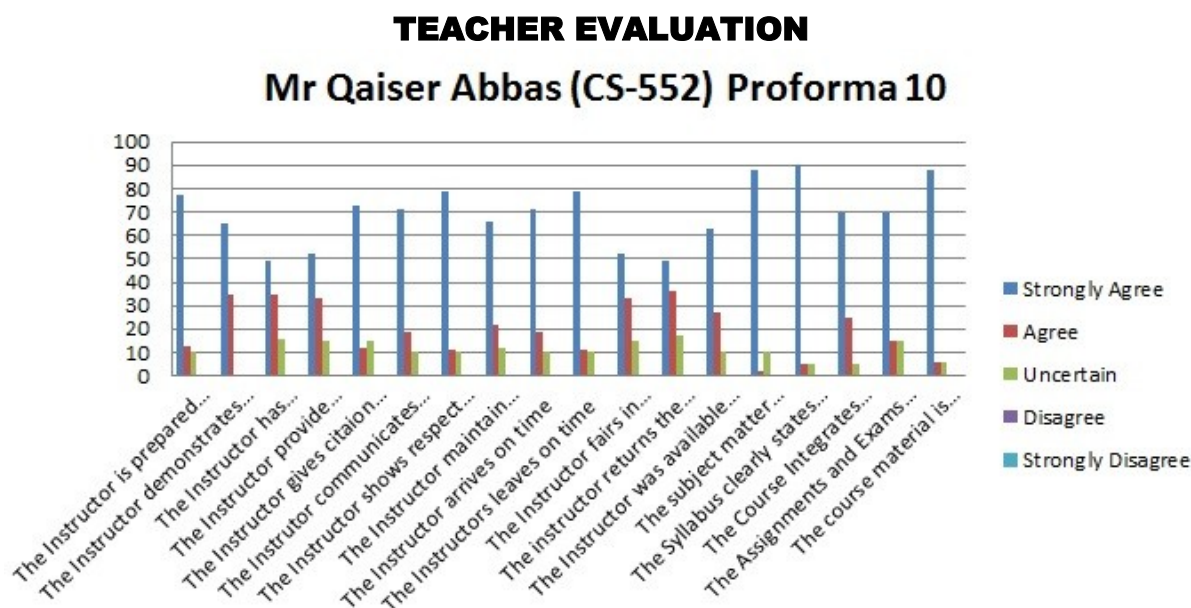
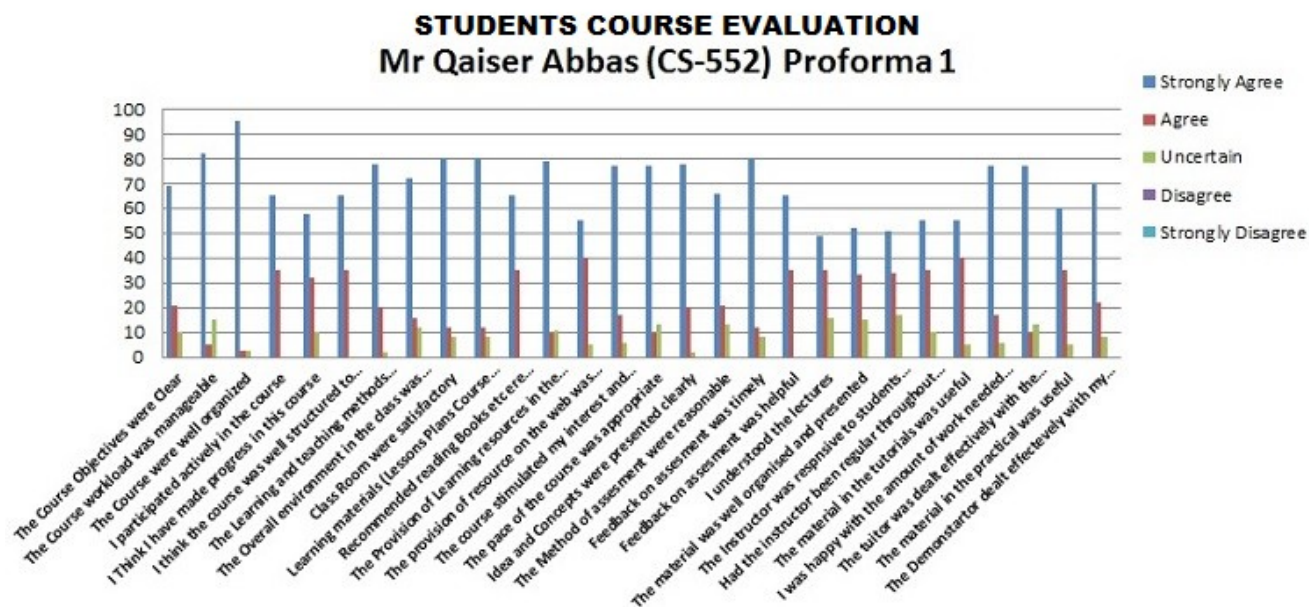
The graph for “The Course Objectives were clear”, shows that 88% are strongly agreed, 12% are agreed. The graph for “The Overall environment in the class was conducive to learning”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 90% are strongly agreed, 5% are agreed, 5% are uncertain. The graph for “The course material is modern and updated” shows that 80% are strongly agreed, 15% are agreed, 5% are uncertain.



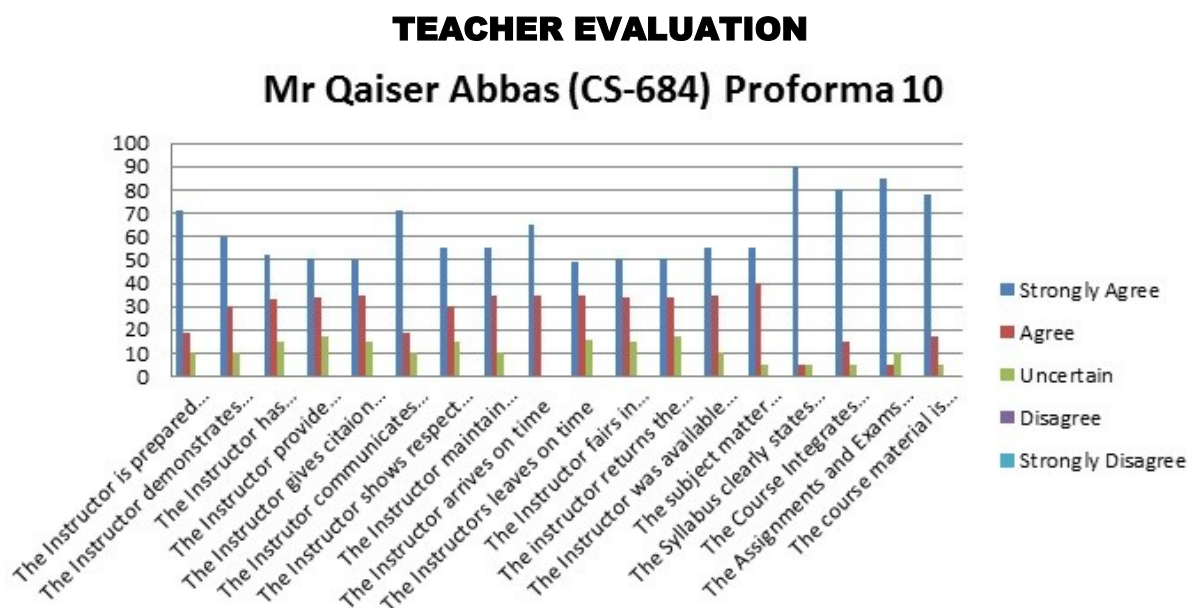
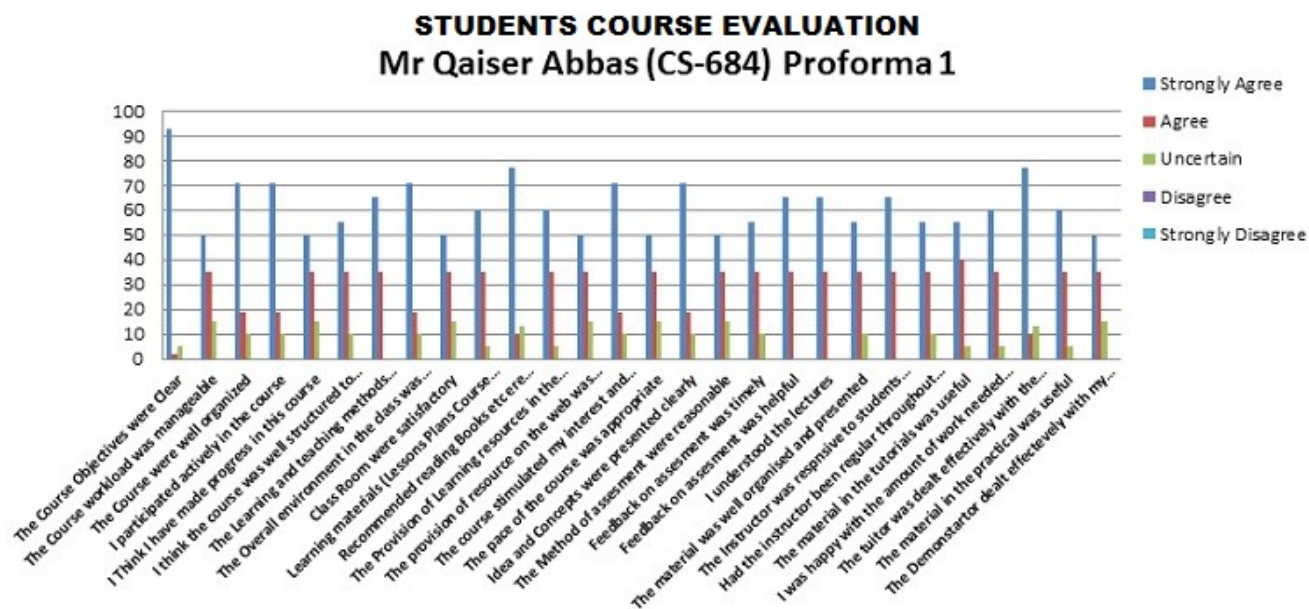
The graph for “The Course Objectives were clear”, shows that 77% are strongly agreed, 10% are agreed, 13% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 70% are strongly agreed, 20% are agreed, 10% are uncertain. The graph for “The course material is modern and updated” shows that 56% are strongly agreed, 34% are agreed, 10% are uncertain.



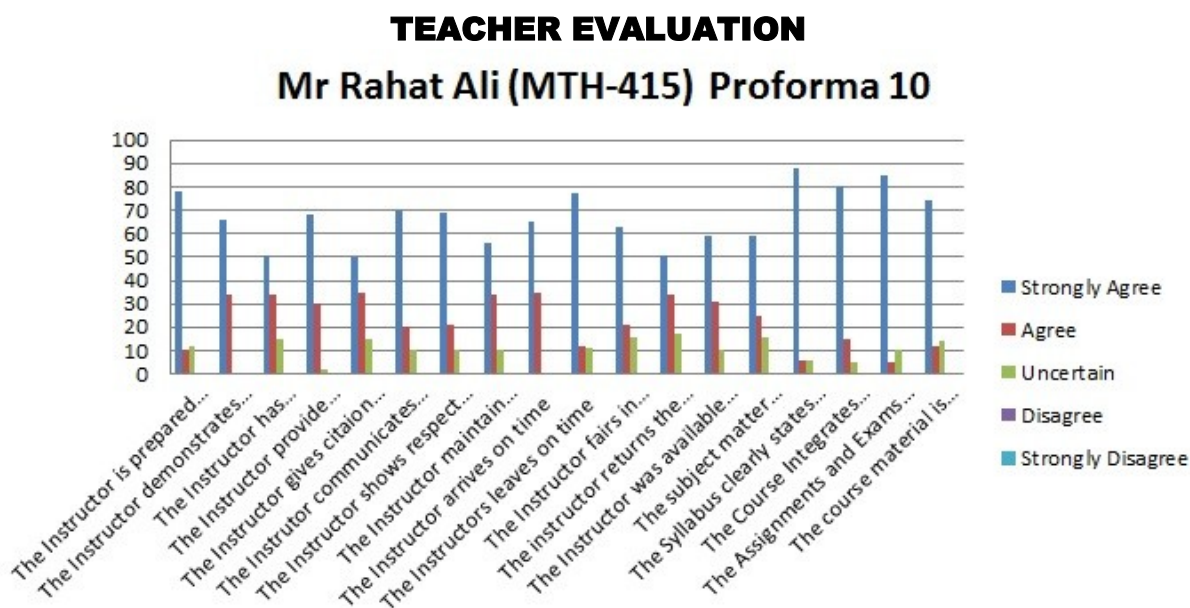
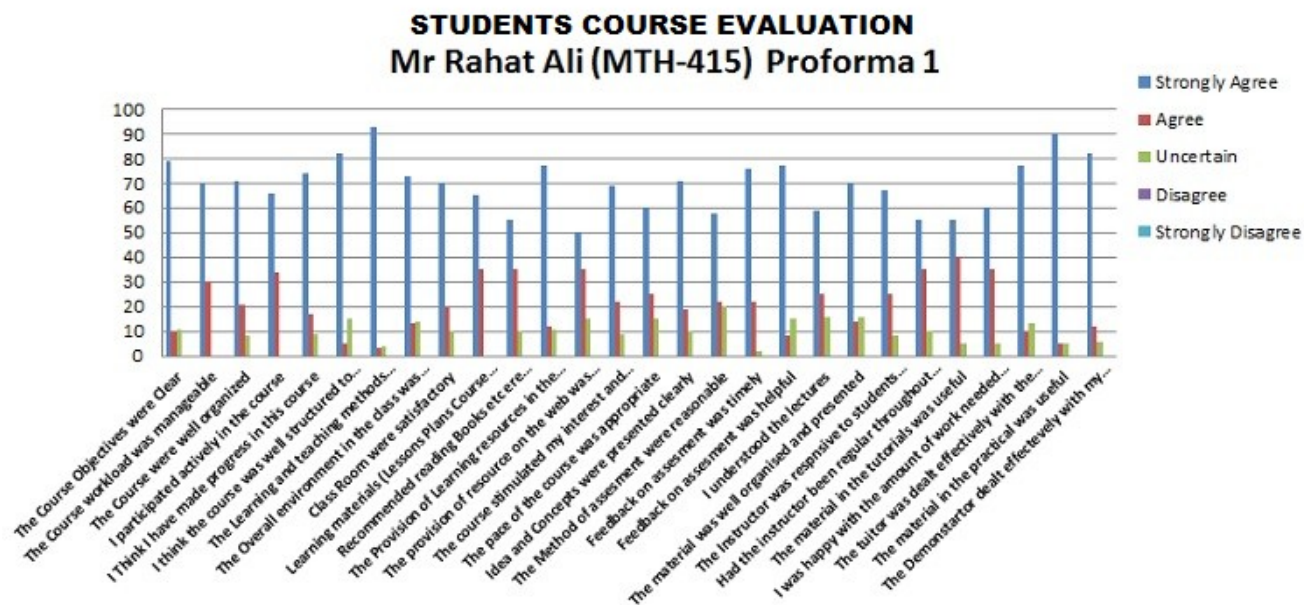
The graph for “The Course Objectives were clear”, shows that 69% are strongly agreed, 21% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 72% are strongly agreed, 16% are agreed, 12% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 77% are strongly agreed, 13% are agreed, 10% are uncertain. The graph for “The course material is modern and updated” shows that 88% are strongly agreed, 6% are agreed, 6% are uncertain.



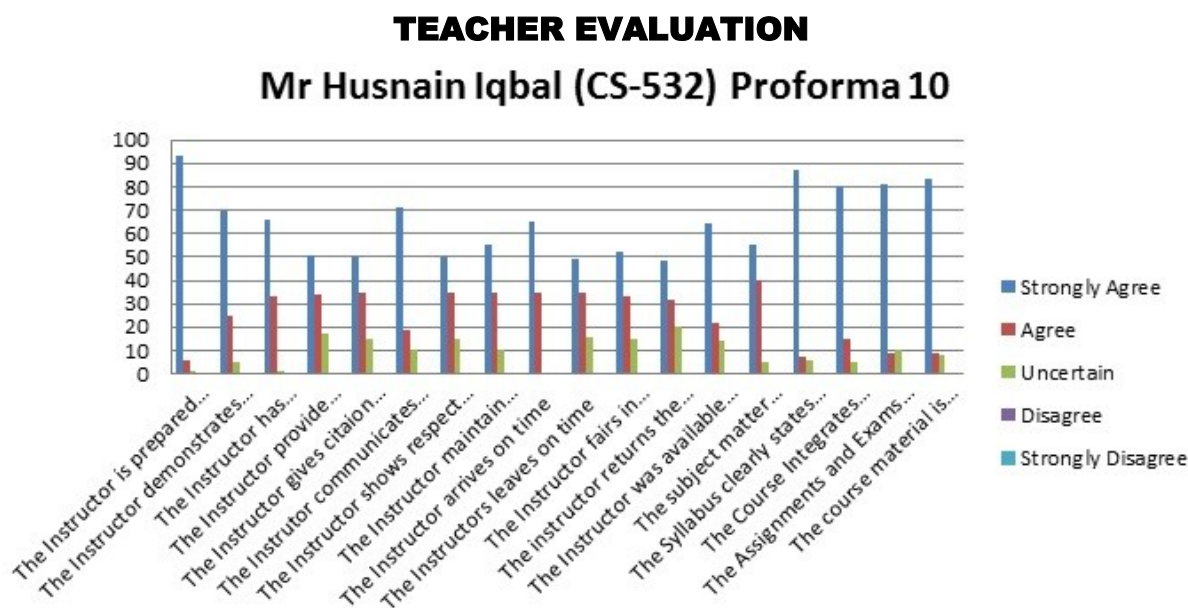
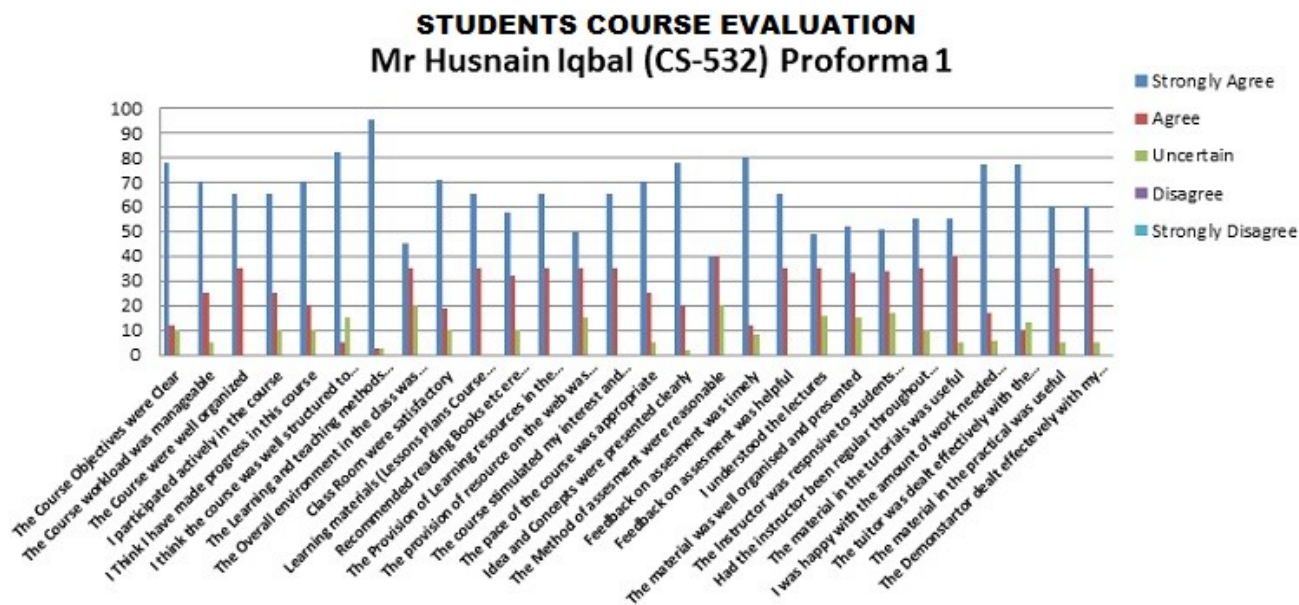
The graph for “The Course Objectives were clear”, shows that 93% are strongly agreed, 2% are agreed, 5% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The course material is modern and updated” shows that 78% are strongly agreed, 17% are agreed, 5% are uncertain.



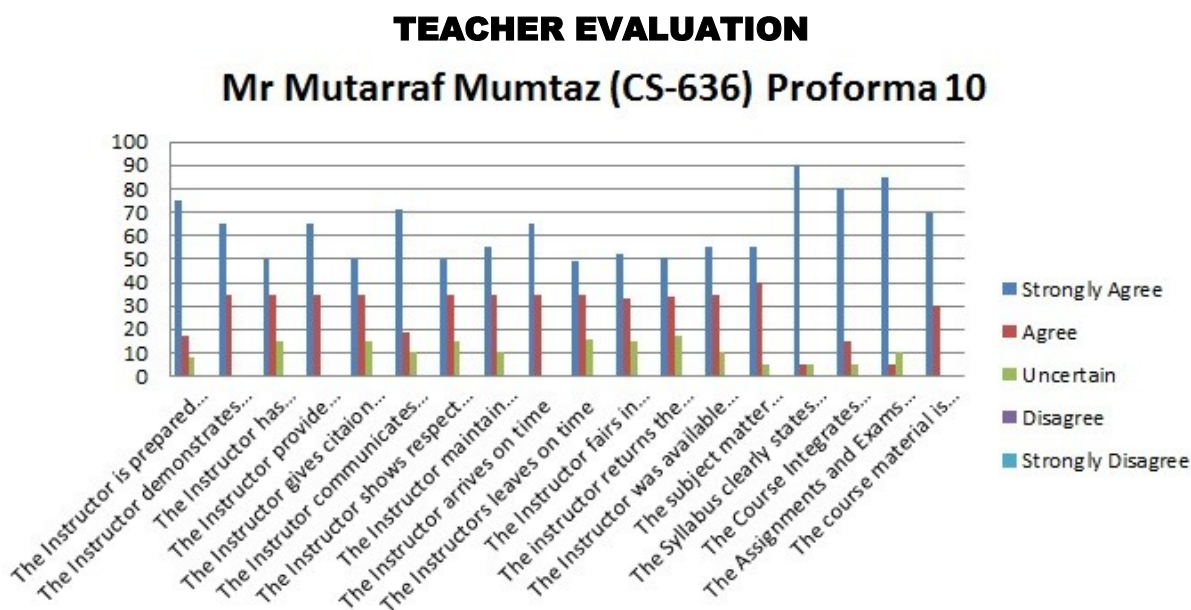
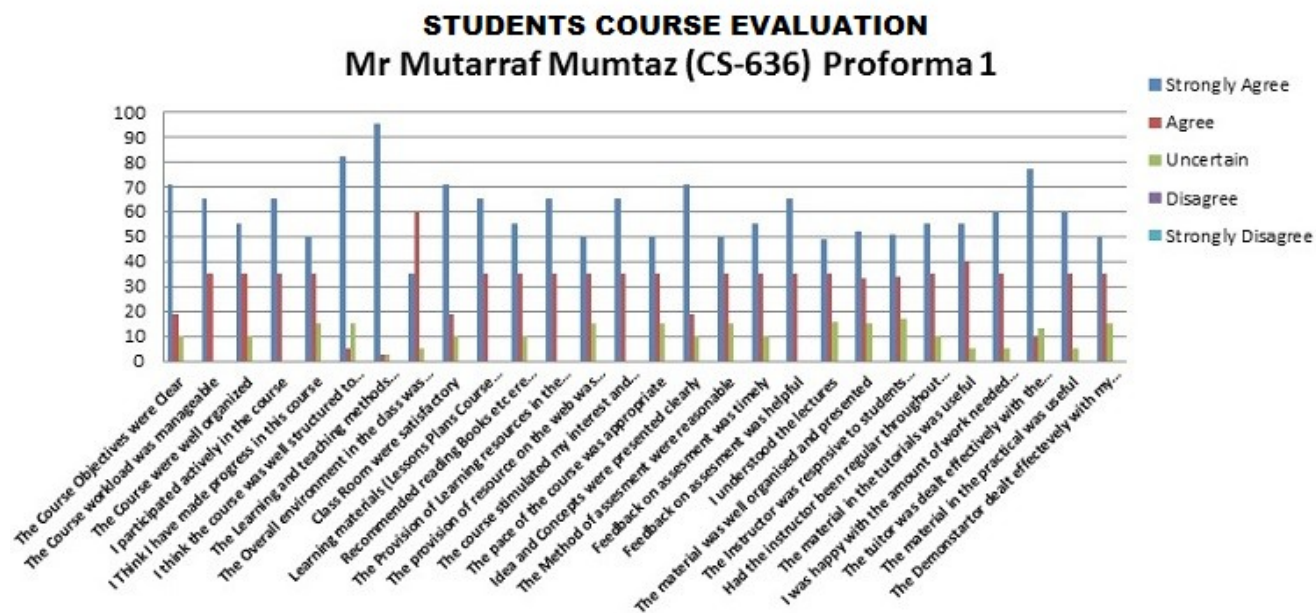
The graph for “The Course Objectives were clear”, shows that 79% are strongly agreed, 10% are agreed, 11% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 73% are strongly agreed, 13% are agreed, 14% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 78% are strongly agreed, 10% are agreed, 12% are uncertain. The graph for “The course material is modern and updated” shows that 74% are strongly agreed, 12% are agreed, 14% are uncertain.



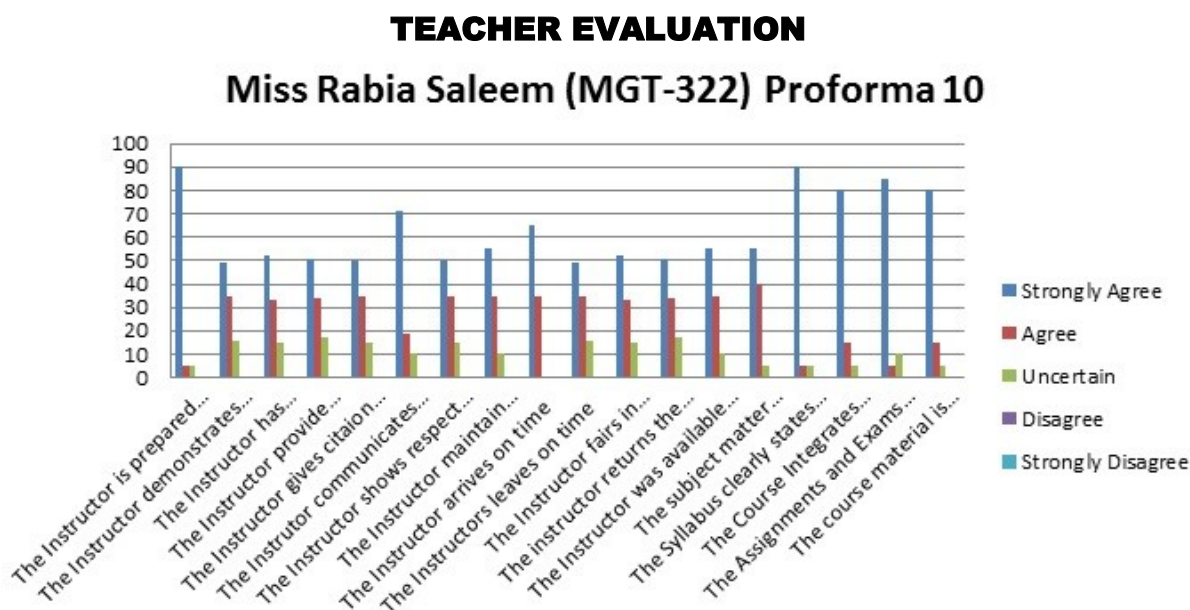
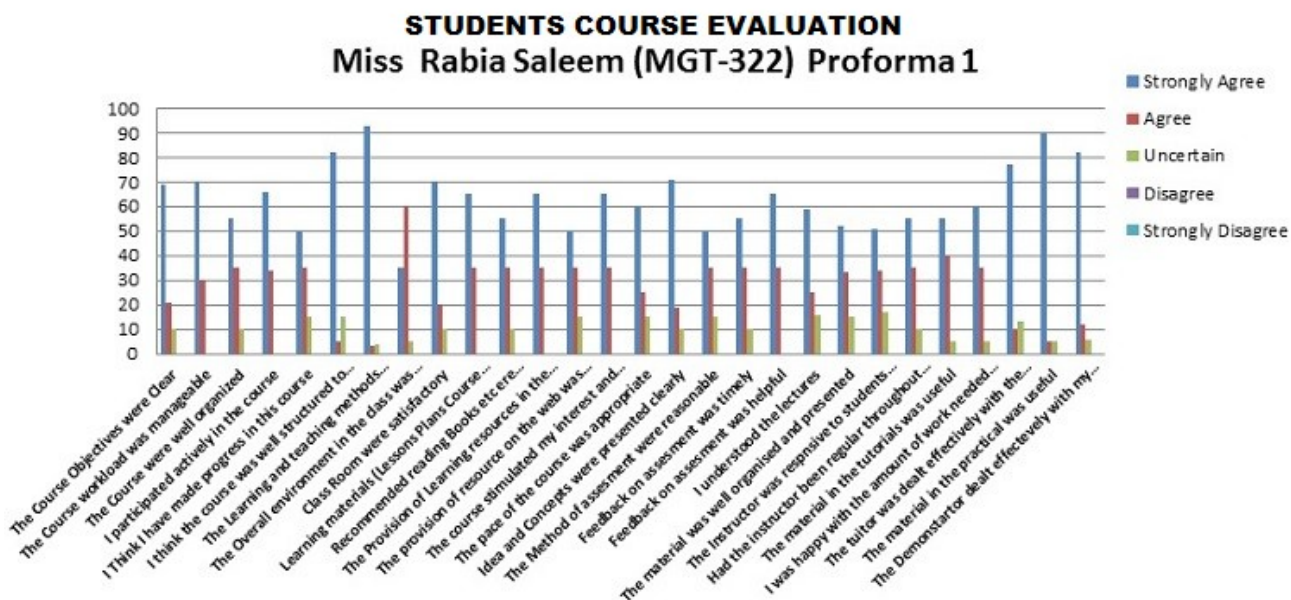
The graph for “The Course Objectives were clear”, shows that 78% are strongly agreed, 12% are agreed, 10% are uncertain.. The graph for “The Overall environment in the class was conducive to learning”, shows that 45% are strongly agreed, 35% are agreed, 20% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 93% are strongly agreed, 6% are agreed, 1% are uncertain. The graph for “The course material is modern and updated” shows that 83% are strongly agreed, 9% are agreed, 8% are uncertain.



The graph for “The Course Objectives were clear”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 75% are strongly agreed, 17% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 70% are strongly agreed, 30% are agreed.



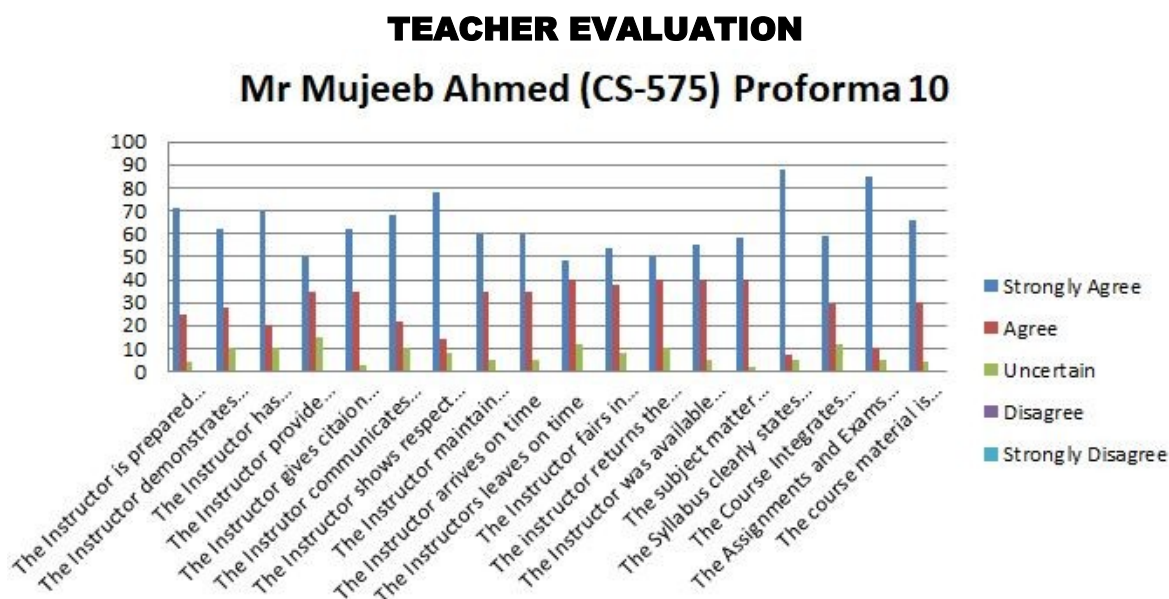
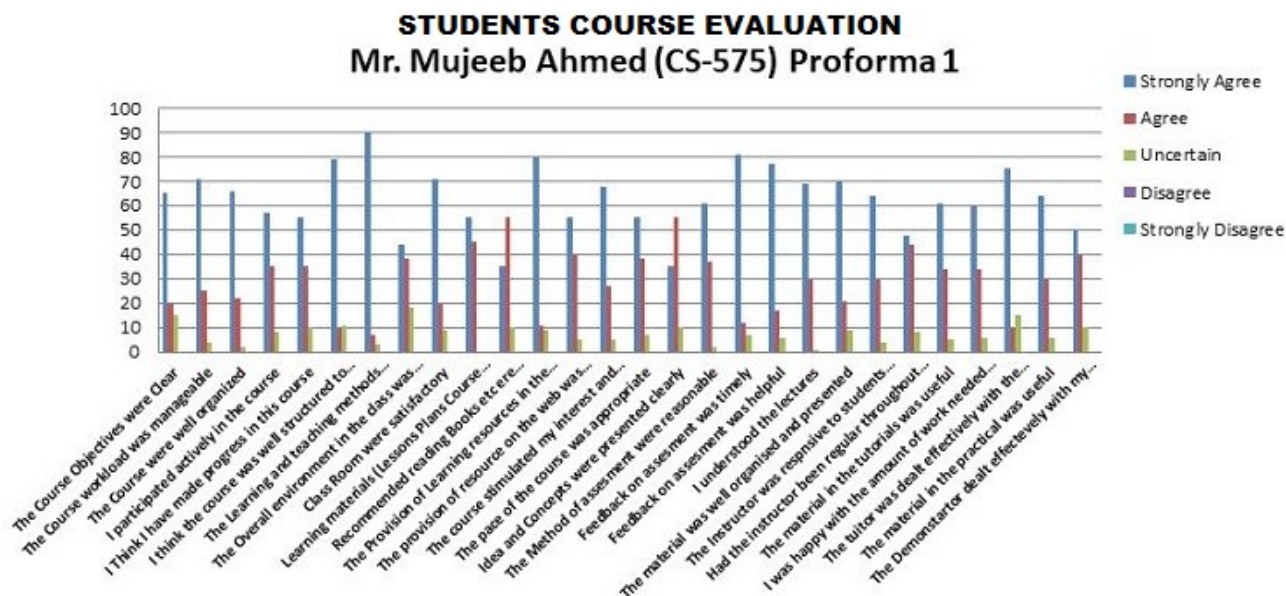
The graph for “The Course Objectives were Clear”, shows that 69% are strongly agreed, 29% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 90% are strongly agreed, 5% are agreed, 5% are uncertain. The graph for “The course material is modern and updated” shows that 80% are strongly agreed, 15% are agreed, 5% are uncertain.



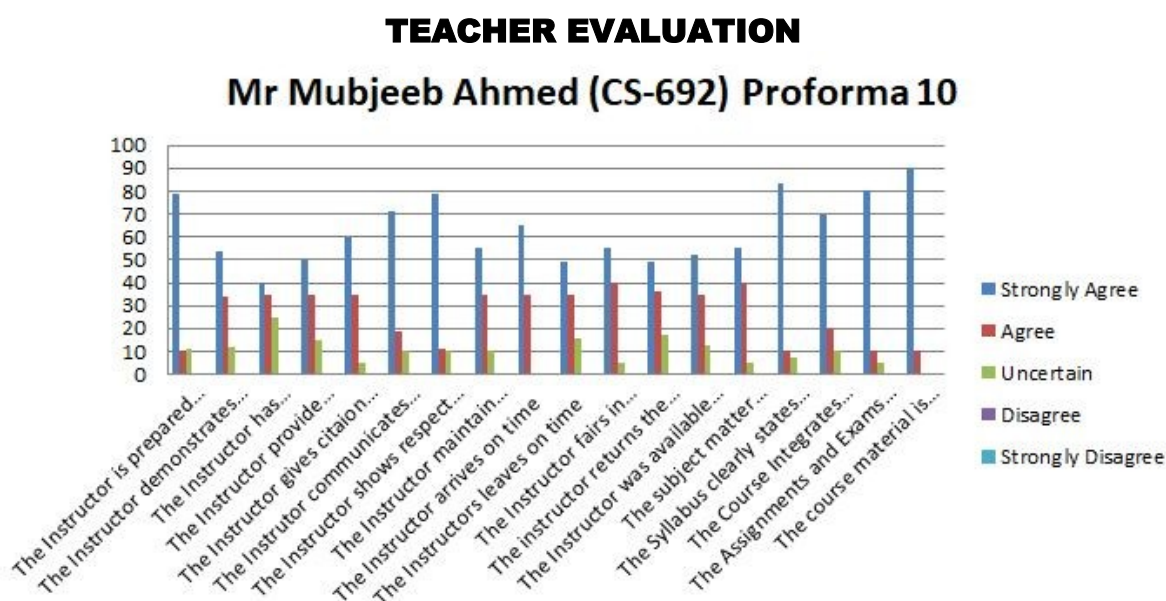
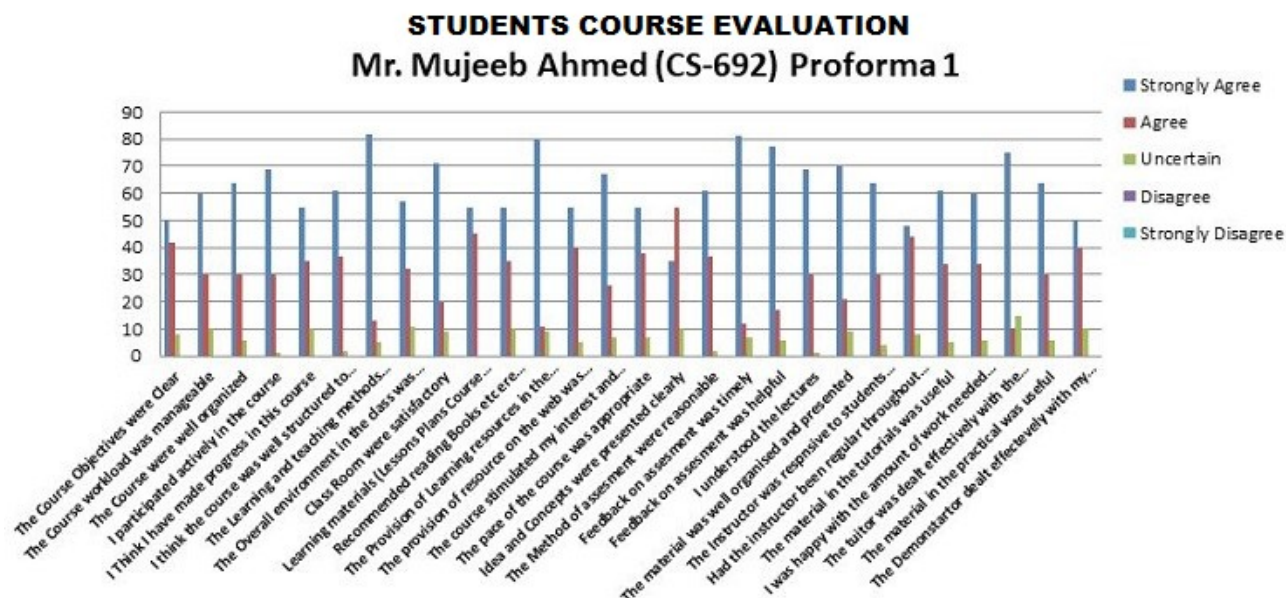
S. No.	Degree Program along with Semester	Course Code	Course Title	Credit Hours	Name of Instructor
1	BSCS 6th & BSCS 7th	CS-575	Computer Graphics	3(2-2)	Mr. Mujeeb Ahmad (Lecturer) QAZIMUJEEB.AIMS
	BSCS 7th	CS-692	Visual Programming	3(2-2)	
	BSCS 8th	CS-699	Software Project	6(0-12)	
2	BSCS 3rd	CS-443	Data Structure & Algorithms	4(3-2)	Mr Ghulam Mujtaba (Lecturer) GHULAMMUJTABA.AIMS
	BSCS 4th & BSCS 5th	CS-542	Analysis of Algorithms	3(3-0)	
	BSCS 7th	CS-552	Software Engineering 2	3(3-0)	
	BSCS 7th & BSCS 8th	CS-666	Web Engineering	3(2-2)	
3	BSCS 4th	CS-583	Operating Systems	4(3-2)	Mr. Qaiser Abbas (Lecturer) QAISERABBAS.AIMS
	BSCS 4th	CS-685	Human Computer Interaction	3(2-2)	
	BSCS 7th	CS-684	Network Management & Security	3(2-2)	
	BSCS 6th	MGT-543	Management Information System	3(3-0)	
4	BSCS 3rd & BSCS 5th	CS-530	Computer Organization & Assembly Language	4(3-2)	Mr. Ch Pervaiz Hussnain Shah (Lecturer) PERVEZH.AIMS
	BSCS 4th, BSCS 5th & BSCS 6th	CS-536	Theory of Automata & Formal Languages	3(3-0)	
5	BSCS 2nd	CS-423	Object Oriented Programming	4(3-2)	Mr. Muhammad Hussain Iqbal (Lecturer)
	BSCS 6th	CS-565	Web Design & Development	3(2-2)	
	BSCS 4 th	CS-400	Database Systems	4(3-2)	
6	BSCS 2nd & BSCS 6th (1)	STT-500	Statistics & Probability	3(3-0)	Mr. Muhammad Sajjad (Lecturer)
7	BSCS 2 nd	CS-430	Digital Logic Design	4(3-2)	Mr. Shahzad Farooq SHAHZADFAROOQ.AIMS
8	BSCS 2 nd	MGT-351	Introduction to Marketing	3(3-0)	Ms. Rabia Saleem RABIASALEEM.AIMS
	BSCS 3rd & BSCS 9th (1)	MGT-411	Introduction to Management	3(3-0)	
	BSCS 6th & BSCS 7th	MGT-322	Financial Accounting	3(3-0)	
	BSCS 6th & BSCS 7th	ECON-301	Introduction to Economics	3(3-0)	
9	BSCS 2nd & BSCS 9th (1)	ENG-325	Communication & Presentation Skills	3(3-0)	Ms. Ezza Saleem EZZA.AIMS

10	BSCS 2nd	MTH-315	Multivariable Calculus	3(3-0)	Ms. Ammara Sarwar AMMARA.AIMS
	BSCS 4th	MTH-435	Linear Algebra	3(3-0)	
	BSCS 5th & BSCS 6th	CS-572	Numerical Analysis	3(2-2)	
11	BSCS 3rd & BSCS 9th (1)	CS-335	Discrete Structures	3(3-0)	Mr. Bilal Ahmad BILALA.AIMS
	BSCS 3rd, BSCS 4th (4), BSCS 6th (1) & BSCS 9th (1)	MTH-415	Differential equations	3(3-0)	
12	BSCS 5th & BSCS 6th	MGT-515	Introduction to Human Resource Management	3(3-0)	Mr. Ghulam Abbas GABBAS.AIMS
13	BSCS 3 rd	SSH-307	Professional Practices	3(3-0)	Mr. Amjad Ata AMJAD.AIMS
	BSCS 5th & BSCS 6th	ENG-315	Technical & Business Writing	3(3-0)	

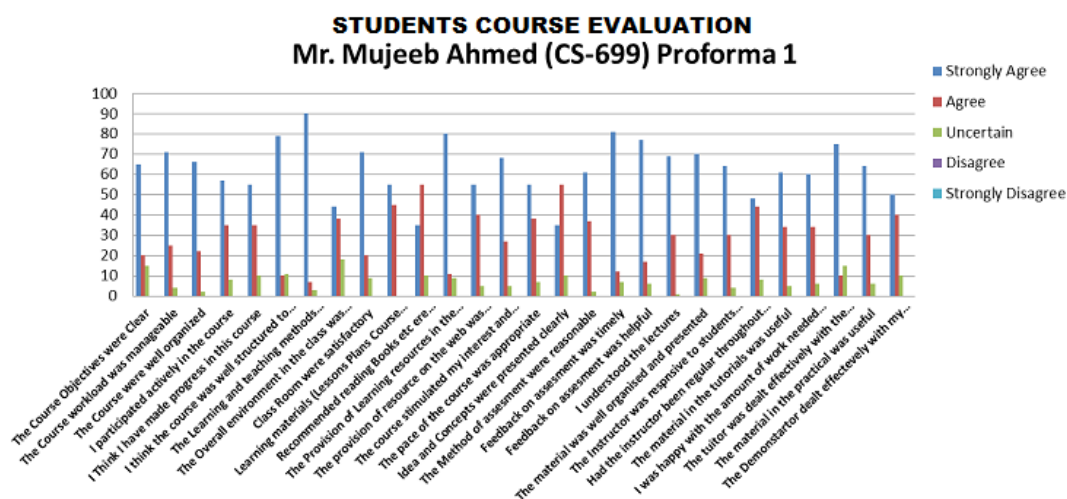
The graph for “The Course Objectives were Clear”, shows that 65% are strongly agreed, 20% are agreed, 15% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 44% are strongly agreed, 38% are agreed, 18% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 71% are strongly agreed, 25% are agreed, 4% are uncertain. The graph for “The course material is modern and updated” shows that 80% are strongly agreed, 20% are agreed.



The graph for “The Course Objectives were Clear”, shows that 50% are strongly agreed, 42% are agreed, 8% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 57% are strongly agreed, 32% are agreed, 11% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 79% are strongly agreed, 10% are agreed, 11% are uncertain. The graph for “The course material is modern and updated” shows that 88% are strongly agreed, 8% are agreed.



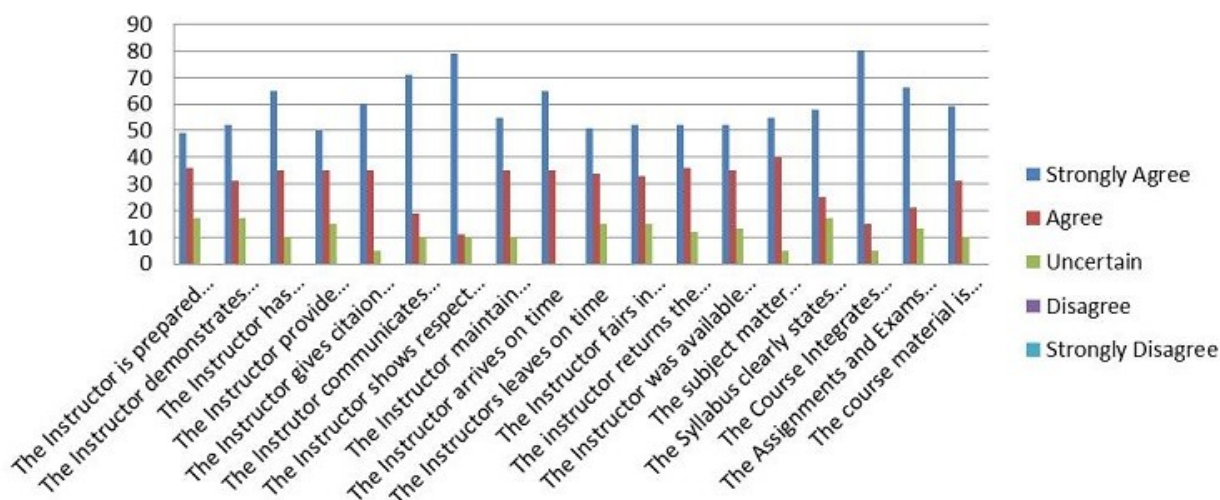
The graph for “The Course Objectives were Clear”, shows that 65% are strongly agreed, 20% are agreed, 15% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 44% are strongly agreed, 38% are agreed, 18% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 49% are strongly agreed, 36% are agreed, 17% are uncertain. The graph for “The course material is modern and updated” shows that 49% are strongly agreed, 31% are agreed, 10% are uncertain.



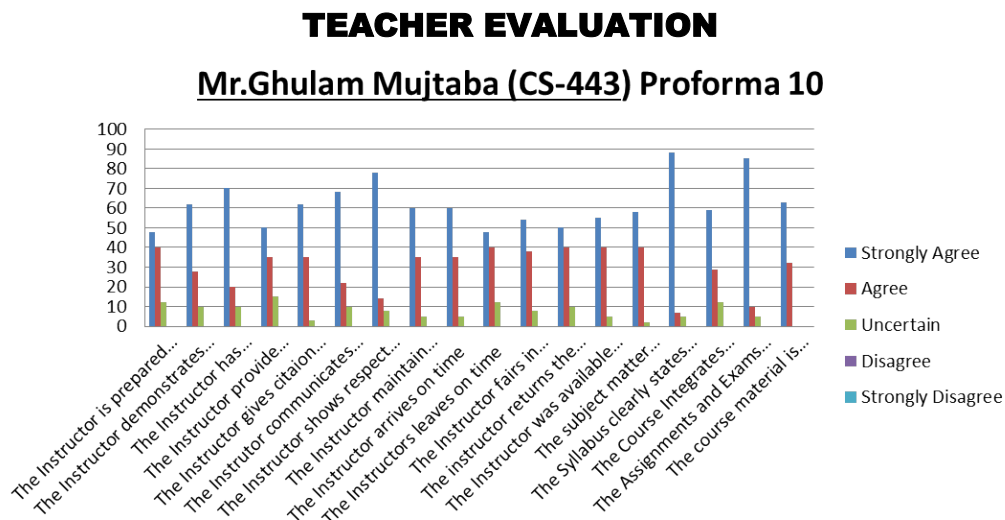
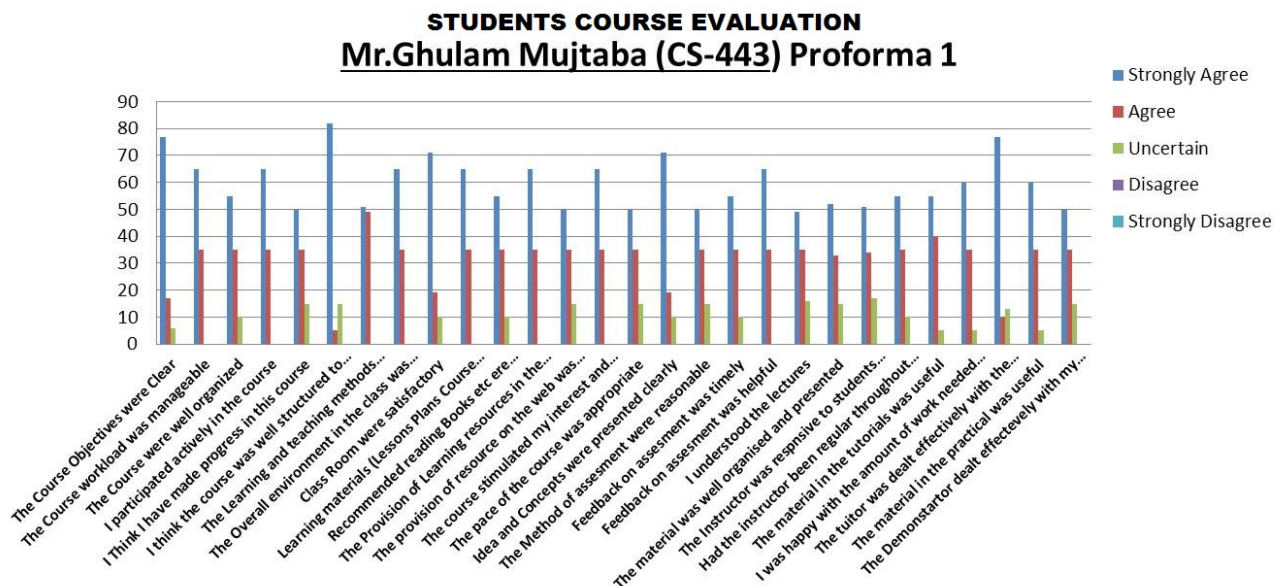
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TEACHER EVALUATION

Mr Mujeeb Ahmed (CS-699) Proforma 10

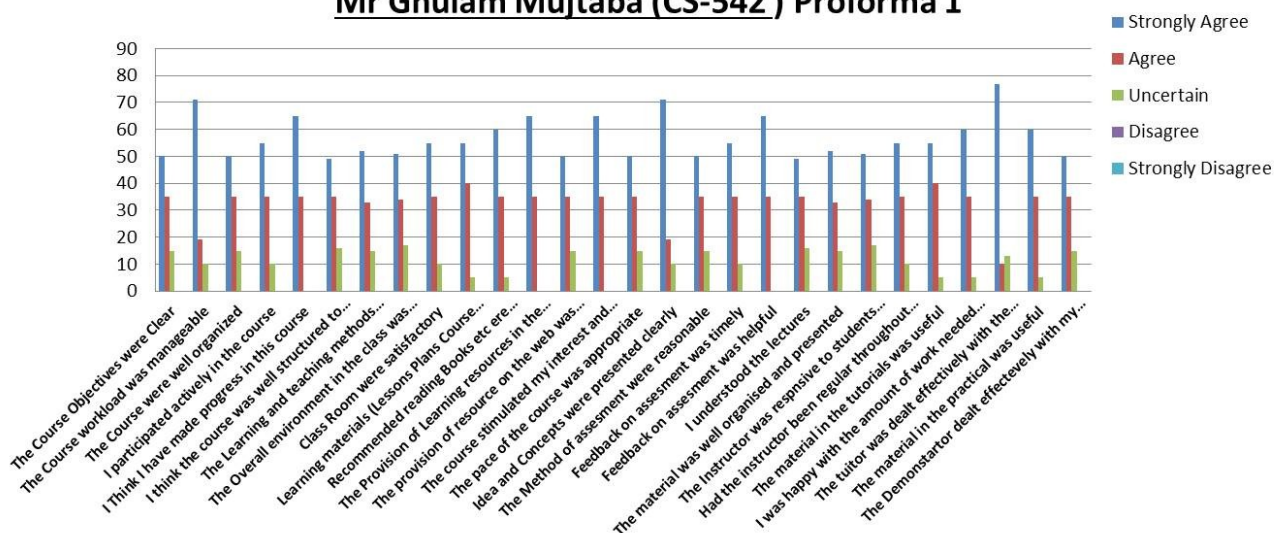


The graph for “The Course Objectives were clear”, shows that 77% are strongly agreed, 17% are agreed, 6% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 65% are strongly agreed, 35% are agreed, 0% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 48% are strongly agreed, 40% are agreed, 12% are uncertain. The graph for “The course material is modern and updated” shows that 63% are strongly agreed, 32% are agreed.



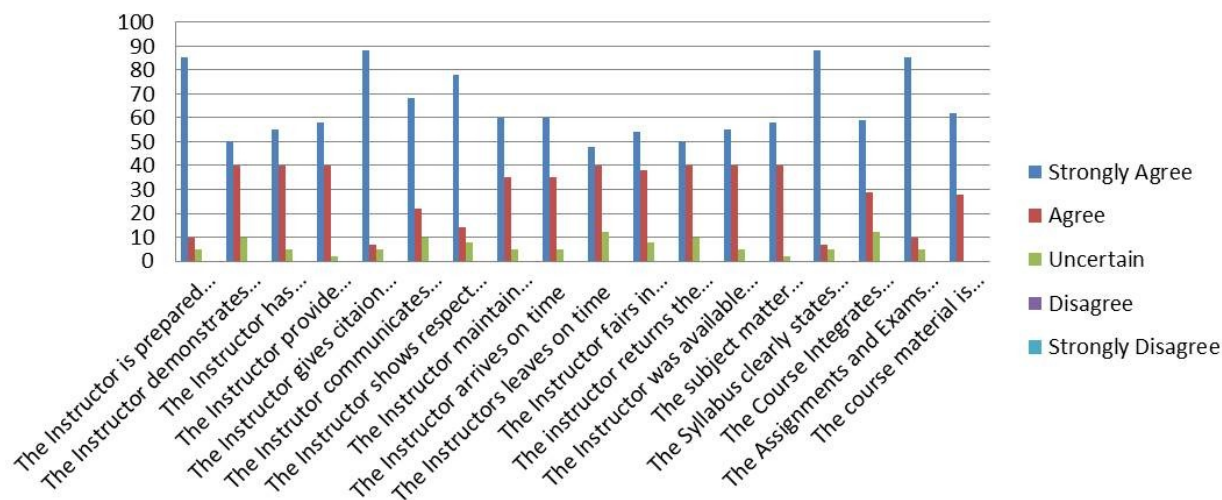
The graph for “The Course Objectives were Clear”, shows that 50% are strongly agreed, 35% are agreed, 15% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 51% are strongly agreed, 34% are agreed, 14% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 85% are strongly agreed, 10% are agreed, 5% are uncertain. The graph for “The course material is modern and updated” shows that 62% are strongly agreed, 28% are agreed, 10% are uncertain

STUDENTS COURSE EVALUATION Mr Ghulam Mujtaba (CS-542) Proforma 1



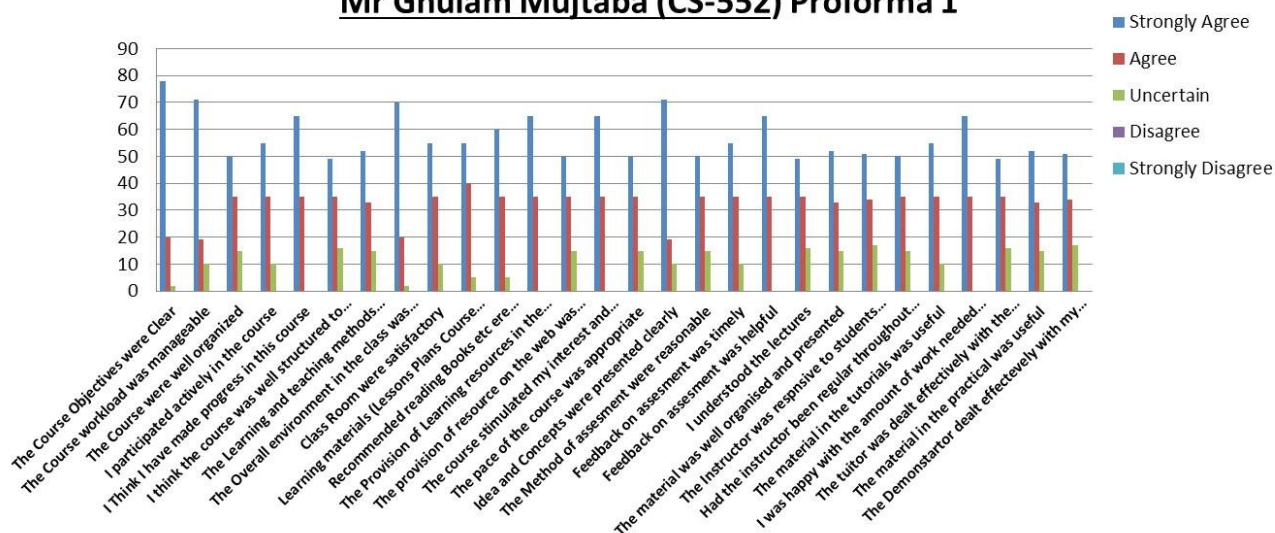
TEACHER EVALUATION

Mr Ghulam Mujtaba (CS-542) Proforma 10



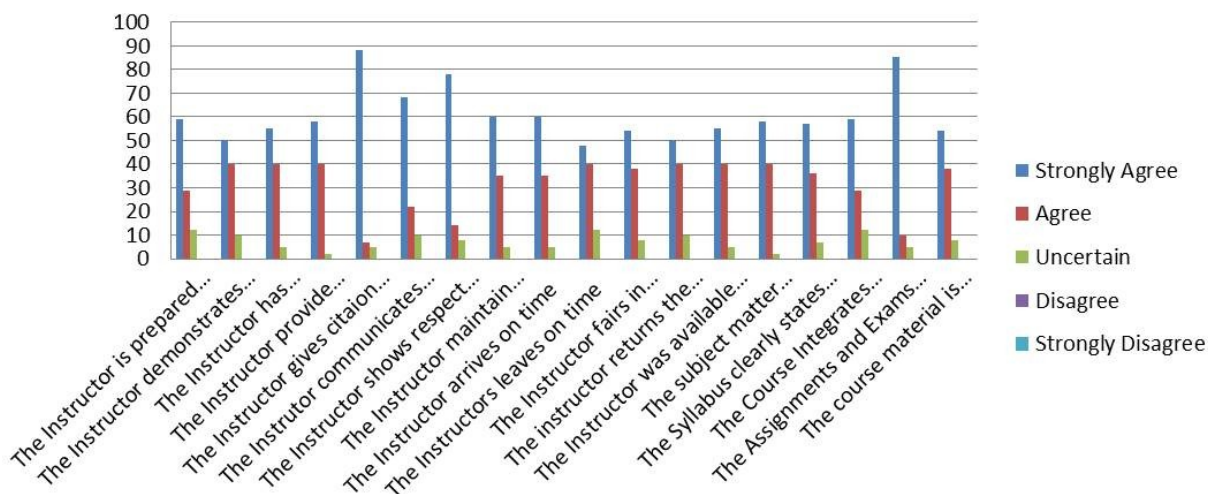
The graph for “The Course Objectives were Clear”, shows that 78% are strongly agreed, 20% are agreed, 2% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 70% are strongly agreed, 20% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 59% are strongly agreed, 29% are agreed, 12% are uncertain. The graph for “The course material is modern and updated” shows that 54% are strongly agreed, 38% are agree, 8% are uncertain.

STUDENTS COURSE EVALUATION Mr Ghulam Mujtaba (CS-552) Proforma 1

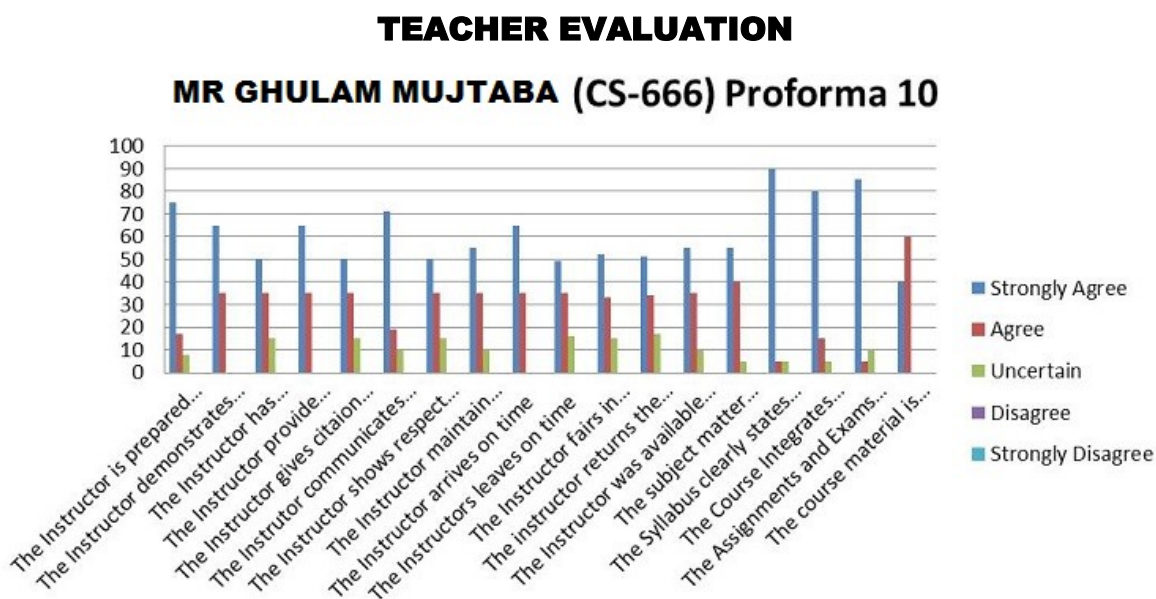
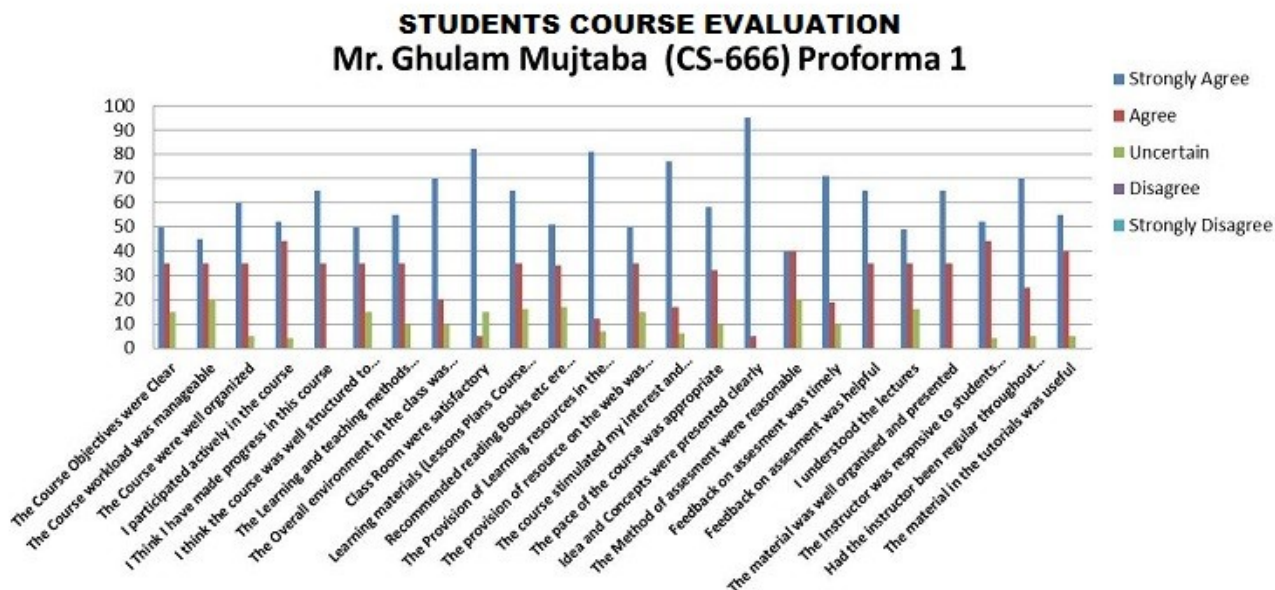


TEACHER EVALUATION

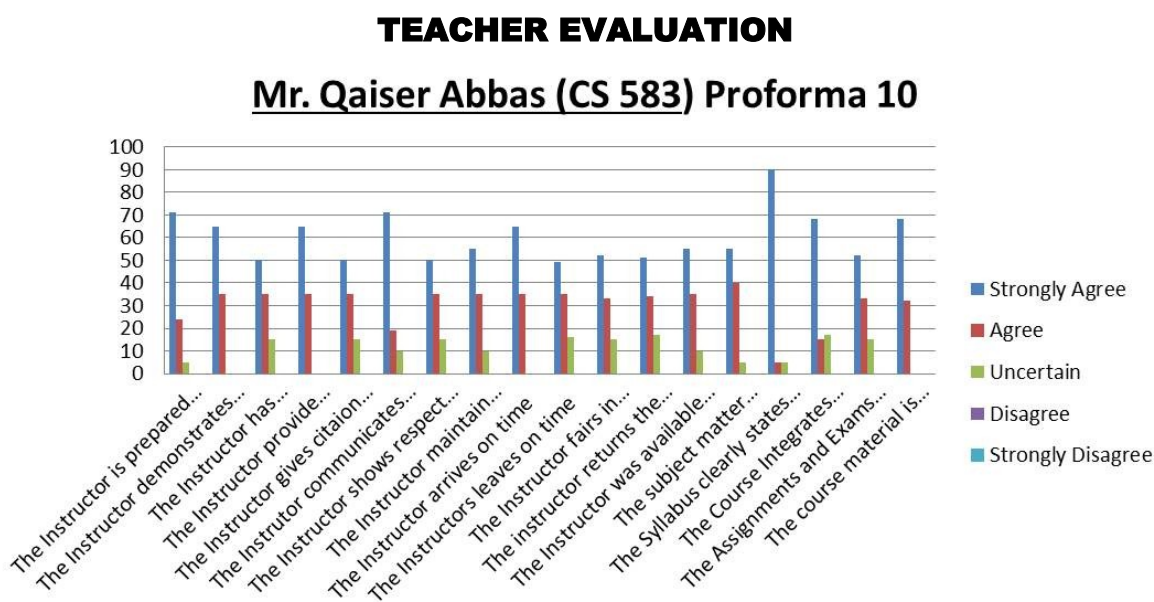
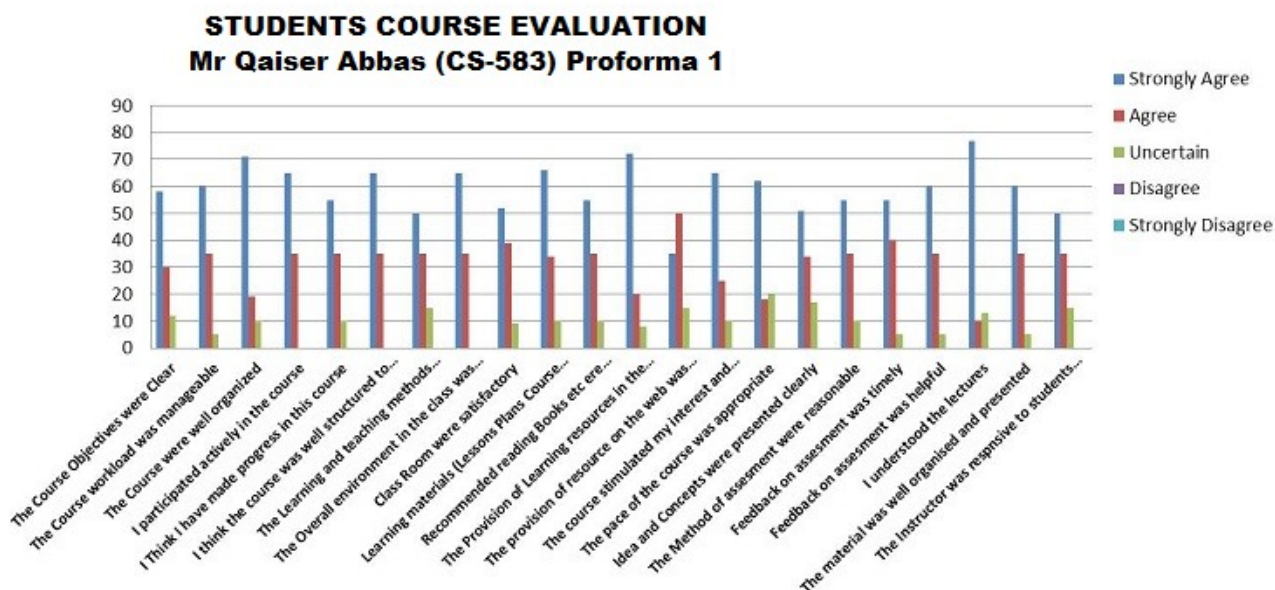
Mr Ghulam Mujtaba (CS-552) Proforma 10



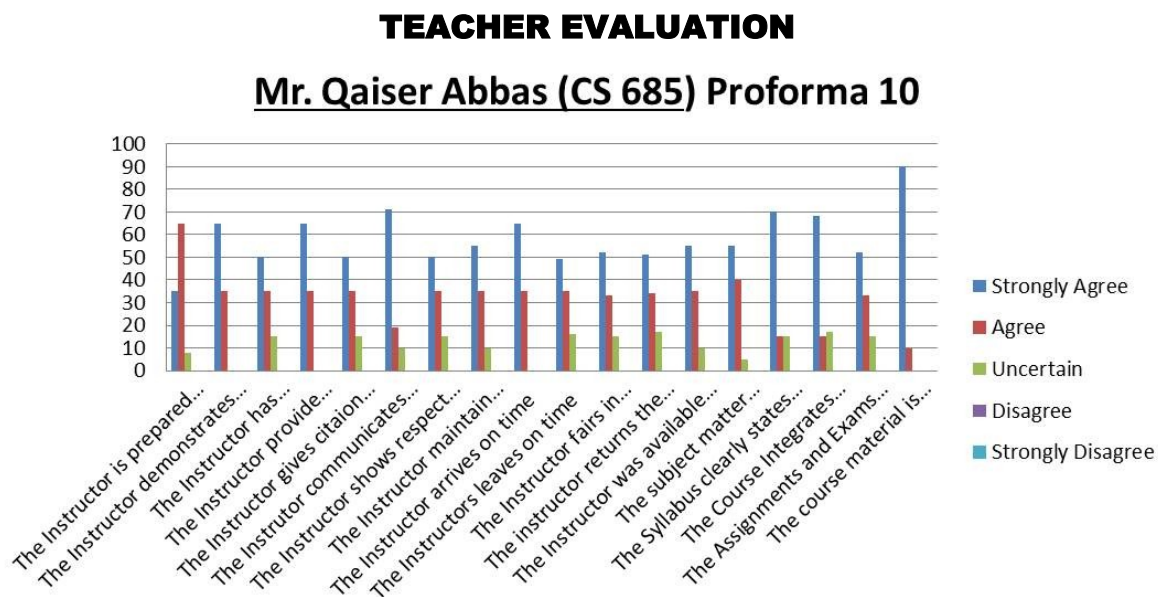
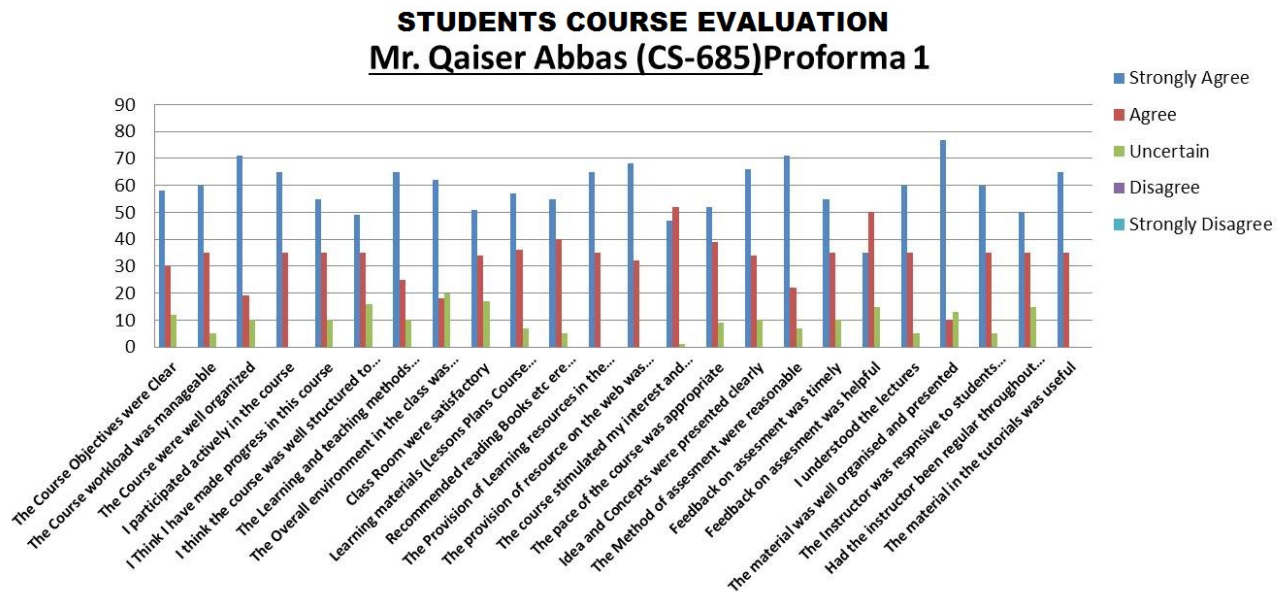
The graph for “The Course Objectives were Clear”, shows that 50% are strongly agreed, 35% are agreed, 15% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 70% are strongly agreed, 20% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 75% are strongly agreed, 17% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 40% are strongly agreed, 60% are agreed.



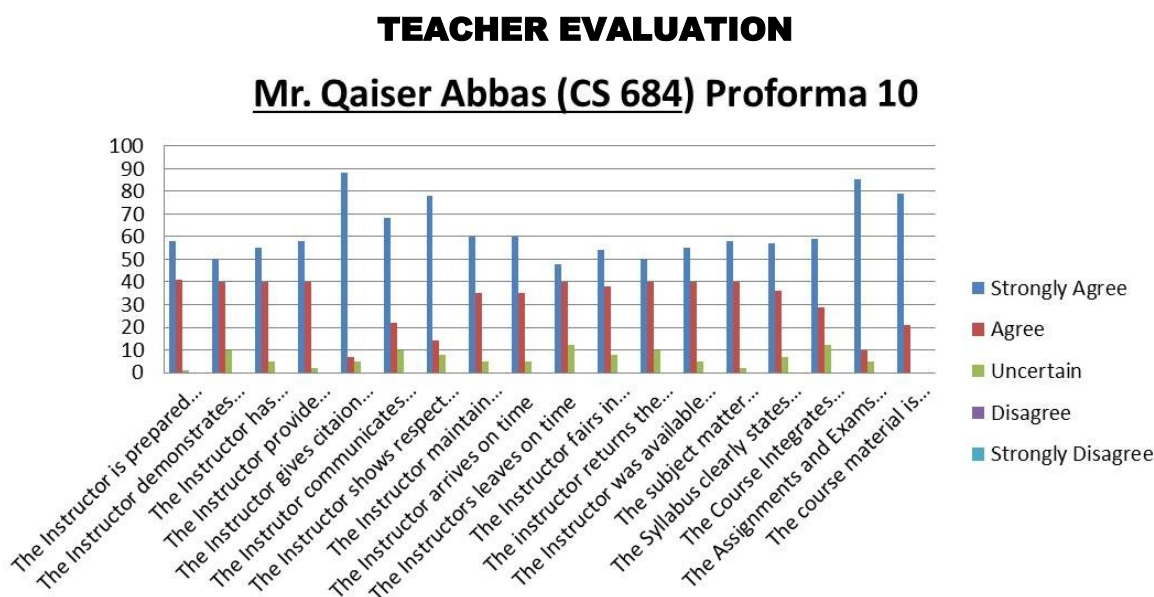
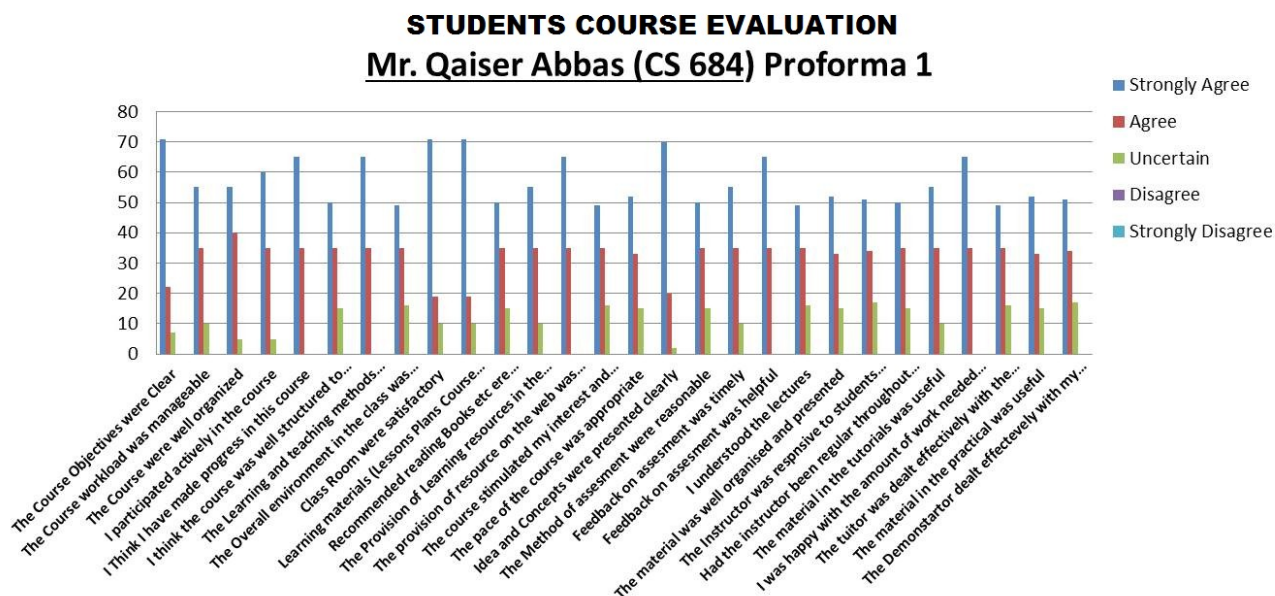
The graph for “The Course Objectives were Clear”, shows that 58% are strongly agreed, 30% are agreed, 12% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 68% are strongly agreed, 32% are agreed, 0% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 71% are strongly agreed, 24% are agreed, 5% are uncertain. The graph for “The course material is modern and updated” shows that 69% are strongly agreed, 31% are agreed.



The graph for “The Course Objectives were Clear”, shows that 58% are strongly agreed, 30% are agreed, 2% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 61% are strongly agreed, 19% are agreed, 20% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 32% are strongly agreed, 62% are agreed, 6% are uncertain. The graph for “The course material is modern and updated” shows that 90% are strongly agreed, 10% are agreed.

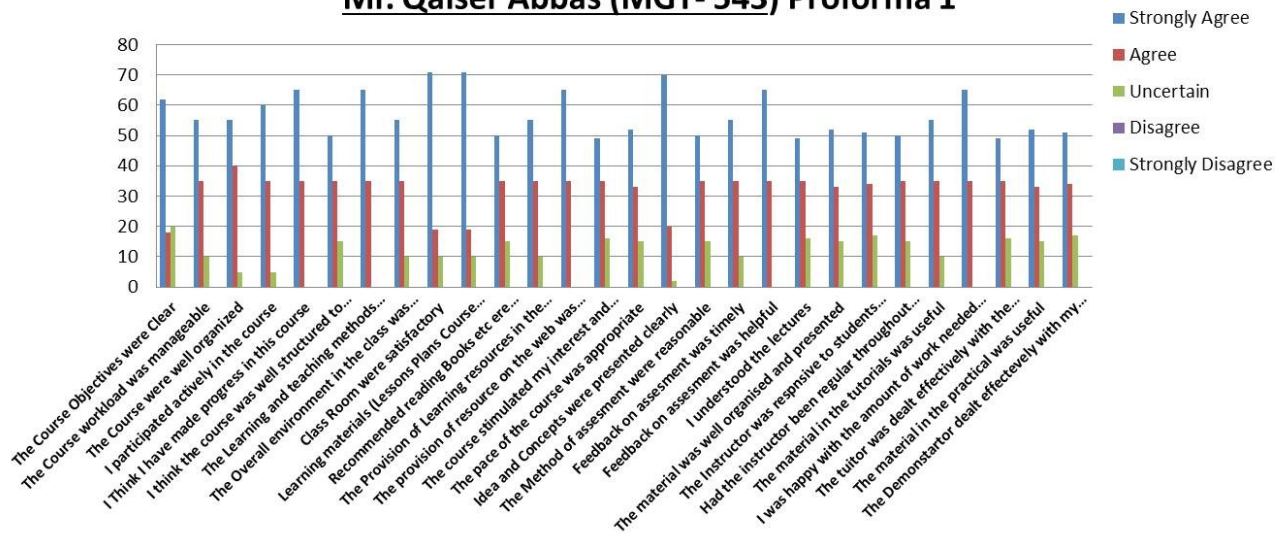


The graph for “The Course Objectives were Clear”, shows that 71% are strongly agreed, 22% are agreed, 7% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 49% are strongly agreed, 35% are agreed, 16% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 58% are strongly agreed, 41% are agreed, 1% are uncertain. The graph for “The course material is modern and updated” shows that 79% are strongly agreed, 21% are agreed.



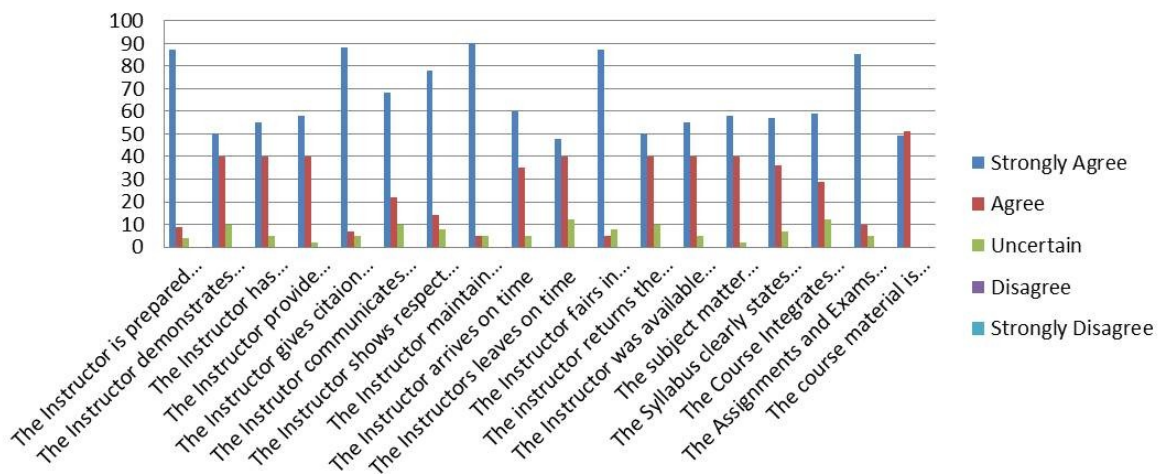
The graph for “The Course Objectives were Clear”, shows that 62% are strongly agreed, 18% are agreed, 20% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 55% are strongly agreed, 35% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 87% are strongly agreed, 9% are agreed, 4% are uncertain. The graph for “The course material is modern and updated” shows that 49% are strongly agreed, 51% are agreed.

STUDENTS COURSE EVALUATION Mr. Qaiser Abbas (MGT- 543) Proforma 1

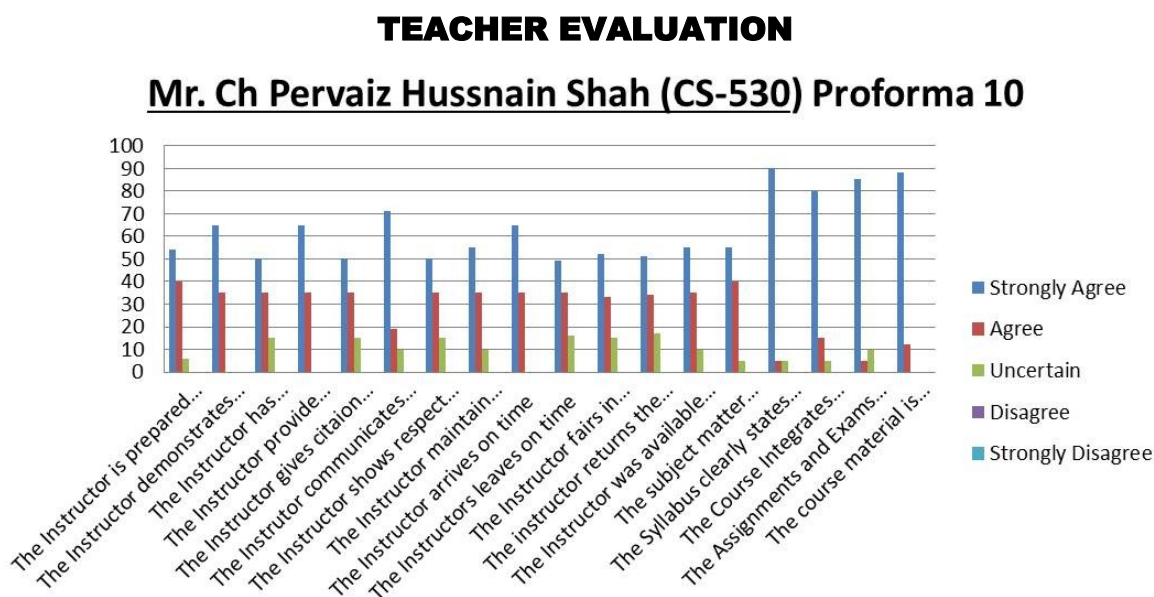
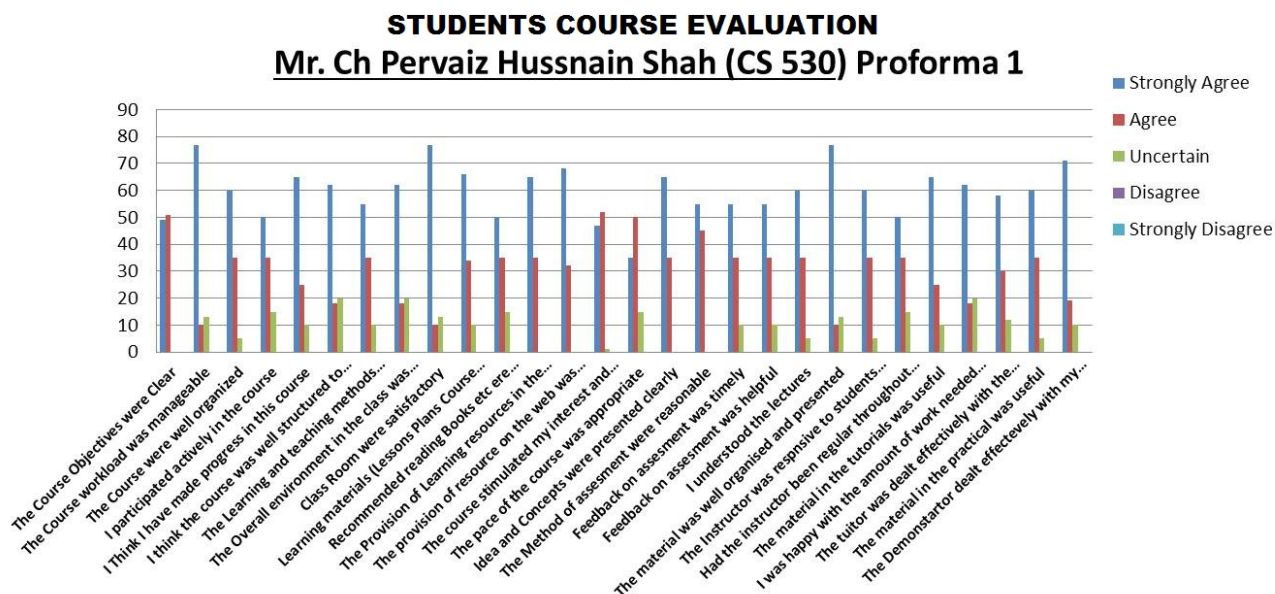


TEACHER EVALUATION

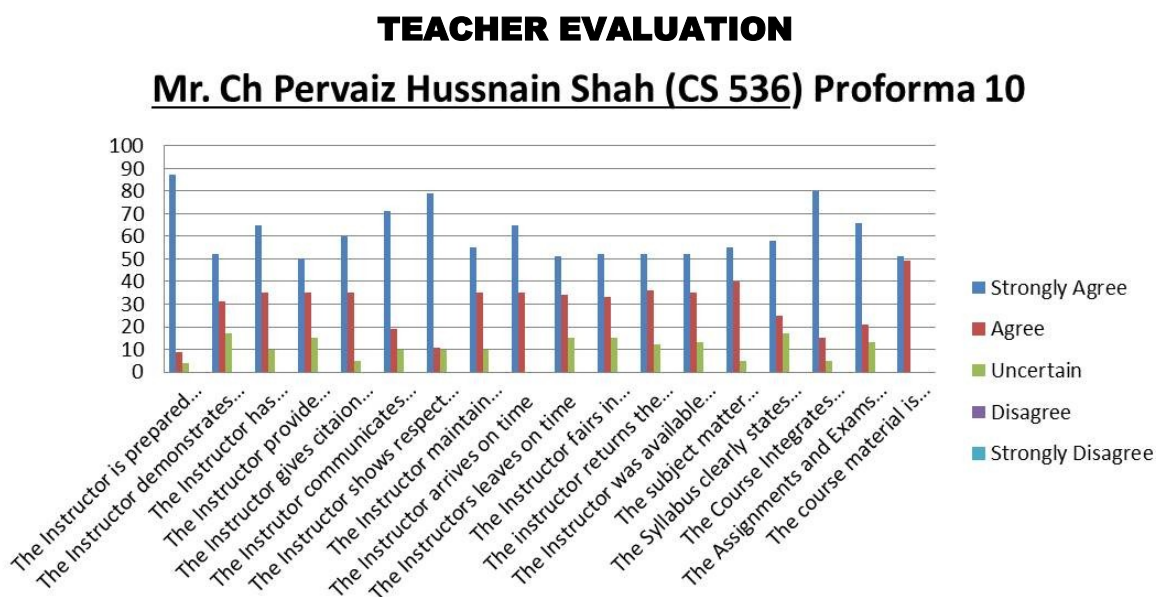
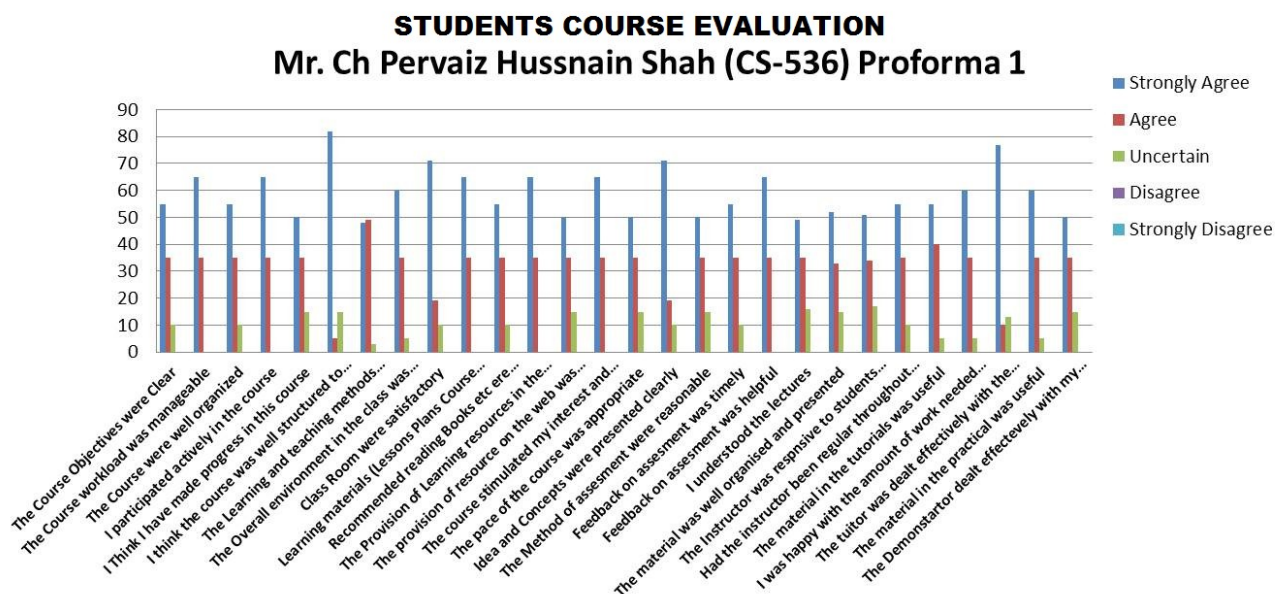
Mr. Qaiser Abbas (MGT- 543) Proforma 10



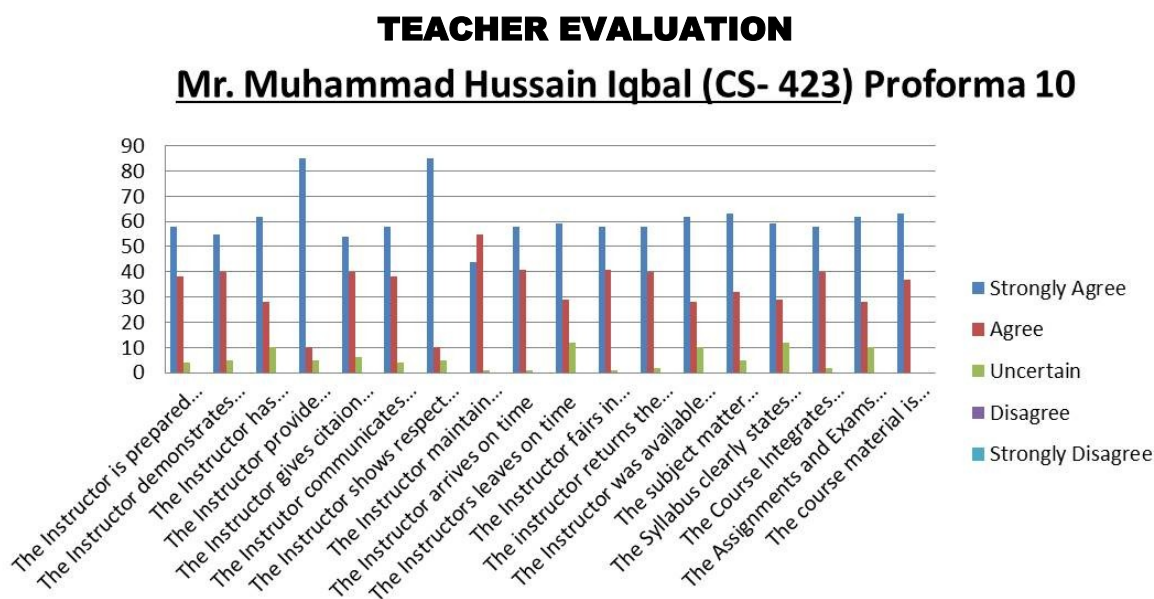
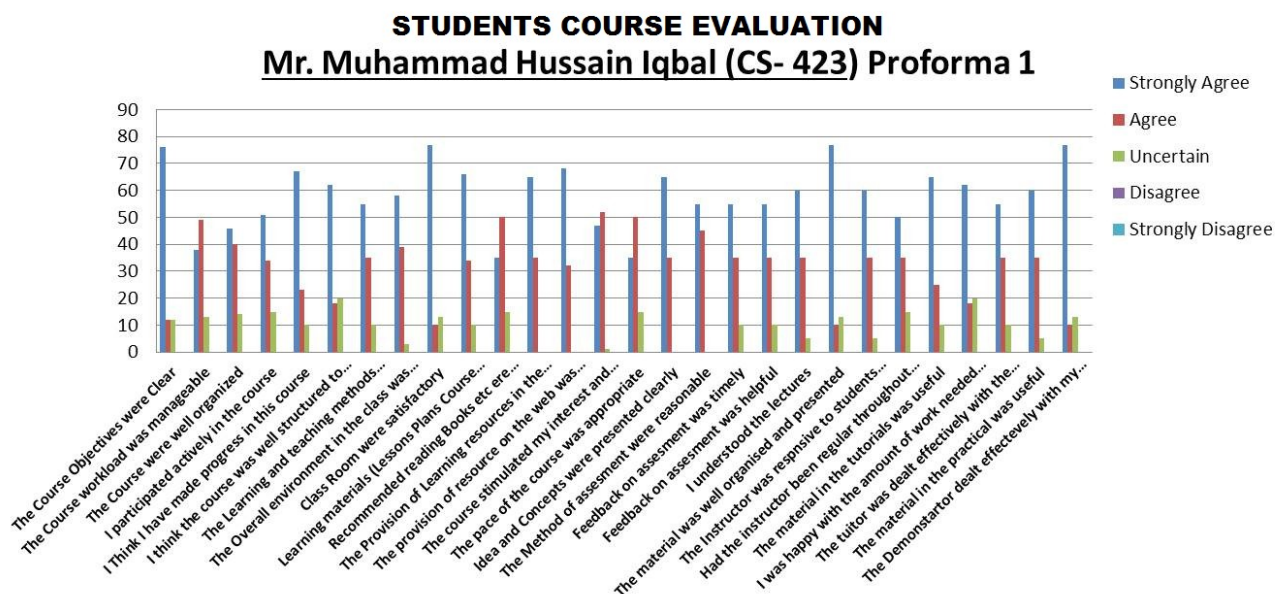
The graph for “The Course Objectives were clear”, shows that 49% are strongly agreed, 50% are agreed, 01% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 62% are strongly agreed, 18% are agreed, 20% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 54% are strongly agreed, 40% are agreed, 6% are uncertain. The graph for “The course material is modern and updated” shows that 88% are strongly agreed, 12% are agreed.



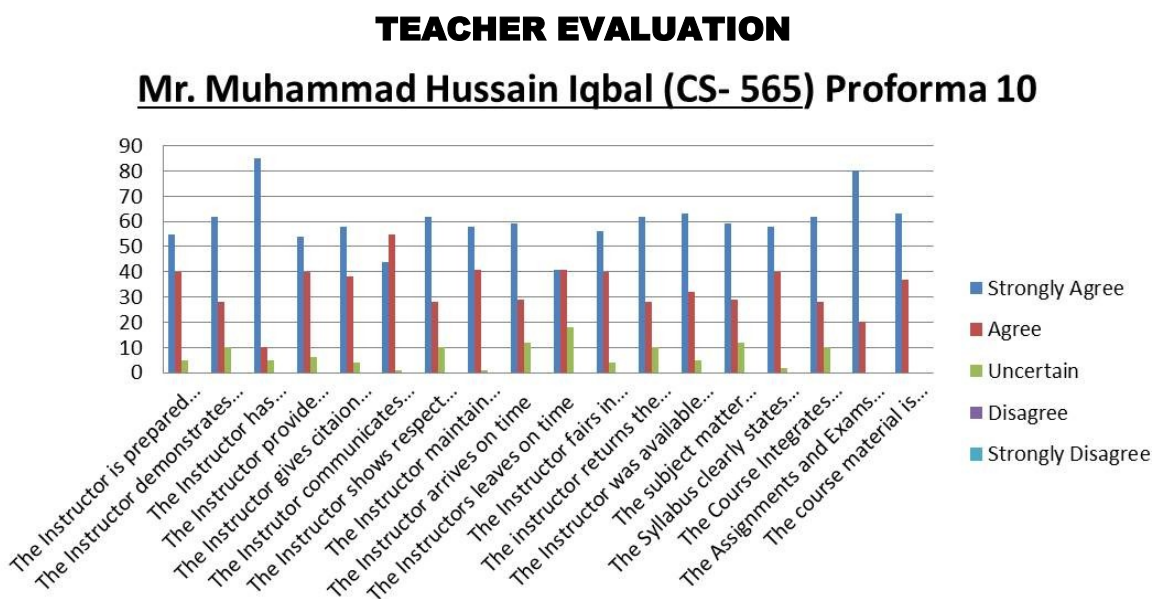
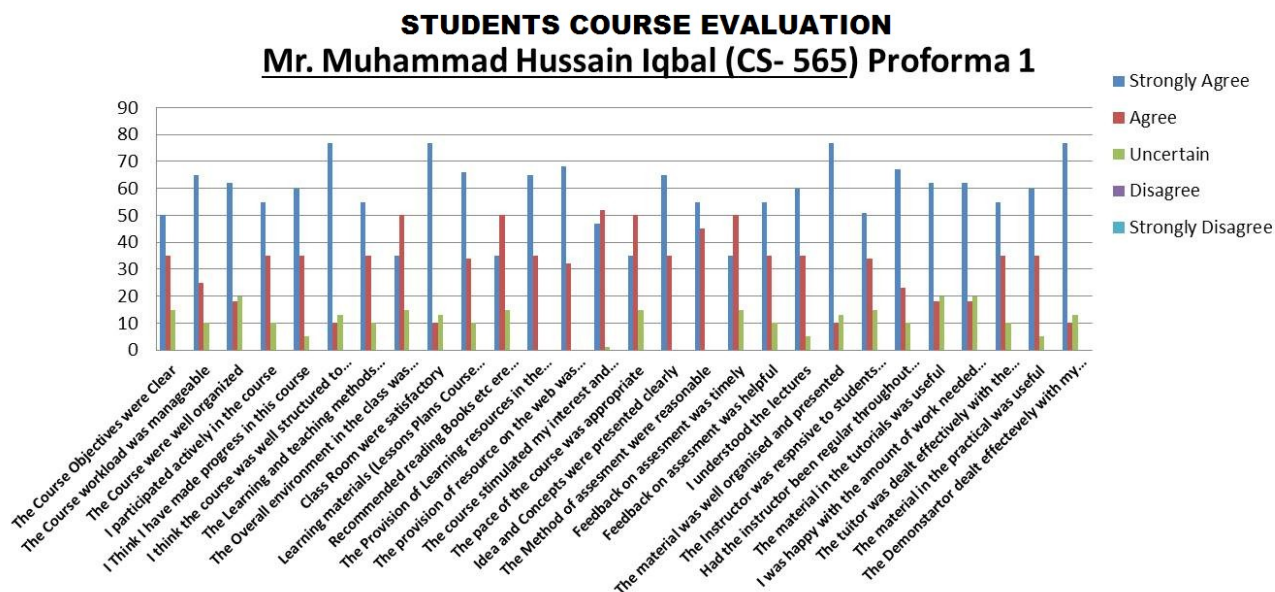
The graph for “The Course Objectives were Clear”, shows that 55% are strongly agreed, 35% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 60% are strongly agreed, 35% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 87% are strongly agreed, 9% are agreed, 4% are uncertain. The graph for “The course material is modern and updated” shows that 51% are strongly agreed, 49% are agreed.



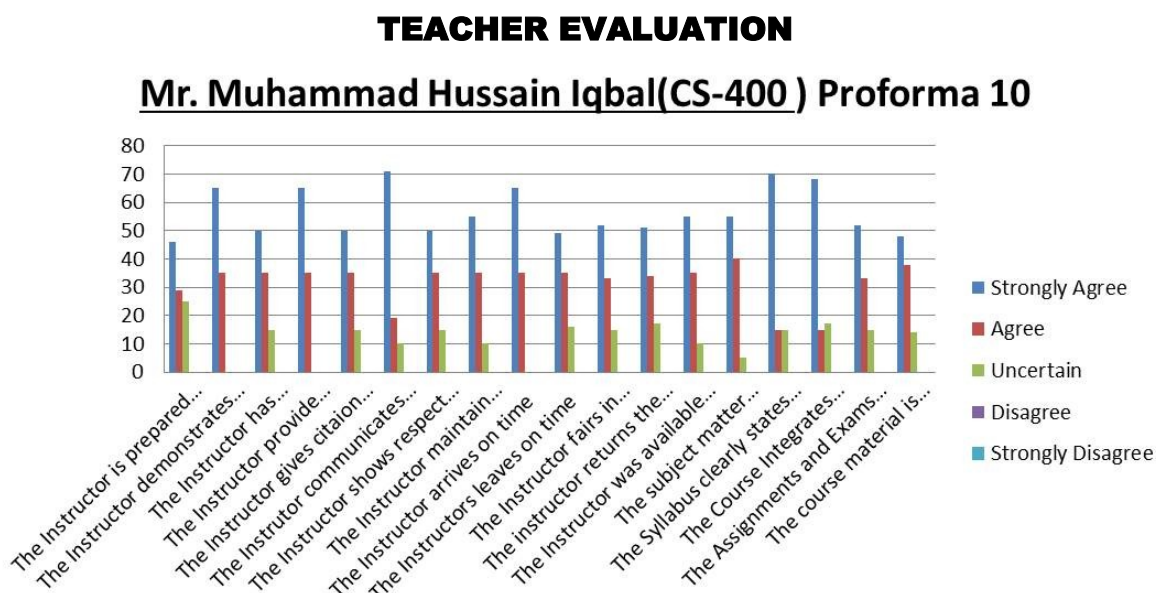
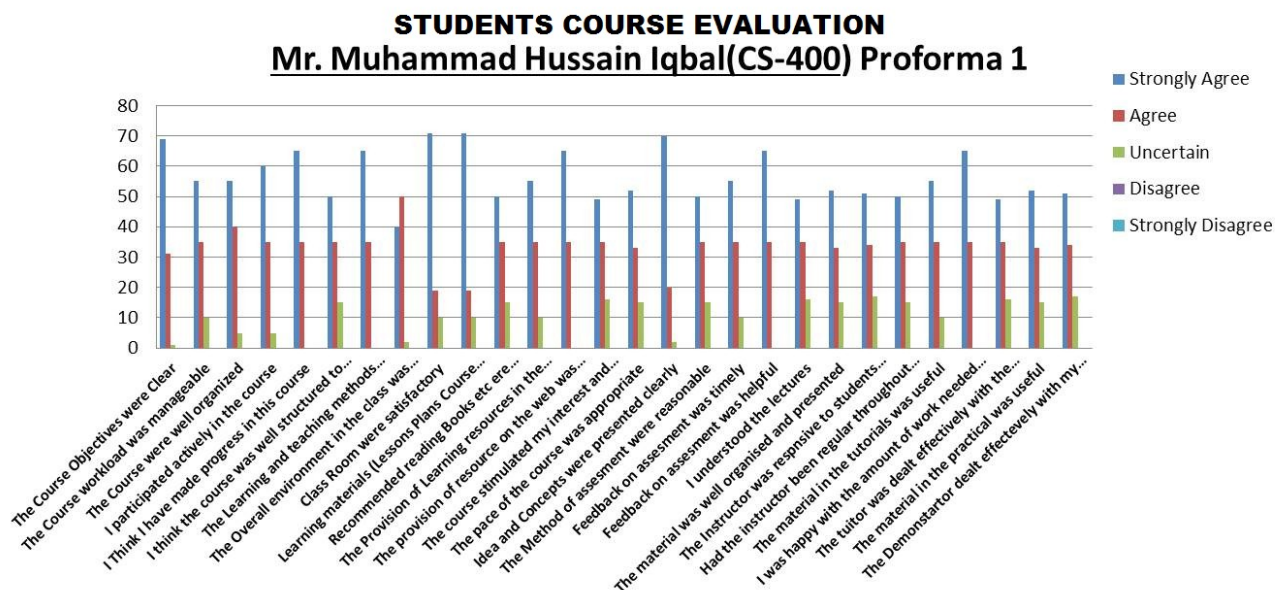
The graph for “The Course Objectives were clear”, shows that 76% are strongly agreed, 12% are agreed, 12% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 58% are strongly agreed, 39% are agreed, 3% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 58% are strongly agreed, 38% are agreed, 4% are uncertain. The graph for “The course material is modern and updated” shows that 63% are strongly agreed, 37% are agreed.



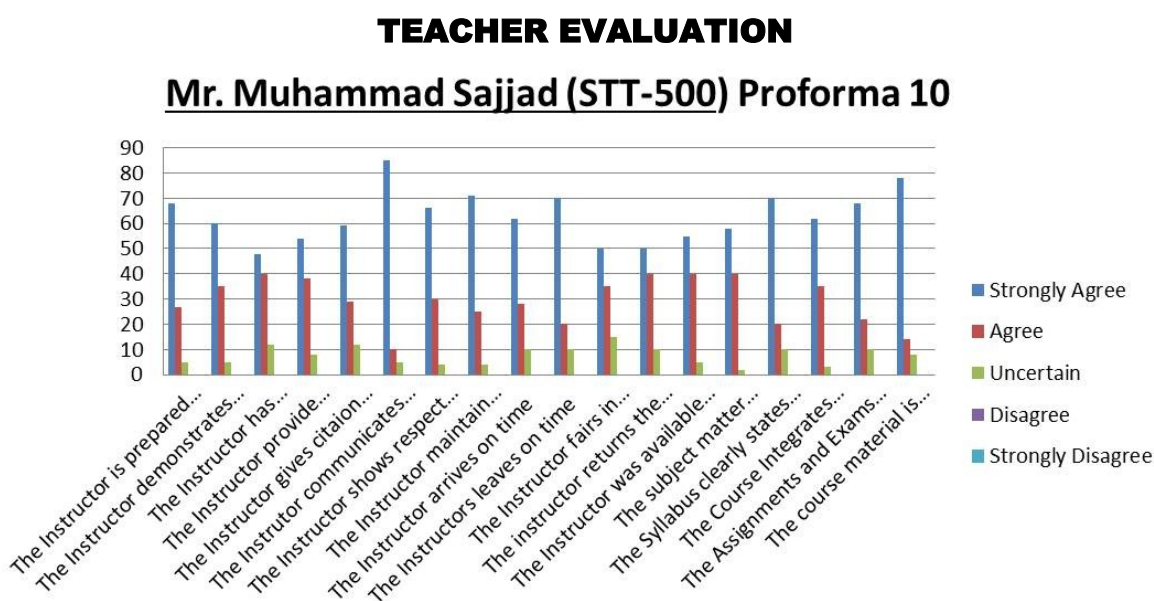
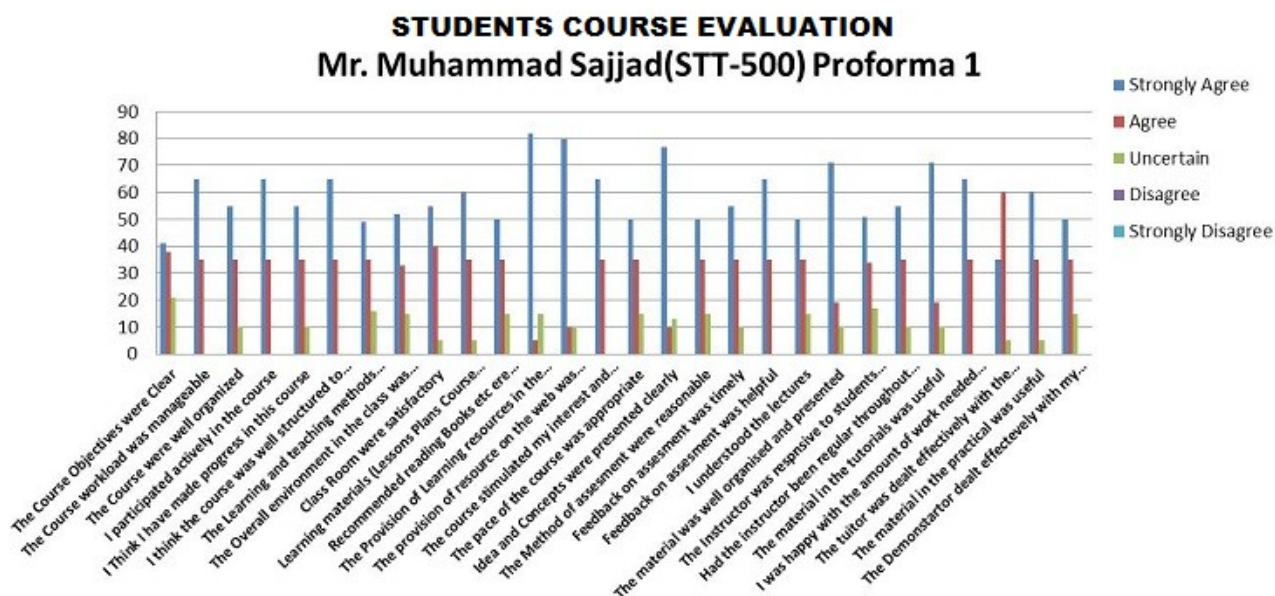
The graph for “The Course Objectives were clear”, shows that 50% are strongly agreed, 35% are agreed, 15% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 36% are strongly agreed, 51% are agreed, 14% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 55% are strongly agreed, 40% are agreed, 5% are uncertain. The graph for “The course material is modern and updated” shows that 62% are strongly agreed, 38% are agreed.



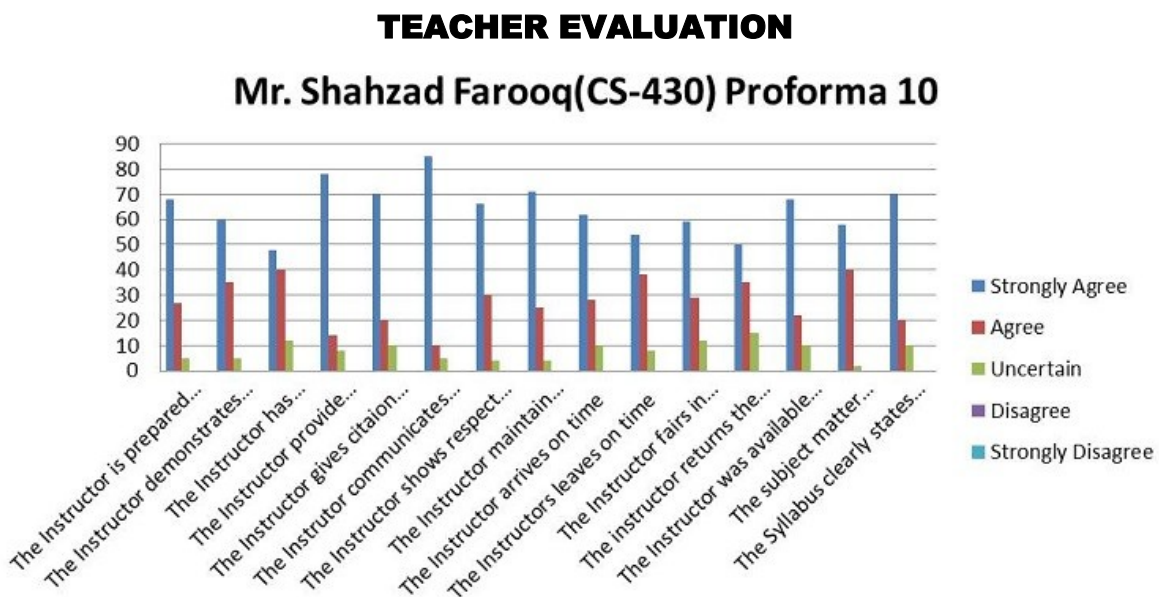
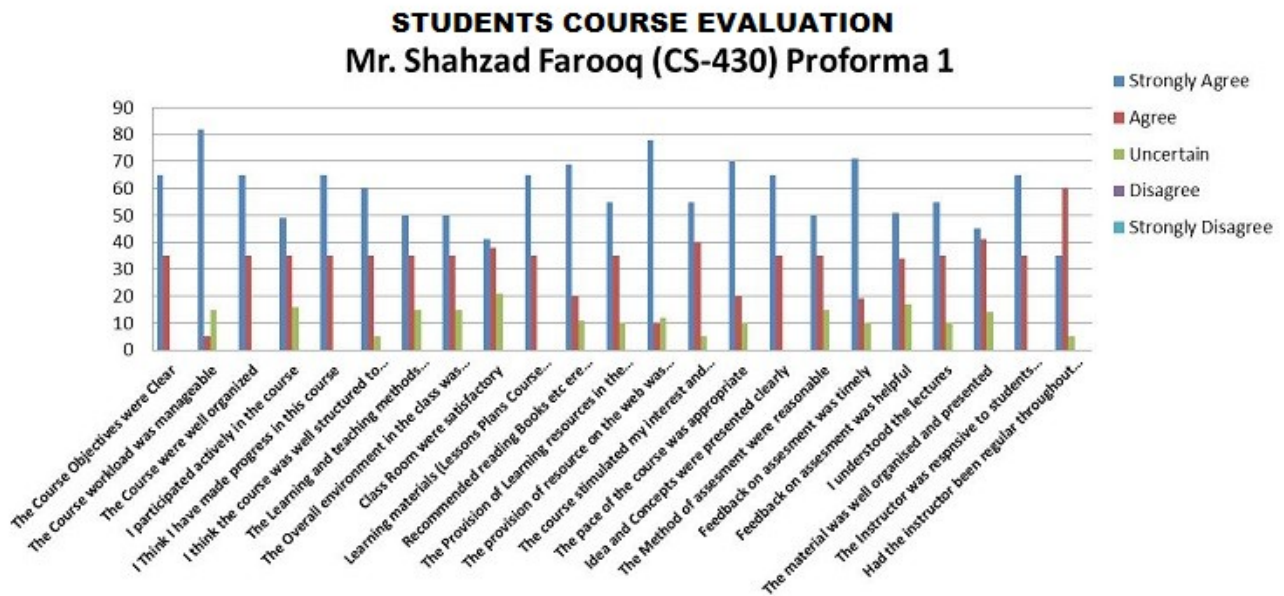
The graph for “The Course Objectives were Clear”, shows that 69% are strongly agreed, 31% are agreed, 1% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 40% are strongly agreed, 50% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 46% are strongly agreed, 29% are agreed, 25% are uncertain. The graph for “The course material is modern and updated” shows that 48% are strongly agreed, 38% are agreed, 14% are uncertain.



The graph for “The Course Objectives were clear”, shows that 41% are strongly agreed, 38% are agreed, 21% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 52% are strongly agreed, 33% are agreed, 15% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 68% are strongly agreed, 27% are agreed, 5% are uncertain. The graph for “The course material is modern and updated” shows that 78% are strongly agreed, 14% are agreed, 8% are uncertain.

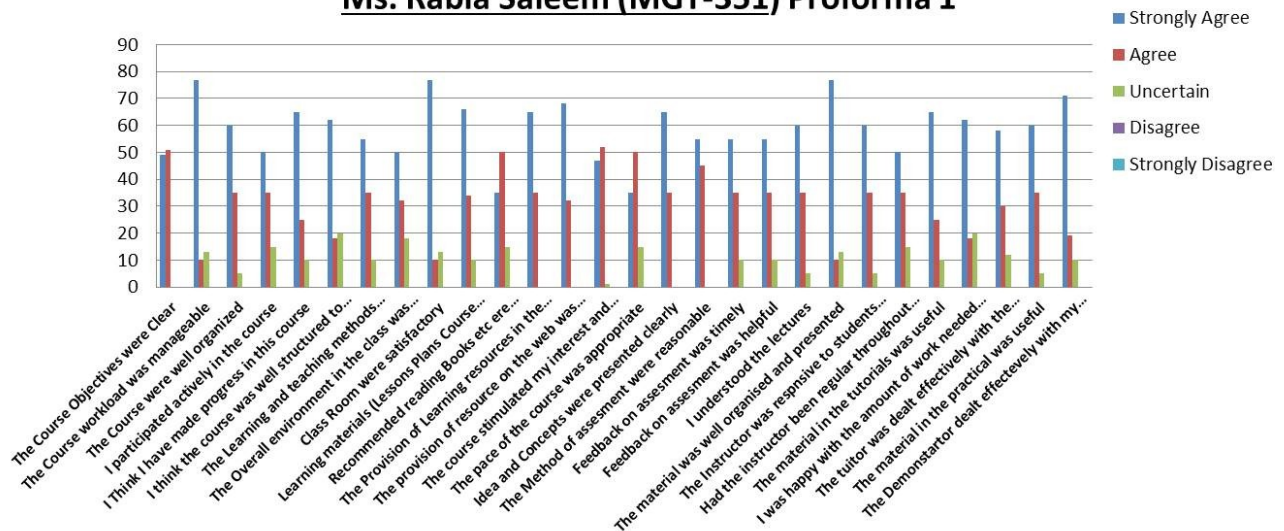


The graph for “The Course Objectives were clear”, shows that 58% are strongly agreed, 31% are agreed, 11% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 65% are strongly agreed, 35% are agreed, 0% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 68% are strongly agreed, 27% are agreed, 5% are uncertain. The graph for “The course material is modern and updated” shows that 55% are strongly agreed, 40% are agrees, 5% are uncertain.



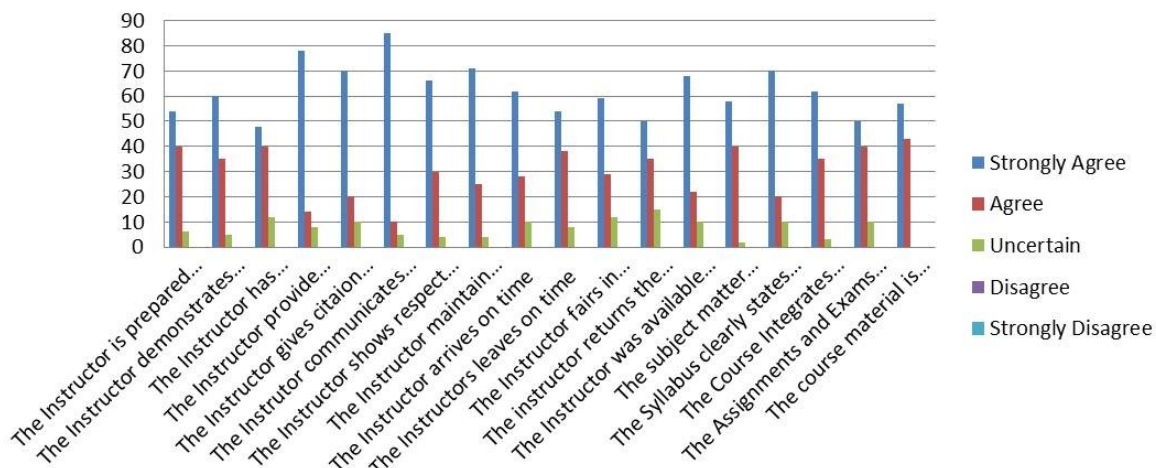
The graph for “The Course Objectives were clear”, shows that 49% are strongly agreed, 51% are agreed. The graph for “The Overall environment in the class was conducive to learning”, shows that 50% are strongly agreed, 31% are agreed, 19% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 54% are strongly agreed, 40% are agreed, 6% are uncertain. The graph for “The course material is modern and updated” shows that 57% are strongly agreed, 43% are agreed.

STUDENTS COURSE EVALUATION Ms. Rabia Saleem (MGT-351) Proforma 1



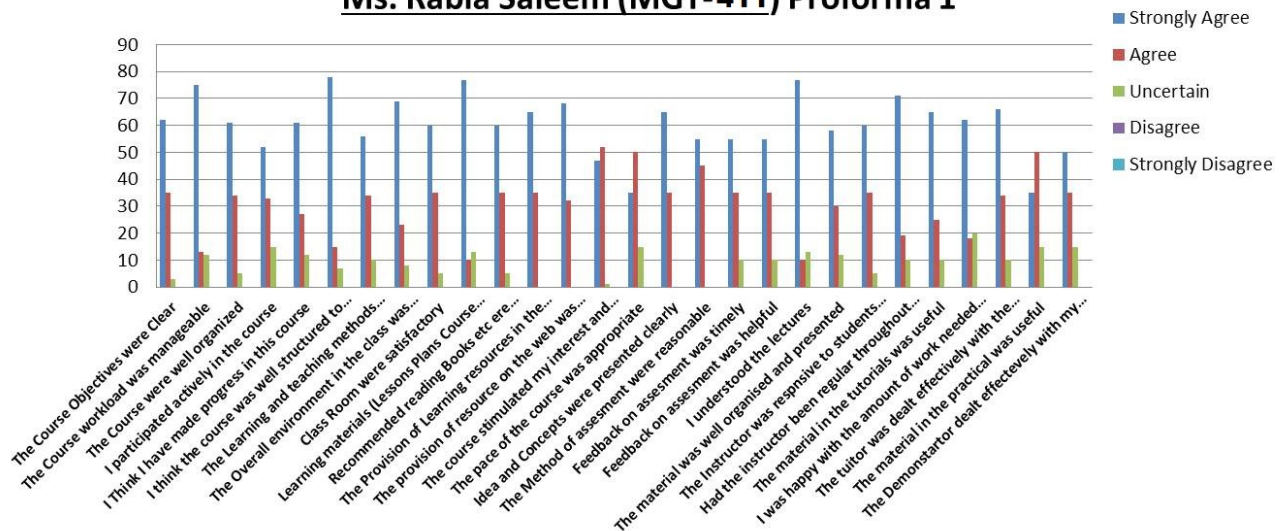
TEACHER EVALUATION

Ms. Rabia Saleem (MGT-351) Proforma 10



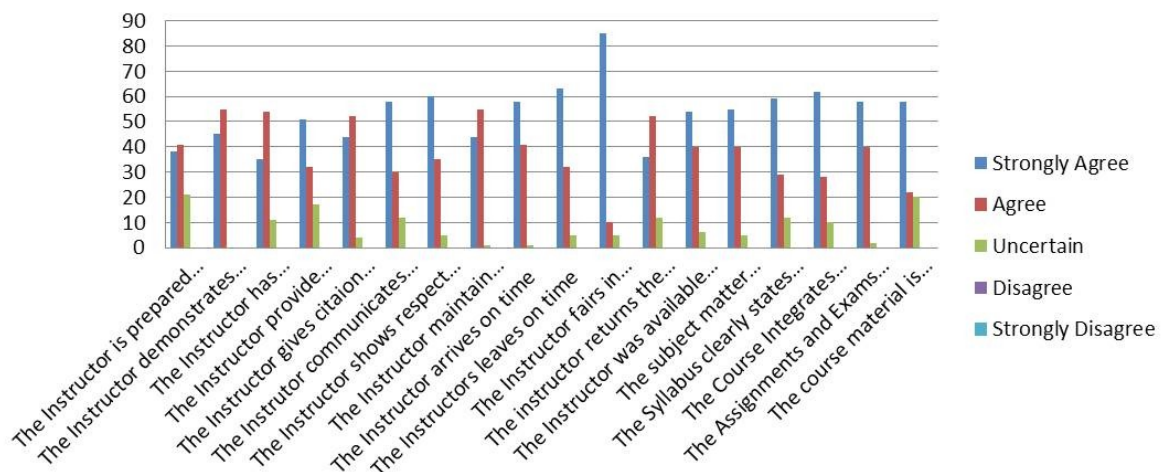
The graph for “The Course Objectives were Clear”, shows that 62% are strongly agreed, 35% are agreed, 3% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 69% are strongly agreed, 22% are agreed, 9% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 39% are strongly agreed, 41% are agreed, 20% are uncertain. The graph for “The course material is modern and updated” shows that 58% are strongly agreed, 22% are agreed, 20% are uncertain.

STUDENTS COURSE EVALUATION Ms. Rabia Saleem (MGT-411) Proforma 1



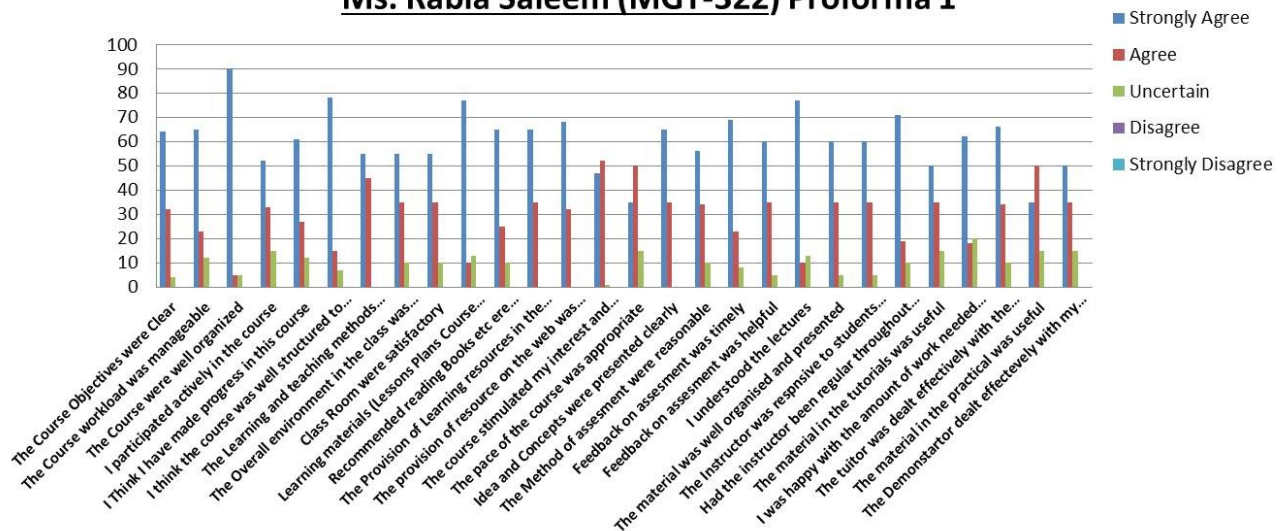
TEACHER EVALUATION

Ms. Rabia Saleem (MGT- 411) Proforma 10



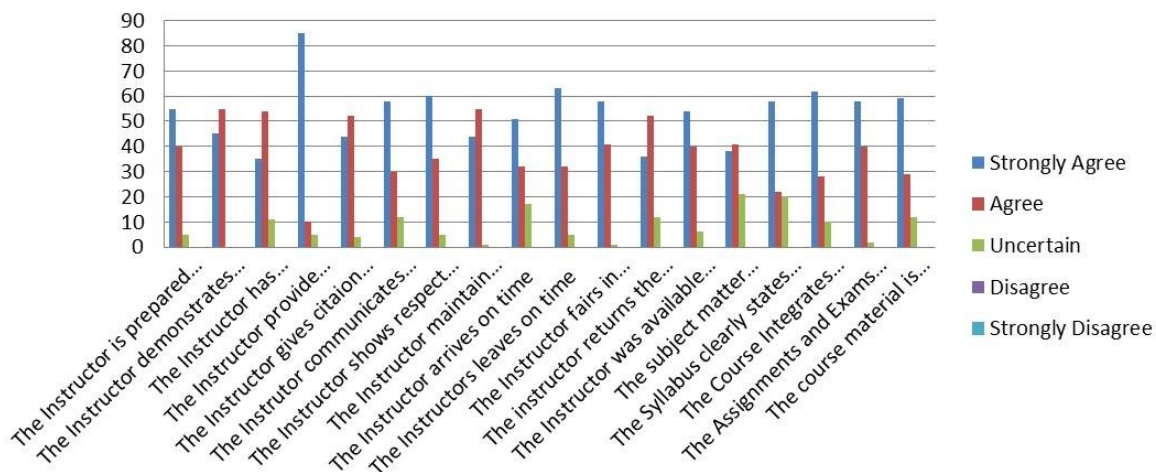
The graph for “The Course Objectives were clear”, shows that 63% are strongly agreed, 32% are agreed, 5% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 55% are strongly agreed, 35% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 55% are strongly agreed, 40% are agreed, 5% are uncertain. The graph for “The course material is modern and updated” shows that 60% are strongly agreed, 29% are agreed, 11% are uncertain.

STUDENTS COURSE EVALUATION Ms. Rabia Saleem (MGT-322) Proforma 1



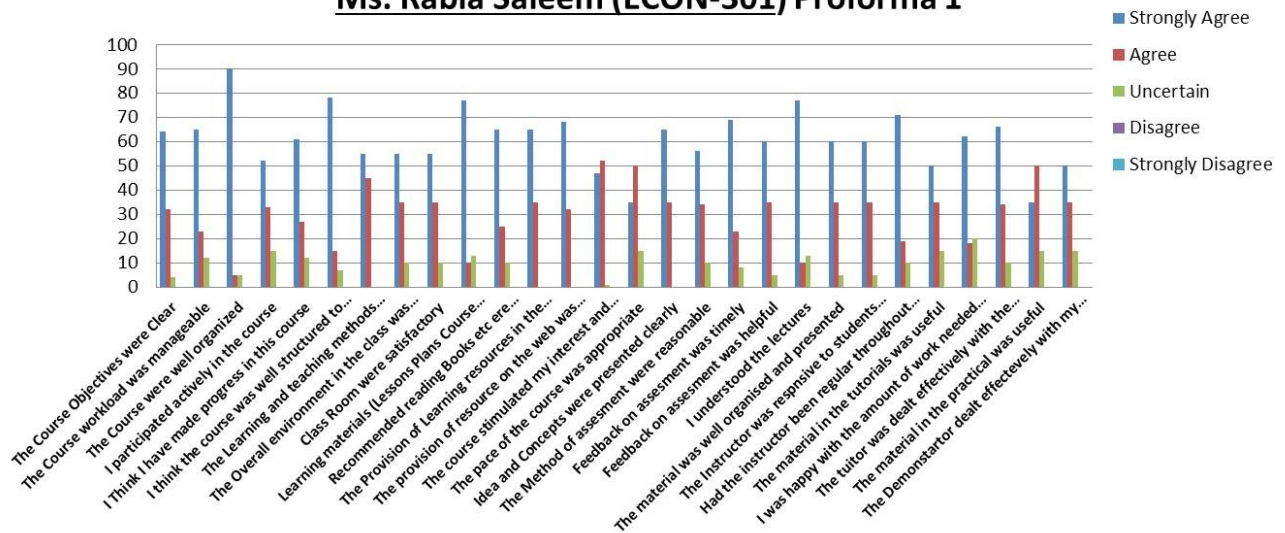
TEACHER EVALUATION

Ms. Rabia Saleem (MGT-322) Proforma 10



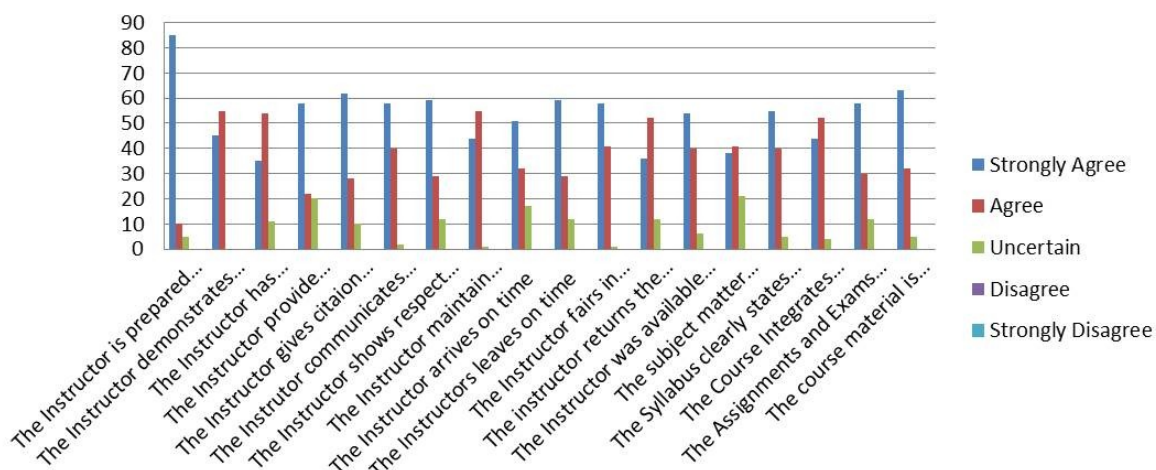
The graph for “The Course Objectives were clear”, shows that 66% are strongly agreed, 31% are agreed, 3% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 57% are strongly agreed, 33% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 85% are strongly agreed, 10% are agreed, 5% are uncertain. The graph for “The course material is modern and updated” shows that 63% are strongly agreed, 32% are agreed, 5% are uncertain.

STUDENTS COURSE EVALUATION Ms. Rabia Saleem (ECON-301) Proforma 1

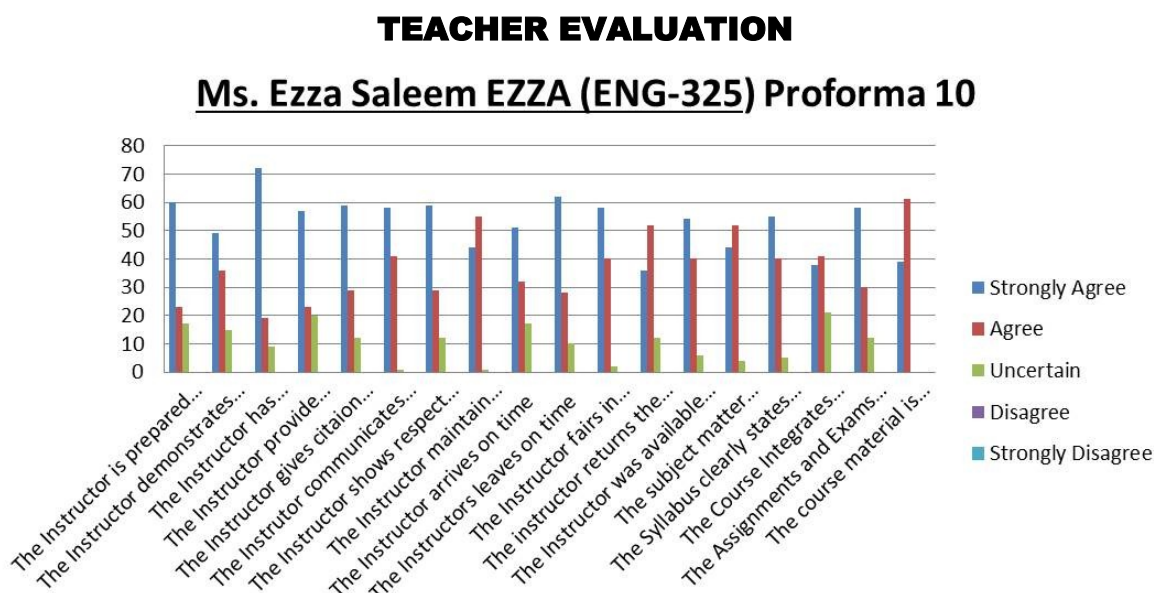
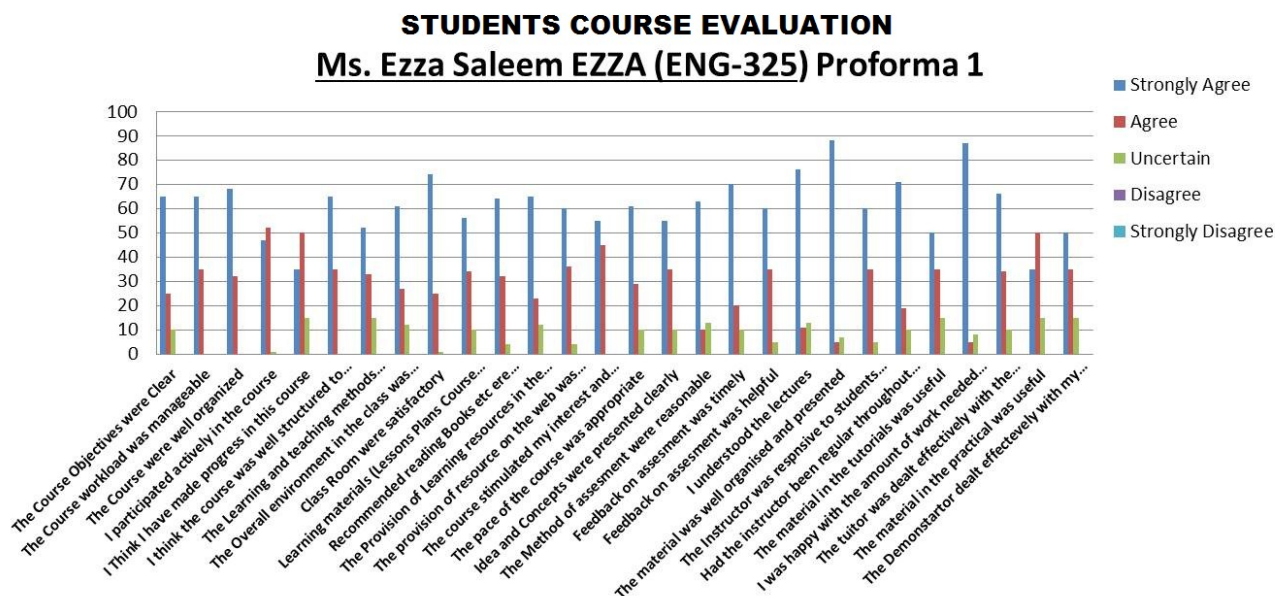


TEACHER EVALUATION

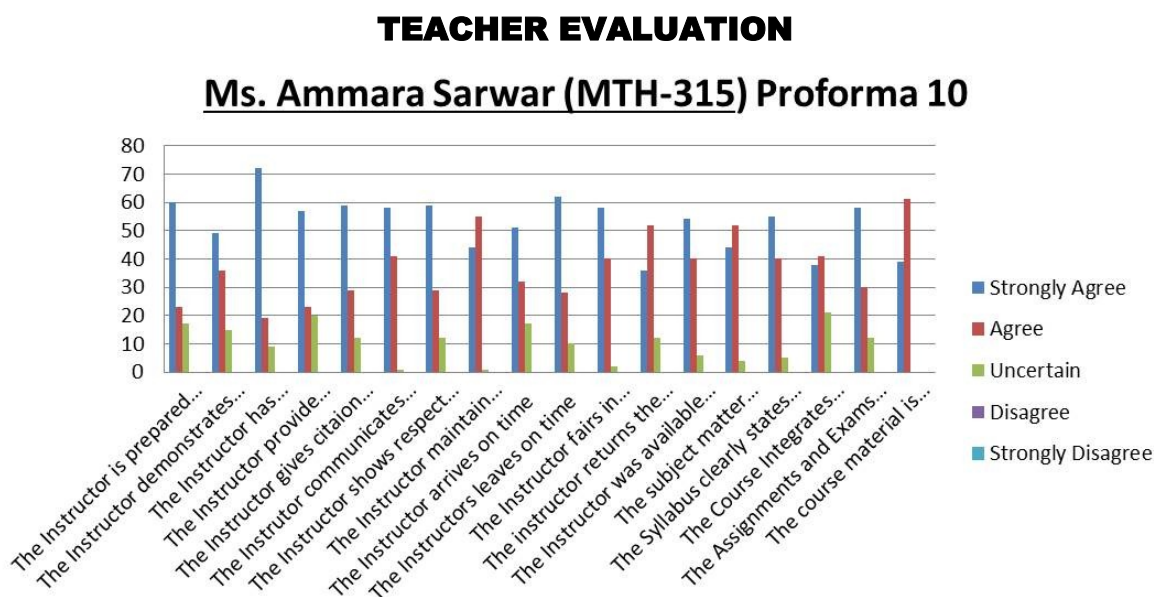
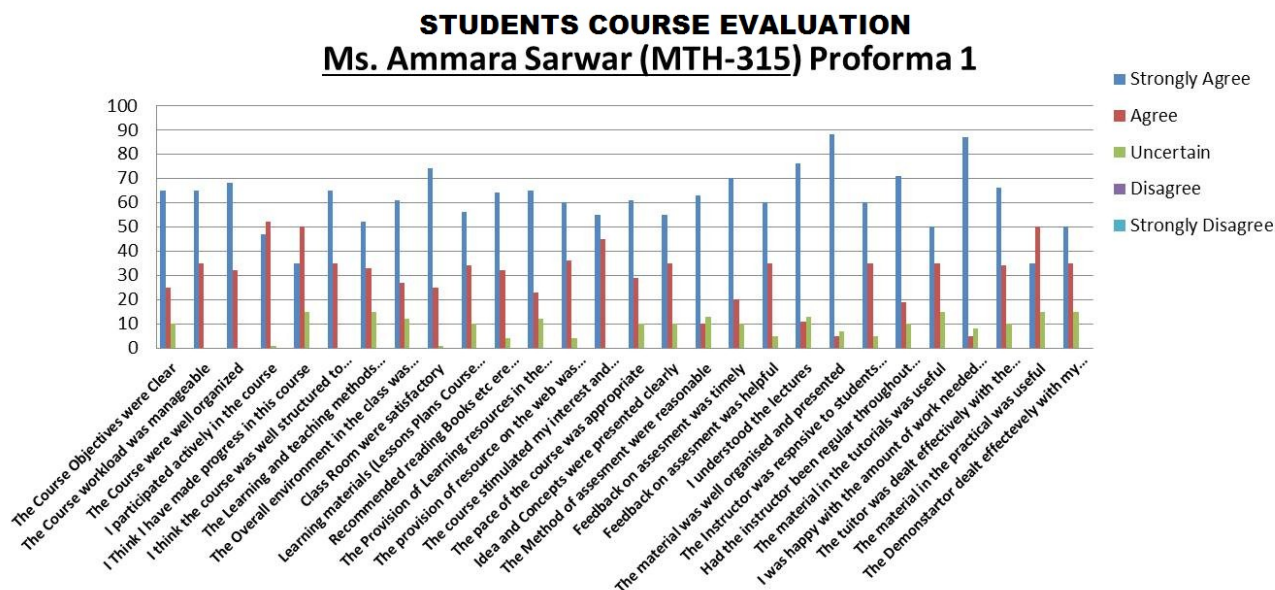
Ms. Rabia Saleem (ECON-301) Proforma 10



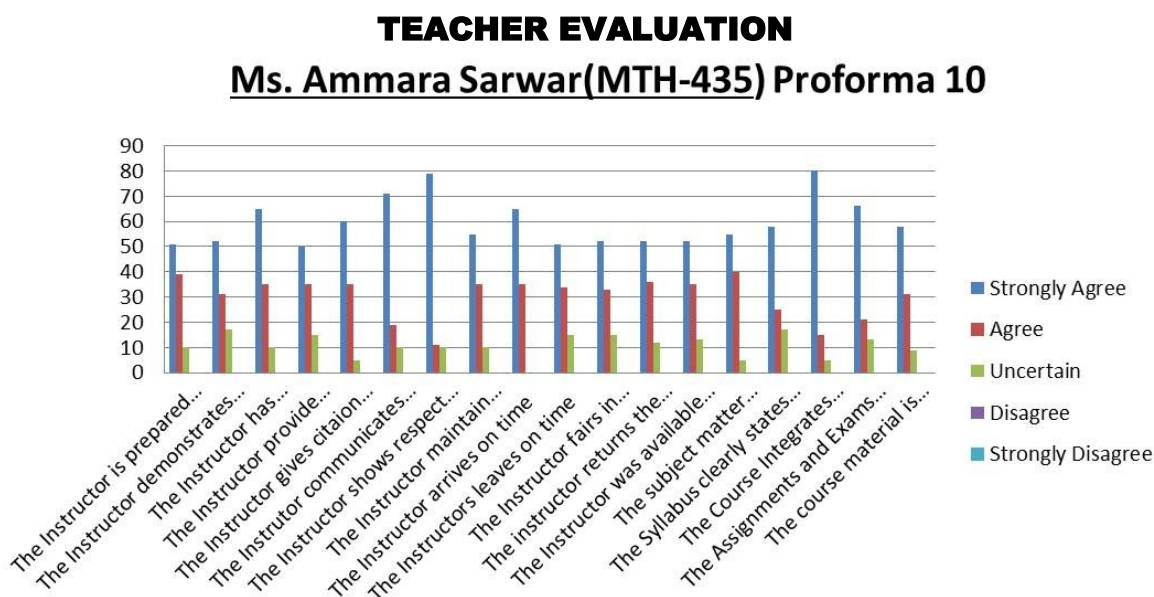
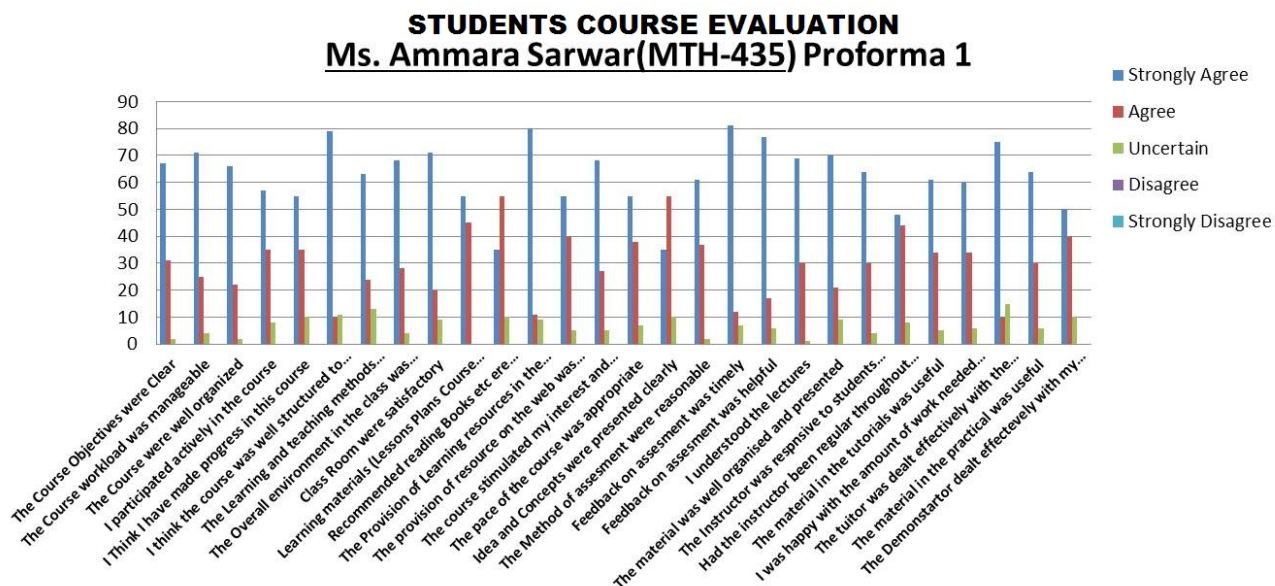
The graph for “The Course Objectives were clear”, shows that 65% are strongly agreed, 25% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 61% are strongly agreed, 27% are agreed, 12% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 60% are strongly agreed, 23% are agreed, 17% are uncertain. The graph for “The course material is modern and updated” shows that 39% are strongly agreed, 61% are agreed.



The graph for “The Course Objectives were clear”, shows that 65% are strongly agreed, 24% are agreed, 11% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 61% are strongly agreed, 27% are agreed, 12% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 44% are strongly agreed, 55% are agreed, 11% are uncertain. The graph for “The course material is modern and updated” shows that 80% are strongly agreed, 20% are agreed.

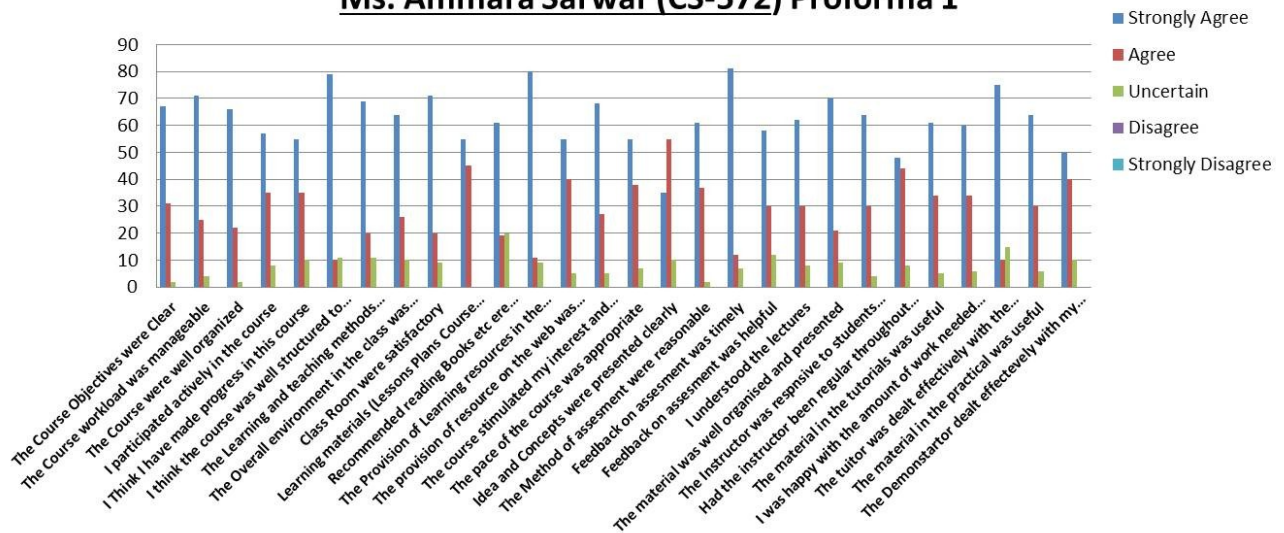


The graph for “The Course Objectives were Clear”, shows that 67% are strongly agreed, 31% are agreed, 2% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 68% are strongly agreed, 28% are agreed, 4% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 51% are strongly agreed, 39% are agreed, 10% are uncertain. The graph for “The course material is modern and updated” shows that 58% are strongly agreed, 31% are agree, 9% are uncertain.

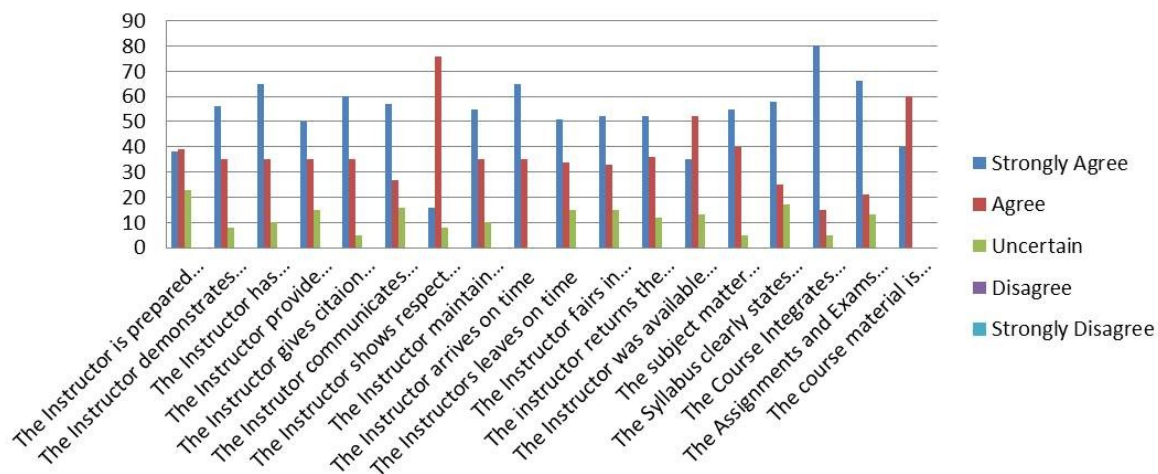


The graph for “The Course Objectives were Clear”, shows that 67% are strongly agreed, 31% are agreed, 2% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 64% are strongly agreed, 26% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 38% are strongly agreed, 39% are agreed, 23% are uncertain. The graph for “The course material is modern and updated” shows that 40% are strongly agreed, 60% are agreed.

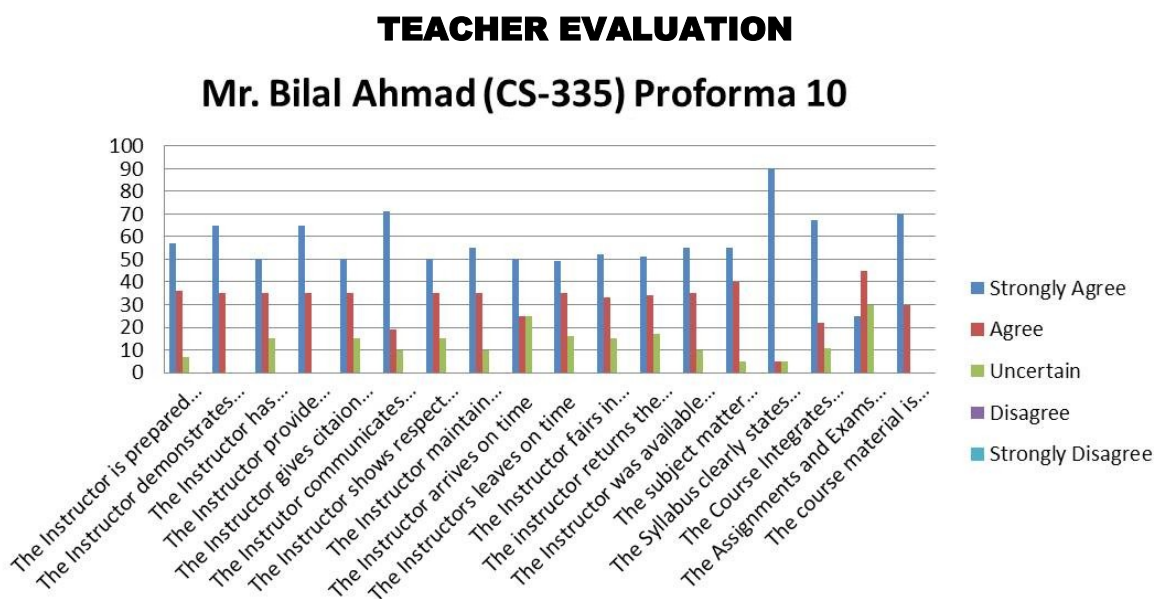
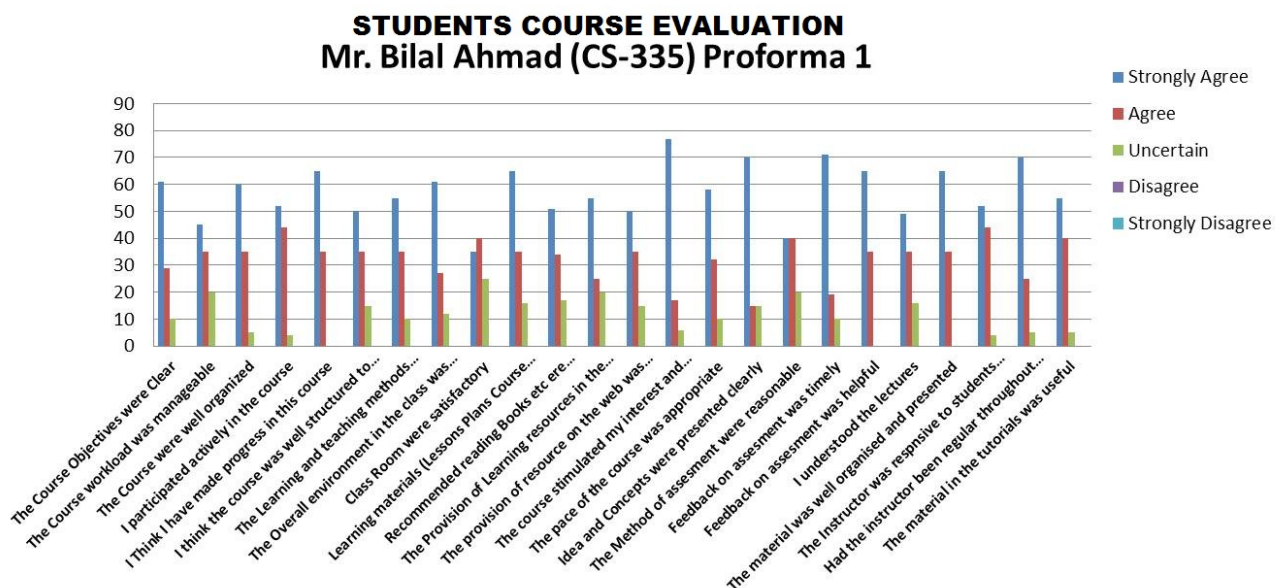
STUDENTS COURSE EVALUATION Ms. Ammara Sarwar (CS-572) Proforma 1



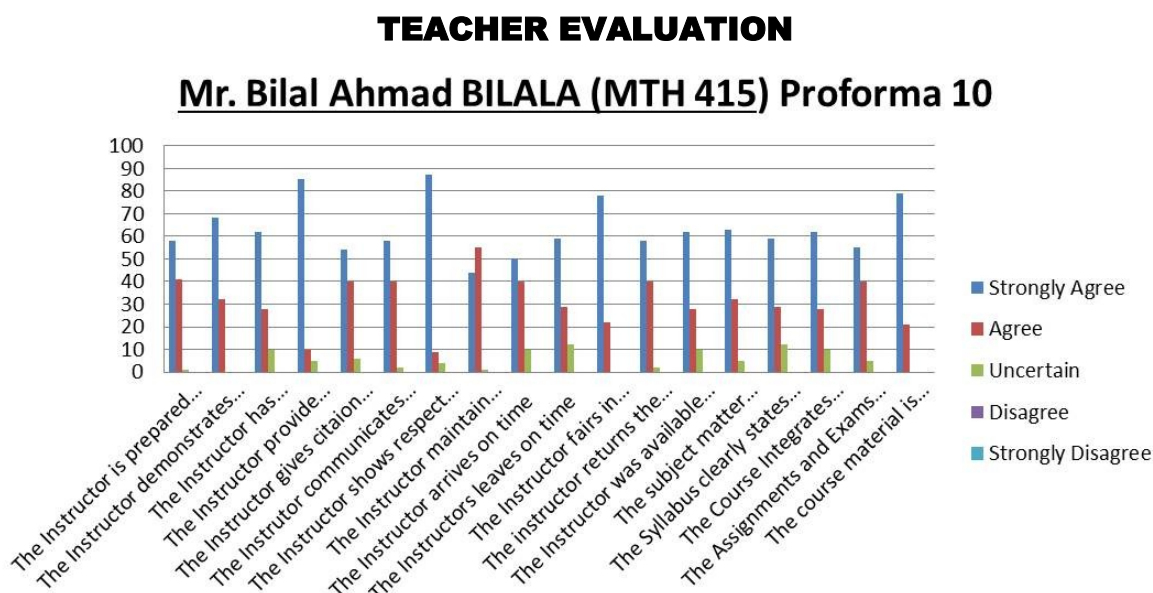
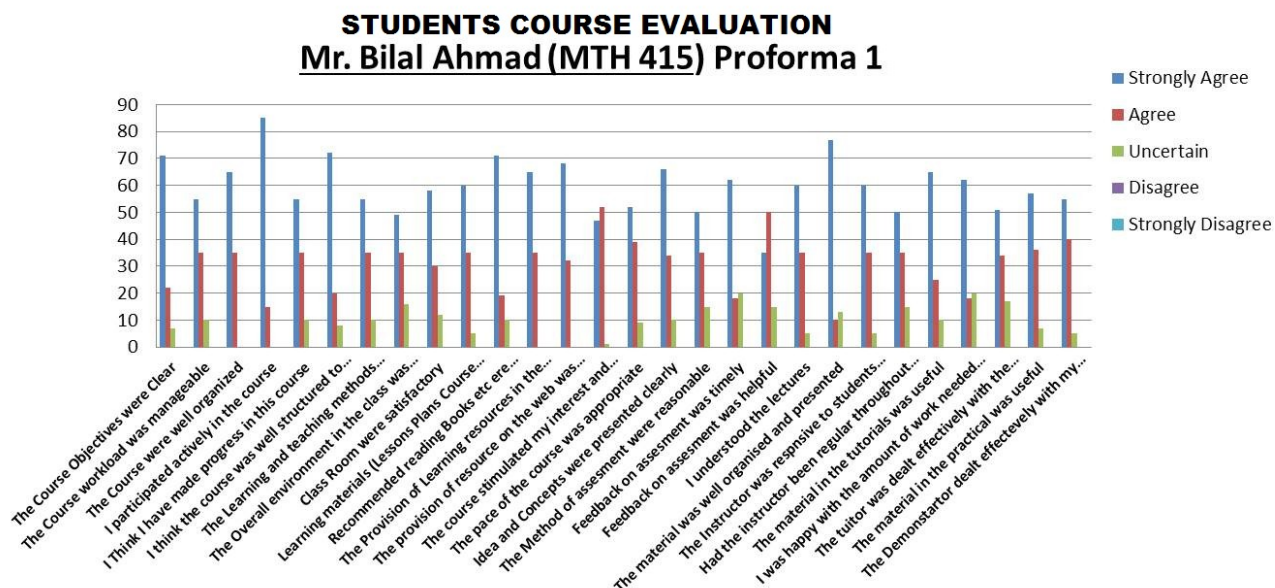
TEACHER EVALUATION Ms. Ammara Sarwar (CS-572) Proforma 10



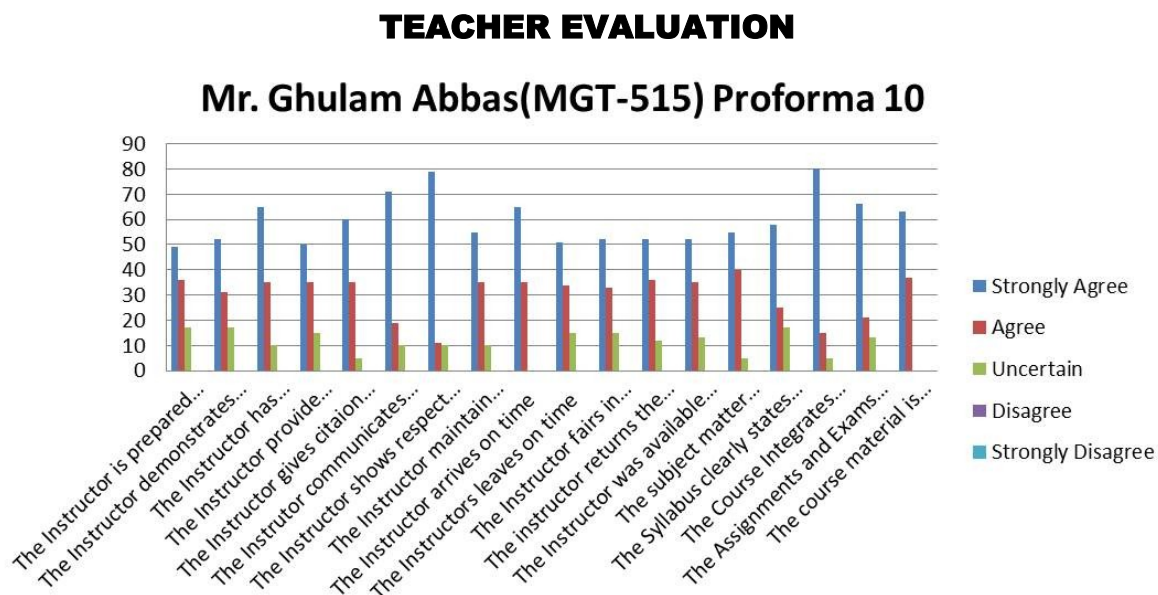
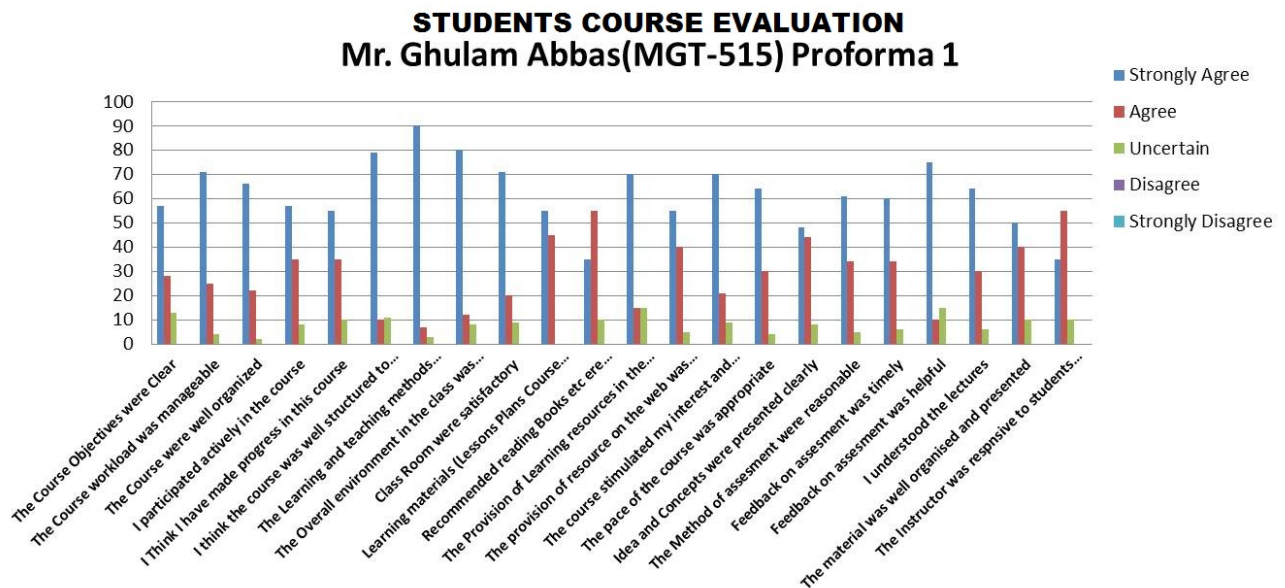
The graph for “The Course Objectives were clear”, shows that 61% are strongly agreed, 29% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 61% are strongly agreed, 27% are agreed, 12% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 57% are strongly agreed, 36% are agreed, 7% are uncertain. The graph for “The course material is modern and updated” shows that 70% are strongly agreed, 30% are agreed.



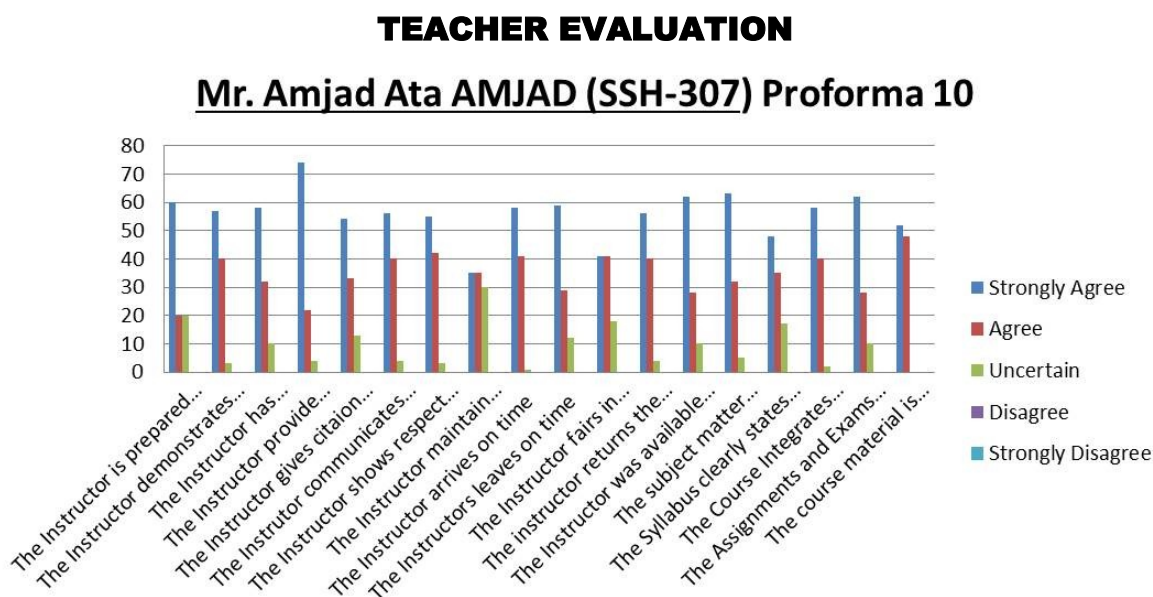
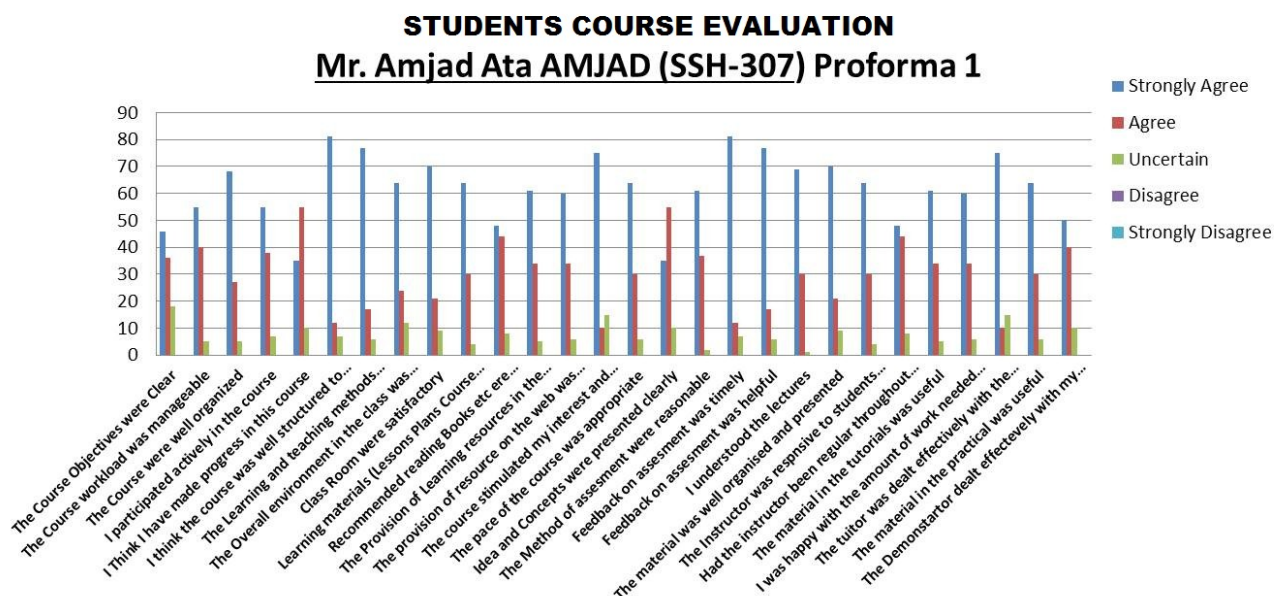
The graph for “The Course Objectives were clear”, shows that 71% are strongly agreed, 21% are agreed, 8% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 49% are strongly agreed, 35% are agreed, 16% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 58% are strongly agreed, 40% are agreed, 2% are uncertain. The graph for “The course material is modern and updated” shows that 79% are strongly agreed, 21% are agreed.



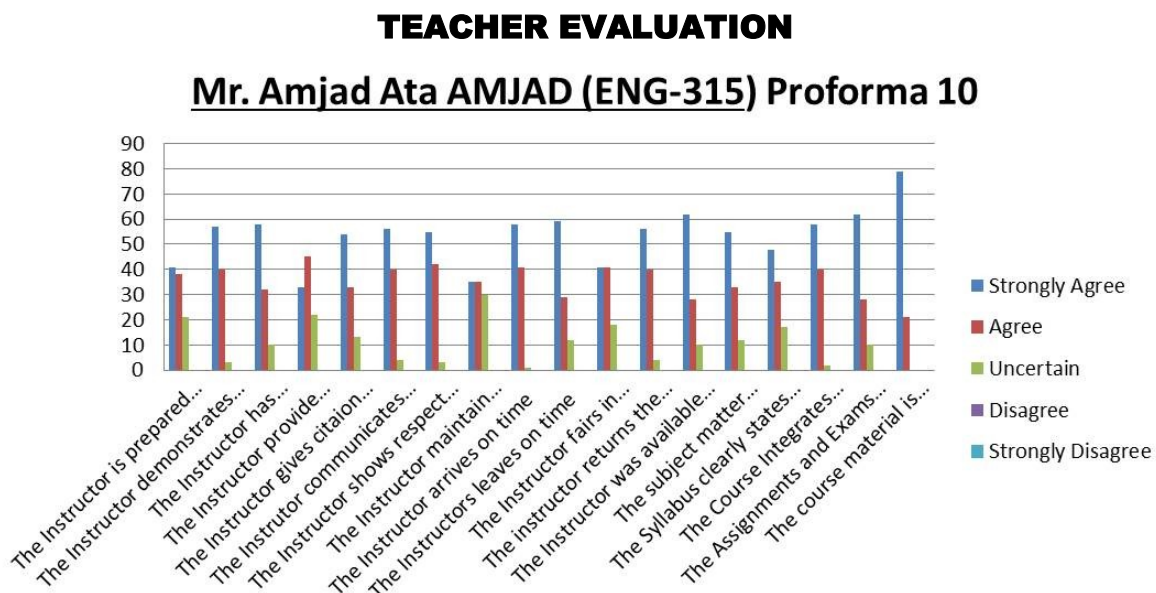
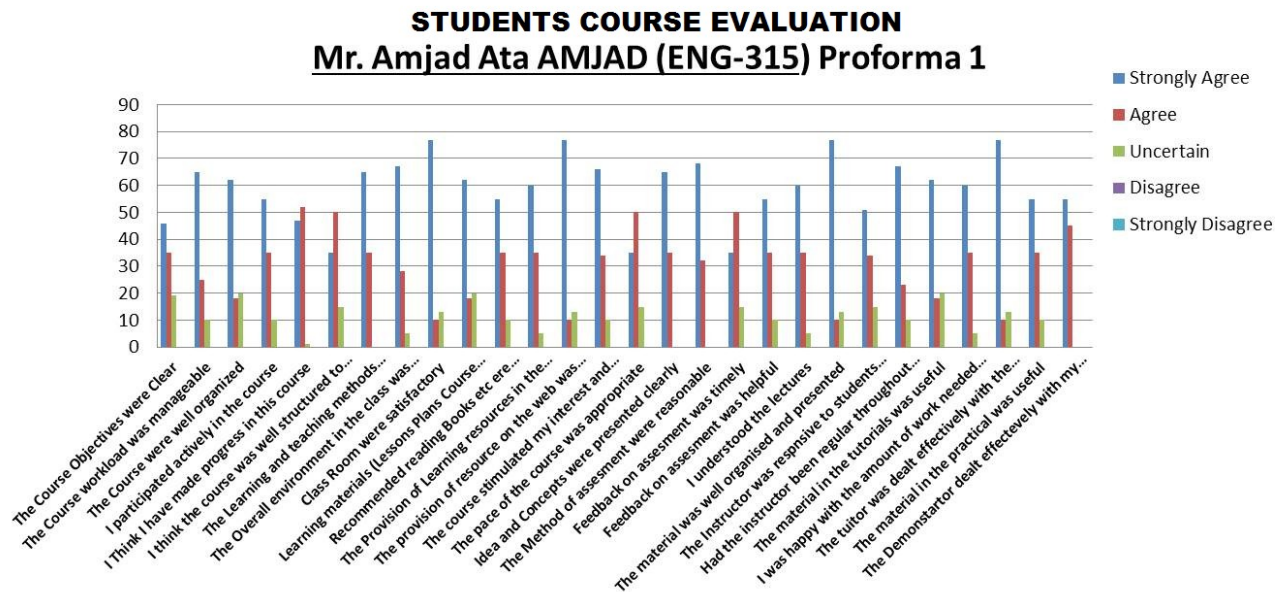
The graph for “The Course Objectives were Clear”, shows that 58% are strongly agreed, 29% are agreed, 13% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 80% are strongly agreed, 12% are agreed, 8% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 49% are strongly agreed, 36% are agreed, 17% are uncertain. The graph for “The course material is modern and updated” shows that 63% are strongly agreed, 37% are agreed.



The graph for “The Course Objectives were clear”, shows that 47% are strongly agreed, 36% are agreed, 17% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 66% are strongly agreed, 22% are agreed, 12% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 60% are strongly agreed, 20% are agreed, 20% are uncertain. The graph for “The course material is modern and updated” shows that 51% are strongly agreed, 49% are agreed.



The graph for “The Course Objectives were clear”, shows that 46% are strongly agreed, 35% are agreed, 19% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 67% are strongly agreed, 28% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 41% are strongly agreed, 39% are agreed, 20% are uncertain. The graph for “The course material is modern and updated” shows that 79% are strongly agreed, 21% are agreed.

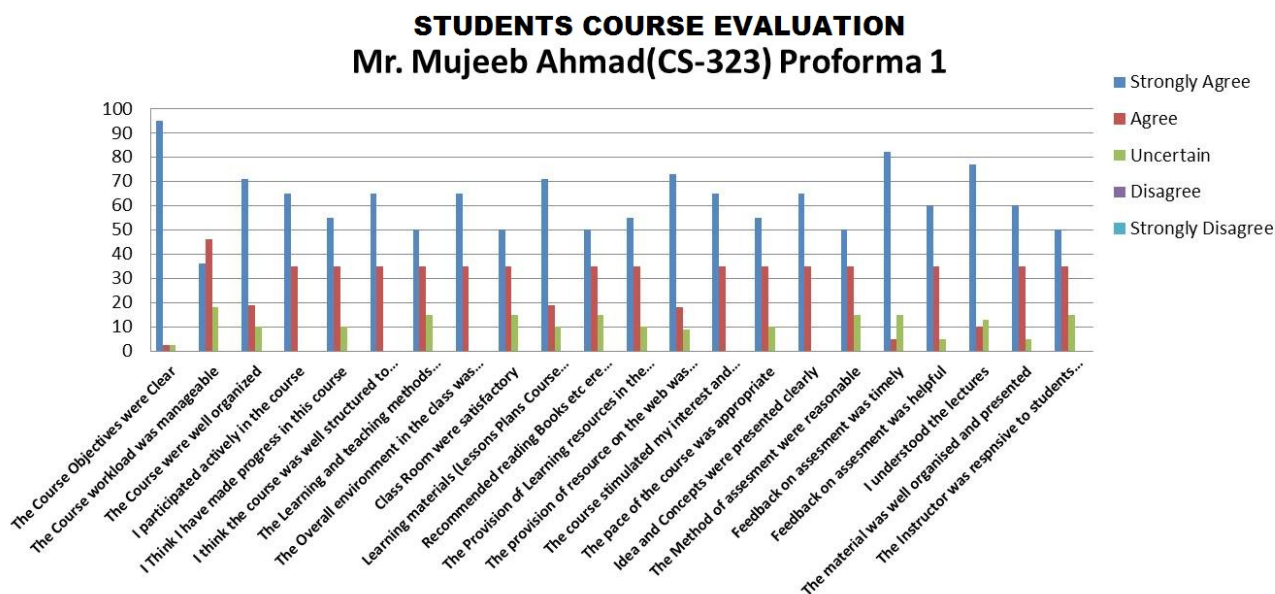


S. No.	Degree Program along with Semester	Course Code	Course Title	Credit Hours	Name of Instructor
1	BSCS 1st A	CS-323	Programming Fundamentals	4(3-2)	Mr. Mujeeb Ahmad (Lecturer) QAZIMUJEEB.AIMS
	BSCS 7th A	CS-692	Visual Programming	3(2-2)	
	BSCS 4th A	CS-542	Analysis of Algorithms	3(3-0)	
	BSCS 1st A	CS-300	Introduction to Information & Communication technologies	3(2-2)	
2	BSCS 4th A	CS-400	Database Systems	4(3-2)	Mr Ghulam Mujtaba (Lecturer) GHULAMMUJTABA.AIMS
	BSCS 4th A	CS-583	Operating Systems	4(3-2)	
	BSCS 5th A & BSCS 8th A	CS-636	Compiler Construction	3(2-2)	
	BSCS 7th A	CS-552	Software Engineering 2	3(3-0)	
3	BSCS 7th A	CS-684	Network Management & Security	3(2-2)	Mr. Qaiser Abbas (Lecturer) QAISERABBAS.AIMS
	BSCS 7th A & BSCS 4th A	CS-685	Human Computer Interaction	3(2-2)	
	BSCS 6th	MGT-543	Management Information System	3(3-0)	
4	BSCS 3rd A	CS-530	Computer Organization & Assembly Language	4(3-2)	Mr. Ch Pervaiz Hussnain Shah (Lecturer) PERVEZH.AIMS
	BSCS 4th A	CS-536	Theory of Automata & formal Languages	3(3-0)	
	BSCS 5th A	CS-453	Software Engineering	3(3-0)	
5	BSCS 3rd A	CS-443	Data Structure & Algorithms	4(3-2)	Mr. Muhammad Asim (Lecturer) ASIMALI.AIMS
	BSCS 5th A & BSCS 6th A	CS-532	Computer Architecture	3(3-0)	
6	BSCS 6th A	CS-632	Artificial Intelligence	3(3-0)	Mr. Abdul Hanan Khan (Lecturer) ABDUL.HANNAN
	BSCS 7th A	CS-565	Web Design & Development	3(2-2)	
7	BSCS 6th A	CS-575	Computer Graphics	3(2-2)	Mr. Zubair Fuzail (Lecturer) ZUBAIR.FUZAIL
	BSCS 7th A & BSCS 8th A	CS-635	Advanced Database Management System	3(2-2)	
8	BSCS 1st A	ELE-401	Basic Electronics	3(2-2)	Mr. Shahzad Farooq SHAHZADFAROOQ.AIMS
9	BSCS 6th A	MGT-322	Financial Accounting	3(3-0)	Ms. Rabia Saleem RABIASALEEM.AIMS
	BSCS 5th A & BSCS 6th A	ECON-301	Introduction to Economics	3(3-0)	

10	BSCS 3rd A	MGT-411	Introduction to Management	3(3-0)	Ms. Nighat Talha NIGHAT.AIMS
11	BSCS 1st A	ENG-305	English Comprehension	3(3-0)	Ms. Ezza Saleem EZZA.AIMS
12	BSCS 1st A	MTH-310	Calculus & Analytical Geometry	3(3-0)	Ms. Ammara Sarwar AMMARA.AIMS
	BSCS 3rd A	MTH-415	Differential Equations	3(3-0)	
	BSCS 5th A	CS-572	Numerical Analysis	3(2-2)	
13	BSCS 3rd A	CS-335	Discrete Structures	3(3-0)	Mr. Bilal Ahmad BILALA.AIMS
	BSCS 4th A	MTH-435	Linear algebra	3(3-0)	
14	BSCS 1st A	IS-302	Islamic Studies	2(2-0)	Mr. Tajuddin TAJUDDIN.AIMS
15	BSCS 3rd A	SSH-307	Professional Practices	3(3-0)	Mr. Amjad Ata AMJAD.AIMS
	BSCS 5th	ENG-315	Technical & Business Writing	3(3-0)	

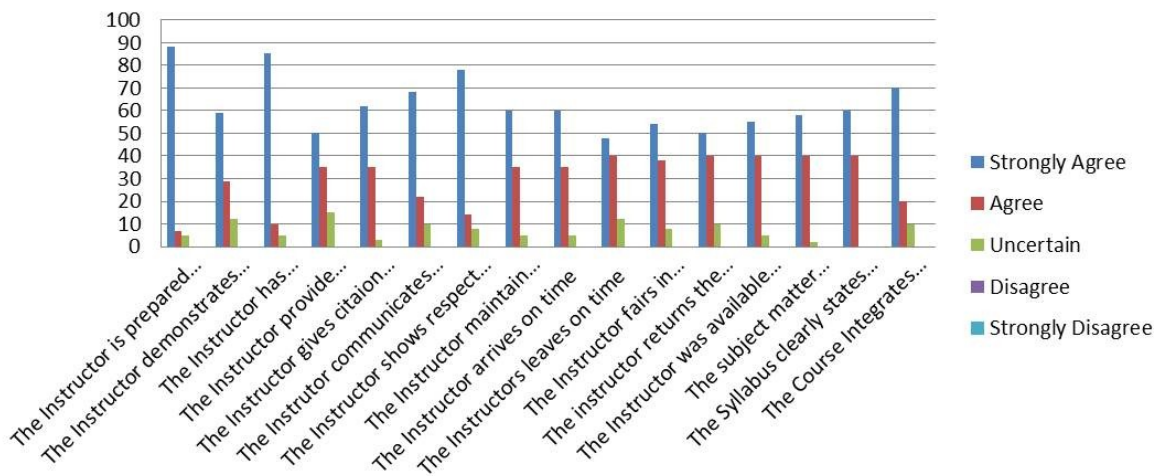
Mr. Mujeeb Ahmad (CS 323)

The graph for “The Course Objectives were Clear”, shows that 96% are strongly agreed, 2% are agreed, 2% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 65% are strongly agreed, 35% are agreed, 0% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 88% are strongly agreed, 7% are agreed, 5% are uncertain. The graph for “The course material is modern and updated” shows that 70% are strongly agreed, 20% are agreed, 10% are uncertain.



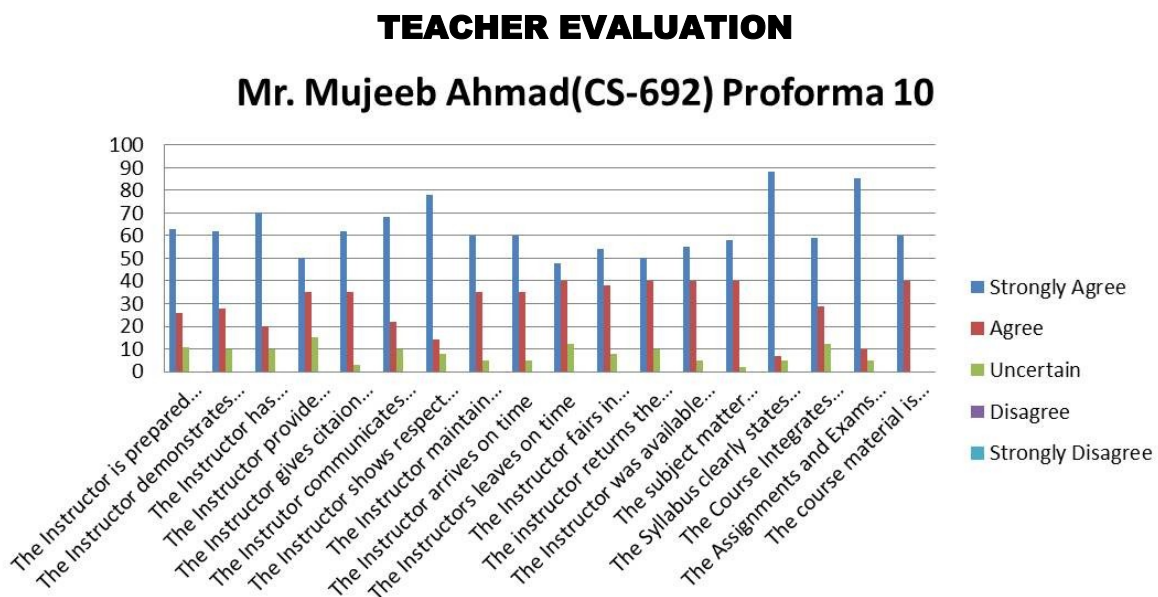
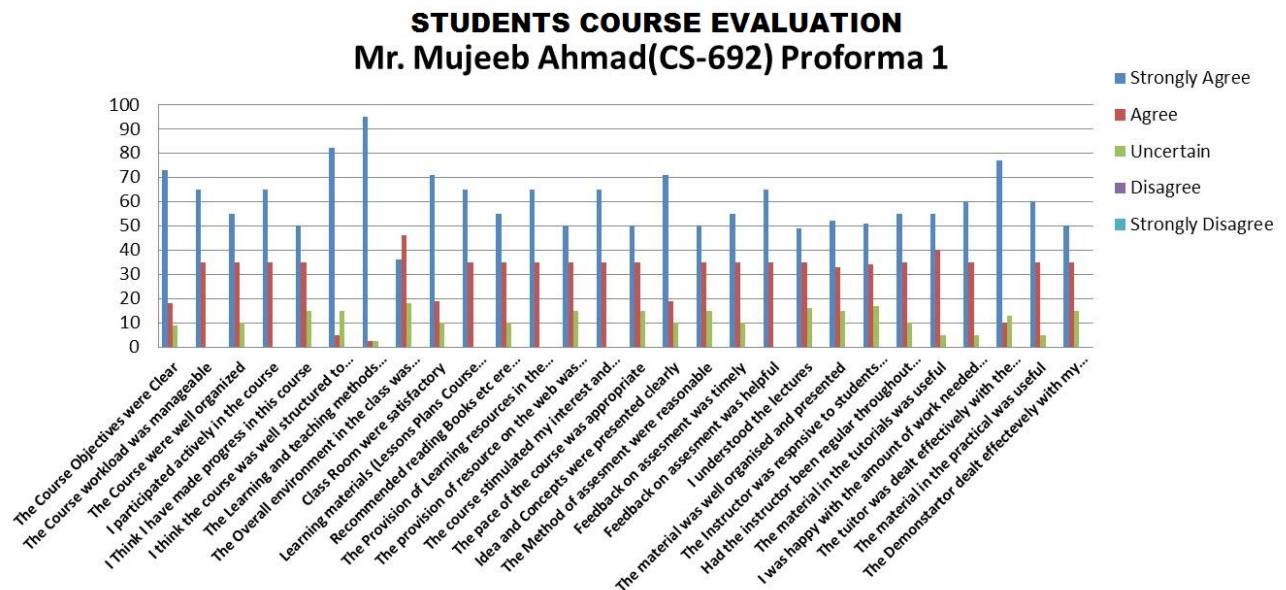
TEACHER EVALUATION

Mr. Mujeeb Ahmad(CS-323) Proforma 10



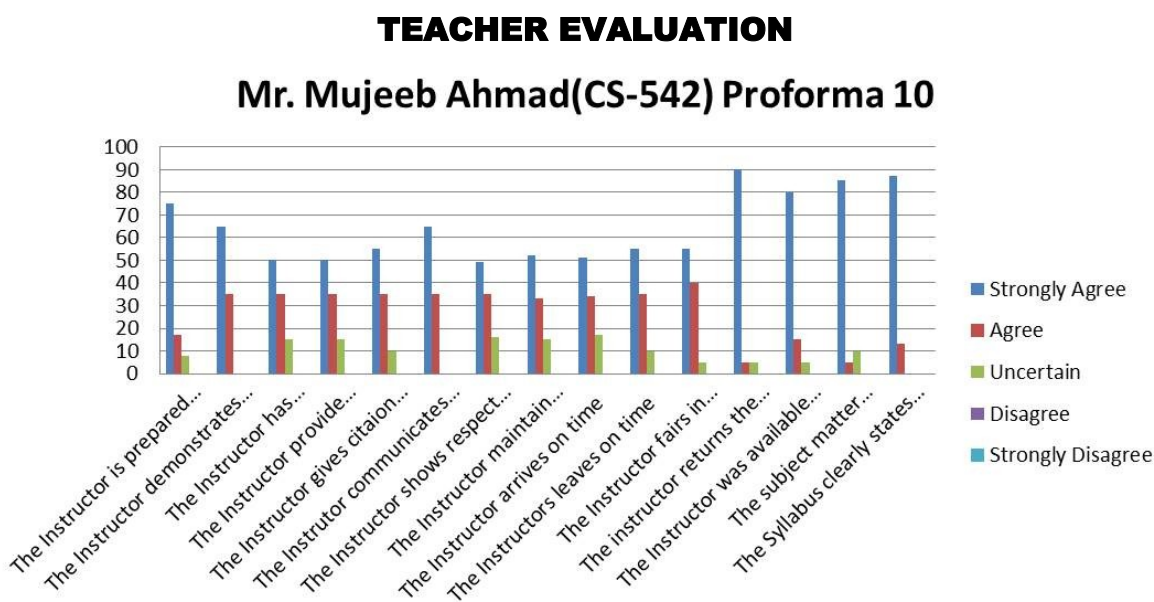
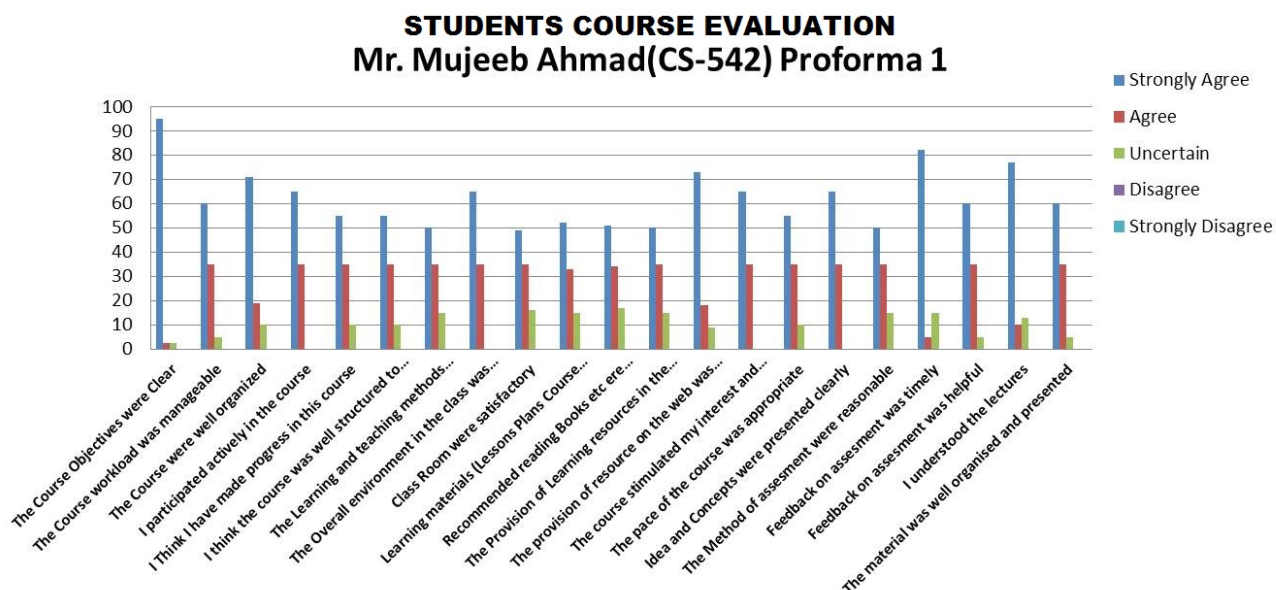
Mr. Mujeeb Ahmad (CS 692)

The graph for “The Course Objectives were clear”, shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 75% are strongly agreed, 17% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 70% are strongly agreed, 30% are agreed.



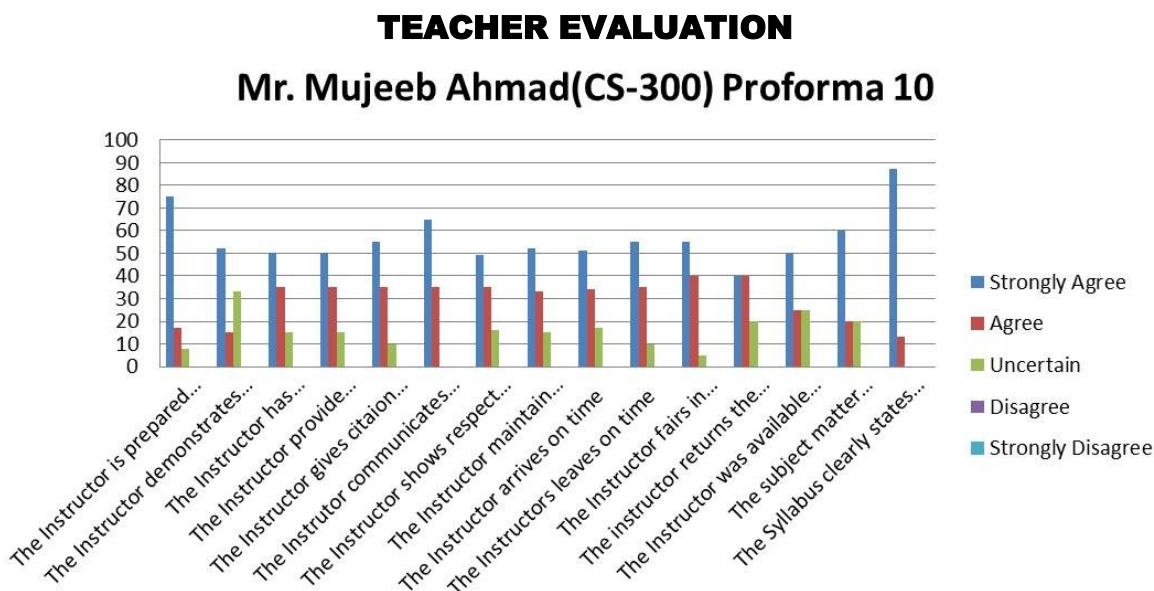
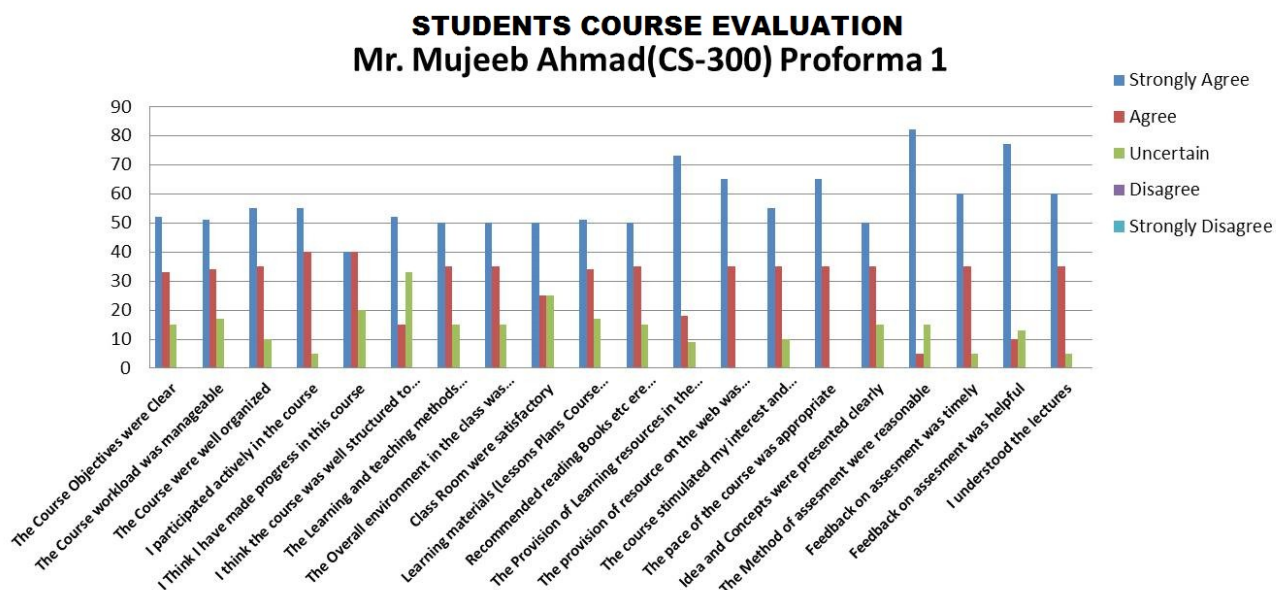
Mr. Mujeeb Ahmad (CS-542)

The graph for “The Course Objectives were clear”, shows that 96% are strongly agreed, 2% are agreed, 2% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 67% are strongly agreed, 33% are agreed, 0% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 74% are strongly agreed, 17% are agreed, 9% are uncertain. The graph for “The course material is modern and updated” shows that 87% are strongly agreed, 13% are agreed.



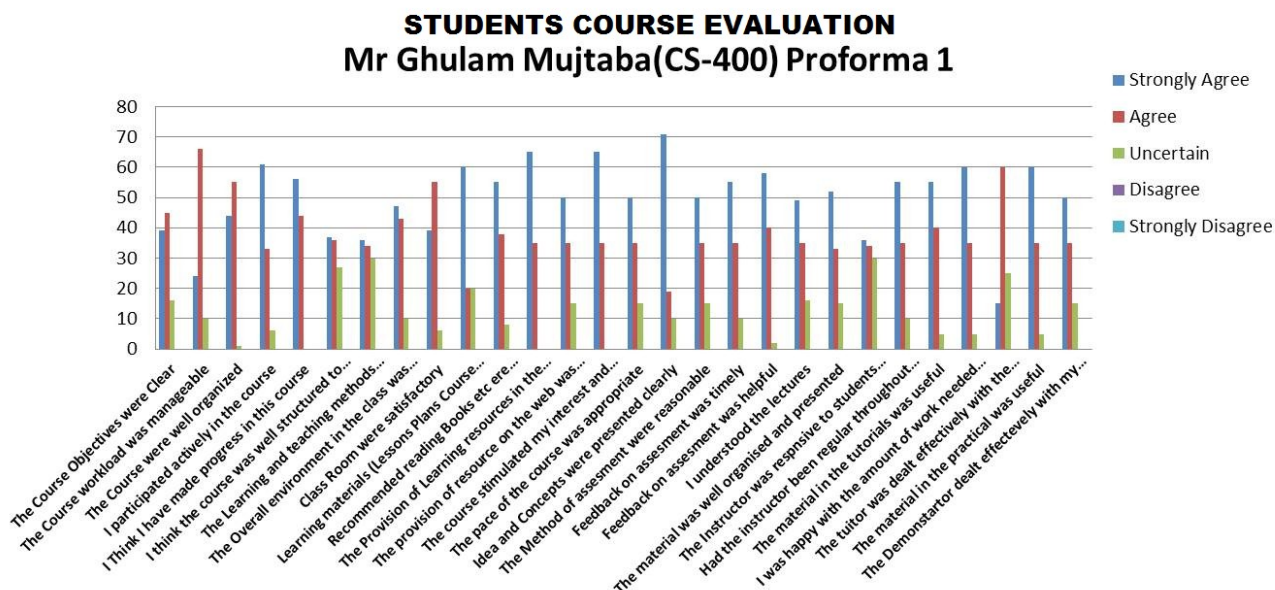
Mr. Mujeeb Ahmad (CS-300)

The graph for “The Course Objectives were clear”, shows that 52% are strongly agreed, 33% are agreed, 15% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 50% are strongly agreed, 35% are agreed, 15% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 74% are strongly agreed, 18% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 88% are strongly agreed, 12% are agreed.



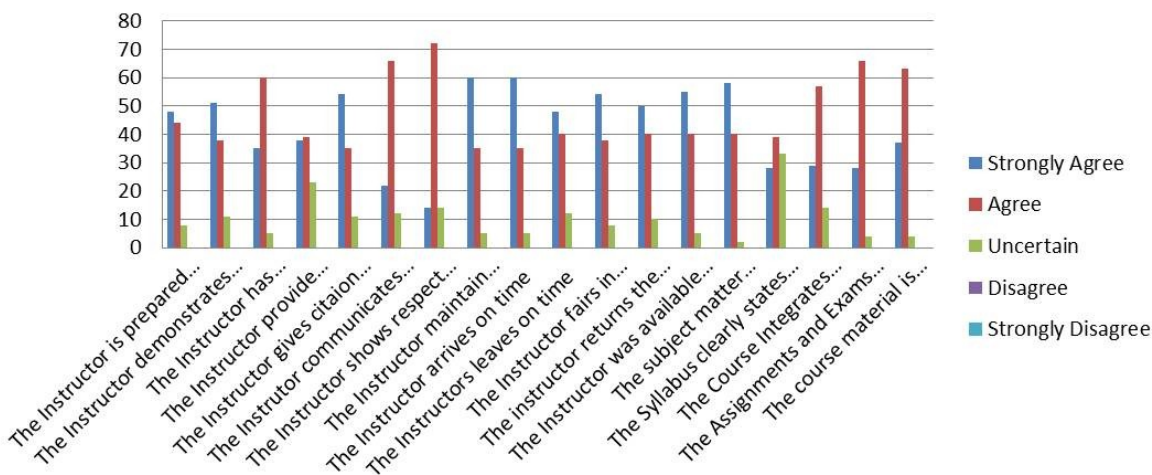
Mr Ghulam Mujtaba (CS 400)

The graph for “The Course Objectives were clear”, shows that 39% are strongly agreed, 45% are agreed, 16% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 47% are strongly agreed, 43% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 48% are strongly agreed, 44% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 36% are strongly agreed, 62% are agreed, 2% are uncertain.



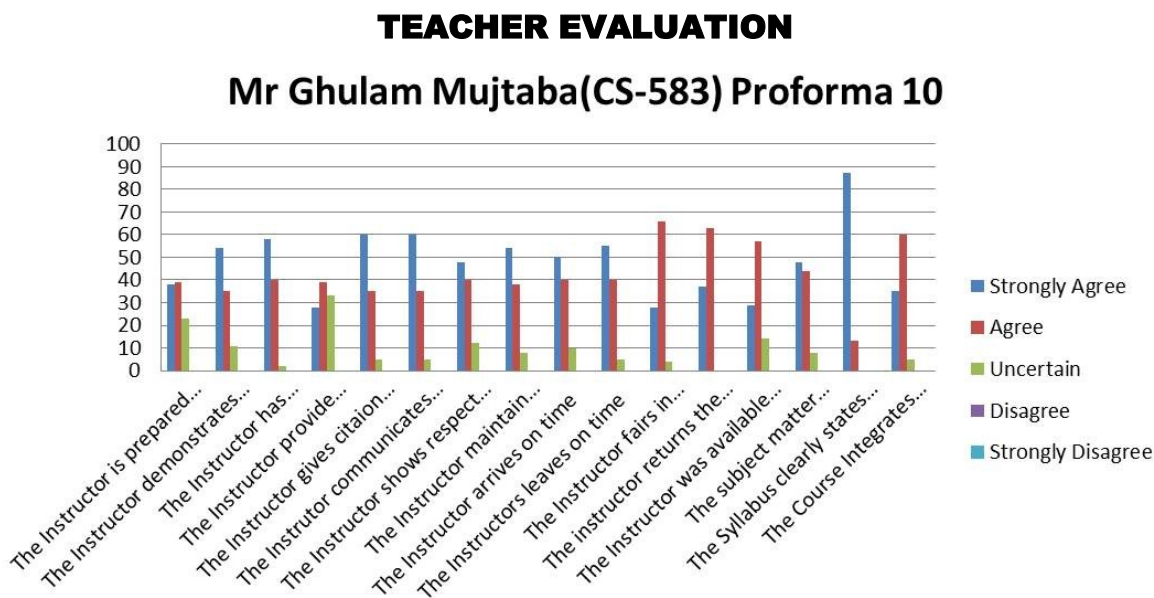
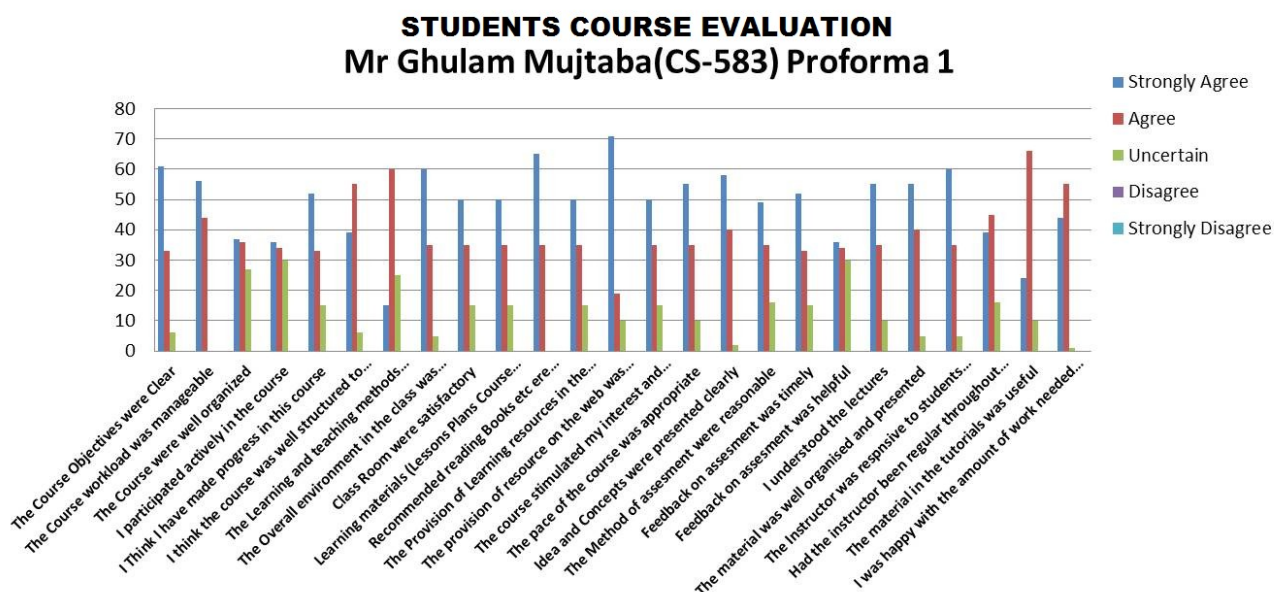
TEACHER EVALUATION

Mr Ghulam Mujtaba(CS-400) Proforma 10



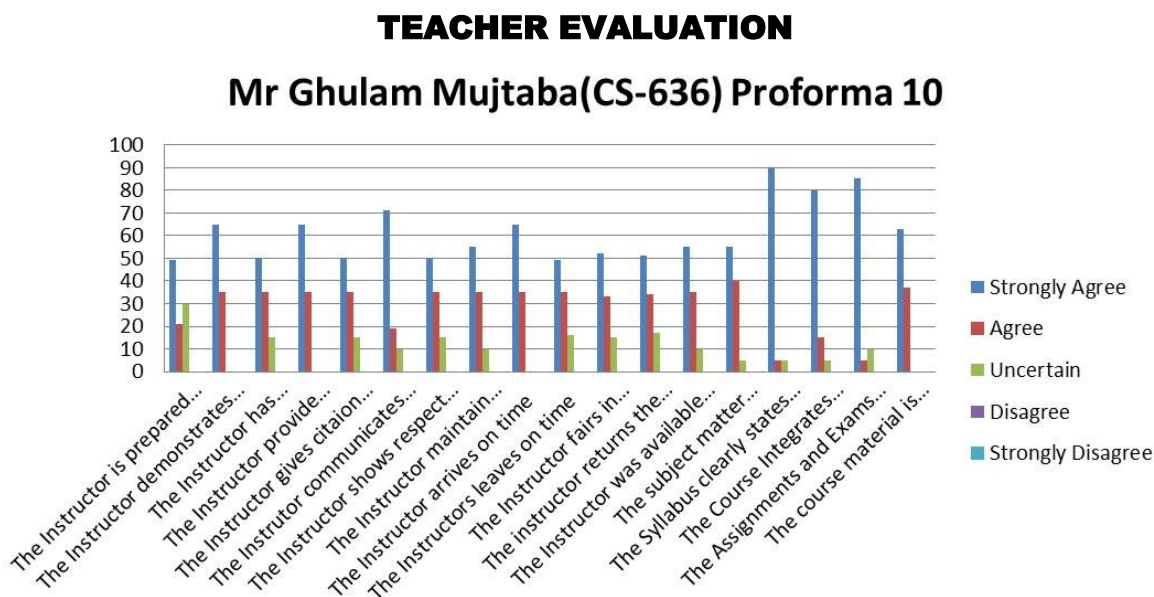
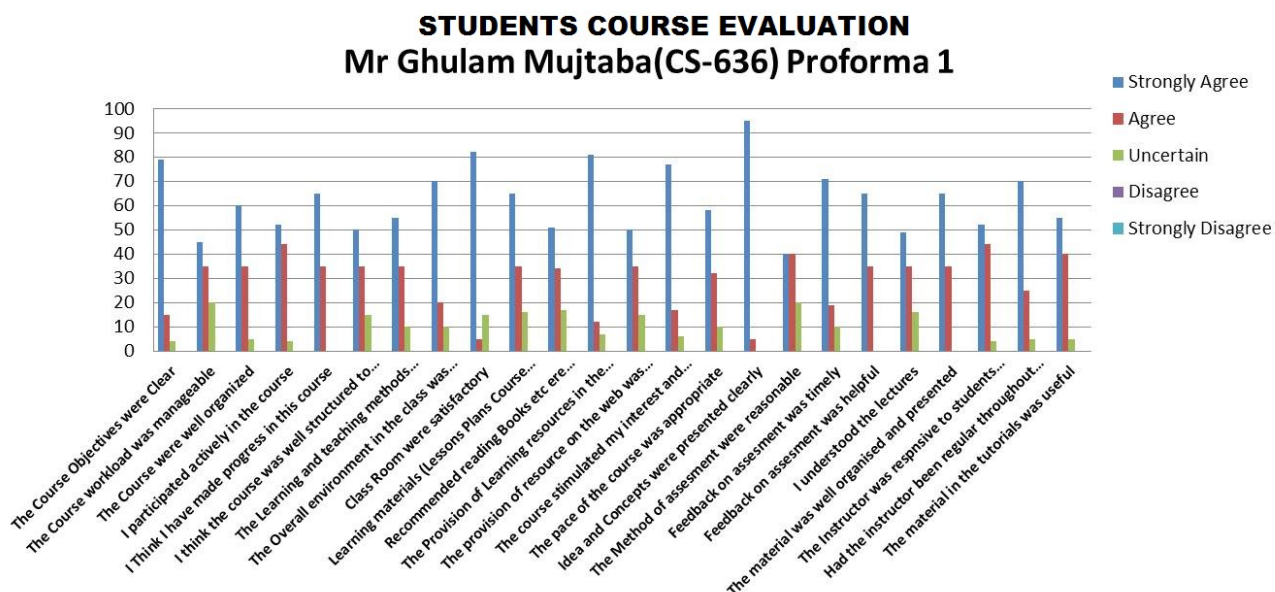
Mr Ghulam Mujtaba (CS 583)

The graph for “The Course Objectives were Clear”, shows that, 60% are strongly agreed, 32% are agreed, 8% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 60% are strongly agreed, 35% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 38% are strongly agreed, 39% are agreed, 23% are uncertain. The graph for “The course material is modern and updated” shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain.



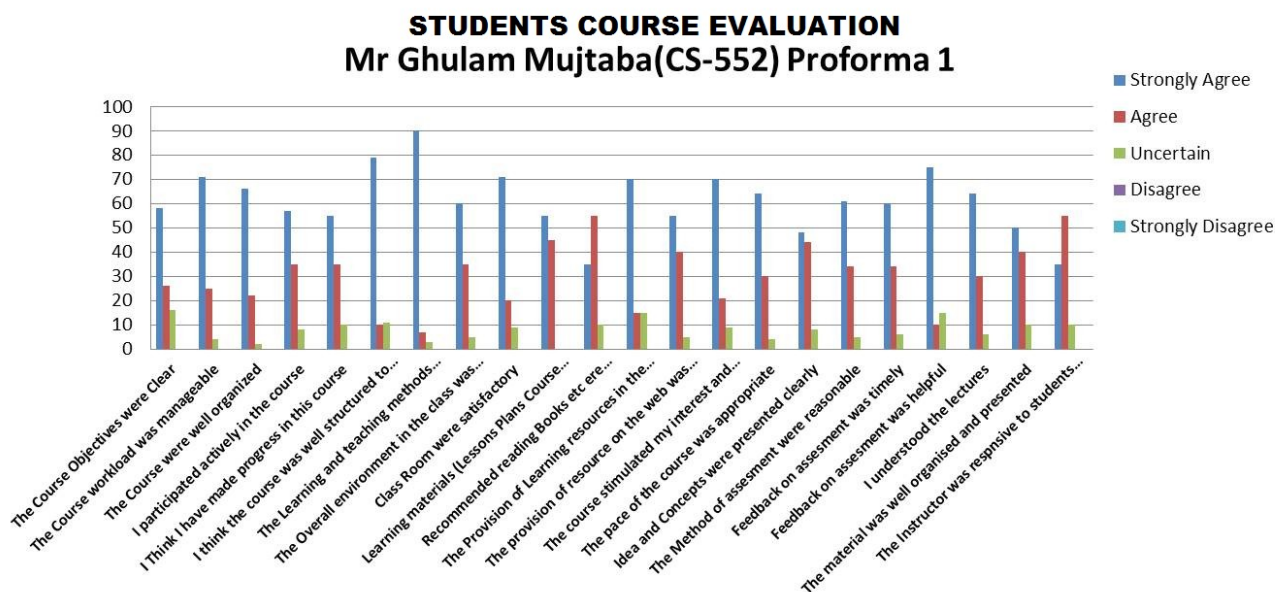
Mr Ghulam Mujtaba (CS 636)

The graph for “The Course Objectives were clear”, shows that 79% are strongly agreed, 16% are agreed, 5% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 70% are strongly agreed, 20% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 49% are strongly agreed, 21% are agreed, 30% are uncertain. The graph for “The course material is modern and updated” shows that 63% are strongly agreed, 37% are agreed.



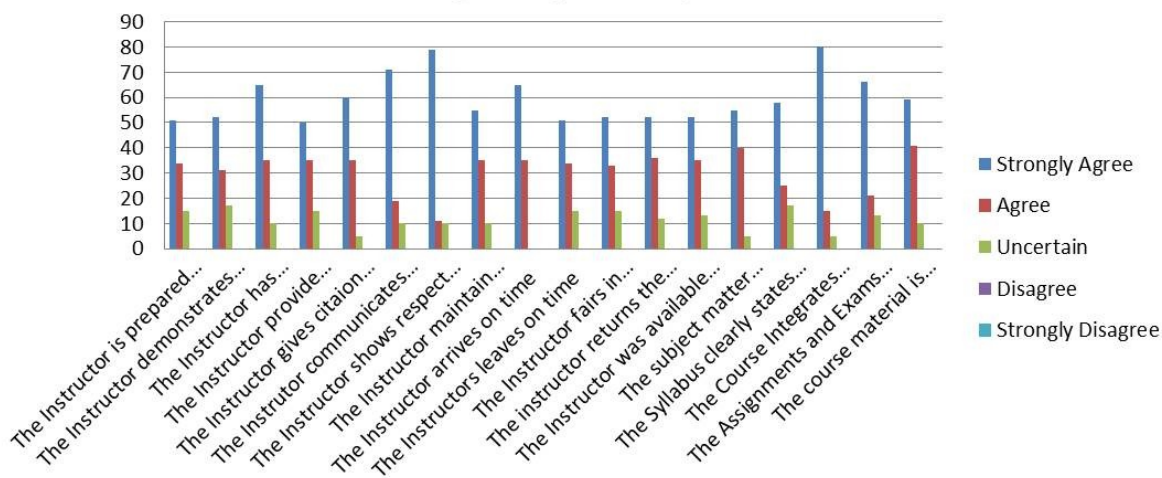
Mr Ghulam Mujtaba (CS 552)

The graph for “The Course Objectives were clear”, shows that 58% are strongly agreed, 26% are agreed, 16% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 60% are strongly agreed, 35% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 51% are strongly agreed, 34% are agreed, 15% are uncertain. The graph for “The course material is modern and updated” shows that 50% are strongly agreed, 40% are agreed, 10% are uncertain.



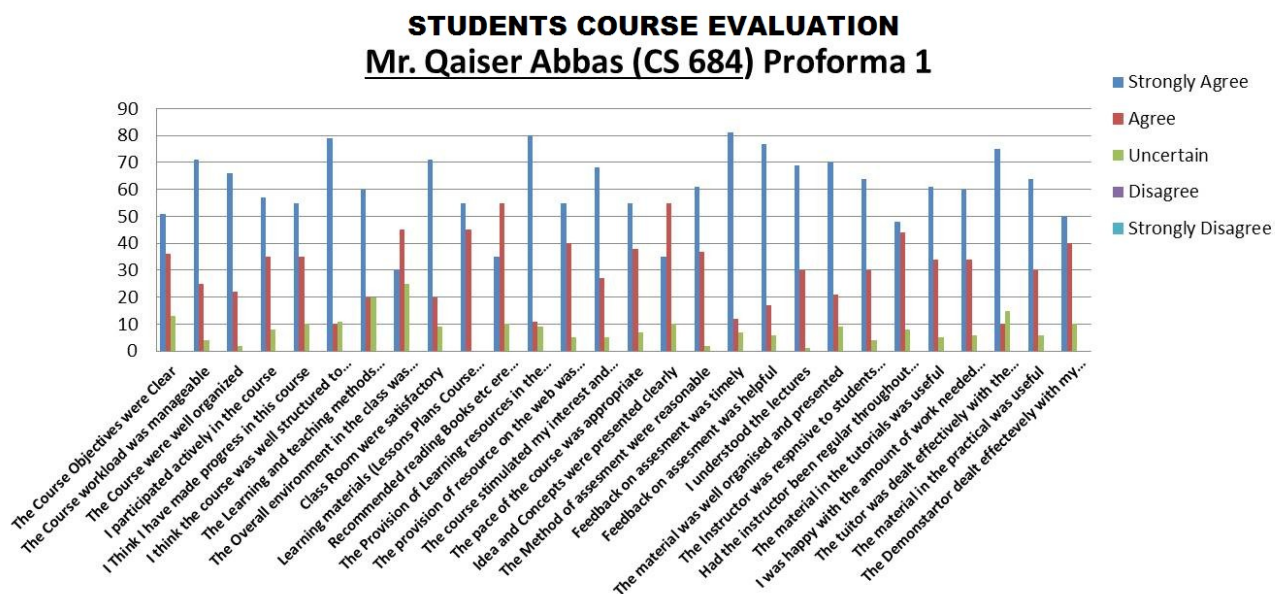
TEACHER EVALUATION

Mr Ghulam Mujtaba(CS-552) Proforma 10



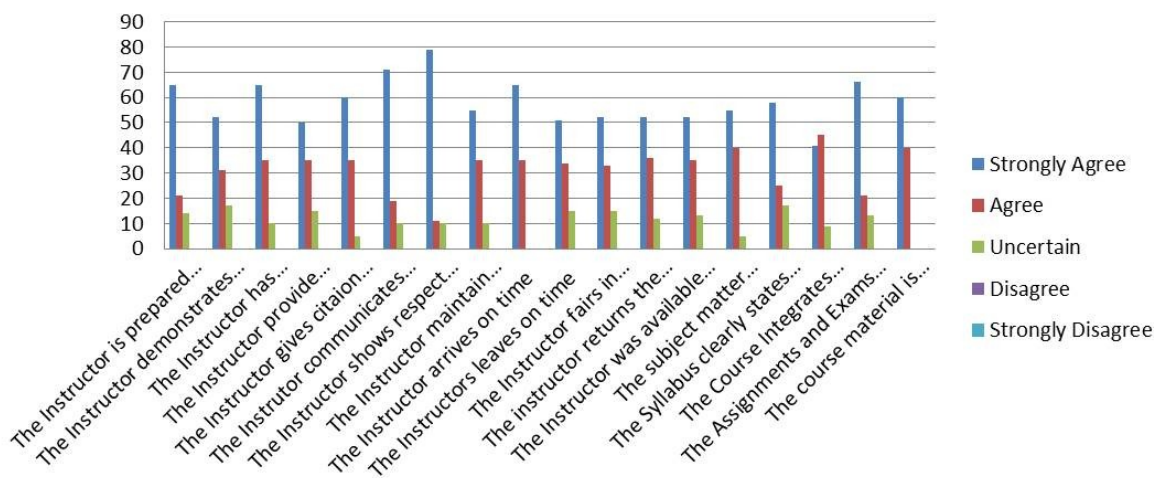
Mr. Kaiser Abbas (CS 684)

The graph for “The Course Objectives were clear”, shows that 51% are strongly agreed, 36% are agreed, 13% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 30% are strongly agreed, 45% are agreed, 25% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 65% are strongly agreed, 21% are agreed, 14% are uncertain. The graph for “The course material is modern and updated” shows that 60% are strongly agreed, 40% are agreed.



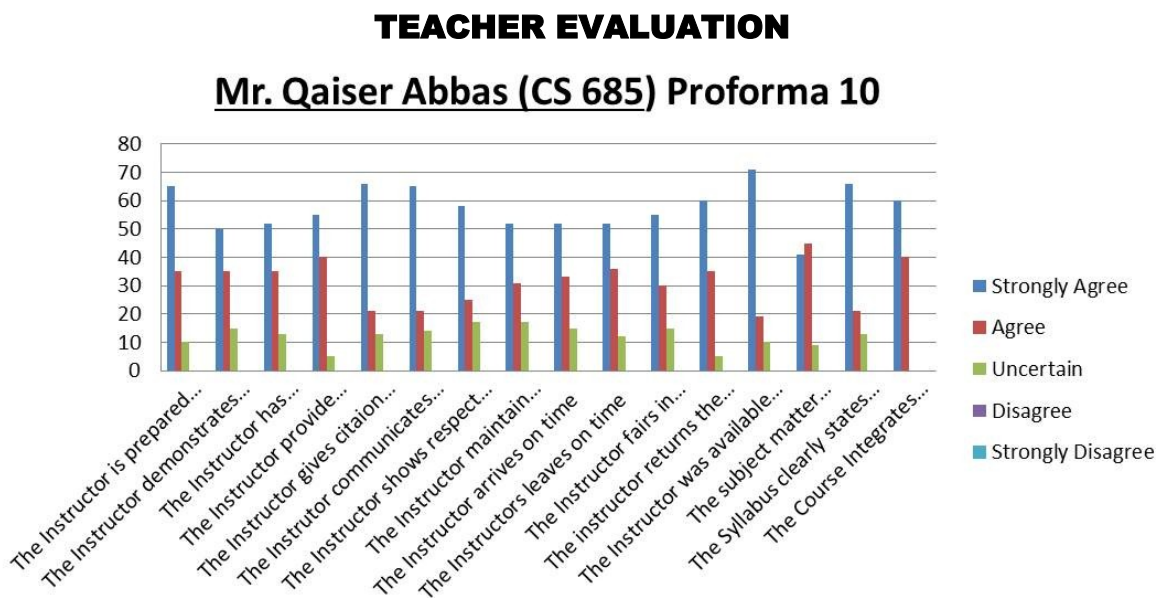
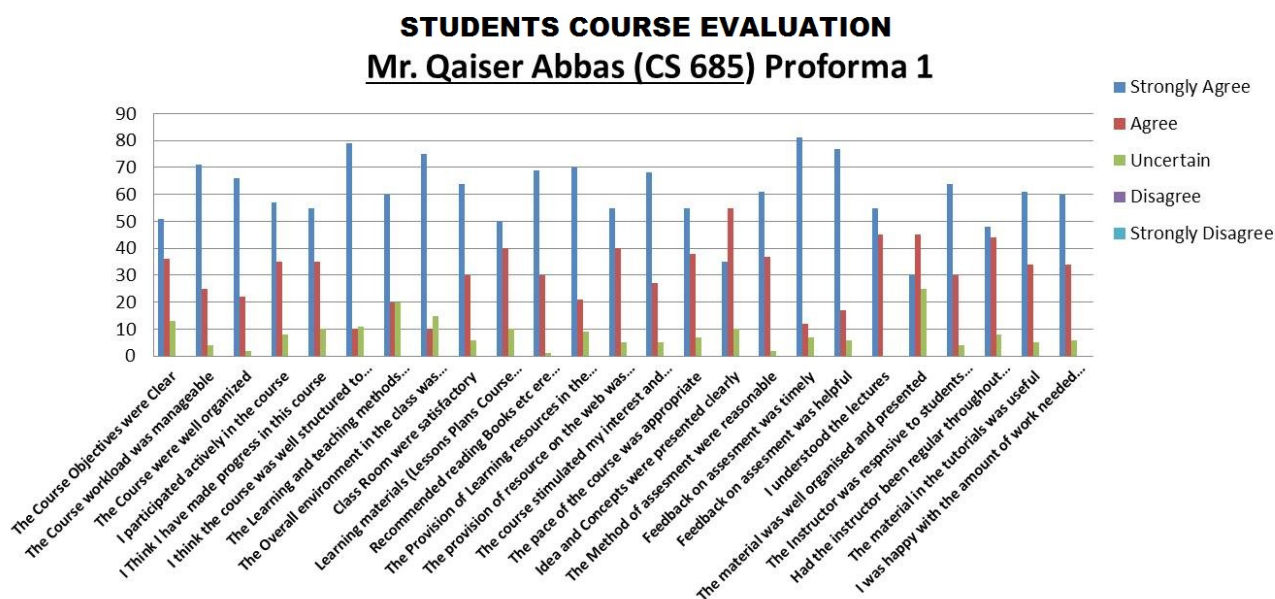
TEACHER EVALUATION

Mr. Kaiser Abbas (CS 684) Proforma 10



Mr. Kaiser Abbas (CS 685)

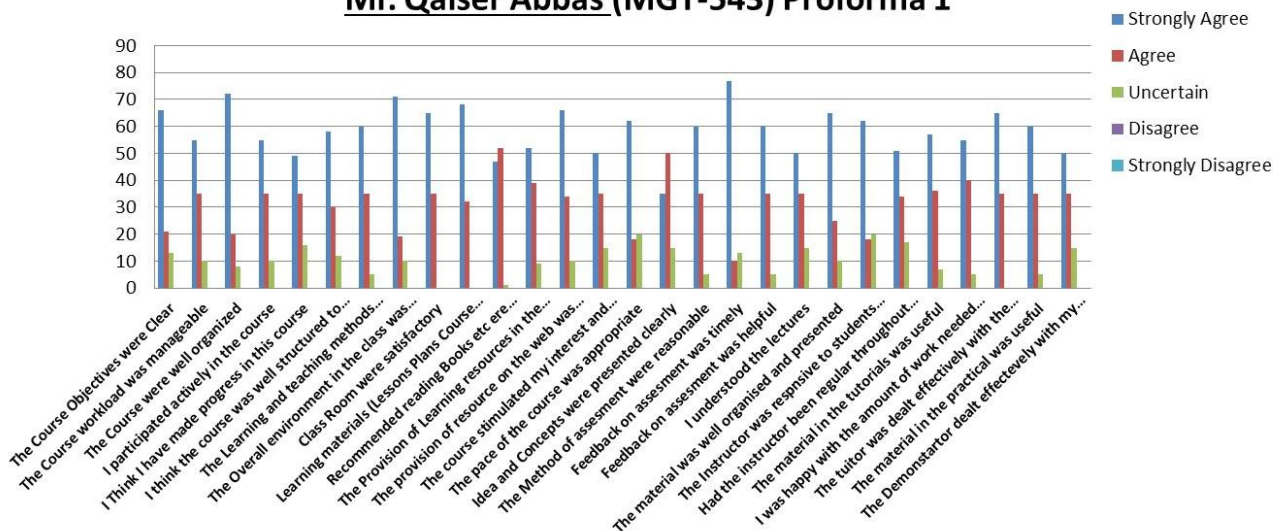
The graph for “The Course Objectives were clear”, shows that 50% are strongly agreed, 38% are agreed, 12% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 35% are strongly agreed, 60% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 65% are strongly agreed, 35% are agreed, 10% are uncertain. The graph for “The course material is modern and updated” shows that 60% are strongly agreed, 40% are agreed.



Mr. Kaiser Abbas (MGT-543)

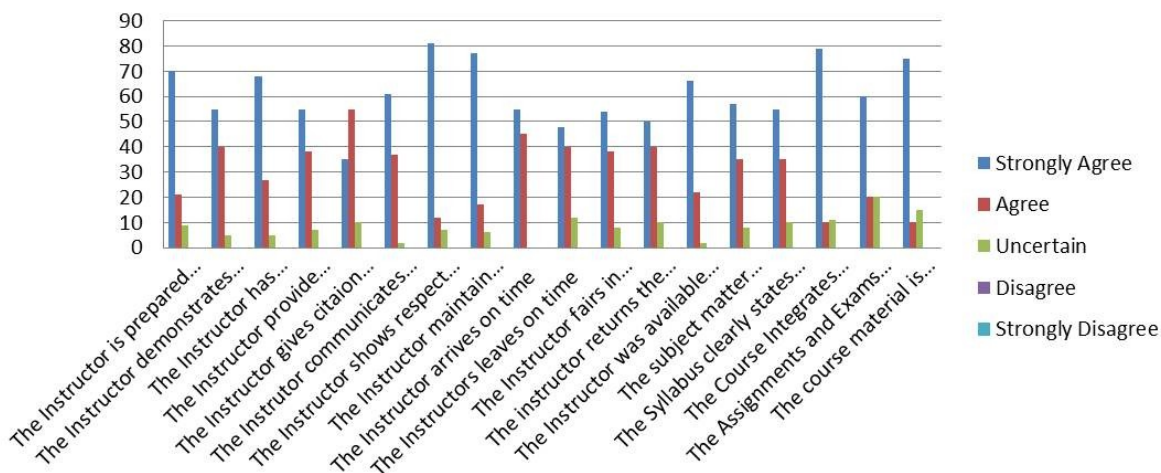
The graph for “The Course Objectives were clear”, shows that 66% are strongly agreed, 21% are agreed, 13% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 71% are strongly agreed, 19% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 70% are strongly agreed, 21% are agreed, 9% are uncertain. The graph for “The course material is modern and updated” shows that 75% are strongly agreed, 10% are agreed, 15% are uncertain.

STUDENTS COURSE EVALUATION **Mr. Kaiser Abbas (MGT-543) Proforma 1**



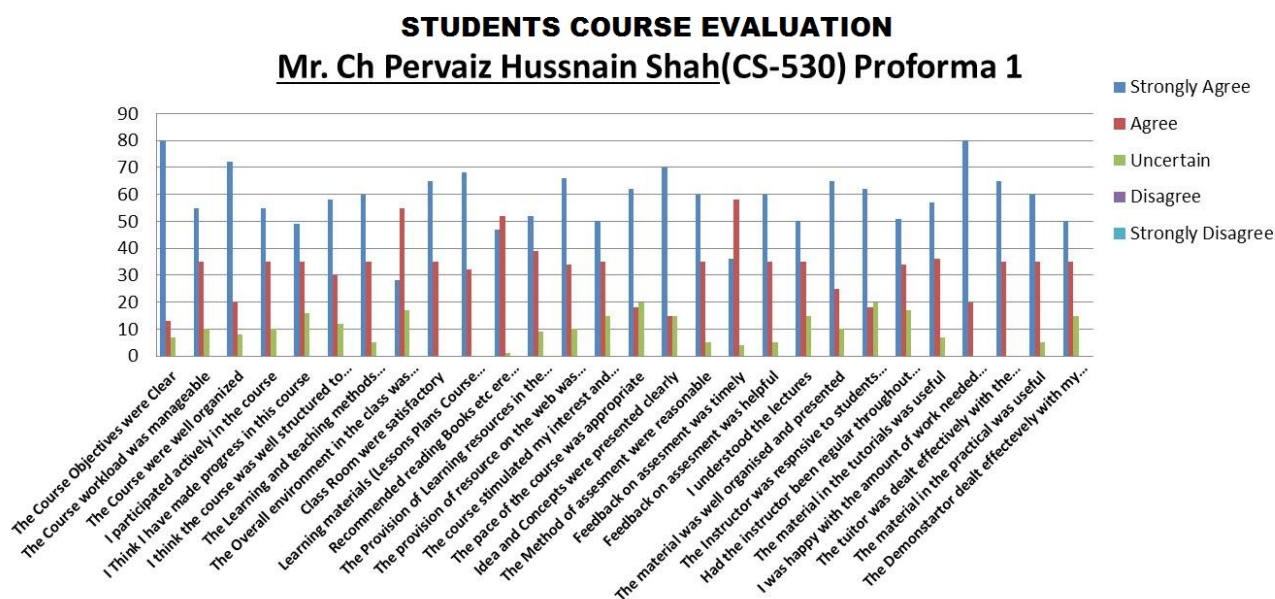
TEACHER EVALUATION

Mr. Kaiser Abbas (MGT-543) Proforma 10



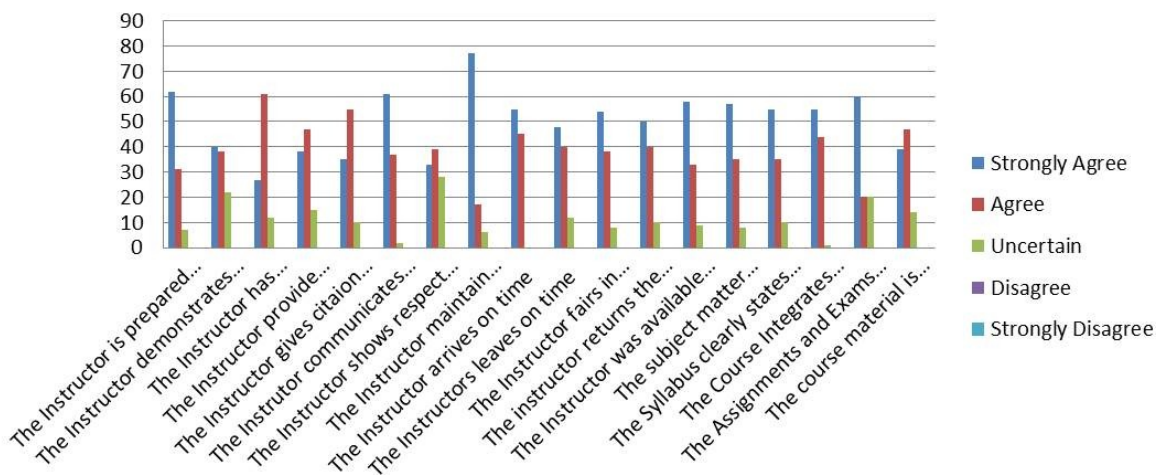
Mr. Ch Pervaiz Hussnain Shah (CS-530)

The graph for “The Course Objectives were clear”, shows that 80% are strongly agreed, 13% are agreed, 7% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 28% are strongly agreed, 55% are agreed, 17% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 62% are strongly agreed, 31% are agreed, 7% are uncertain. The graph for “The course material is modern and updated” shows that 39% are strongly agreed, 47% are agreed, 14% are uncertain.



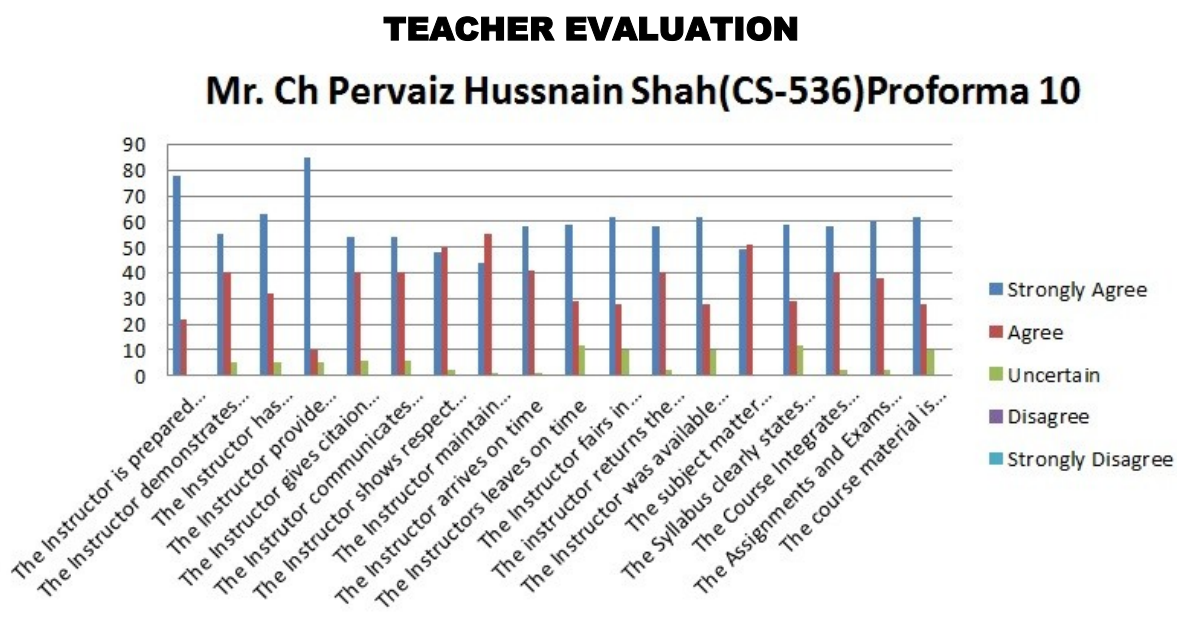
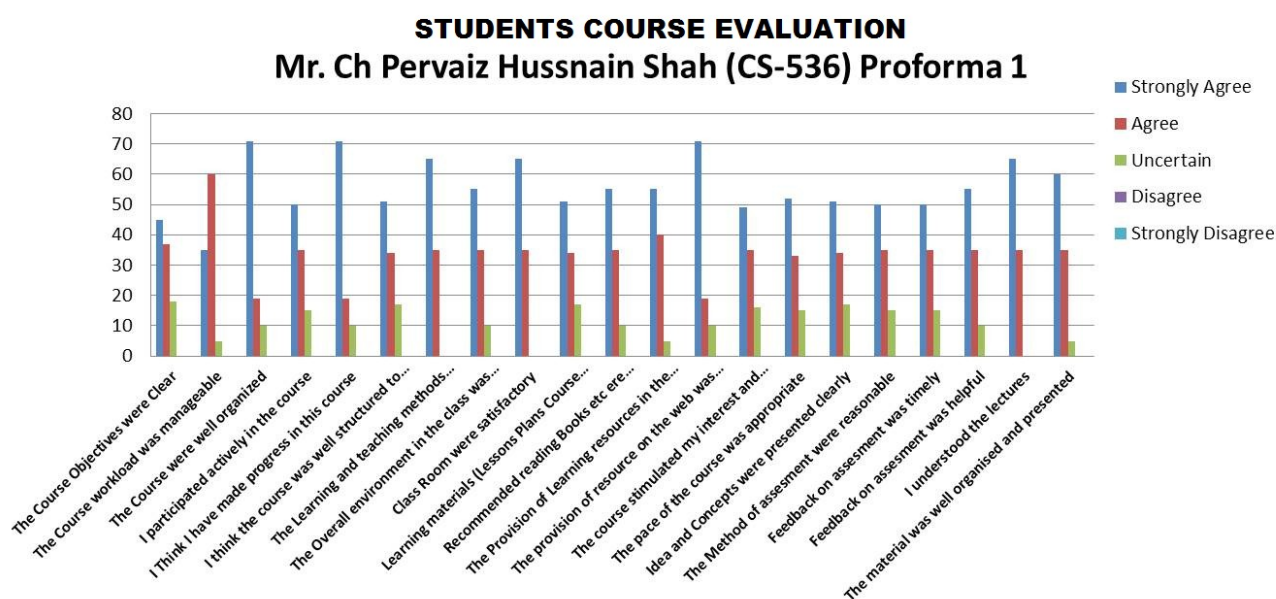
TEACHER EVALUATION

Mr. Ch Pervaiz Hussnain Shah(CS-530) Proforma 10



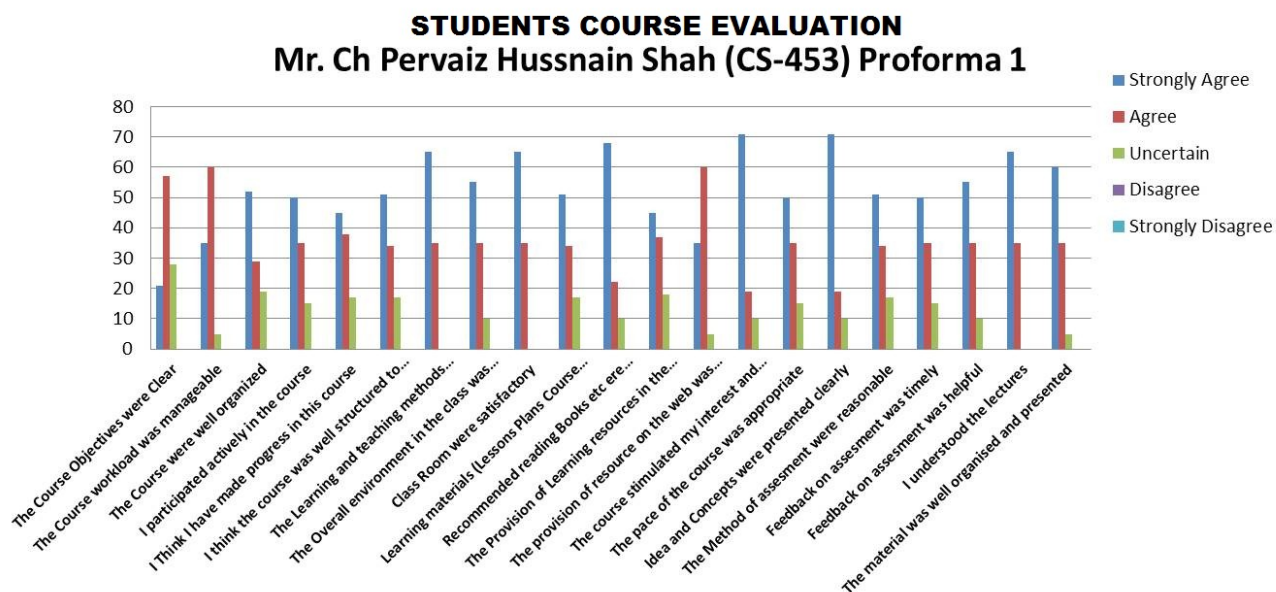
Mr. Ch Pervaiz Hussnain Shah (CS-536)

The graph for “The Course Objectives were clear”, shows that 45% are strongly agreed, 38% are agreed, 17% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 55% are strongly agreed, 35% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 78% are strongly agreed, 22% are agreed. The graph for “The course material is modern and updated” shows that 62% are strongly agreed, 28% are agreed, 10% are uncertain.



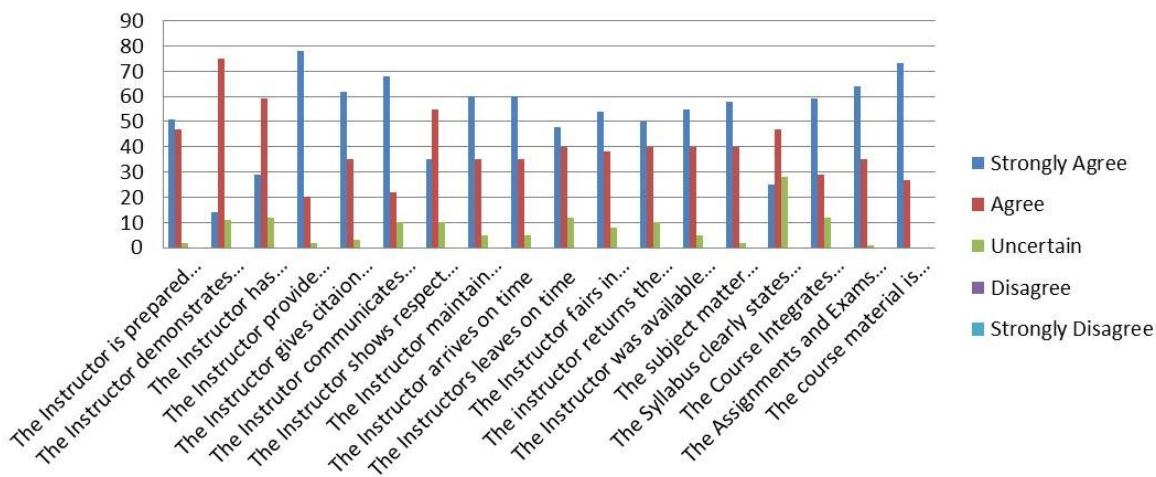
Mr. Ch Pervaiz Hussnain Shah (CS-453)

The graph for “The Course Objectives were clear”, shows that 20% are strongly agreed, 57% are agreed, 23% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 56% are strongly agreed, 34% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 50% are strongly agreed, 49% are agreed, 1% are uncertain. The graph for “The course material is modern and updated” shows that 73% are strongly agreed, 27% are agreed.



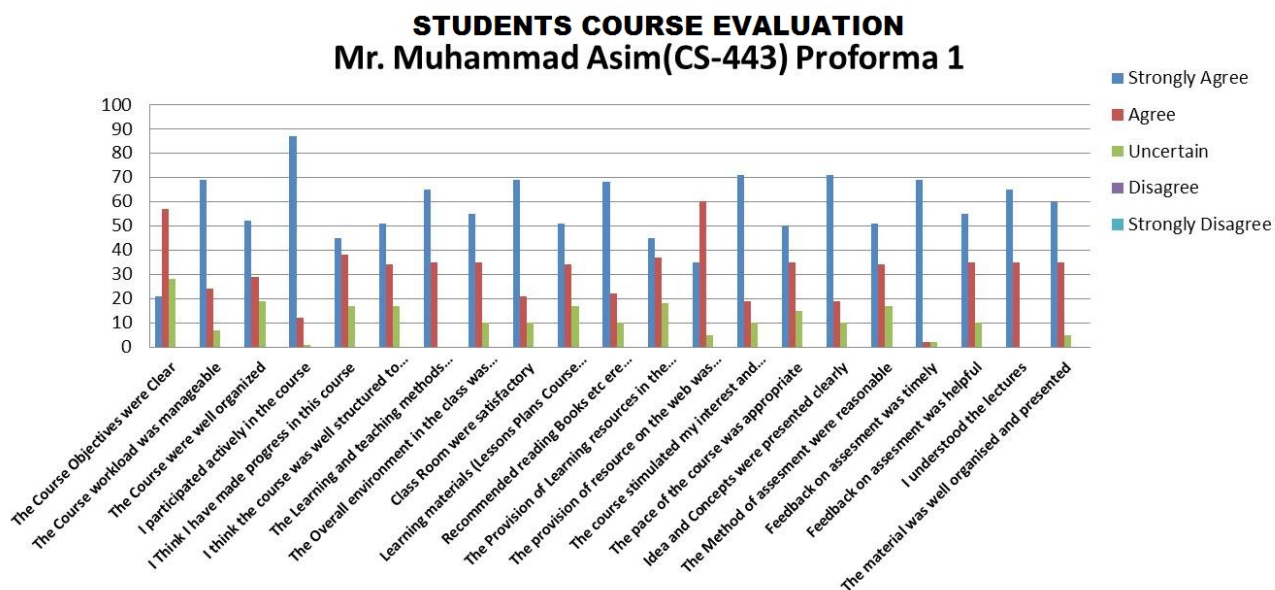
TEACHER EVALUATION

Mr. Ch Pervaiz Hussnain Shah (CS-453) Proforma 10



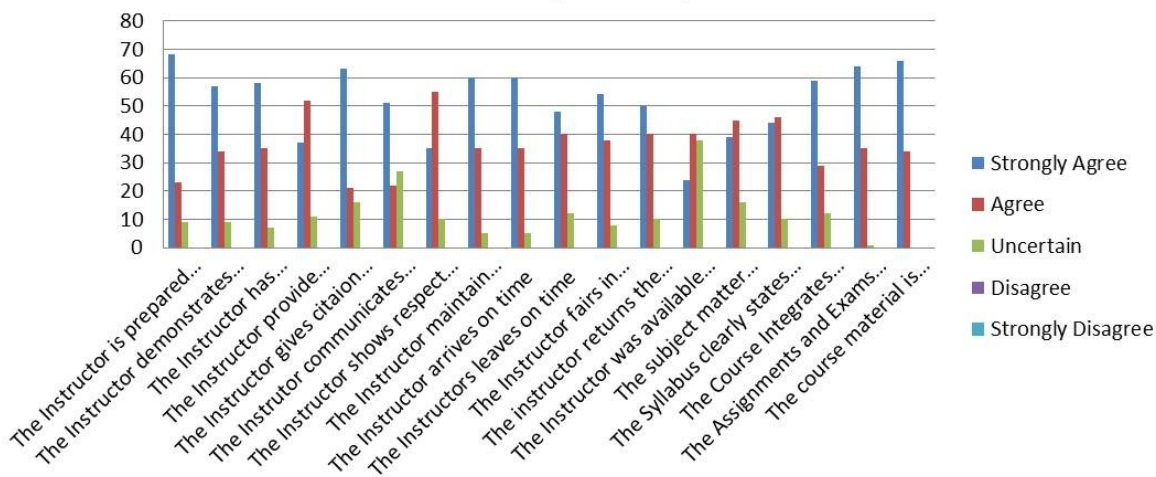
Mr. Muhammad Asim Ali Raza (CS-443)

The graph for “The Course Objectives were clear”, shows that 20% are strongly agreed, 54% are agreed, 26% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 55% are strongly agreed, 35% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 68% are strongly agreed, 23% are agreed, 9% are uncertain. The graph for “The course material is modern and updated” shows that 66% are strongly agreed, 34% are agreed.



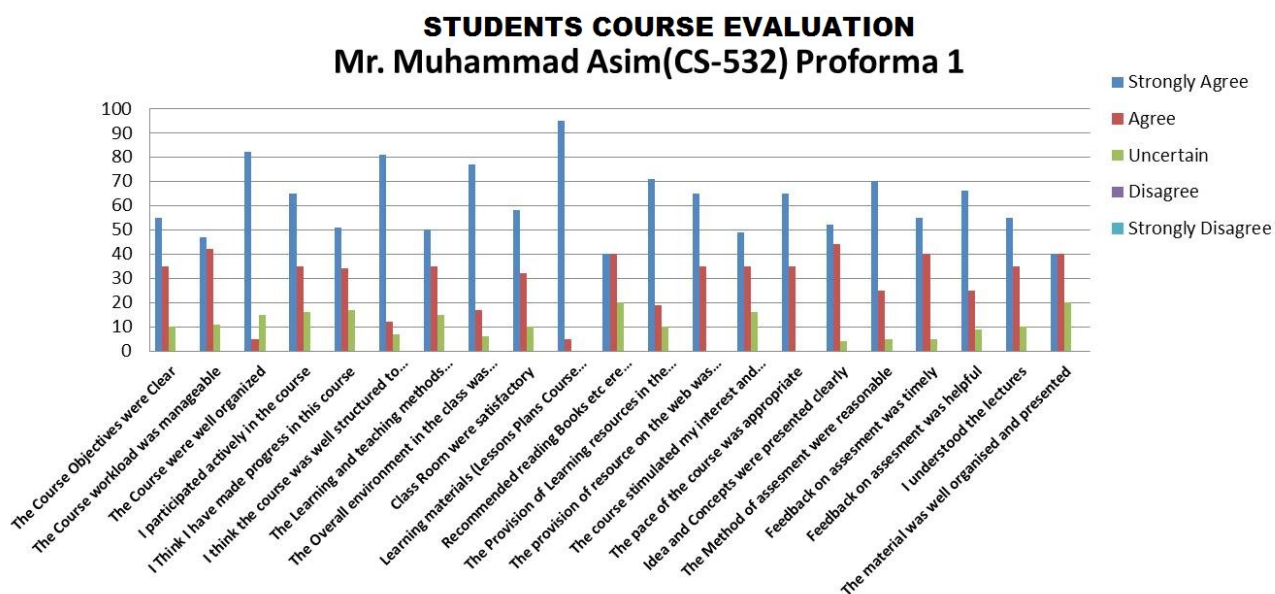
TEACHER EVALUATION

Mr. Muhammad Asim(CS-443) Proforma 10



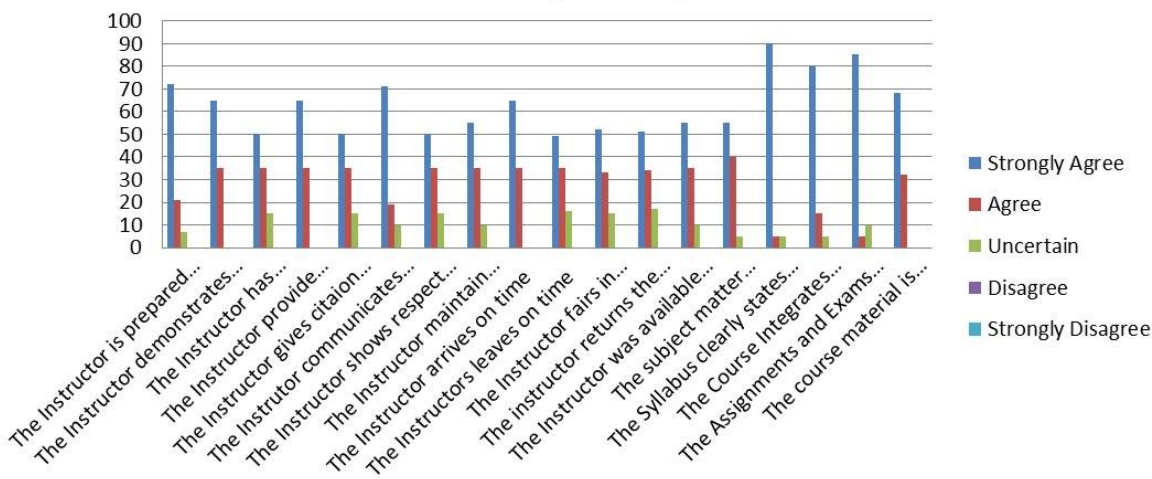
Mr. Muhammad Asim Ali Raza (CS-532)

The graph for “The Course Objectives were clear”, shows that 53% are strongly agreed, 37% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 77% are strongly agreed, 17% are agreed, 6% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 72% are strongly agreed, 21% are agreed, 7% are uncertain. The graph for “The course material is modern and updated” shows that 68% are strongly agreed, 32% are agreed.



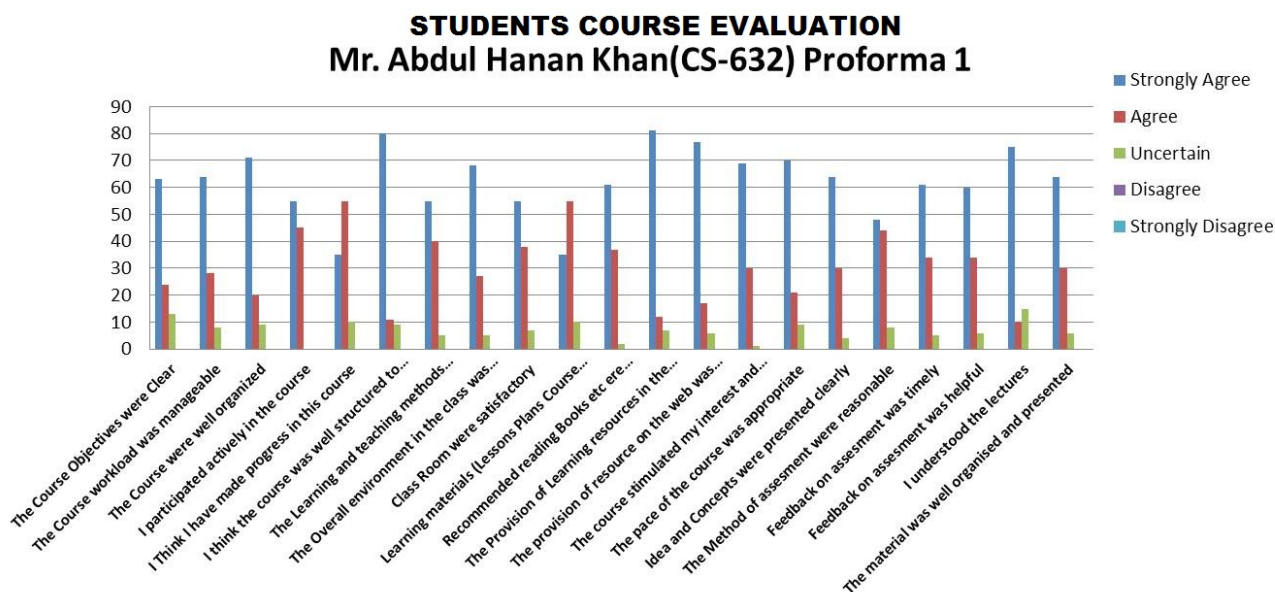
TEACHER EVALUATION

Mr. Muhammad Asim(CS-532) Proforma 10



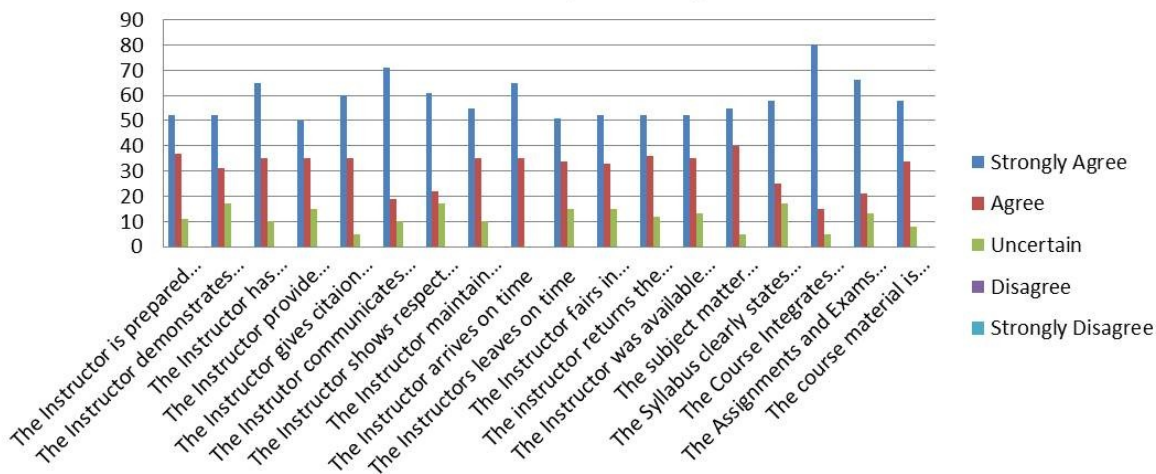
Mr. Abdul Hanan Khan (CS 632)

The graph for “The Course Objectives were clear”, shows that 62% are strongly agreed, 24% are agreed, 14% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 68% are strongly agreed, 28% are agreed, 4% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 51% are strongly agreed, 39% are agreed, 10% are uncertain. The graph for “The course material is modern and updated” shows that 58% are strongly agreed, 34% are agreed, 8% are uncertain.



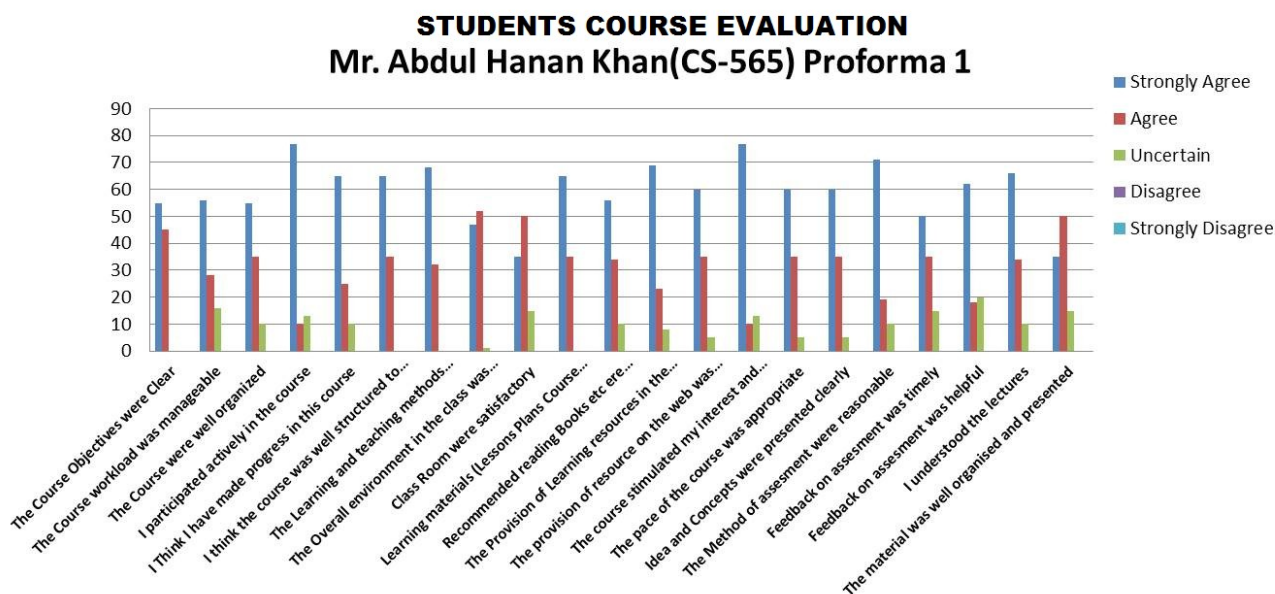
TEACHER EVALUATION

Mr. Abdul Hanan Khan(CS-632) Proforma 10



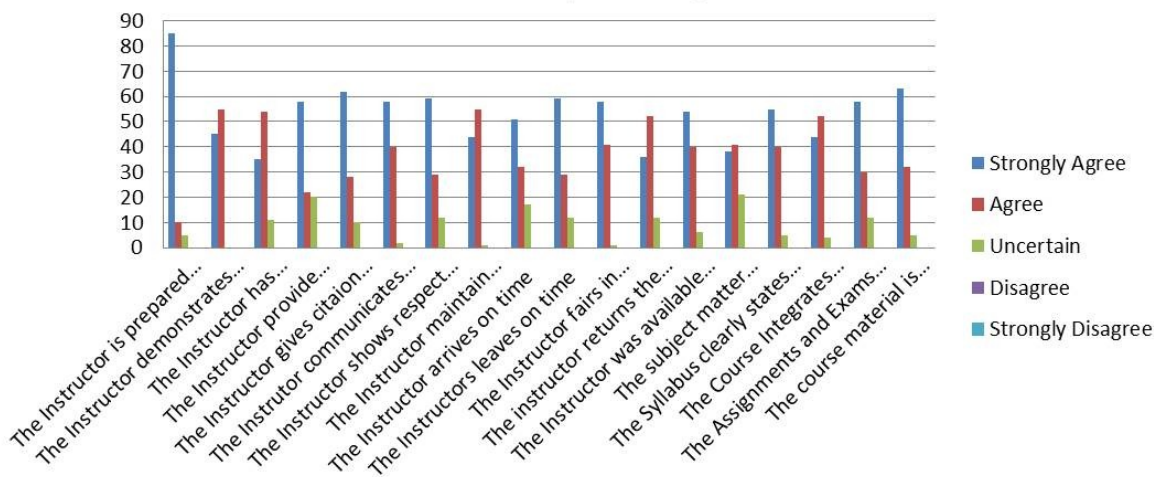
Mr. Abdul Hanan Khan (CS 565)

The graph for “The Course Objectives were clear”, shows that 55% are strongly agreed, 45% are agreed. The graph for “The Overall environment in the class was conducive to learning”, shows that 48% are strongly agreed, 52% are agreed. The graph for “The Instructor is prepared for each class”, shows that 85% are strongly agreed, 10% are agreed, 5% are uncertain. The graph for “The course material is modern and updated” shows that 63% are strongly agreed, 31% are agreed, 6% are uncertain.



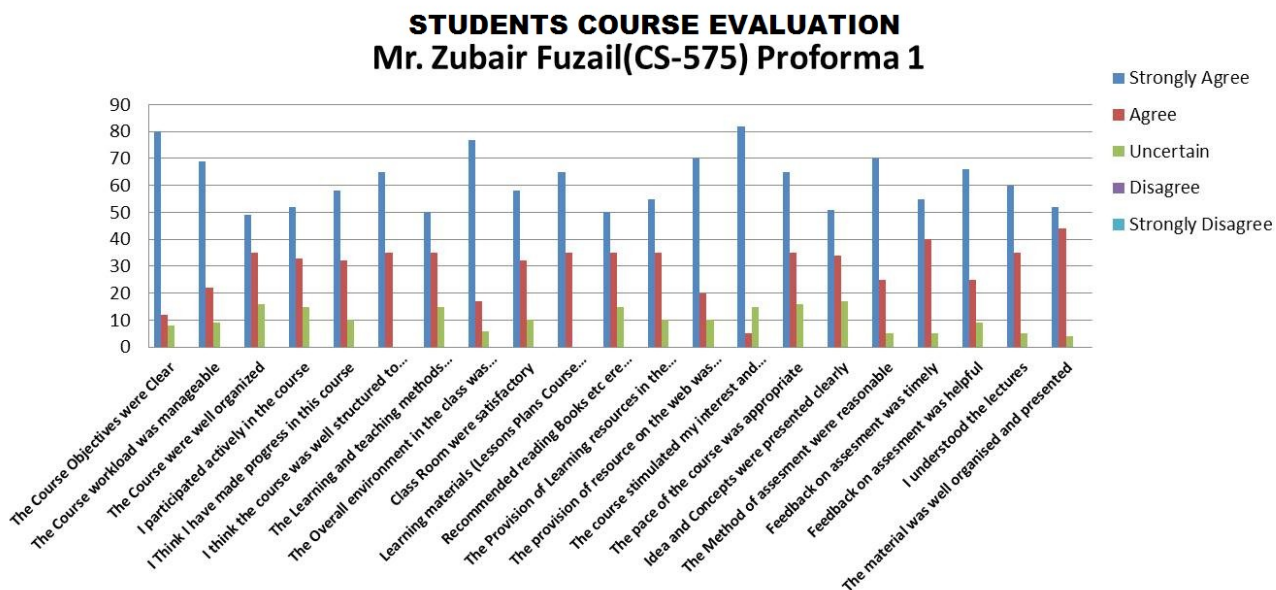
TEACHER EVALUATION

Mr. Abdul Hanan Khan(CS-565) Proforma 10



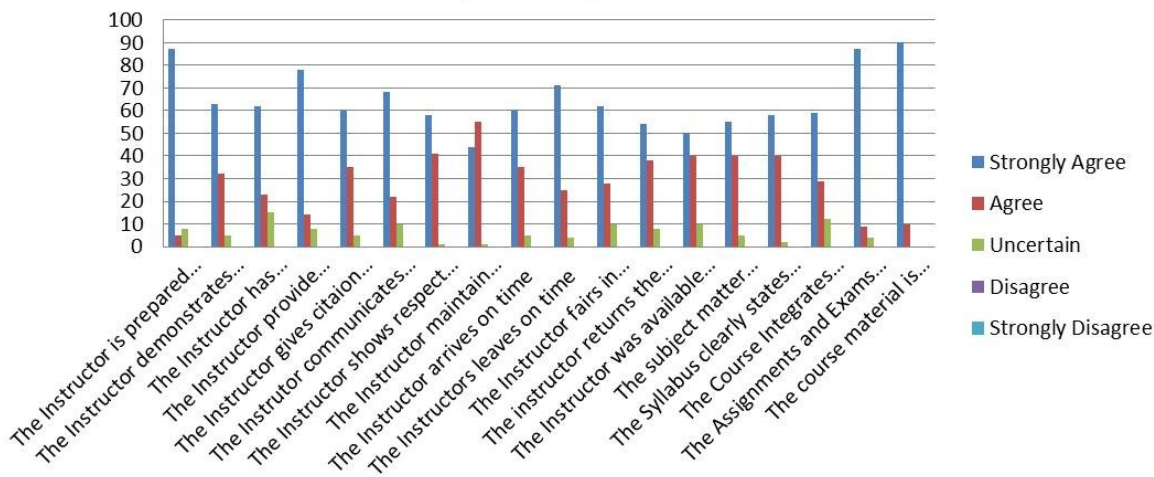
Mr. Zubair Fuzail (CS 575)

The graph for “The Course Objectives were clear”, shows that 80% are strongly agreed, 12% are agreed, 8% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 77% are strongly agreed, 16% are agreed, 7% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 87% are strongly agreed, 5% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 51% are strongly agreed, 45% are agreed, 5% are uncertain.



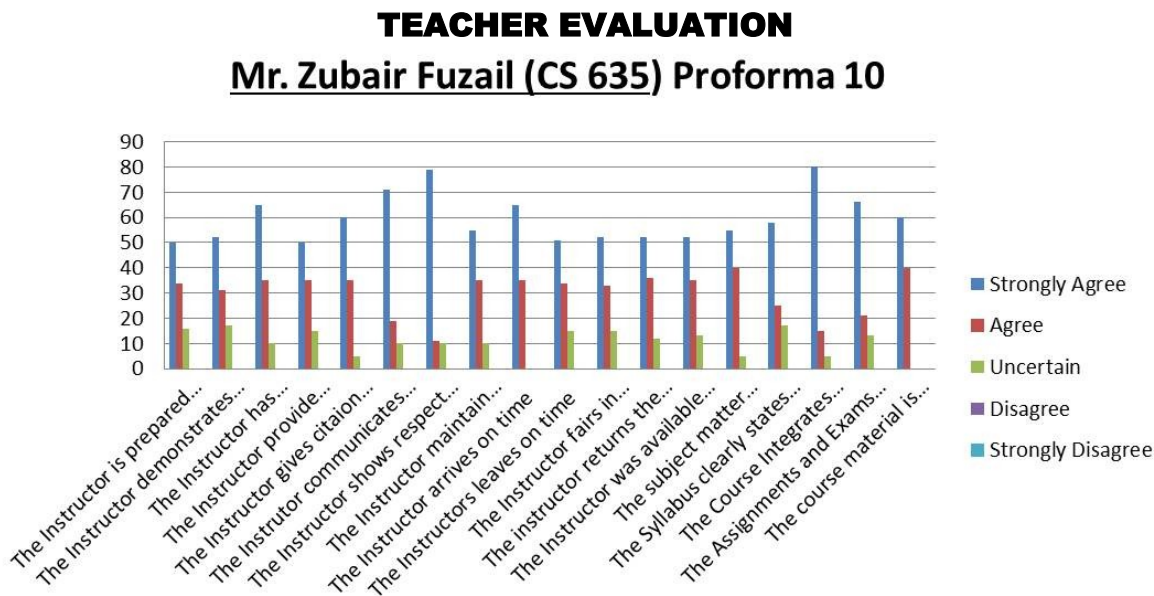
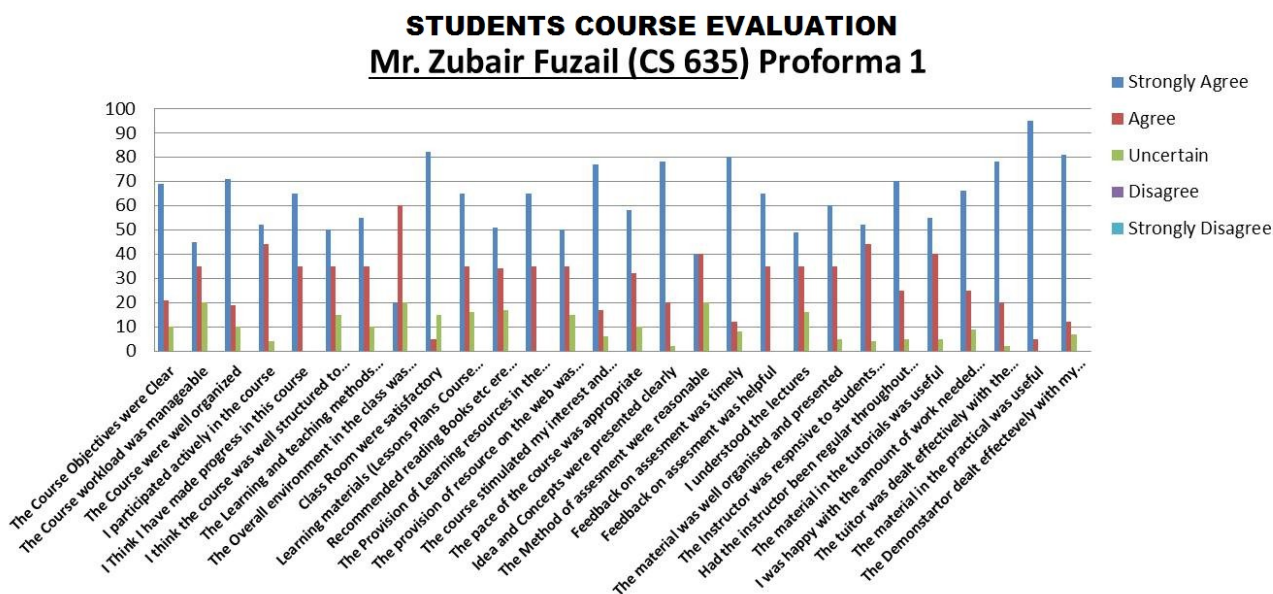
TEACHER EVALUATION

Mr. Zubair Fuzail(CS-575) Proforma 10



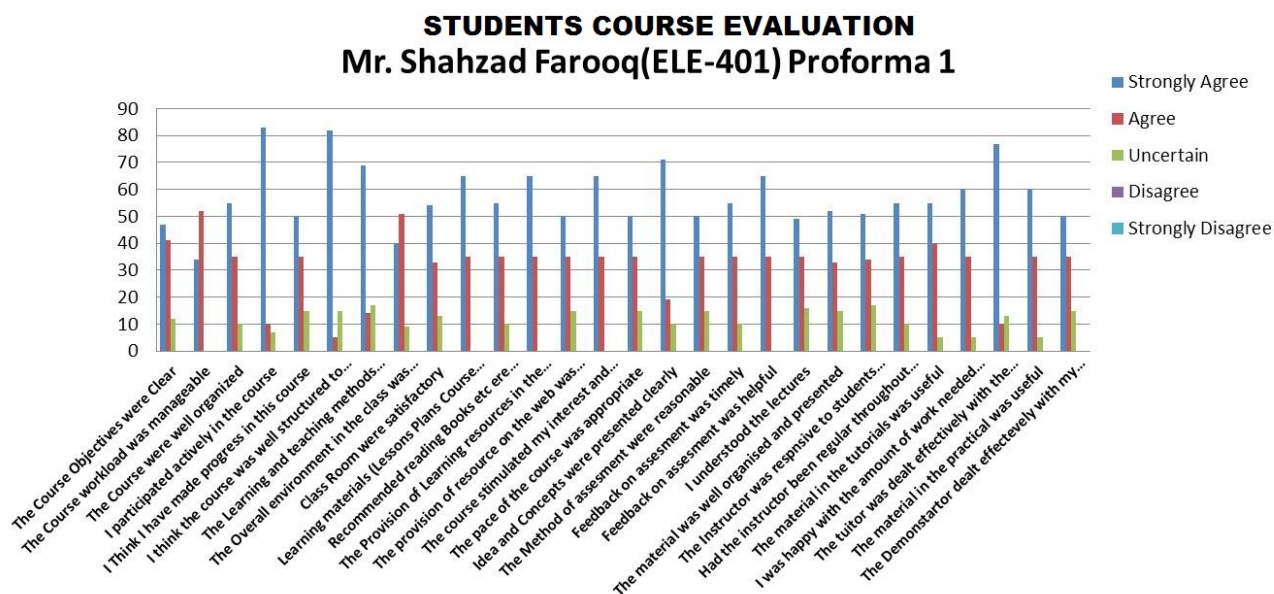
Mr. Zubair Fuzail (CS 635)

The graph for “The Course Objectives were clear”, shows that 69% are strongly agreed, 21% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 20% are strongly agreed, 60% are agreed, 20% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 50% are strongly agreed, 34% are agreed, 16% are uncertain. The graph for “The course material is modern and updated” shows that 60% are strongly agreed, 40% are agreed.



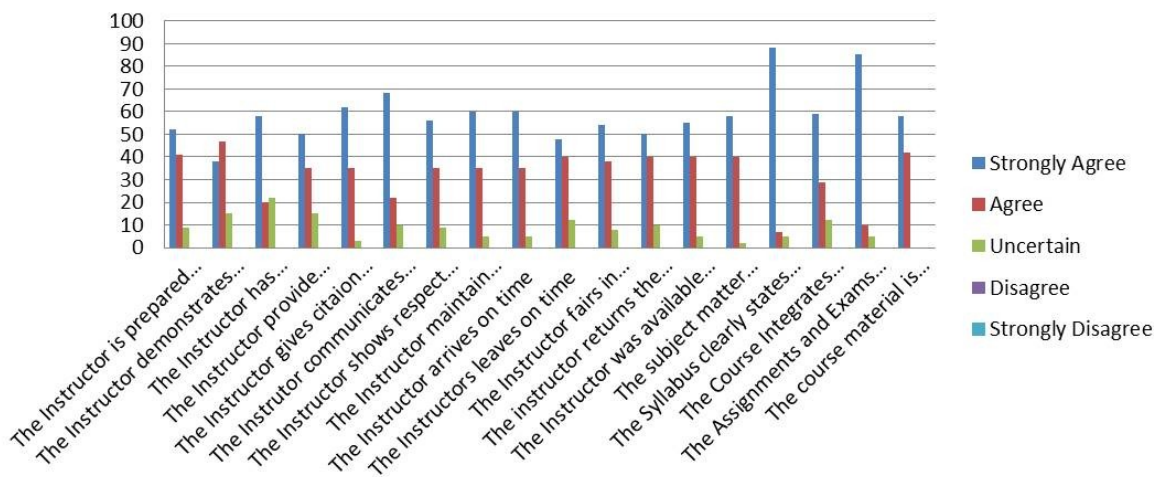
Mr. Shahzad Farooq (ELE-401)

The graph for “The Course Objectives were clear”, shows that 47% are strongly agreed, 41% are agreed, 12% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 40% are strongly agreed, 51% are agreed, 9% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 50% are strongly agreed, 41% are agreed, 9% are uncertain. The graph for “The course material is modern and updated” shows that 58% are strongly agreed, 42% are agreed.



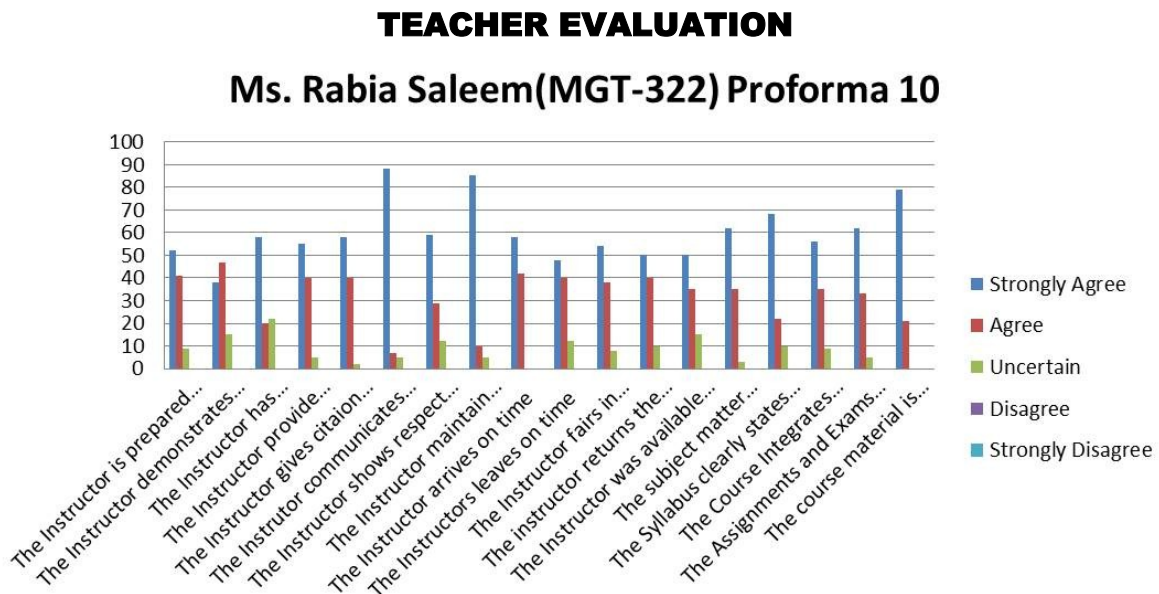
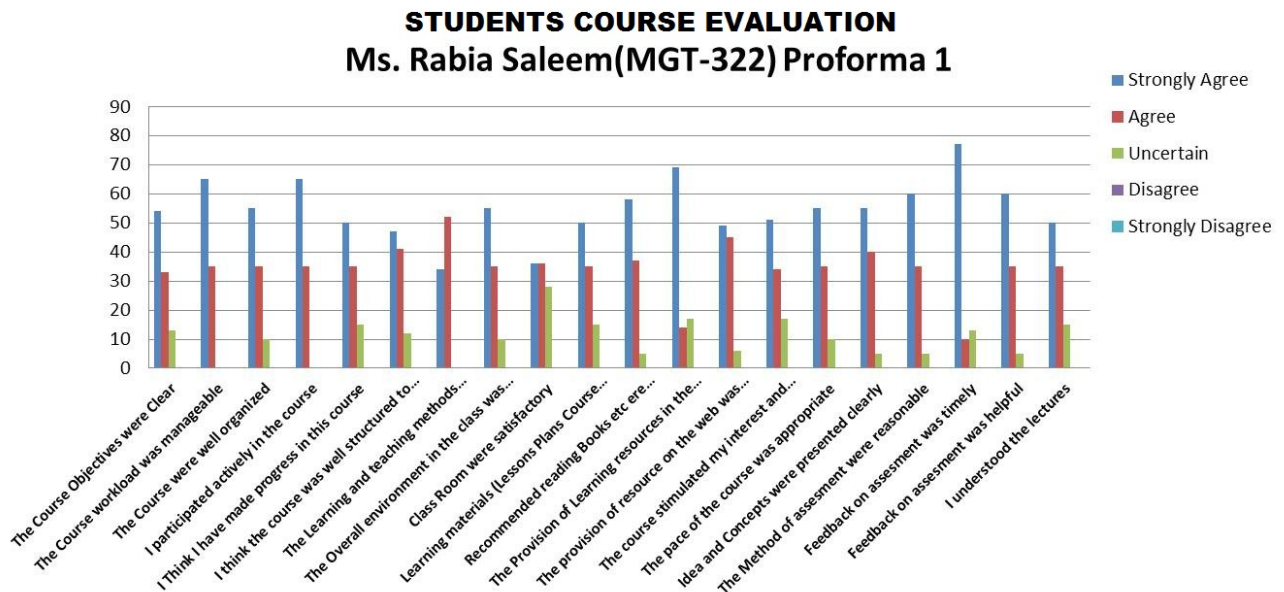
TEACHER EVALUATION

Mr. Shahzad Farooq(ELE-401) Proforma 10



Ms. Rabia Saleem (MGT-322)

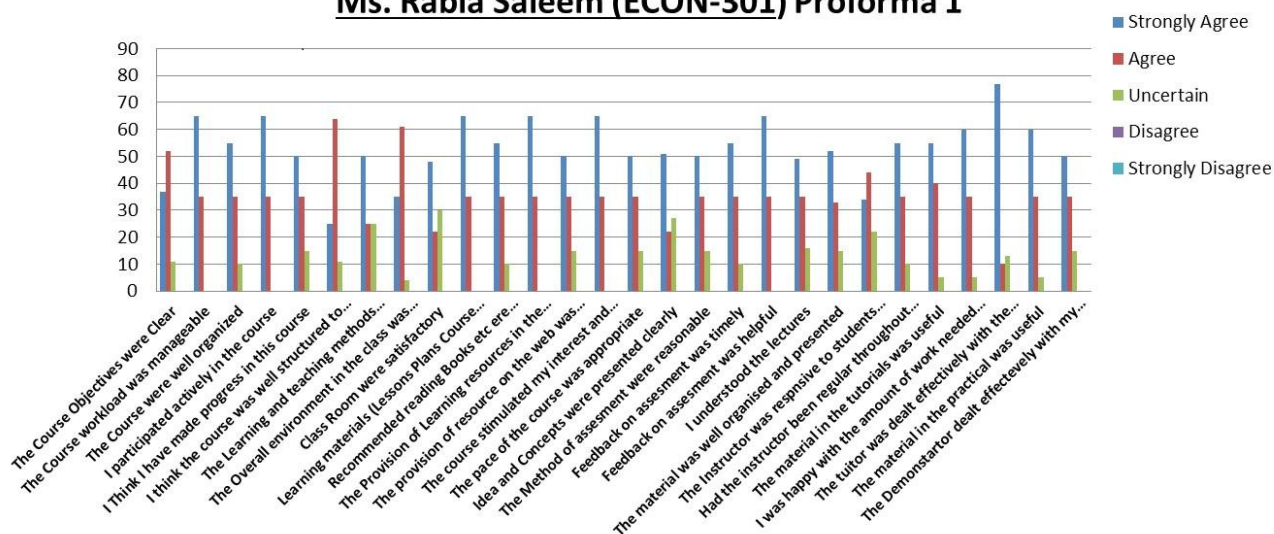
The graph for “The Course Objectives were clear”, shows that 54% are strongly agreed, 33% are agreed, 13% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 55% are strongly agreed, 35% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 51% are strongly agreed, 40% are agreed, 9% are uncertain. The graph for “The course material is modern and updated” shows that 79% are strongly agreed, 21% are agreed.



Ms. Rabia Saleem (ECON-301)

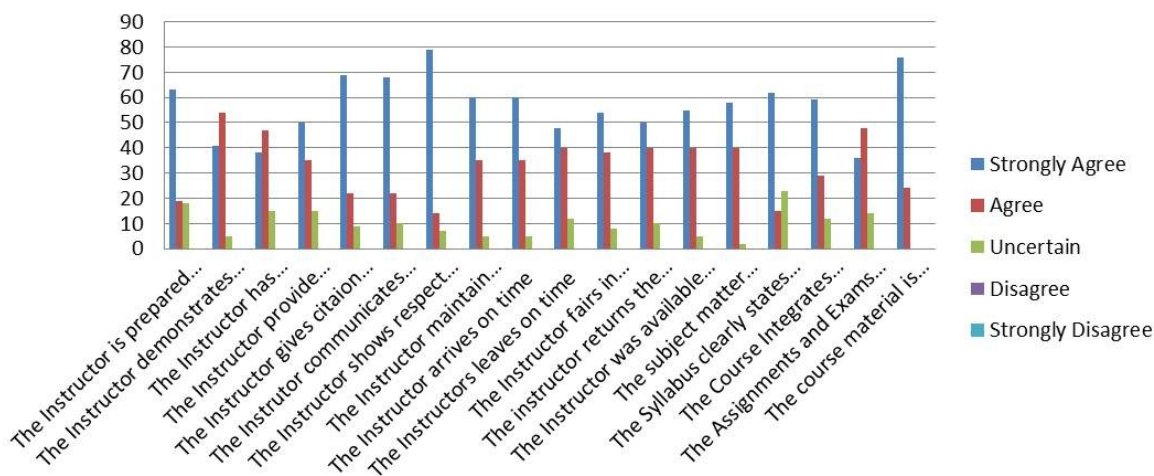
The graph for “The Course Objectives were clear”, shows that 38% are strongly agreed, 52% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 35% are strongly agreed, 61% are agreed, 4% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 63% are strongly agreed, 19% are agreed, 18% are uncertain. The graph for “The course material is modern and updated” shows that 76% are strongly agreed, 24% are agreed.

STUDENTS COURSE EVALUATION **Ms. Rabia Saleem (ECON-301) Proforma 1**



TEACHER EVALUATION

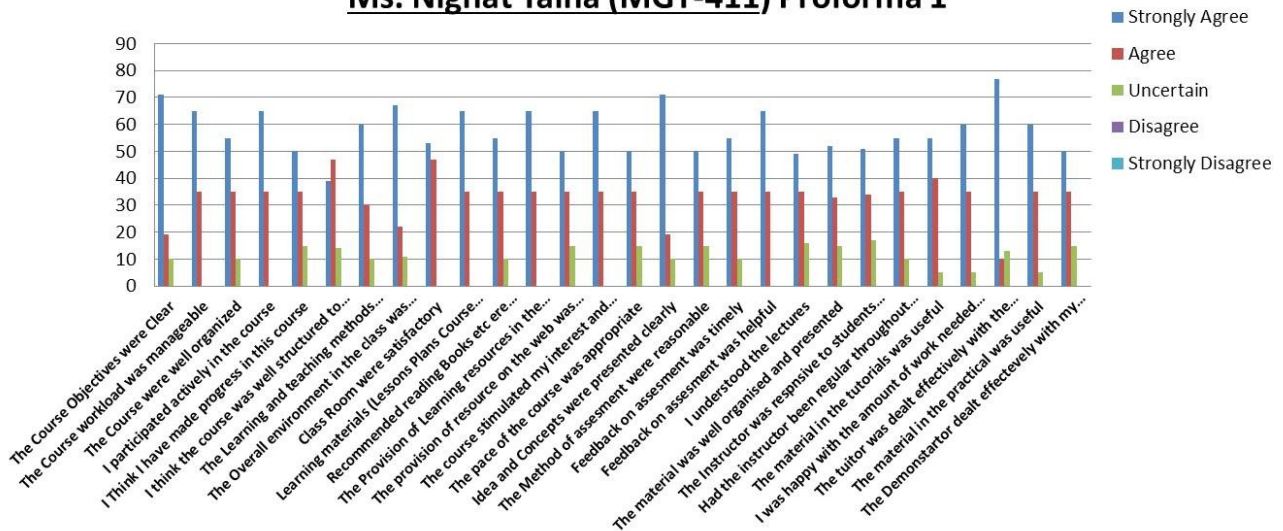
Ms. Rabia Saleem (ECON-301) Proforma 10



Ms. Nighat Talha (MGT-411)

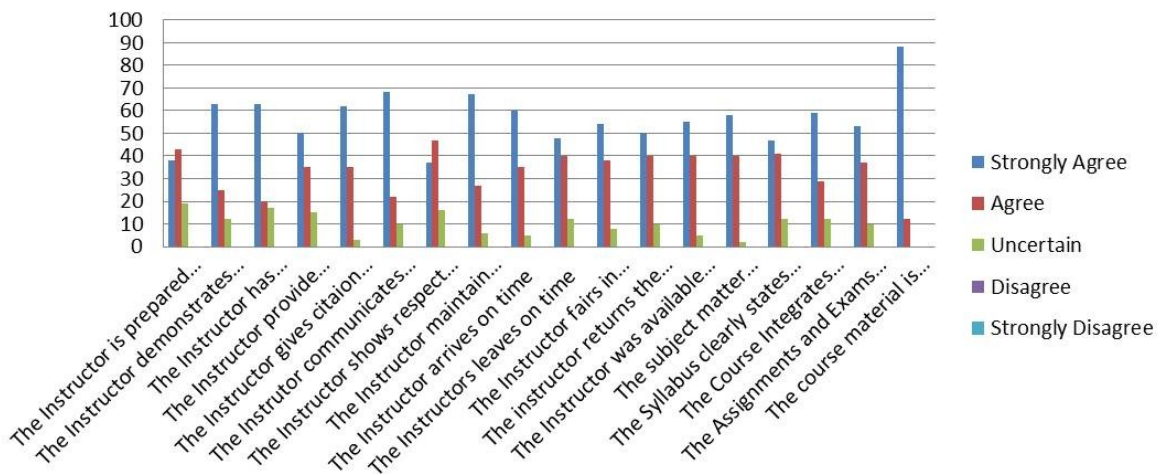
The graph for “The Course Objectives were clear”, shows that 70% are strongly agreed, 18% are agreed, 12% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 68% are strongly agreed, 21% are agreed, 11% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 38% are strongly agreed, 43% are agreed, 19% are uncertain. The graph for “The course material is modern and updated” shows that 88% are strongly agreed, 12% are agreed.

STUDENTS COURSE EVALUATION **Ms. Nighat Talha (MGT-411) Proforma 1**



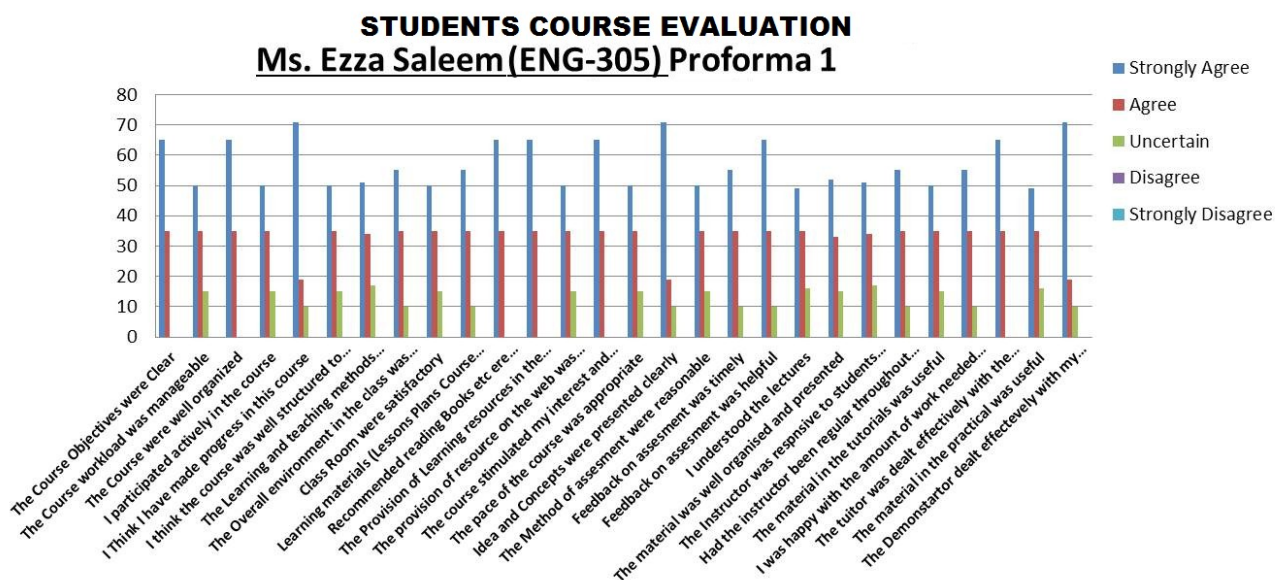
TEACHER EVALUATION

Ms. Nighat Talha (MGT-411) Proforma 10



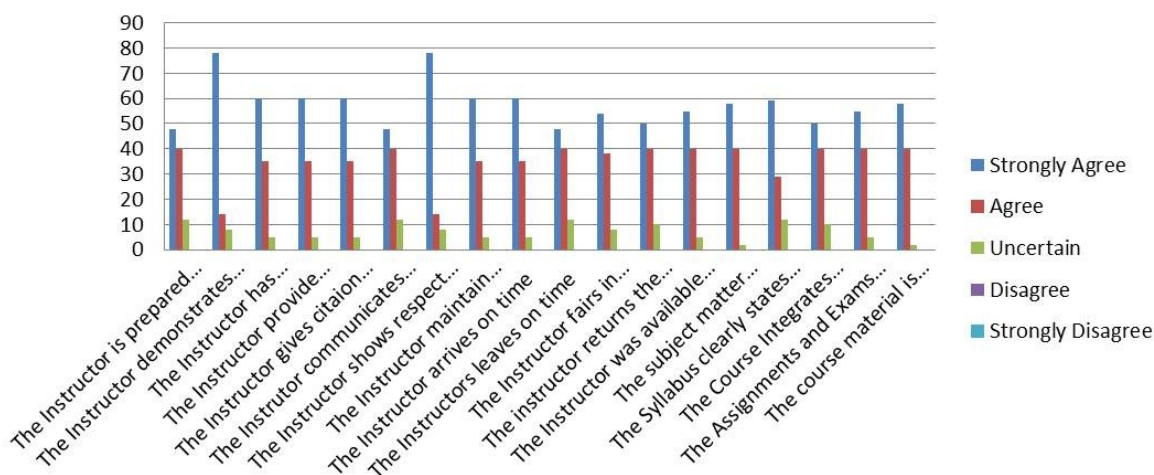
Ms. Ezza Saleem (ENG-305)

The graph for “The Course Objectives were clear”, shows that 65% are strongly agreed, 35% are agreed. The graph for “The Overall environment in the class was conducive to learning”, shows that 55% are strongly agreed, 35% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 48% are strongly agreed, 40% are agreed, 12% are uncertain. The graph for “The course material is modern and updated” shows that 58% are strongly agreed, 40% are agreed, 2% are uncertain.



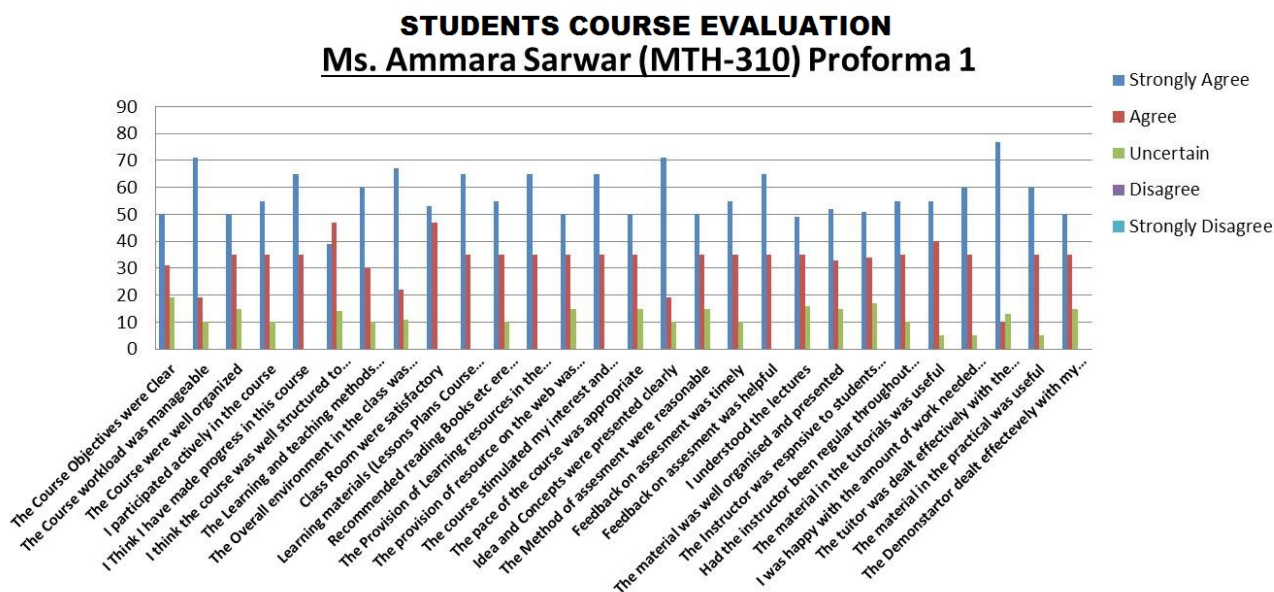
TEACHER EVALUATION

Ms. Ezza Saleem EZZA(ENG-305) Proforma 10



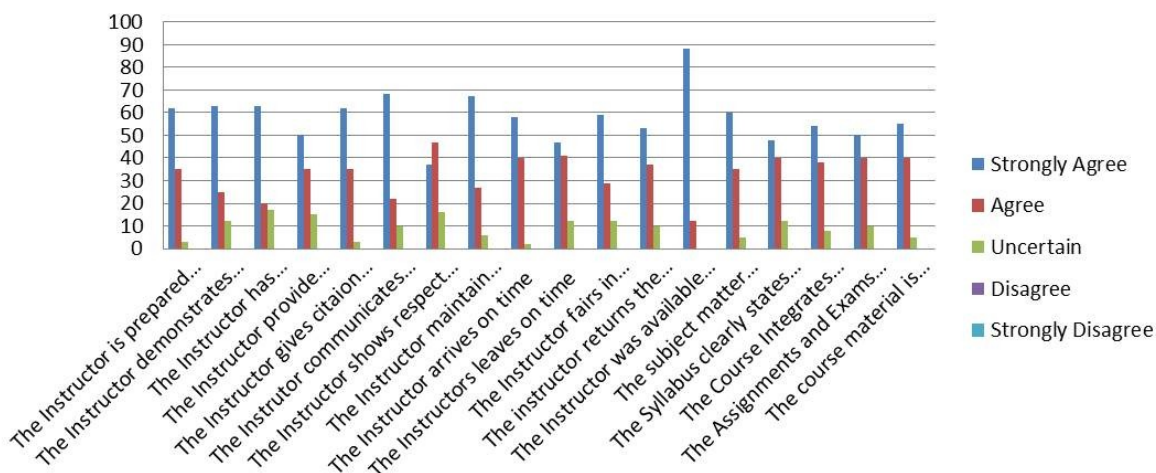
Ms. Ammara Sarwar (MTH-310)

The graph for “The Course Objectives were clear”, shows that 50% are strongly agreed, 31% are agreed, 19% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 67% are strongly agreed, 22% are agreed, 11% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 62% are strongly agreed, 36% are agreed, 2% are uncertain. The graph for “The course material is modern and updated” shows that 56% are strongly agreed, 40% are agreed, 4% are uncertain



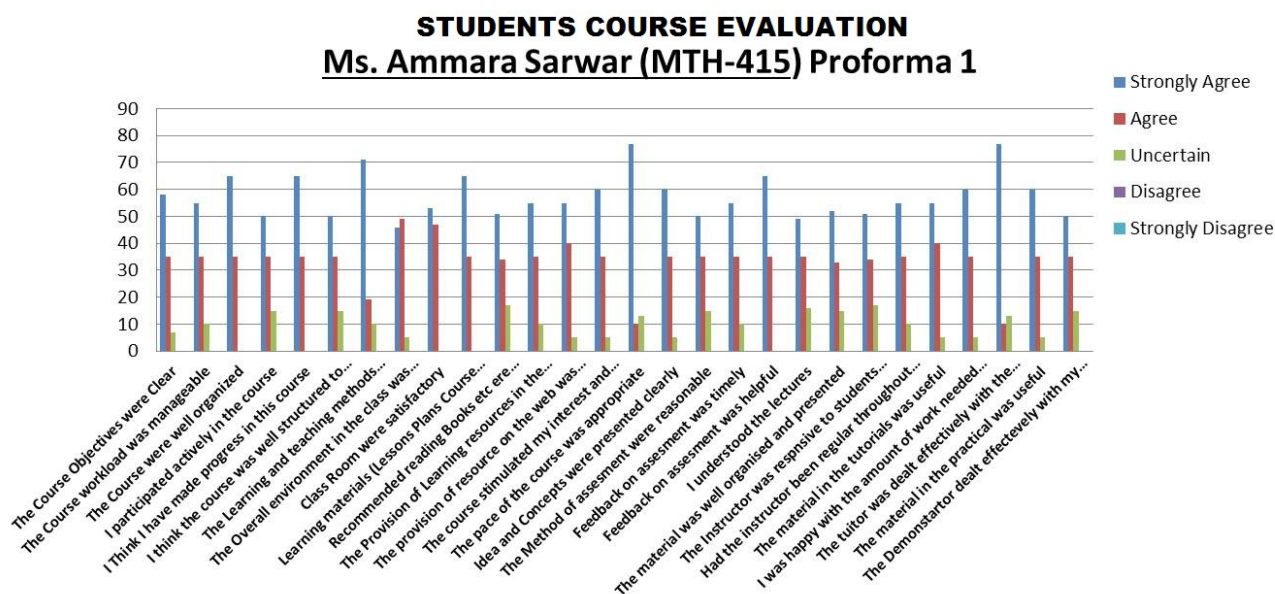
TEACHER EVALUATION

Ms. Ammara Sarwar (MTH-310) Proforma 10



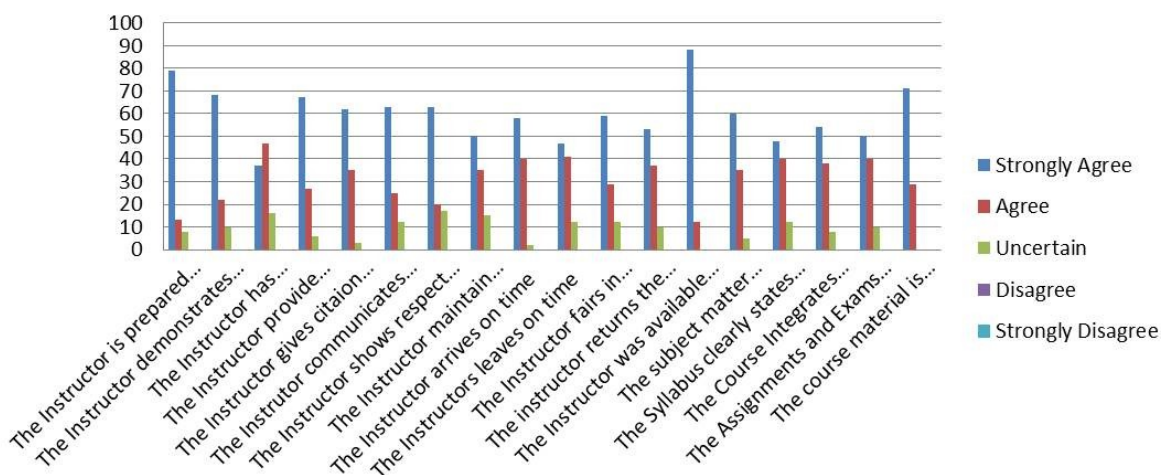
Ms. Ammara Sarwar (MTH-415)

The graph for “The Course Objectives were clear”, shows that 58% are strongly agreed, 35% are agreed, 7% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 46% are strongly agreed, 49% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 79% are strongly agreed, 13% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 71% are strongly agreed, 29% are agreed.



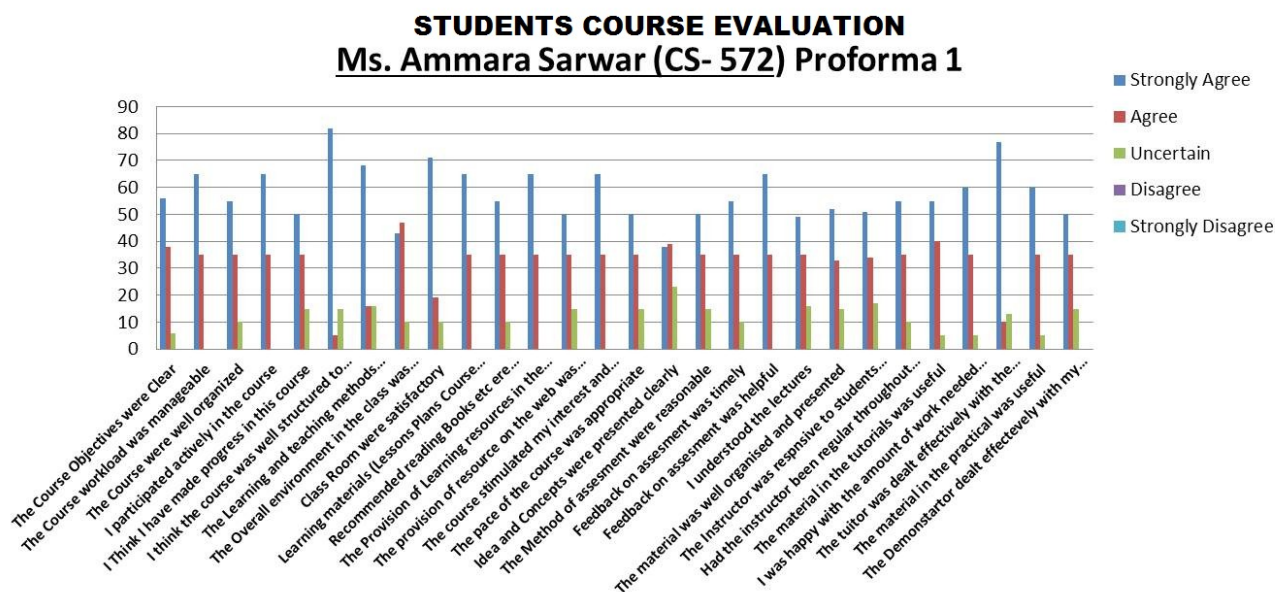
TEACHER EVALUATION

Ms. Ammara Sarwar (MTH-415) Proforma 10



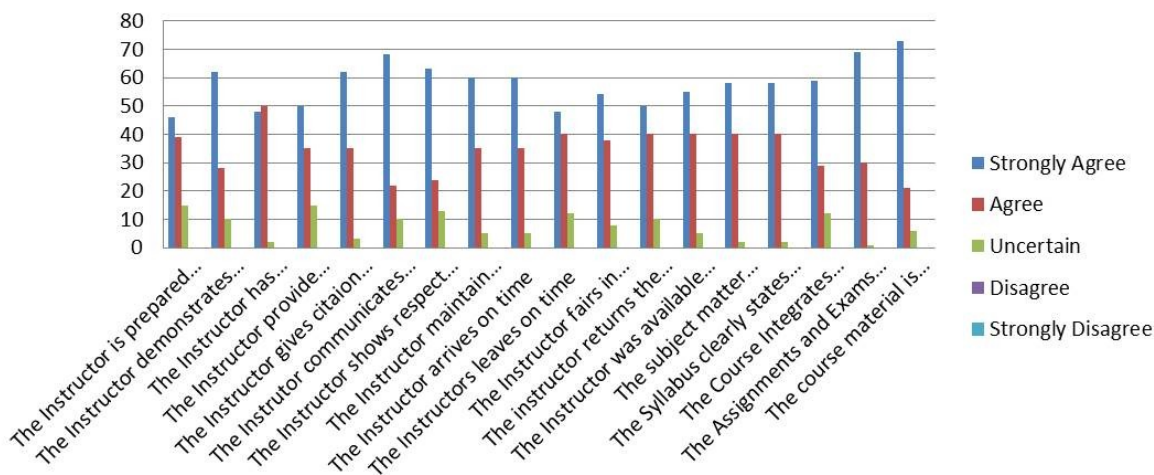
Ms. Ammara Sarwar (CS- 572)

The graph for “The Course Objectives were clear”, shows that 56% are strongly agreed, 38% are agreed, 6% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 43% are strongly agreed, 47% are agreed, 10% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 46% are strongly agreed, 39% are agreed, 15% are uncertain. The graph for “The course material is modern and updated” shows that 73% are strongly agreed, 21% are agreed, 6% are uncertain.



TEACHER EVALUATION

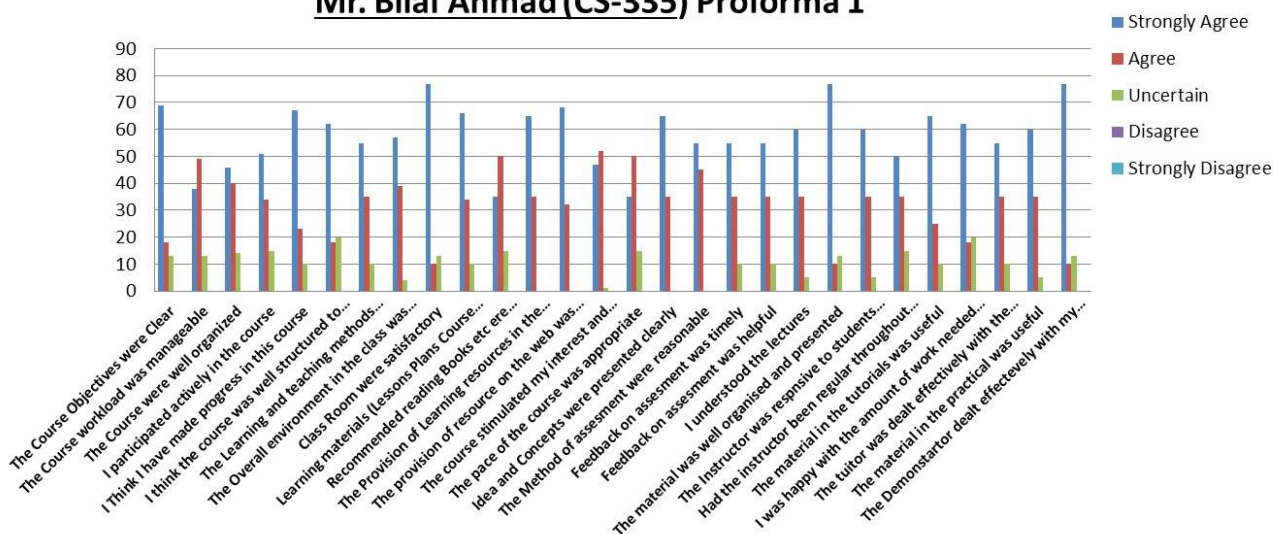
Ms. Ammara Sarwar (CS- 572) Proforma 10



Mr. Bilal Ahmad (CS-335)

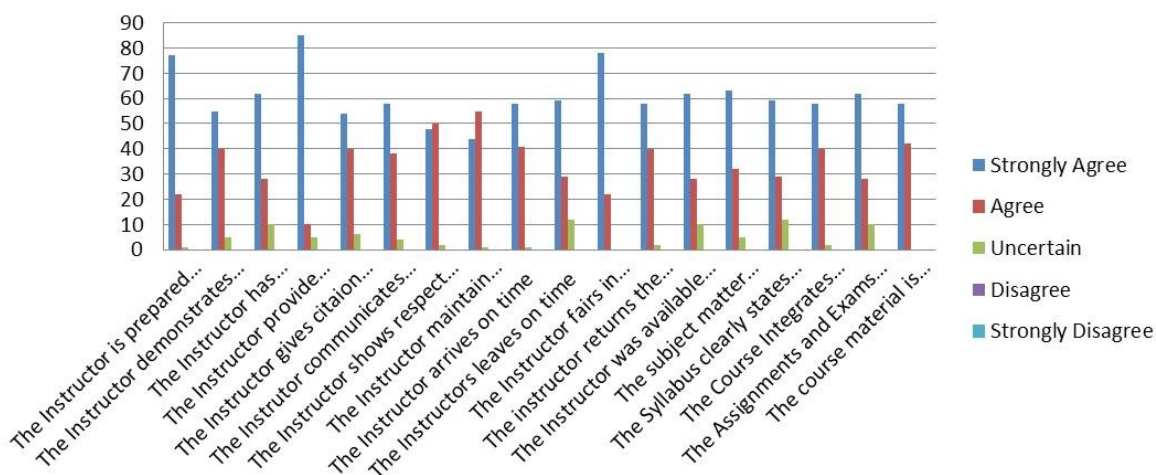
The graph for “The Course Objectives were clear”, shows that 69% are strongly agreed, 18% are agreed, 13% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 56% are strongly agreed, 39% are agreed, 5% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 77% are strongly agreed, 22% are agreed, 1% are uncertain. The graph for “The course material is modern and updated” shows that 58% are strongly agreed, 42% are agreed.

STUDENTS COURSE EVALUATION **Mr. Bilal Ahmad (CS-335) Proforma 1**



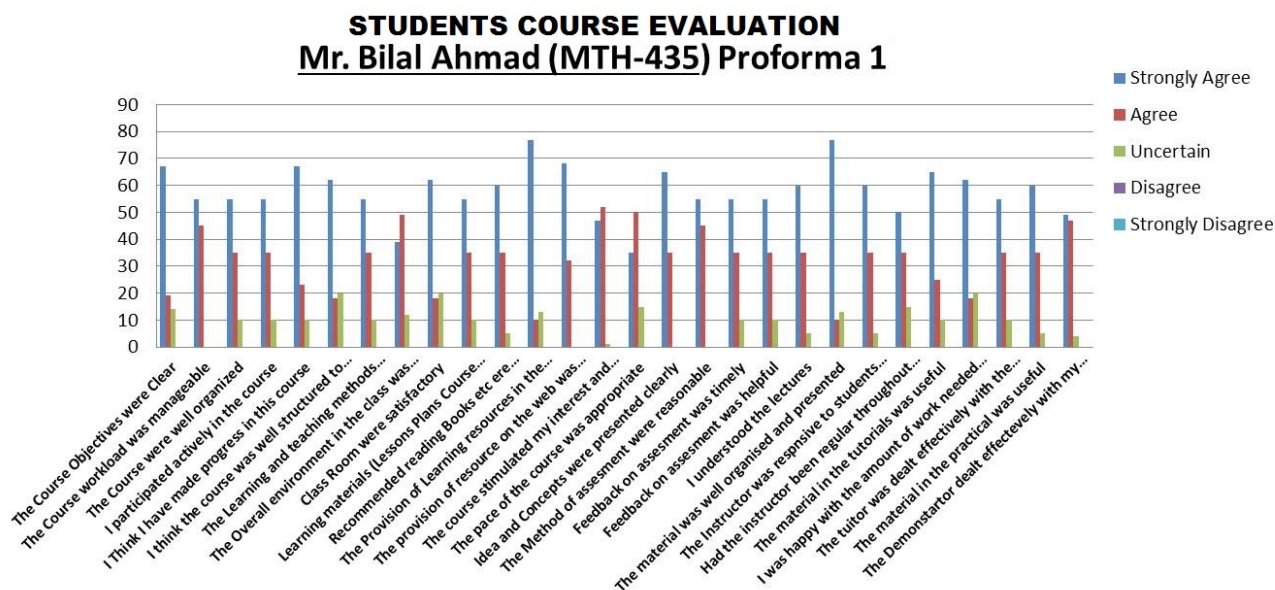
TEACHER EVALUATION

Mr. Bilal Ahmad (CS-335) Proforma 10



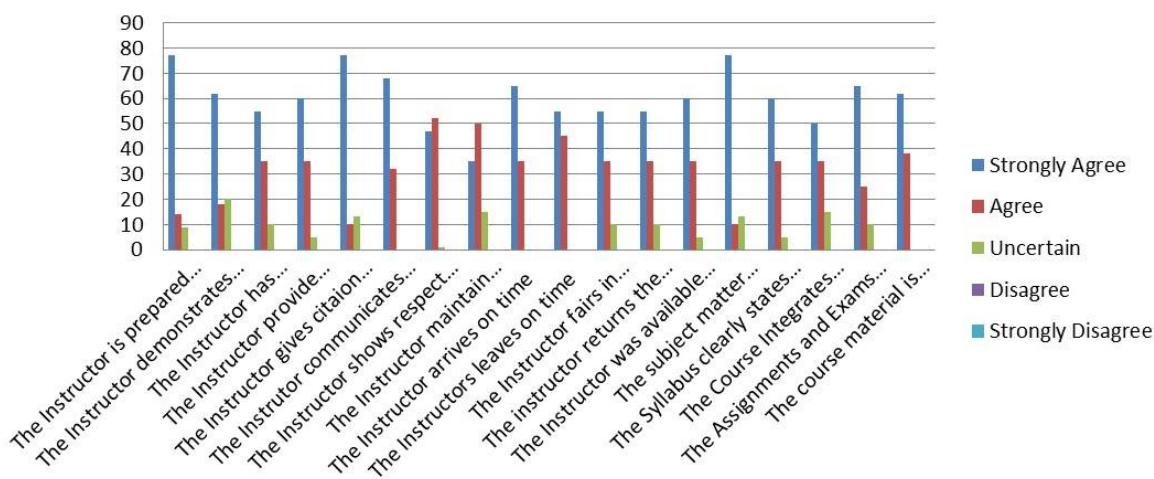
Mr. Bilal Ahmad (MTH-435)

The graph for “The Course Objectives were clear”, shows that 67% are strongly agreed, 19% are agreed, 14% are uncertain. The graph for “The Overall environment in the class was conducive to learning” , shows that 39% are strongly agreed, 49% are agreed, 12% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 75% are strongly agreed, 14% are agreed, 9% are uncertain. The graph for “The course material is modern and updated” shows that 62% are strongly agreed, 38% are agreed.



TEACHER EVALUATION

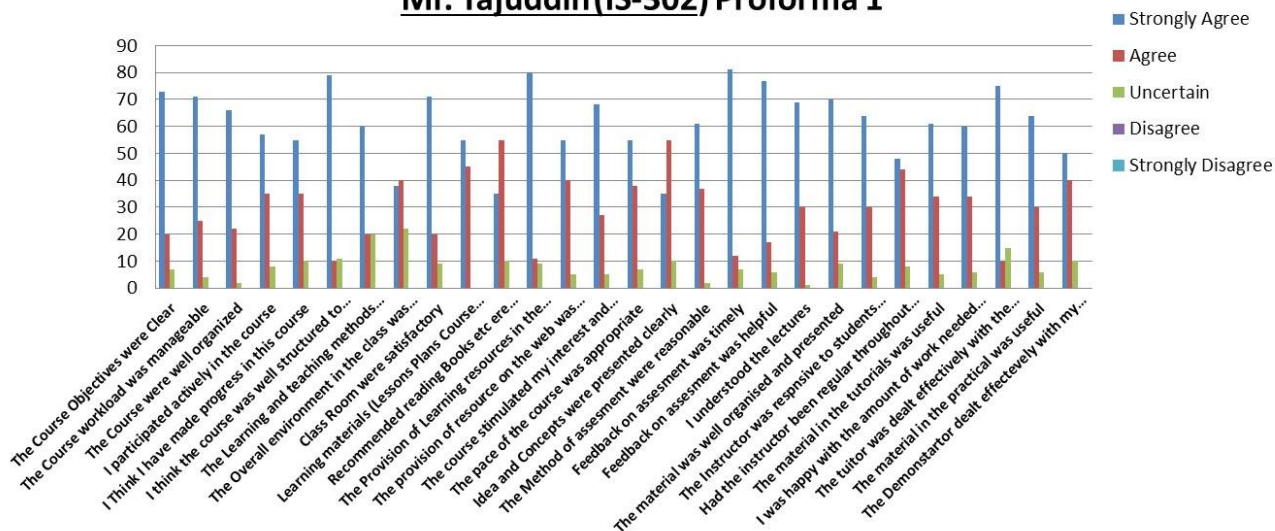
Mr. Bilal Ahmad BILALA (MTH-435) Proforma 10



Mr. Tajuddin (IS-302)

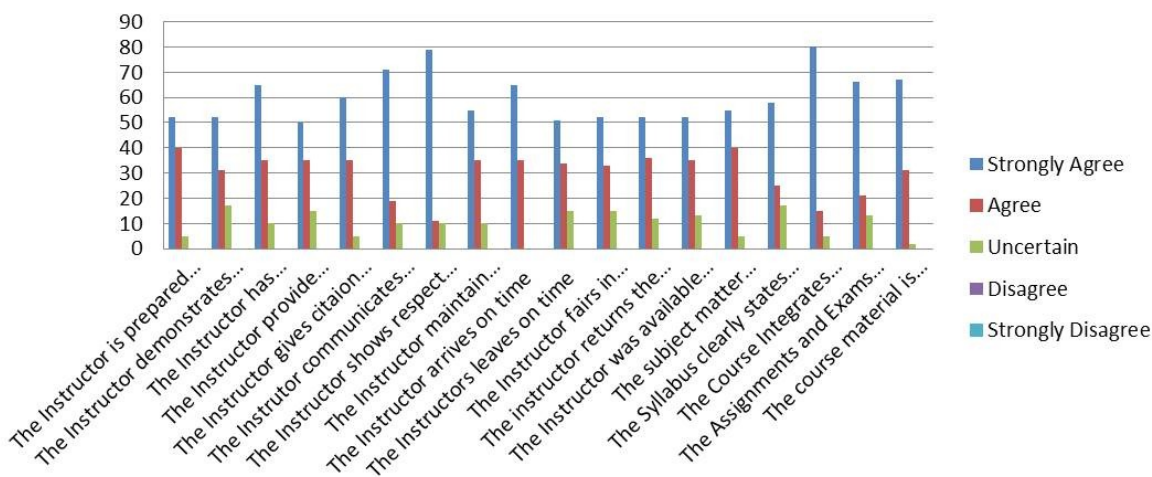
The graph for “The Course Objectives were clear”, shows that 73% are strongly agreed, 20% are agreed, 7% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 38% are strongly agreed, 40% are agreed, 22% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 52% are strongly agreed, 40% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 67% are strongly agreed, 31% are agreed, 2% are uncertain.

STUDENTS COURSE EVALUATION **Mr. Tajuddin (IS-302) Proforma 1**



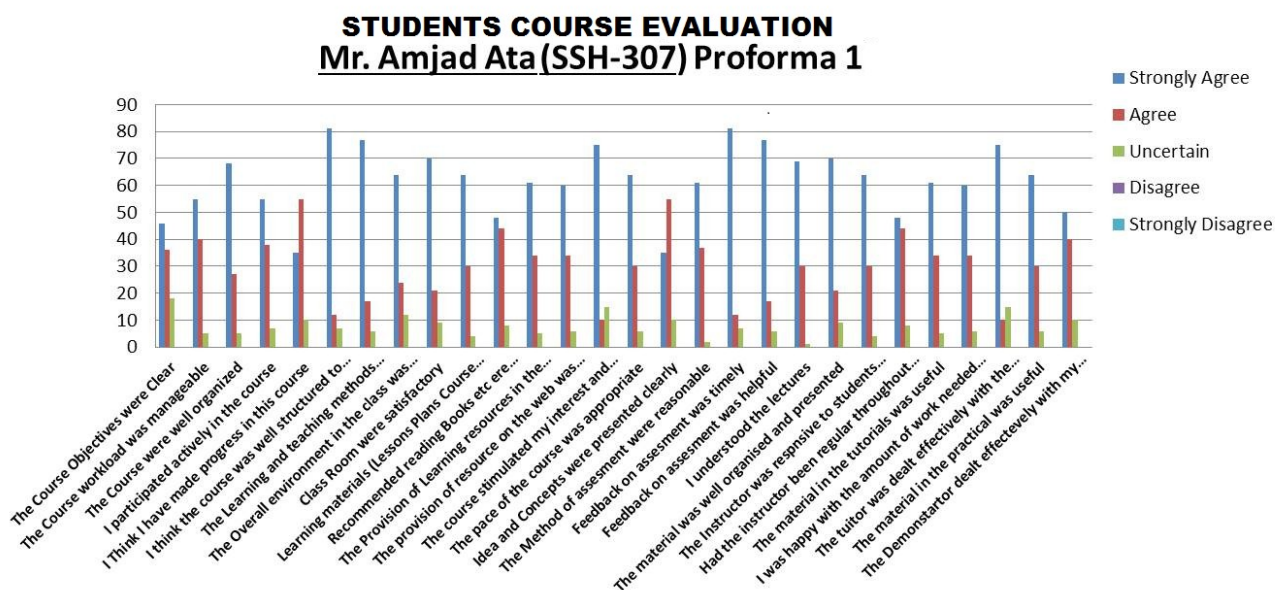
TEACHER EVALUATION

Mr. Tajuddin (IS-302) Proforma 10



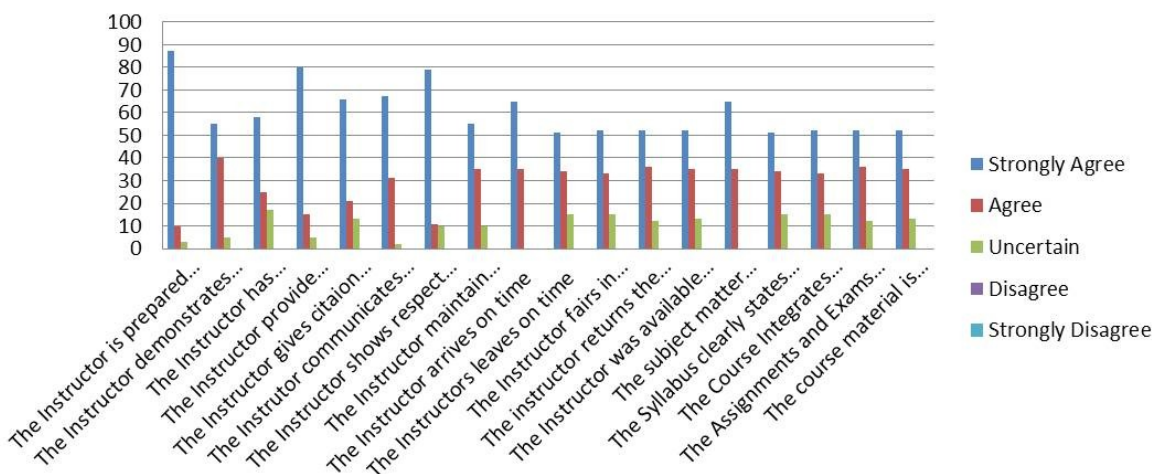
Mr. Amjad Ata (SSH-307)

The graph for “The Course Objectives were clear”, shows that 46% are strongly agreed, 36% are agreed, 18% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 64% are strongly agreed, 24% are agreed, 12% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 87% are strongly agreed, 10% are agreed, 3% are uncertain. The graph for “The course material is modern and updated” shows that 52% are strongly agreed, 35% are agreed, 13% are uncertain.



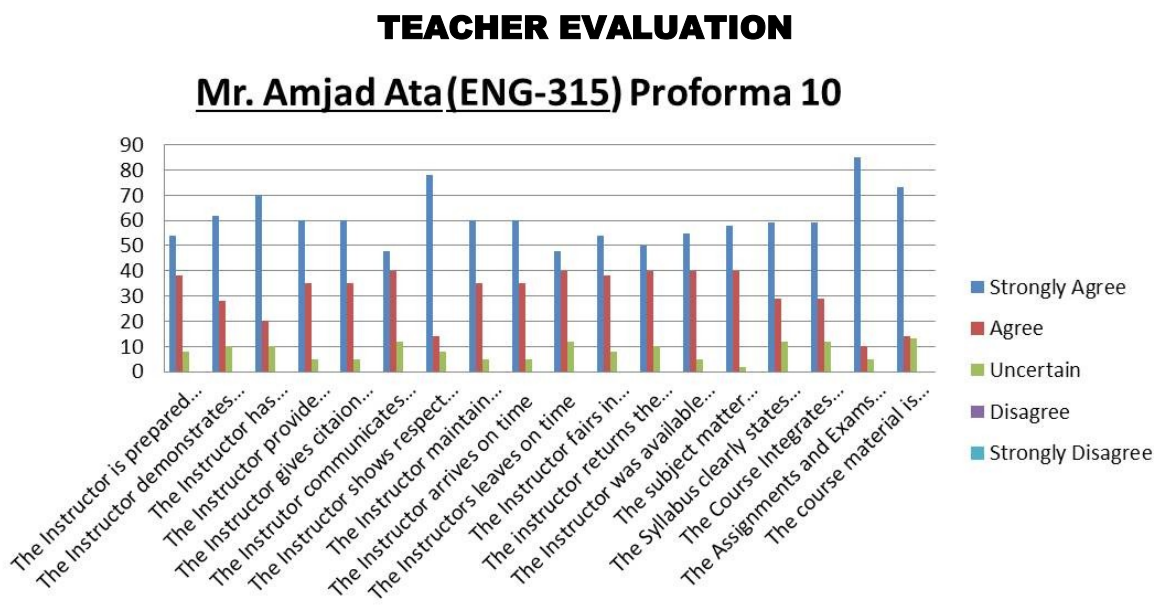
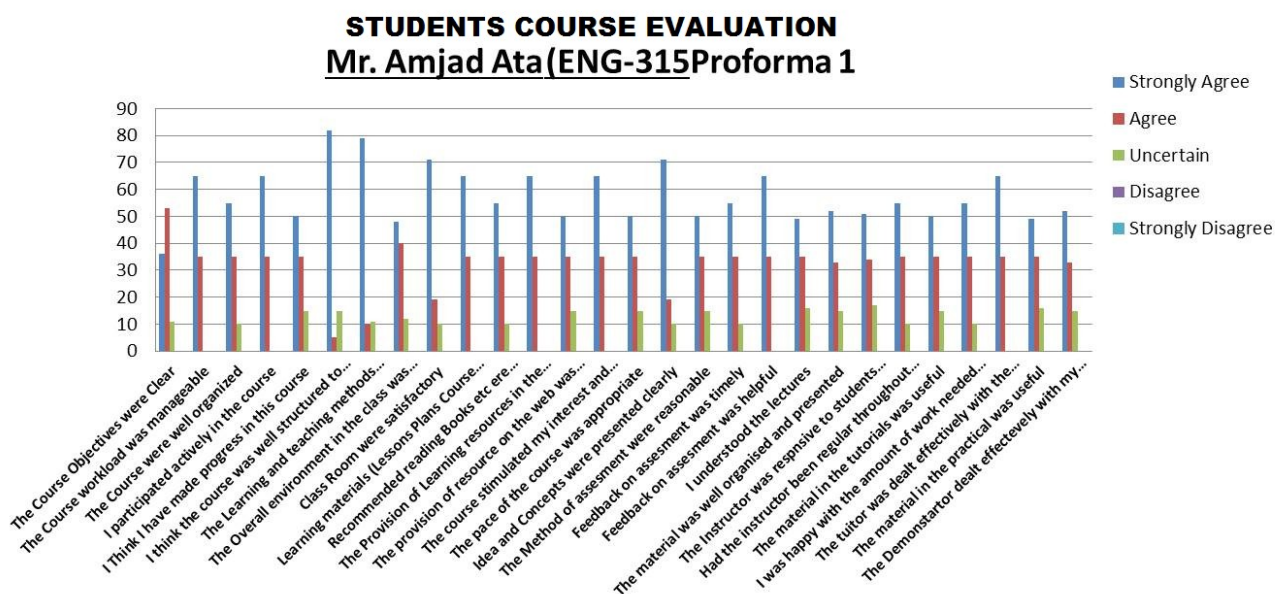
TEACHER EVALUATION

Mr. Amjad Ata(SSH-307) Proforma 10



Mr. Amjad Ata (ENG-315)

The graph for “The Course Objectives were clear”, shows that 37% are strongly agreed, 53% are agreed, 10% are uncertain. The graph for “The Overall environment in the class was conducive to learning”, shows that 48% are strongly agreed, 40% are agreed, 12% are uncertain. The graph for “The Instructor is prepared for each class”, shows that 53% are strongly agreed, 39% are agreed, 8% are uncertain. The graph for “The course material is modern and updated” shows that 73% are strongly agreed, 14% are agreed, 13% are uncertain.



Survey of Graduating Students

A survey is conducted for the students of last semester and feedback is collected on Performa 3. The results are summarized. A set of questions is present in the Performa 3. The graph from the summarized results shows that 47% students are very satisfied from the program, 36% are satisfied, 12% are dissatisfied and 5% are very dissatisfied.

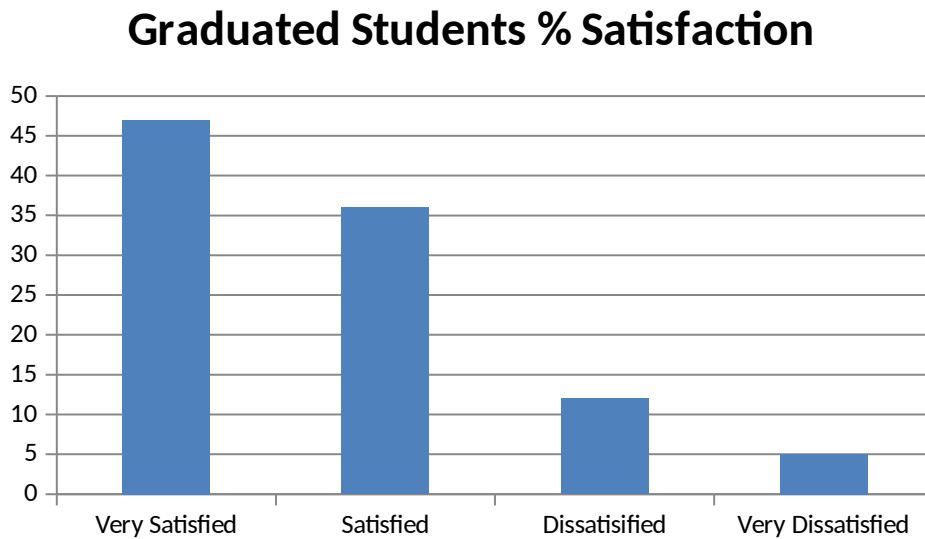


Figure 3: Survey of Graduating Students

Best Aspects of the Program:

- Qualified faculty
- Director helpful and address the student's problem on time
- Introduction to the new technologies

- Much focus on the theoretical concepts which help to continue further studies.

Weaknesses:

- More lab time should be provided which should be independent of the timetable so that students can work what work they want to do.
- More electives should be included.

Standard 1-3: The results of the program's assessment and the extent to which they are used to improve the program must be documented.

The department has recently started regular assessment process and in future assessments results will be incorporated accordingly. Following are the strength and weaknesses identified.

Strengths of Program/Institute

The course curriculum is well designed and updated. The institute has hired new faculty members to meet the needs of the students. The curriculum needs to be updated.

Weakness of Program/Institute

The weaknesses in the program are, there should be less independence on the visiting faculty. Although the institute has hired new faculty but still it is less according to the requirements.

Standard 1-4: The institute must assess its overall performance periodically using quantifiable measures.

As the BS CS program is not a research oriented program, such topics are covered which are related to the latest trends so that students can have knowledge of the research fields and final degree projects are preferred to be the implementation of some latest existing research work.

Community Service provided by the institutes:

The institute has a plan to establish software house which provide training to final year students to develop their skills free of cost.

Future Plans

The Management of AIMS has planned a number of research studies and practical work in future deal with the issues of computer science and information technology as according to the requirement of HEC

Table 4 Quantitative assessment of the department

Sr. #	Particular	No.	Remarks
I	BSCS degree awarded	139	For the year 2018-2020
II	MS (CS) degree awarded	-	
III	Ph.D. degree awarded	-	--
Iv	Post-Doc fellowship	-	--
V	Students: Faculty ratio	-	1:11
VI	Technical: Nontechnical Ratio	-	Fulfill HEC criteria

Employer Survey

A survey has been conducted and feedback has been collected on Performa 8 from the employees where students have a BS CS degree from AIMS are working. The results are summarized in the figure given below. (Not Applicable or Not Conducted due to Covid-19)

CRITERIAN 2: CURRICULUM DESIGN AND ORGANIZATION

Degree Title: BS (CS) Bachelors of Sciences in Computer Science

Intent:

All the courses for degree program are developed by a committee constituted by the Higher Education Commission, Pakistan. The committee consists of experts and learned professors, subject matter specialists from other universities and research organizations from Pakistan. When and if needed, curriculum for the University Institute of Information Technology is revised/updated through different bodies. At the institutional level there is an institutional Board of Studies that is equivalent to faculty board of studies, which comprised of senior faculty members, is responsible for updating the curriculum. This body is authorized to formulate a syllabus and course content. The Director of the Institute is the convener of this body. The courses are then sent to the academic council for approval.

Definition of Credit Hour

A student must complete a definite number of credit hours. One credit hour is one theory lecture or two hours laboratory (practical/week). One credit hour carries 20 marks.

Degree plan

Presently two degree programs are organized by AIMS Lahore with the permission of PMAS Arid Agriculture University, Rawalpindi. The BS (CS) degree program consists of 4 academic years/ 8 semesters.

Standard 2-1: The curriculum must be consistent and support the program's documented objectives.

The table given below shows the list of courses those are consistent with the program objectives.

Table 5 Courses versus Outcomes

Courses	Outcomes					
	1	2	3	4	5	6
STT-500	++	++	+++	++	+++	+
CS-452	+++	++	+	+++	+	++
STT-500	++	+++	++	+	++	+++
CS-542	++	+	+++	++	+	+
CS-582	+++	++	++	++	+++	++
CS-400	+	+++	++	+++	++	++
CS-565	+++	+++	++	+	++	+++
CS-423	+++	++	+++	++	+++	++
MGT-543	+++	++	++	+++	+++	+
CS-552	++	+	+	++	++	+++
CS-536	+++	++	+	+++	+++	+++
MGT-351	+	++	++	+++	+++	++
SSH-303	+++	+++	+++	+	+	++
CS-323	+++	+	++	+++	++	+++
MTH-315	+++	++	+	+	++	+
CS-530	+++	+++	++	+	+	++
CS-432	+++	+++	++	++	++	+++
SSH-305	+	++	+	+	+++	+
CS-699	+++	+++	+	+++	++	++
ENG-305	+++	+	++	++	+++	++
SSH-302	+++	+	+++	+	++	++
MTH-415	+	+	+++	+++	+++	+++
ENG-325	+++	++	++	++	+++	+++
MGT-411	+	+++	+++	+++	+	+++
CS-576	+	+++	+	++	+++	++
CS-430	+++	+++	++	+	+	+++

+ = Moderately Satisfactory, ++ = Satisfactory, +++ = Highly Satisfactory

CRITERION 3: LABORATORIES AND COMPUTING FACILITIES

The table contains the detail of the lab and computing facilities at AIMS.

Table 6 Laboratory Facility

Size of Computer Lab 1 19'x23'			Size of Computer Lab 2 20'-9 x 15'-9							
Instructional facilities provided in lecture rooms			Multimedia Projectors White Board				Projectors			
General computing lab facilities: total number of PCs and lab hours			Approximately 8 hours Per Day Total PCs in Labs: 50 Labs Open: 9:00 am – 05:00 pm							
Nature and level of Networking			Fiber Optic based Campus Wide LAN, Point to Point connectivity using fiber optic with 70MB bandwidth.							
Specialized lab facilities and hours of their availability			Data Link (Router/ Switch)		Teaching Lab The labs are open almost the whole day from 09:00 am to 05:00 pm					
Sessions	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20				
Student-to-Computer Ratio	2.4:1 (85:35)	3.6:1 (126:35)	4.5:1 (181:40)	4.1:1 (208:50)	3.4:1 (205:60)	3:1 (180:60)				
Average life time of a PC in computing Labs.			3 to 4 years							
Library information			Area (sq ft)	Automated	Total Books	Total Computer Books	Total Journals (Give full details)	IEEE (Give full details)	ACM (Give full details)	
			1020	Automated	2387	1200	10	3 IEEE & 1 ACM Journals available in the Library. Details mentioned below.		

IEEE Journals:

1. IEEE Transactions on ROBOTICS, Volume 35, Number 6, DECEMBER 2019
2. IEEE Transactions in Pattern Analysis and Machine Intelligence, Volume 41, Number 6, June 2019
3. IEEE Journal of Selected areas in communications, Volume 37, Number 5, May 2019

ACM Journals:

1. ACM Transactions on Internet Technology, Volume 19, Number 3 2019

Lahore School of Economics Journals:

1. Six journal's: THE LAHORE JOURNAL OF ECONOMICS (Vol. 22, No.1 & 2 2017), (Vol. 23, No.1 & 2 2018), (Vol. 24, No.1 & 2 2019)

Assessment of BSCS Curriculum

The assessment of the BS CS degree program is shown in tabulated form which indicated that contribution of each course for the program outcomes.

- It contains the introductory computing course, middle level course and advanced computing courses.
- It contains mathematical courses which help in designing the mathematical modeling and developing numerical solutions.
- It contains the management and business courses to give students a flavor of business infrastructures.

Standard-3.1: Laboratory manuals/documentation/instructions for experiments must be available and daily accessible to faculty and students.

Laboratory manuals for the entire practical subject are prepared and distributed among students. Manuals are present in the institute in the soft form.

Standard-3.2: There must be support personal for instruction and maintaining the laboratories.

The detailed information about Laboratory is presented in Table 6. A total of 2 lab support staff is available at AIMS. The Lab support staff helps teachers in conducting different labs. Their main responsibilities include the lab maintenance, availability of related software for lab etc. One lab person is available for each of the lab being arranged. Detail is given below:

Computer Lab support staff:	2
Multimedia Projector Count:	4
Over Head Projectors Count:	0
Total Lab Computers:	60
Total No. of Labs:	2

Standard-3.3: The University computing infrastructure and facilities must be adequate to support program's objectives.

The AIMS provides enough computing facilities for students in the Lab. The total numbers of computers available for students use in multiple labs are 60 in 2 labs.

A student to computer ratio mentioned in the year 2018-2020 is 1:3. The detailed information is presented in table 6.

Our Institute organizes support programs for students and provide information regarding admission, scholarship schemes etc. Institute in its own capacity arranges orientation and guided tours of the department. Coordinator Students Affairs is also there and arranges various cultural activities and solves the students' problems. However currently there is no Parent/Teacher association.

Standard-4.1: Courses must be offered with sufficient frequency and number for students to complete the program in a timely manner.

Courses are taught as per HEC criteria.

- At undergraduate level subjects/courses are offered as per the scheme of study provided by the HEC and approved by Academic Council.
- Elective courses are offered as per policy of HEC and the University.

Standard-4.2: Courses in the major area of study must be structured to ensure effective interaction between students, faculty and teaching assistants.

Both theoretical and practical aspects are focused to prepare the students for future challenges. Theoretical problems are explained and assignments are also given to the students whereas, practical are carried out in the labs. Study tours to various research organizations and software houses are also organized to keep them updated on the latest developments in the area and to stimulate them for discussion through teacher/student interaction.

- BS (CS) courses are well designed and updated in the university in board of studies meeting.
- At start of semester, the faculty members of institute interaction among themselves and with students.
- Institute always encourages the interaction between each section of BS (CS) classes.

Standard-4.3: Guidance on how to complete the program must be available to all students and access to qualified advising must be available to make course decisions and career choices.

Several steps have been taken to provide guidance to students by different ways such as:

- Students are informed about the program requirement through the Academic Coordinator office.
- Through the personal communication of the teachers with the students.
- Meetings are organized by the Principal of the institute for counseling for the students. In addition, students can also contact with the relevant HOD & teachers whenever they face any problem.
- Students can meet Principal of the institute whenever they feel need to meet on any serious issue.

Table 7: Student to Teacher Ratio at AIMS

2014-15	2015-16	2016-17	2017-18	2019-2020
1:18	1:22	1:28	1:32	1:18

CRITERION 5: PROCESS CONTROL

It includes students' admission, registration and faculty recruitment activities, which are dealt by various statutory bodies and the university administration.

Standard-5.1: The process by which students are admitted to the program must be based on quantitative and qualitative criteria and clearly documented. This process must be periodically evaluated to ensure that it is meeting its objectives.

- The process of admission is well established and is followed as per the rules and criteria set by HEC. For this purpose an advertisement is published in the national newspapers by the Director's office of AIMS Lahore.
- Admission criteria for BSCS are ICS/ F.Sc. Pre medical or Pre engineering with minimum of 50% marks (second division).
- Admission criteria are revised every year before the announcement of admission as per university advice.

Standard-5.2: The process by which students are registered in the program and monitoring of students' progress to ensure timely completion of the program must be documented. This process must be periodically evaluated to ensure that it is meeting its objectives.

- The student name, after completion of the admission process, is forwarded to the Registrar's office for proper registration in the specific program and the registration number is issued to the student.
- Registration is done in one time for each degree but evaluation is done through the result of each semester. Only those students, who fulfill the criteria of the University, are promoted to the next semester.

Standard-5.3: The process of recruiting and retaining highly qualified faculty members must be in place and clearly documented. Also processes and procedures for faculty evaluation, promotion must be consistent with the institution's mission statement. These processes must be periodically evaluated to ensure that it is meeting with its objectives.

- The recruitment policy followed by the University is the same as recommended by the HEC. Induction of all posts is done as per rule.
- Vacancies and newly created positions are advertised in the national newspapers, applications are received by the Principal's office, scrutinized by the HR Department & committee, and call letters are issued to the shortlisted candidates on the basis of experience, qualification, publications and other qualities/activities as determined by the University.
- The candidates are interviewed by the institute Selection Board, and Principal and alternate candidates are selected.
- Selection of candidates is approved by the AIMS Lahore Director for issuing orders to join within a specified period.
- Induction of new candidates depends upon the number of approved vacancies.
- The standard set by HEC is followed.
- At present, no procedure exists for retaining highly qualified faculty members. However, the revised pay scale structure is quite attractive.

Standard 5-4: The process and procedures used to ensure that teaching and delivery of course material to the students emphasizes active learning and that course learning outcomes are met. The process must be periodically evaluated to ensure that it is meeting its objectives.

- To provide high quality teaching, Institute follow the periodically revises the curriculum by the university in views of field requirements, innovations and new technology.
- With the emergence of new fields, new courses are introduced and included in the curriculum.
- Students usually buy cheap Asian editions of technology books. These are also available in the Institute library, where internet facility is available.
- Notes are also prepared by the teachers and given to the students.

- Most of the lectures are supplemented by overheads, slides and pictures.

- All efforts are made that the courses and knowledge imparted meet the objectives and outcome. The progress is regularly reviewed at the staff meetings.

Standard 5-5: The process that ensures that graduates have completed the requirements of the program must be based on standards, effective and clearly documented procedures. This process must be periodically evaluated to ensure that it is meeting its objectives.

The controller of examinations announces the date regarding commencement of examination. After each semester, the controller's office notifies results of the students. The evaluation procedure consists of quizzes, mid and final examinations, practical, assignments, reports, oral and technical presentations. The minimum pass marks for each course is 40% for undergraduate.

CRITERION 6: FACULTY

Standard 6-1: There must be enough full time faculties who are committed to the program to provide adequate coverage of the program areas/courses with continuity and stability. The interests and qualifications of all faculty members must be sufficient to teach all courses, plan, modify and update courses and curricula. All faculty members must have a level of competence that would normally be obtained through graduate work in the discipline. The majority of the faculty must hold a Ph.D. in the discipline.

Below is the detail of faculty members at AIMS for the BS (CS) program.

A. Full-time Faculty Information

Table 8: Full Time Faculty Members (Computer Science Department) at AIMS

Full-time Faculty Size	Number of faculty members with		Full Professors	Associate Professors	Assistant Professors	Lecturers	Teaching Assistants/Fellows
	PhD	MS					
10		10	0	1	2	7	-

The entire faculty members are hired on the basis of the degree offered by institute. As there is no specialization offered in degree's the student enrolled get similar degree. So there is no distribution of faculty in all programs with respect to specialization.

Standard 6-2: All faculty members must remain current in the discipline and sufficient time must be provided for scholarly activities and professional development. Also, effective programs for faculty development must be in place. Effective Programs for Faculty Development

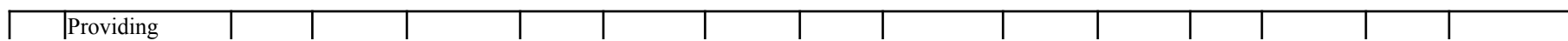
- Currently faculty members are studying in Pakistan in PhD level studies.
- Internet is available to all the faculty members.
- The institute provides support for attending conferences. There are certain policy matters which a faculty member needs to follow in order to get a positive feedback from the institute for travel grants to the conference.
- The UAAR provides a certain amount of innovative research ideas to the AIMS faculty members if they required.

Standard 6-3: All faculty members should be motivated and have job satisfaction to excel in their profession.

The faculty members are not fully satisfied with the workload and the amount they get in the form of salary. Most of the faculty members are satisfied with the mix of research and teaching method. The faculty members are satisfied with the support they are getting from the administration regarding the research and teaching. The faculty members are satisfied with overall climate of the institute. Not all the faculty members are satisfied with the job security. Most of the faculty members are satisfied that the institution is utilizing their capabilities in the good way. The faculty should be encouraged to continue excelling through the carrier. A table of Results of faculty Survey is at next Page.

Table 10: Result of Faculty Survey

S. No	Parameters	Qazi Mujeeb Ahmad	Ghulam Mujtaba	Qaiser Abbas	Ch. Pervez Hussnain Shah	M. Asim Ali Raza	Abdul Hannan Khan	M. Zubair Fuzzail	Shahzad Farooq	Ms. Rabia Saleem	Ms. Nighat Talha	Ms. Ezza Saleem	Ms. Ammara Sarwar	Bilal Ahmad	Amjad Ata
1	Your mix of research, teaching and community service	B	B	B	B	B	B	B	B	B	B	B	B	B	B
2	The intellectual stimulations of your work.	B	B	B	B	B	B	B	B	B	B	B	B	B	B
3	Type of teaching/research you currently do.	B	B	A	B	B	B	B	B	B	B	B	B	B	B
4	Your interaction with students.	B	B	A	B	B	A	B	B	B	A	B	A	A	A
5	Cooperation you Receive from colleagues.	B	B	B	B	B	B	A	B	B	A	A	B	B	B
6	The mentoring available to you.	B	A	B	B	B	A	B	B	A	B	B	B	A	B
7	Administrative support from the department.	B	B	A	B	B	A	B	B	B	B	A	B	B	B



8	clarity about the faculty promotion process.	B	A	A	A	B	B	B	B	B	A	B	B	B	A
9	Your prospects for advancement and progress through ranks.	B	B	B	A	B	B	B	B	A	B	B	A	B	B
10	Salary and Compensation package.	B	B	B	B	B	B	B	B	B	A	A	A	B	A
11	Job security and stability at the department.	B	A	B	B	A	A	A	A	A	A	A	A	A	A
12	Amount of time you have for yourself and family.	B	B	D	A	A	B	A	A	A	A	A	A	A	A
13	The over all climate at the department.	A	B	D	B	B	B	A	A	A	B	A	A	A	A
14	Whether the department is utilizing your experience and	A	A	A	B	A	A	A	A	A	A	B	A	A	A

	knowledge														
	What are the						-	NIL		NIL	NIL	NIL	NIL	NIL	NIL

15	best programs / facts currently available in your department that enhance your motivation and job satisfaction	BS CS Progra M	BSCS	BS (CS)	BS CS Progra M	BS CS			BSCS						
16	Suggest programs/factor s that could improve your motivation and job satisfaction?	It is to offer new courses In the existin G progra ms	NIL	More oriented programs Should be Offered	Make Better Environ ment	Practical research programs chance for students to give presentation	-	NIL	Different seminars Related to IT should Be organized.	NIL	NIL	NIL	Add BS Mathemat ics program	NIL	NIL

A= Very Satisfied; B= Satisfied; C=Uncertain; D= Dissatisfied; E= Very Dissatisfied

CRITERION 7: INSTITUTIONAL FACILITIES

According to this criterion, the institution must have the infrastructure to support new trends in learning such as e-learning including digital publications, journals etc.

- The library must possess an up-to-date technical collection relevant to the program and must be adequately staffed with professional personnel. Insufficient library's technical collection of books. Recommended books and relevant journals of the programs are not available to the students.
- These aspects need to be strengthened in number and space.
- Classrooms must be adequately equipped and offices must be adequate to enable faculty to carry out their responsibilities.
- The standard wise description of this criterion is given an under

Standard- 7.1: The institution must have the infrastructure to support new trends in learning such as e-learning.

- AIMS Lahore faculty has access to e-library and internet which is very supportive of the faculty.

Standard- 7.2: The library must possess an up-to-date technical collection relevant to the program and must be adequately staffed with professional personnel.

The institute has its own small library which has computer science related books. Institute added the book related to the latest field and the field in which currently latest results are being conducted. Also institute added physical research journals and needed more research journals.

Standard- 7.3: classrooms must be adequately equipped and offices must be adequate to enable faculty to carry out their responsibilities.

- The office environment is comfortable to work in summer & winter.
- Classrooms have appropriate size of white board and other learning aids.
- Air Conditioners are properly installed in the class rooms for comfortable and better learning environment.

CRITERION 8: INSTITUTIONAL SUPPORT

The AIMS administration regularly analyzed to strengthen and upgrade all departments, with new facilities.

Standard 8-1: There must be sufficient support and financial resources to attract and retain high quality faculty and provide the means for them to maintain competence as teachers and scholars.

The institute currently has limited resources for the research. There should be enough research budgets that can attract the faculty member to do research in their fields

Standard 8-2: There must be an adequate number of high quality graduate students, research assistants and Ph.D. students.

Below is the list of students in the BSCS program over past Seven years. AIMS are not accredited for a PhD Degree. Teaching Assistant positions are not available for AIMS.

Table 11: Number of students enrolled in BS-CS in last seven years

2014	2015	2016	2017	2018	2019	2020
49	64	55	59	73	46	34

Standard- 8.3: Financial resources must be provided to acquire and maintain library holdings, laboratories and computing facilities.

Following is the detail of the institution's budget for maintenance, library holdings, laboratories, computing facilities and faculty development.

Table 12: Financial Information about the institution and the Program

Total assets of the Institution	AIMS Lahore affiliated institute of public sector University PMAS Arid Agriculture University – fulfill the requirement of assets as per description.					
Total endowment fund of the institution	Rs. 1000000 (one Million) -					
	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Yearly budget for the past five years						
Institution's yearly budget for research and faculty development for the past five years	N/A			N/A		
Institution's yearly budget for library 1, in Rupees	500,000	100,000	50,000	100,000	200,000	600,000
Institution's yearly budget for Computing facilities	500,000	200,000	200,000	500,000	200,000	
Total working capital of the department/school/ college that offers the program						
	2014-15	2015-16	2016-17	2017-18	2019-20	
Yearly budget of the department/school/ college that offers	As Above					

the program					
Department/school/ college's yearly budget for research and faculty development for the past five years					
Fee Structure	Subsidized Fee: Rs 8360 Regular Fee: Rs. 24900	Regular Fee Category Only: Rs. 23190	Regular Fee: Rs. 25,900	Regular Fee Rs. 28,500	Regular Fee Rs. 32,700
What are sources of income	Project of Most	Students fee & Director Contribution			

SUMMARY AND CONCLUSION

The Self Assessment Report (SAR) of the Arid Institute of Management Sciences (AIMS), Lahore affiliated with Pir Mehr Ali Shah Arid Agriculture University, Rawalpindi for Degree Program Bachelor of Science, Computer Science (BS CS), began with an introduction of the institute followed by a detailed discussion of the BSCS degree program including its importance, the main features, objective, outcomes, measures to assess those objectives, teachers and courses evaluation.

Bachelor of Science of Computer Science (BSCS) is a four year degree program, during which a variety of relevant computer science courses are offered to the students. Due to insufficient faculty members and large number of offered courses, visiting faculty is also hired to work in collaboration with the full-time faculty members, to balance the faculty academic load and ensure an sufficient justification and fulfillment of the teaching/training requirements. In order to maintain and promote an outstanding quality of learning, a continued assessment of the teaching and courses is conducted, throughout a semester, in accordance with the rules and regulations of the UAAR & HEC.

The foundation of the curriculum designed for BS CS program is according to the market and international standards of computer education guided by the requirements defined by the Higher Education Commission of Pakistan. The curriculum includes an adequate proportion of mathematical, statistical and management courses to provide a complete skill package for effective professional conduct. It is further supplemented by the inclusion of a number of general courses intended to sharpen the written and oral communication proficiency of the students. Moreover, the faculty members and students are encouraged to arrange workshops and seminars as a part of their academic and practical work to further enhance their professional abilities.

AIMS support the new trends towards education such as e-learning including digital publications, journals, etc. The faculty and students have been provided with a full-time access to the e-library and internet through local area network, so that they have a ready access to many well known journals relevant to their respective research areas. In addition, a book library is also available but lacks the latest editions of books related to multiple important subjects.

While analyzing Criteria Referenced Self-Assessment, it has been observed that Insititute's performance is satisfactory but there are few gray areas due to which the Institute's is perceived as underperformed. The performance of AIMS can be in good health in general and particularly in BS CS Degree program by improving following points:

1. There is a need to ensure that Computers Labs are well equipped in the campus.
2. For the smooth flow of lectures, power supply for labs, class rooms and lecture theaters should be non-stop.
3. De-motivated and less satisfied faculty due to fewer opportunities for career development and professional expertise is not encouraging
4. There is a requirement of multimedia in every class, lecture theaters and lab.
5. Sufficient funding is required for the research projects for the development and betterment of the students.
6. There should be seminars on the latest research trends which help students to choose their field and also to decide the field of specialization for further studies.
7. Student internship program should be organized for the professional grooming and stipend should be given to them like other universities are practicing.
8. The workload should be reduced for the faculty according to the standard practice among other leading universities of Pakistan.
9. Concept of research associates needs to be reintroduced while at the same time, teaching assistants need to be inducted among the students to facilitate teachers and sharpen their own skills.
10. The trend of seminars and workshops, by the people of industry related to latest technologies currently active in the market, should be stimulated.
11. There are no collaborative initiatives with reputed National and International universities for exchanging academic resources helpful both for students and faculty

Program Team Member

Members: Mr. Qazi Mujeeb Ahmad

Mr. Qaiser Abbas

Mr. Asim Ali Raza

ANNEXURES

ANNEXURE I: ALUMNI SURVEY

The results of the Alumni survey in tabular form are given below:

		Excellent	Very Good	Good	Fair	Poor
I	Knowledge					
1	Math, Science, Humanities and professional discipline, (if applicable)	59%	21%	13%	5%	2%
2	Problem formulation and solving skills	63%	20%	15%	2%	0%
3	Collecting and analyzing appropriate data	67%	18%	14%	1%	0%
4	Ability to link theory to practice	57%	18%	10%	10%	5%
5	Ability to design a system component or process	67%	15%	5%	14%	0%
6	IT knowledge	81%	5%	5%	5%	4%
II	Communication Skills					
1	Oral communication	50%	40%	10%	0%	0%
2	Report writing	71%	19%	10%	0%	0%
3	Presentation skills	68%	24%	8%	0%	0%
III	Interpersonal Skills					
1	Ability to work in teams.	67%	19%	5%	9%	0%
2	Ability to work in arduous/Challenging situation	70%	10%	10%	5%	5%
3	Independent thinking	45%	29%	16%	5%	5%
4	Appreciation of ethical Values	76%	10%	5%	5%	4%
IV	Management/Leadership Skills					
1	Resource and Time management skills	45%	33%	12%	5%	5%
2	Judgment	52%	24%	14%	5%	5%
3	Discipline	69%	11%	10%	5%	5%
V	General Comments					
VI	Career Opportunities					
VII	Department Status					
1	Infrastructure	62%	18%	12%	8%	0%
2	Faculty	70%	24%	6%	0%	0%
3	Repute at national level	55%	35%	10%	0%	0%
4	Repute at International level	14%	46%	10%	6%	24%

ANNEXURE II: GRADUATING STUDENTS SURVEY

The results of Graduating Student Survey in table form are given below:

		Very Satisfied	Satisfied	Uncertain	Dissatisfied	Very Dissatisfied
1	The work in the program is too heavy and induces a lot of pressure.	57%	30%	4%	4%	4%
2	The program is effective in enhancing team-work abilities.	52%	35%	0%	9%	4%
3	The program administration is effective in supportive learning	35%	35%	17%	4%	9%
4	The program is effective in developing analytical and problem solving skills.	43%	39%	9%	4%	4%
5	The program is effective in developing independent thinking.	52%	20%	16%	4%	8%
6	The program is effective in developing written communication skills.	48%	35%	13%	0%	4%
7	The program is effective in developing planning abilities.	43%	35%	4%	9%	9%
8	The objectives of the program have been fully achieved.	43%	39%	9%	4%	4%
9	Whether the contents of the curriculum are advanced and meet program objectives.	39%	35%	13%	4%	9%
10	The faculty was able to meet the program objectives.	43%	30%	9%	13%	4%
11	The environment was conducive for learning	35%	30%	17%	4%	13%
12	Whether the infrastructure of the department was good	30%	17%	35%	13%	4%
13	Whether the program was comprised of Co-curricular and extra-curricular activities	27%	17%	30%	17%	9%
14	Whether scholarships/grants were available to students in case of hardship.	65%	22%	9%	4%	0%

ANNEXURE III: EMPLOYER SURVEY (Not Applicable because Survey is not conducted due to Covid-19 situation)

The results of Employer Survey in tabular form are given below:

		Excellent	Very Good	Good	Fair	Poor
I	Knowledge					
1	Math, Science, Humanities and professional discipline, (if applicable)					
2	Problem formulation and solving skills					
3	Collecting and analyzing appropriate data					
4	Ability to link theory to practice					
5	Ability to design a system component or Process					
6	Computer knowledge					
II	Communication Skills					
1	Oral communication					
2	Report writing					
3	Presentation skills					
III	Interpersonal Skills					
1	Ability to work in teams.					
2	Leadership					
3	Independent thinking					
4	Motivation					
5	Reliability					
6	Appreciation of ethical values					
IV	Work Skills					
1	Time management skills					
2	Judgment					
3	Discipline					

ANNEXURE IV: FACULTY RESUME

Performa 9

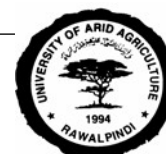
FACULTY RESUME



Name	Qazi Mujeeb Ahmed
Personal	CNIC: 61101-8639245-5 Mobile: 03215094003 Date Of Birth: November 03,1987 Postal Address: 130A, ST#01, Gillani street, Bedian Rad, Lahore.
Experience	Inspector emigration at bureau of emigration and overseas employment Allama Iqbal International Airport, from 2018 to present. Network system engineer at Inspector emigration at bureau of emigration from dec 2010 to 2018. Lecturer at NUML, Islamabad. From 2016 to jan 2017. Lecturer at scienta vision academy Islamabad, from 2015 to jan 2018. Administrator and lecturer at TILT academy, Islamabad.
Honor and awards	RFID, Radio frequency based emigrant tracking system. Procurement and development of new IT infrastructure in all head office and regional offices. Registration of intending emigrants via biometric verification system linked with NADRA. Continuous back end technical and system support to local and remote sites.
Education	MS computer engineering from Muhammad Ali Jinnah university, Islamabad in 2015. BS in information and technology from Preston university in 2010. ICS in 2005.
Professional skills	MS Word, MS Excel, MS Access, MS PowerPoint, computer networking.
Interpersonal skills	Administration and management Flexible to different situations. Solution oriented and flexible. Critical thinker Organizing and planning

Performa 9

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Faculty Resume



Name	Ghulam Mujtaba
Personal	CNIC: 33203-6455436-7 Mobile: 03320600668 Date Of Birth: January 01,1995 Postal Address: Basti Islam tehsil shorkot, jhng.
Experience	Visiting Lecturer at superior group of colleges Visiting lecturer at Govt. college of commerce shorkot city. Visiting lecturer at Govt. college shorkot city. Visiting lecturer at Govt, technical college shorkot city.
Honor and awards	Scholarship awarded of scheme SHAHBAZ SHRIF MARIT SCHOLERSHIP in GCUF for MS CS session 2016-18. Participant of the international congress of IEEE 2015 in GCUF.
Education	MS(CS) from GCU Faisalabad with 3.39 Cgpa in 2016-18 BS in computer sciences from GCU Faisalabad in 2012-16. FSC from BISE in 2010-12.
Professional skills	MS Word, MS Excel, MS Access, Troubleshooting, MS PowerPoint, web designing, computer networking.
Brief Statement of Research and Interest	BS project was on SPEED CARE RACE. Language: unit 3D, Partially web based. MS project on improving the relationship between network routing performance, bandwidth and latency. Software development, networking and database, web designing, data analyst, video streaming analyst.

Publications	Effect of forming protocols and layer 2 mediums on bandwidth utilization and latency international journal of advance computer science and applications IJACSA.10(2).2019. Paper published, journal impact factor:1.34 Formal verification of WIMAX protocol using Petri nets. IJCST Vol 10, Issue 2, april-june 2019. An article submitted as a corresponding author in journal of engineering and scientific research (IEFR-JESR) with the title of parallel computing in genomic research, advance prevention, techniques and tools.
Interpersonal skills	Handel pressure and meet deadlines in a fast moving environment. Able to learn and adapt quickly. Presenting idea assertively and persuasively.



Performa 9

Faculty Resume

Name	Qaisar Abbas
Personal	CNIC: 33202-4782485-3 Mobile: 03136507038 Date Of Birth: April 10,1992 Postal Address: st# 4,Model colony , firdos market gulberg..
Experience	Policy communication officer at Punjab safe city authority. Lecturer at rachna college of commerce. Lecturer at chenab college of advance professional.
Honor and awards	CCNA from covet institute of Lahore. MCSE from university of engineering technology Lahore.
Education	MS(CS) from university of agriculture Faisalabad. MSC from university of Sargodha. B.com from university of Punjab.
Professional skills	MS Word, MS Excel, MS Access, Troubleshooting, MS PowerPoint, web designing, computer networking.
Brief Statement of Research and Interest	Election of the SDN based effective path for load balancing. Interested in cisco based certifications.
Publications	An optimal approach using SDN application for data center network Tsunami of cyber crime. Analyze of cyber crime new trends, cause and remedies in future prospectus.
Interpersonal skills	Handel pressure and meet deadlines in a fast moving environment. Able to learn and adapt quickly. Presenting idea assertively and persuasively.



Performa 9

Faculty Resume

Name	Syed Pervez Hussnain Shah
Personal	Father Name :Abdul Majeed Shah Gender : Male Nationality : Pakistani Contact # :0300-8445150 Email : pervezhussnain@gmail.com
Experience	• Currently teaching at Pak Indus Institute, Lahore • Worked as a “Supervisor” in wireless Communication department of Pakistan telecommunication company limited from 2008-2012
Honor and Awards	
Memberships	
Graduate Students Postdocs Undergraduate Students Honor Students	
Service Activity	



Performa 9

Faculty Resume

Name	Muhammad Asim Ali Raza
Personal	CNIC: 35202-0496195-3 Mobile: 03464080673 Date Of Birth: February 02,1992. Postal Address: M block, maragzar colony, Multan road Lahore.
Experience	Working in govt of Punjab education department as SSE. Communication officer at Punjab safe city authority in 2016. Lecturer in APTECH in 2015. Web developer in ETECHLOGICS in 2014 to 2015.
Education	MS(CS) from UET Lahore 2016-18 BS in information technology from university of the Punjab in 2010-14. FSC from BISE in 2008-2010.
Professional skills	PHP/CODEIGNITER, C/C++, JAVA/ASP.NET, MS Word, MS Excel, MS Access, Troubleshooting, MS PowerPoint, web designing, computer networking.
Publications	A fuzzy expert system for diagnosis of skin diseases is published in international conference of advancement un computational science 2019.
Interpersonal skills	Handel pressure and meet deadlines in a fast moving environment. Able to learn and adapt quickly. Presenting idea assertively and persuasively.



Performa 9

Faculty Resume

Name	Abdul Hannan Khan
Personal	<i>Gender : Male</i> <i>Nationality : Pakistani</i> <i>Contact # :0334-3338891</i> <i>Email: hannankahn.cs@gmail.com</i>
Experience	• <i>Lecturer at Minjah University (2018 to till date)</i> • <i>UMT (2019 to till date)</i>
Publications	• "Cloud based Breast Cancer Prediction empowered with Soft Computing Approaches" Paper is Published in journal of Healthcare Engineering Hindawi. [IF=1.295, ISI Indexed]. • "Simulation, Modeling and Optimization of Intelligent Kidney Disease Predication Empowered with Computational Intelligence Approaches" Paper is Published in Computers, Materials & Continua. [IF=4.98, ISI Indexed]. • "Artificial Intelligent Internet of Things Enabled Traffic Congestion Control System Using Deep Extreme Machine Learning" Paper is Submitted in The Computer Journal. [IF=1.077, ISI Indexed]. • "Automated Thalassemia Expert System Empowered with Soft Computing Approaches" Paper is submitted in Journal of Medical Imaging and Health Informatics [IF= 0.659, ISI Indexed]. • "Simulation, Modeling, and Optimization of Intelligent Breast Cancer Disease Predication Empowered with Machine Learning Techniques" Paper is Submitted in The Computer Journal. [IF=1.077, ISI Indexed]. • "Analytical Method to Improve the Security of IoT with Limited Resources" Paper is Published in Journal of Internet of Things [ISI Indexed]. • "Analytical Method to Compute the Cloud Computing Data Security Issues by Using Encryption Algorithms" Paper is Published in Scalable Information Systems [ISI Indexed]. • "Diagnosis of Arthritis Using Adaptive Hierarchical Mamdani Fuzzy Type-1 Expert System" Paper is published in Scalable Information Systems [ISI Indexed]. • "Text File Encryption Empowered with Context Sensitive Grammar Approach" Paper is Published in International Journal of Computer Science and Network Security [ISI Indexed].

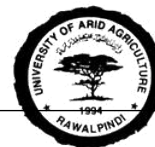
	• “Diagnosis of HIV-AIDS by Adopting Multi-layer Mamdani Fuzzy Soft Expert System” Paper is submitted in Scalable Information Systems [ISI Indexed]. SELECTED LIST OF (M.PHIL.) SUPERVISION) PUBLICATIONS) SELECTED LIST OF (BS) FINAL YEAR PROJECTS SUPERVISION) • “Social Media Analytics through Big Data Using Hadoop Framework” Paper is submitted in Scalable Information Systems [ISI Indexed]. • “Cryptographic Compression Techniques along with some Penetrating Attacks and Possible Security Measures” Paper is Published in Research Journal of Computer Science And Information Technology [HJRS LGU Journal]. “Study of Applications of Artificial Neural Networks” Paper is published in Research Journal of Computer Science and Information Technology [HJRS LGU Journal].
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Performa 9

Faculty Resume

Name	Zubair Fuzail
<i>Personal</i>	<i>Father Name :Ch. Fuzail Muneer</i> <i>Gender : Male</i> <i>Nationality : Pakistani</i> <i>Contact # 0337-0480881</i>
<i>Experience</i>	<i>Lecturer at Minjah University (2017 to till date)</i>
<i>Honor and Awards</i>	
<i>Memberships</i>	
Graduate Students Postdocs Undergraduate Students <i>Honor Students</i>	
Service Activity	

**Performa 9****Faculty Resume**

Name	Shahzad Farooq
Personal	CNIC: 35202-8283858-9 Mobile: 0333-4040045 Date Of Birth: November 28,1985. Postal Address: House#121, street#4, canal point housing scheme, hurbancepura, Lahore.
Experience	Executive engineer at Huawei Technology from dec 2015 to jan 2019. Exective engineer at U fone Pakistan from may 2011 to nov 2015. Project coordinator at FAE(PVT) LTD from nov 2010 to may 2011. Operation site enginner at EPTSC LTD from apr 2010 to Nov 2010.
Education	MSc. Electrical engineering with 3.4 cgpa from UET Lahore, in 2016-2019. Executive MBA from IBM in 2013-2016. BSC, Electrical engineering from Bahaoudin zakaria university Multan.
Professional Trainings	Microsoft office specialist 2016. Environment health and safety IOSH MS V. 5 UK. Environment health and safety workshop by descon training institution. Project management professional IT height. Microsoft excel basic training U fone.
Skills	Good communication skill and able to learn and adapt quickly. Handel pressure and meet deadlines in a fast moving environment. Presenting idea assertively and persuasively.



Name	Miss Rabia Saleem
Personal	CNIC: 35202-1491193-6 Mobile: 03374842296 Date Of Birth: September 24,1992 Postal Address: House # 87-AS/10, MEHAR MUHAMMAD DIN ROAD, Rajgarh, Lahore.
Experience	4 year of teaching at AL Hamd College as a Lecturer from 2014-18. 1 year of teaching experience at Native School System from 2013-14. 3 Month internship at Meezan bank.
Education	MBA (banking and finance) from Hailey college of banking and finance, University of the Punjab with 3.48 Cgpa in 2013-17. Bachelor's in commerce from Punjab college of commerce in 2011-13. ICS from Punjab group of colleges in 2009-11.
Professional skills	MS Word, MS Excel, MS Access, E-views software, MS PowerPoint.
Brief Statement of Research and Interest	Research work done on the impact of Foreign direct investment on economic growth and its macro-economic factors.
Selected professional presentations	Presentation of research work at international conference(CBIBM)
Interpersonal skills	Handel pressure and meet deadlines in a fast moving environment. Able to learn and adapt quickly. Presenting idea assertively and persuasively.



Name	Nighat Talha
Personal	Father Name: Muhammad Fiaz Gender: Male Nationality: Pakistani Contact Information:03214949471 talha@hotmail.com
Experience	Lecturer School of Advance Business and Commerce. <i>January 2012 to till now</i>
Honor and Awards	
Memberships	
Brief Statement of Research Interest	
Publications	



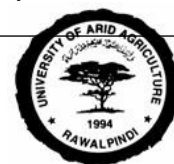
Name	Ezza Saleem
<i>Personal</i>	<i>Father Name :Muhammad Saleem</i> <i>Gender : Female</i> <i>Nationality : Pakistani</i> <i>Contact # :0331-4891089</i> <i>Email : ezza.saleem@yahoo.com</i>
<i>Experience</i>	• <i>Teacher at The City School 18-B/1, Model Town A, Bahawalpur. (2014-2015)</i> • <i>Teacher at The Poineer High School , Staellite Town ,Bahawalpur. (2013)</i>
<i>Honor and Awards</i>	
<i>Memberships</i>	
Graduate Students Postdocs Undergraduate Students <i>Honour Students</i>	



Name	Ammara Sarwar
<i>Personal</i>	<i>Father Name</i> : Sarwar Khan <i>Gender</i> : Female <i>Nationality</i> : Pakistani <i>Contact Information</i> : 0302-4367745 Ammarasarwar@gmail.com
<i>Experience</i>	Visiting Lecturer at GC University Lahore in BSCS Department since Oct 2019 to till Date (One and half year) Teaching Mathematics and Physics to Senior Classes at Crescent Kids Campus and High School (CKC), Allama Iqbal Town , Lahore .(March 2017-2018)
<i>Honor and Awards</i>	
<i>Memberships</i>	



Name	Bilal Ahmad
Personal	CNIC: Mobile:03337788410 Date Of Birth: January 13,1991 Postal Address: 74-c judicial colony Lahore.
Experience	Lecturer at university of Lahore from march to on word. Lecturer at ARID institute of management science from sept 2015 to feb 2017. Lecturer at Noble college Lahore from sep 2013 to aug 2015.
Honor and awards	2 nd international conference of pure and applied mathematics in university of Sargodha Member of event organize committee in GC forrtabbas. Member of UE mathematical society. General secretary of Muhammad bin qasim hostel.
Education	Doing PHD in mathematics from university of Lahore. Mphil mathematics from university of Lahore in 2016. Msc in mathematics from university of education in 2013.
Professional skills	Mat lab, mathematical, MS Word, MS Excel, MS Access, MS PowerPoint.
Brief Statement of Research and Interest	Roll of graph theory to facilitate landscape connectivity, subdivision of a haray graph. Pol J.Environ.stud.vol.27, no.3 (2018),993-999 Computing banhatti indices of hexagonal, honeycomb and derived network. Mathematical and computer modeling vl.3, no.2, 2018. Topological indices of triangular silicate and triangular oxide networks. Int J pharm science research. (accepted) Topological indices of chain silicate and honeycomb network. Scientific inquiry and review (SIR) (submitted).
Interpersonal skills	Handel pressure and meet deadlines in a fast moving environment. Able to learn and adapt quickly. Presenting idea assertively and persuasively.



Name	Tajuddin
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Personal	CNIC: 42401-8806846-1 Mobile:03332307012 Date Of Birth: March 15,1955 Postal Address: 338, d3, wapda town phase1, Lahore.
Experience	Lecturer at Pakistan NAVY school of management from 2008 to 2010. Instructor at Pakistan navy academy. Visiting Lecturer at bahria university Karachi campus from 2011 to 2015. Visiting Lecturer at Bahria university lahore campus since 2016.
Education	M.phill in Islamic studies from federal Urdu university in 2016. MA in Islamic studies from Karachi university in2014. MA in Arabic from Karachi university in 2000. BA education from Karachi university in 1988.
Professional skills	Modern language, diploma in Arabic from NUML, Islamabad.
Interpersonal skills	Presenting idea assertively and persuasively. Able to learn and adapt quickly. good communication skill.

Performa 9

Faculty Resume

Name	Amjad Ata
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<i>Personal</i>	<i>Father Name :Ata Muhammad</i> <i>Gender : Male</i> <i>Nationality : Pakistani</i> <i>Contact # :0300-4927254</i> <i>Email : onlineincharge@gmail.com</i>
<i>Experience</i>	<i>Work as Software Developer in KHIZRA SOFT DEVELOPER (Dec 9 to May 03), 2019</i> <i>Provided assistance as Co-Supervisor with 2 researchers (M.Phil), Currently , assiting as Co-Supervisor with 2 researchers(M.Phil) in Minhaj University.</i>

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Faculty Resume



Name	HUSNAIN IQBAL
Personal	CNIC: 33303-6323492-3

	Mobile: 03204084009 Date Of Birth: AUGUST 08,1989 Postal Address:street#1 Ida (phase1) near jutt chock , Lahore.
Experience	Researcher at NUCES from 2017 to 2019. Teaching assistant at NUCES from 2017 to 2018. Android developer at freelancing Lahore Pakistan from 2013 to 2014. Junior android developer at techleadz Lahore Pakistan in 2013.
Education	Master in computer science fro NUCES in 2019. Bscs in computer sciences from virtual university of Pakistan in 2012.
Professional skills	JAVA, OOP, data structure, visual studio, MS PowerPoint, crop models, DSSAT, APSIM.
Brief Statement of Research and Interest	Worked on Dream IPTV android TV application, Sapphire-TV android phone and TV application and Kids on time android app.
Interpersonal skills	Good management skill, ability to work in team. Handel pressure and meet deadlines in a fast moving environment. Able to learn and adapt quickly. Presenting idea assertively and persuasively.

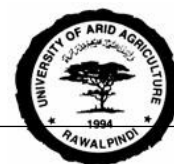


Name	Muhammad Sajjad
Personal	CNIC: 16201-7511097-1 Mobile: 03218918969 Postal Address: Ali road, najaf colony, allama iqbal town,

	Lahore.
Experience	Visiting Lecturer at Minhaj university Lahore. Visiting lecturer at university of Sargodha, Lahore campus. Visiting lecturer at central institute of management. Teaching experience at wise school Lahore.
Education	PHD in statistics from COMSATS university Lahore campus. Mphil statistics from Minhaj university Lahore. MSC statistic from Hazara university mansehra.
Professional skills	MS Word, MS Excel, MS Access, MS SPSS, E-VIEWS, PowerPoint, web designing, computer networking.
Interpersonal skills	Excellent verbal and written communication. Excellent trouble shooting skills Handel pressure and meet deadlines in a fast moving environment. Able to learn and adapt quickly. Presenting idea assertively and persuasively.

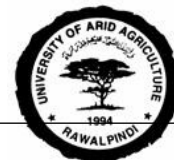
Performa 9

Faculty Resume



Name	Ghulam Abbas
<i>Personal</i>	<i>Father Name</i> : Nazir Ahmad <i>Gender</i> : Male

	<i>Nationality : Pakistani</i> <i>Contact Information :</i> <i>0306-5715585</i> <i>abbasjee249@gmail.com</i>
<i>Experience</i>	<i>Lecturer at SABAC (Punjab University) 2016 to today</i> <i>Lecturer at Hailey College Punjab University 2018 to today</i> <i>Lecturer at PAK VISION COLLEGE</i> <i>Tenure (13 May 2016 -16 June 2017)</i>
<i>Honor and Awards</i>	
<i>Memberships</i>	
Graduate Students Postdocs Undergraduate Students <i>Honor Students</i>	

Performa 9**Faculty Resume**

Name	M. Mubeen Ahmed
Personal	CNIC: 33303-7225720-9 Mobile: 03367576175 Date Of Birth: January 01,1991

	Postal Address: peer mahael, district toba tak singh, Punjab.
Experience	Lecturer at Regent International college Faisalabad from September 2016 to March 2017.
Honor and Awards	Ethical hacking seminar certificate. International IEEE conference certificate.
Education	MS in artificial intelligence from university of agriculture, Faisalabad with 3.00 Cgpa in 2016-18. MSC in computer sciences from university of agriculture Faisalabad with 2.76 Cgpa in 2014-16.

Performa 9

Faculty Resume



Name	MUHAMMAD FARMAN
<i>Personal</i>	<i>Gender : Male</i> <i>Nationality : Pakistani</i> <i>Contact # : +923213648423</i> <i>Email : FARMAN.NUML@GMAIL.COM</i>

<i>Experience</i>	• PREMIER INSTITUTE GCUF LAHORE ENGLISH LECTURER (1 ST SEPTEMBER 2019 – TO DATE) • EASTERN COLLEGE FAISAL TOWN LAHORE (AFFILIATED WITH SARGODHA UNIVERSITY SEMESTER SYSTEM) ENGLISH LECTURER (3RD NOVEMBER 2015 – JULY 2016)
<i>Honor and Awards</i>	
Graduate Students Postdocs Undergraduate Students <i>Honor Students</i>	



Name	Imran Hasmi
<i>Personal</i>	<i>Father Name : Rehmat Ali</i> <i>Gender : Male</i> <i>Nationality : Pakistani</i> <i>Contact # : 0333-4433192</i> <i>Email : imran12@gmail.com</i>

<i>Experience</i>	<i>Lecturer :</i> • SABAC (2014 to till date) • Vision College Lahore (2012 -2014)
<i>Honor and Awards</i>	
<i>Memberships</i>	
Graduate Students Postdocs Undergraduate Students <i>Honor Students</i>	

Performa 9

Faculty Resume



Name	Rahat Ali
Personal	CNIC: Mobile: 03047687566 Date Of Birth: February 16, 1992 Postal Address: st#112, house#03, chahpicwara mozang Lahore.

Experience	Lecturer at brain group of colleges. Lecturer at fast school system and academy. Lecturer at bab-e-aeqam group of institute.
Education	Mphil mathematics from GCU Lahore with in 2019. MSc in mathematics from GCU Lahore in 2016. BSc from Punjab university in 2013.
Professional skills	MS Word, MS Excel, MS Access, Troubleshooting, MS PowerPoint, maple, latex
Publications	Analysis of Cauchy reaction diffusion equation with time fractional caputo fabrizio derivative.
Interpersonal skills	Handel pressure and meet deadlines in a fast moving environment. Able to learn and adapt quickly. Presenting idea assertively and persuasively.

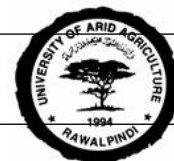
Performa 9

Faculty Resume



Name	Mutarraf Mumtaz
Personal	CNIC: 34602-0728772-3 Mobile: 0331-5090842 Date Of Birth: October 10,1983 Postal Adress:154/e mohafiz town, canal road, Lahore.
Experience	Professional trainer at Professional career institute. Lecturer at AAS academy. Lecturer at kings cadet college Gujarat from 2018-2019

	Lecturer at the Lahore garrison college from Apr 2018 to Nov 2018. Lecturer at QIAAS College from Mar 2017 to dec 2016. Network engineer at Network trends from feb 2015 to Dec 2016. Lecturer at University of Lahore from nov, 2013 to apr 2014.
Education	MS computer system engineering from Halmstad university Sweden in 2006-2008. BCS from University of Lahore in 2000-2004.
Professional skills	MCSE. CCNA, MS Access, Troubleshooting, web designing, and computer networking.
Brief Statement of Research and Interest	Setup protocol for remote and partly autonomous environment measurement as well as surveillance mission. Designed protocol is implemented in 2 layer at CERES halmstad university. Remotely controllable and manageable, to detect events in the monitoring environment to configure any mission functionality wirelessly.
Publications	Websites where thesis are published, Upsaster.se De.scientificcommons.org

Performa 9**Faculty Resume**

Name	Atta ur Rehman
Personal	Head of The Department Computer Sciences Department AIMS Lahore - Pakistan Mobile: +92-3224228337 Attaurrehman.it@gmail.com

Experience	Director Nov 2011 till Date University Institute of Information Technology PMAS-Arid Agri. University (AAUR) – Rawalpindi – Pakistan
Honor and Awards	Australian Post Graduate Award for Industry, Australian Research Council, Monash University, Jan 2004-April 2006 Oracle Certified Professional (OCP) – 2000 Awarded Travel Grants (Three Times) from Higher Education Commission (HEC) of Pakistan.
Memberships	Member IEEE Member Australian Computer Society (ACS) HEC Approved supervisor
Brief Statement of Research Interest	Data Mining and Business Intelligence Decision Support Systems Model Management and Disaster Management Systems Operational Research
Publications	19

Performa 9

Faculty Resume

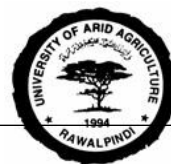


Name	Muhammad Fiaz
Personal	Father Name: Ghulam Farid Gender: Male Nationality: Pakistani Contact Information: 0336678755 Fiaz.m@outlook.com

Experience	Lecturer University of Engineering and Technology Lahore. <i>December 2013 to till Date</i>
Honor and Awards	
Memberships	
Brief Statement of Research Interest	
Publications	

Performa 9

Faculty Resume

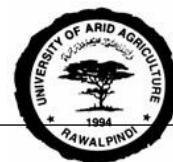


Name	Abdul Hakeem Majid
Personal	Father Name: Abdul Rauf Khan Gender: Male Nationality: Pakistani Contact Information: 03314086531 hai.punjabian@gmail.com

Experience	Lecturer - KIPS College <i>From 2005 to till Date</i> Teacher - Unique Education System <i>From 2013 to till now</i>
Honor, Trainings and Awards	- Won Microsoft Pakistan Developer Conference Award 2005 - Attended Conference at UET by Microsoft for Localization of regional languages - CCNA from PUCIT - Done PLC Course from NED-UET Karachi
Memberships	
Brief Statement of Research Interest	Proved thesis on cryptography for smart devices named “Lightweight Cryptography WG-32 Streams cipher ”
Publications	- Research paper on “Structured and cryptanalysis of WG-7, WG-8, WG-16 Streams ciphers” - Writing research paper on Lattice based cryptography for lightweight applications. - Collaborative research paper almost prepared for wireless body network with Ph.D student from University Technology Malaysia

Performa 9

Faculty Resume

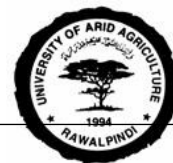


Name	Zafar Iqbal Sheikh
Personal	Father Name: Muhammad Akram Sheikh Gender: Male Nationality: Pakistani Contact Information: 03464567898 zisheikh@gmail.com

Experience	Lecturer Lahore Leads University. <i>October 2013 to till Date</i>
Honor and Awards	
Memberships	
Brief Statement of Research Interest	
Publications	

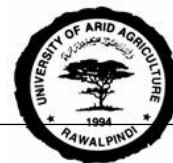
Performa 9

Faculty Resume



Name	Bilal Hassan
Personal	Father Name: Shafqat Mehmood Gender: Male Nationality: Pakistani Contact Information: 03337474832 Bilal_hassan333@live.com

Experience	Lecturer Acute Business College Lahore <i>May 2013 to October 2014</i>
Honor and Awards	
Memberships	
Brief Statement of Research Interest	Final thesis on Service Quality Management for Higher Education.
Publications	



Name	Sheraz Ahmed
Personal	Father Name: Ghulam Mustafa Gender: Male Nationality: Pakistani Contact Information: 03344224178 Khokhar.sheraz001@gmail.com

Experience	2004 to 2013 Punjab Computer College Railway Plaza LHR. As English Teacher 2016 to present ARID Institute of Management Sciences As English Teacher
Honor and Awards	
Memberships	
Brief Statement of Research Interest	
Publications	

Performa 9

Faculty Resume

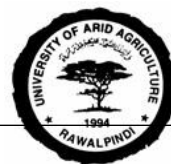


Name	Hafiz Muhammad Ahmed Bhatti
Personal	Father Name: Muhammas Shafi Bhatti Gender: Male Nationality: Pakistani Contact Information: 03214022649

Experience	Teacher NCBA&E, East Canal Campus <i>November 2018 to till now</i>
Honor and Awards	
Memberships	
Brief Statement of Research Interest	Development of social values in society in the light of Quran and Sunnah.
Publications	

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204 Faculty Resume



Name	Waqas Moazzam Jhoja
Personal	Father Name: Moazzam Ali Gender: Male Nationality: Pakistani Contact Information: 03218141123 wmjhoja@gmail.com

Experience	Lecturer School of Advance Business and Commerce. <i>July 2015 to till Date</i>
Honor and Awards	
Memberships	
Brief Statement of Research Interest	Computer Numerical Control Machine Final Year Project.
Publications	

ANNEXURE V: FACULTY COURSE REVIEW REPORT

Faculty course review report for the courses those have been evaluated either in Teacher evaluation or in Student course evaluation.

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-699	Title:	Software Project		
Session:	2019	Semester:	Spring		
Credit Value:	6(0-12)	Level:	BS CS-8	Prerequisites:	
Name Of Course Instructor:	Ata Ur Rehman	No. of Students Contact Hours	Lectures Labs	Group Meetings	
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by The instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	38	100						Nil		38

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: **Mr. Atta ur Rehman**

Date: 01/08/2019

(Course Instructor)

Name: **Mr. Atta ur Rehman** Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-692	Title:	Visual Programming		
Session:	2019	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-6 & 7	Prerequisites:	
Name Of Course Instructor:	Ata Ur Rehman	No. of Students Contact Hours	Lectures (3 hours) Labs (2 hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	41	97.56	2.44					Nil		41

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: **Mr. Atta ur Rehman**

Date: 01/08/2019

(Course Instructor)

Name: **Mr. Atta ur Rehman** Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-685	Title:	Human Computer Interaction		
Session:	2019	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-5 & 7	Prerequisites:	
Name Of Course Instructor:	Ata Ur Rehman	No. of Students Contact Hours	Lectures (3 hours) Labs (2 hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	29	100						Nil		29

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: **Mr. Atta ur Rehman**

Date: 01/08/2019

(Course Instructor)

Name: **Mr. Atta ur Rehman** Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-323	Title:	Programming Fundamentals		
Session:	2019	Semester:	Spring		
Credit Value:	4(3-2)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Muhammad Faiz	No. of Students Contact Hours	Lectures (3 hours) Labs (2 hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	19	57.89	15.78	5.26			21.05	Nil		19

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Faiz

Date:01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-632	Title:	Artificial Intelligence		
Session:	2019	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-4 & 5	Prerequisites:	
Name Of Course Instructor:	Muhammad Faiz	No. of Students Contact Hours	Lectures (3 hours) Labs (2 hours)		
Assessment Methods: Give precise details (no & length of assignments, exams Weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	55	43.64	40	12.72			3.63	Nil		55

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Faiz

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS		
Course Code	CS-552	Title:	Software Engineering II			
Session:	2019	Semester:	Spring			
Credit Value:	3(3-0)	Level:	BS CS-7 & 8	Prerequisites:		
Name Of Course Instructor:	Muhammad Faiz	No. of Students Contact Hours	Lectures (3 hours) Labs			
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	50	24	65.45	1.81			1.81	Nil		50

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Faiz

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-666	Title:	Web Engineering		
Session:	2019	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-8	Prerequisites:	
Name Of Course Instructor:	Muhammad Faiz	No. of Students Contact Hours	Lectures (3 hours) Labs (2 hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	38	94.73	5.26					Nil		38

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Faiz

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-565	Title:	Web Design & Development		
Session:	2019	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-6 & 7	Prerequisites:	
Name Of Course Instructor:	Abdul Hakim Majid	No. of Students Contact Hours	Lectures (3 hours) Labs (2 hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	41	34.14	58.53	7.31				Nil		41

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Abdul Hakeem Majid

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-684	Title:	Network Management & Security		
Session:	2019	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-7 & 8	Prerequisites:	
Name Of Course Instructor:	Abdul Hakim Majid	No. of Students Contact Hours	Lectures (3 hours) Labs (2 hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	50	44	54				2	Nil		50

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Abdul Hakeem Majid

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-423	Title:	Object Oriented Programming		
Session:	2019	Semester:	Spring		
Credit Value:	4(3-2)	Level:	BS CS-2 & 3	Prerequisites:	
Name Of Course Instructor:	Abdul Hakim Majid	No. of Students Contact Hours	Lectures (3 hours) Labs (2 hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	69	7.24	34.78	49.27	2.89		5.79	Nil		69

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Abdul Hakim Majid

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-572	Title:	Numerical Analysis		
Session:	2019	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-5 & 6	Prerequisites:	
Name Of Course Instructor:	Zafar Iqbal Shiekh	No. of Students Contact Hours	Lectures (3 hours) Labs (2 hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	43		13.95	62.79	23.25			Nil		43

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Zafar Iqbal Shiekh

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MTH-415	Title:	Differential Equations		
Session:	2019	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-4	Prerequisites:	
Name Of Course Instructor:	Zafar Iqbal Shiekh	No. of Students Contact Hours	Lectures (3 hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	40	2.5	2.5	32.5	57.5		5	Nil		40

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Zafar Iqbal Shiekh

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MGT-351	Title:	Introduction to Marketing		
Session:	2019	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-2	Prerequisites:	
Name Of Course Instructor:	Bilal Hassan	No. of Students Contact Hours	Lectures (3 hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	53	13.21	43.40	32.08	3.774		7.54	Nil		53

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Blial Hassan

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS		
Course Code	MGT-411	Title:	Introduction to Management			
Session:	2019	Semester:	Spring			
Credit Value:	3(3-0)	Level:	BS CS-3 & 4	Prerequisites:		
Name Of Course Instructor:	Bilal Hassan	No. of Students Contact Hours	Lectures (3 hours) Labs			
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	56	35.71	50	7.14	3.57		3.57	Nil		56

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Bilal Hassan

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	ECON-301	Title:	Introduction to Economics		
Session:	2019	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-6	Prerequisites:	
Name Of Course Instructor:	Bilal Hassan	No. of Students Contact Hours	Lectures (3 hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	28	25	28.57	35.71	10.71			Nil		28

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Bilal Hassan

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS		
Course Code	MGT-515	Title:	Introduction to Human Resource Management			
Session:	2019	Semester:	Spring			
Credit Value:	3(3-0)	Level:	BS CS-5	Prerequisites:		
Name Of Course Instructor:	Bilal Hassan	No. of Students Contact Hours	Lectures (3 hours) Labs			
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	16	87.5	6.25		6.25			Nil		16

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Bilal Hassan

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MTH-315	Title:	Multivariable Calculus		
Session:	2019	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-2	Prerequisites:	
Name Of Course Instructor:	Sheraz Ahmad	No. of Students Contact Hours	Lectures (3 hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	48	33.33	31.25	22.92	6.25		6.25	Nil		48

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Sheraz Ahmad

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MTH-435	Title:	Linear Algebra		
Session:	2019	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-3	Prerequisites:	
Name Of Course Instructor:	Sheraz Ahmad	No. of Students Contact Hours	Lectures (3 hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	16	75	25					Nil		16

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Multivariable Calculus

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	STT-500	Title:	Statistics & Probability		
Session:	2019	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-2	Prerequisites:	
Name Of Course Instructor:	Muhammad Sajjad	No. of Students Contact Hours	Lectures (3 hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	53	7.547	24.53	37.74	22.64		7.547	Nil		53

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Sajjad

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MTH-310	Title:	Calculus & Analytical Geometry		
Session:	2019	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Muhammad Sajjad	No. of Students Contact Hours	Lectures (3 hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	19	5.263	26.32	5.263	42.11		21.05	Nil		19

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name:

Date:

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	ENG-305	Title:	English Comprehension		
Session:	2019	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Asrar Ahmad	No. of Students Contact Hours	Lectures (3 hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	19	5.263	57.89	15.79			21.05	Nil		19

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Asrar Ahmad

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS		
Course Code	SSH-303	Title:	Professional Ethics			
Session:	2019	Semester:	Spring			
Credit Value:	3(3-0)	Level:	BS CS-4 & 5	Prerequisites:		
Name Of Course Instructor:	Asrar Ahmad	No. of Students Contact Hours	Lectures (3 hours) Labs			
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	56	12.5	69.64	12.5	1.78		3.57	Nil		56

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Asrar Ahmad

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS		
Course Code	ENG-325	Title:	Communication & Presentation Skills			
Session:	2019	Semester:	Spring			
Credit Value:	3(3-0)	Level:	BS CS-2 & 3	Prerequisites:		
Name Of Course Instructor:	Asrar Ahmad	No. of Students Contact Hours	Lectures (3 hours) Labs			
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	69	5.79	60.86	10.14	2.89		5.79	Nil		69

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Asrar Ahmad

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	ENG-315	Title:	Technical & Business Writing		
Session:	2019	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-6	Prerequisites:	
Name Of Course Instructor:	Asrar Ahmad	No. of Students Contact Hours	Lectures (3 hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	28	14.29	82.14	3.571				Nil		28

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Asrar Ahmad

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	IS-302	Title:	Islamic Studies		
Session:	2019	Semester:	Spring		
Credit Value:	2(2-0)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Hafiz Muhammad Ahmed Bhatti	No. of Students Contact Hours	Lectures (2 hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	19	42.11	31.58				26.31	Nil		19

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Hafiz Muhammad Ahmed Bhatti Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	ELE-401	Title:	Basic Electronics		
Session:	2019	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Waqas Moazzam	No. of Students Contact Hours	Lectures (3 hours) Labs (2 hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	19	5.263	26.32	36.84	10.53		21.05	Nil		19

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Waqas Moazzam

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-430	Title:	Digital Logic Design		
Session:	2019	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-2	Prerequisites:	
Name Of Course Instructor:	Waqas Moazzam	No. of Students Contact Hours	Lectures (3 hours) Labs (2 hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	53	1.887	13.21	33.96	37.74		13.21	Nil		53

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Waqas Moazzam

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-576	Title:	Computer Communication & Networks		
Session:	2019	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-3 & 4	Prerequisites:	
Name Of Course Instructor:	Waqas Moazzam	No. of Students Contact Hours	Lectures (3 hours) Labs (2 hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	56	5.35	39.28	37.5	14.28		3.57	Nil		56

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Waqas Moazzam

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-542	Title:	Analysis of Algorithms		
Session:	2019	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-4	Prerequisites:	
Name Of Course Instructor:	Waqas Moazzam	No. of Students Contact Hours	Lectures (3 hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	40	10	17.5	32.5	35		5	Nil		40

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Waqas Moazzam

Date: 01/08/2021

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-300	Title:	Introduction to Information & Communication Technologies		
Session:	2019	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Mubeen Ahmad	No. of Students Contact Hours	Lectures (3 hours) Labs (2 hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	19	36.84	36.84	5.263			21.05	Nil		19

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Mubeen Ahmad

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-532	Title:	Computer Architecture		
Session:	2019	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-5	Prerequisites:	
Name Of Course Instructor:	Mubeen Ahmad	No. of Students Contact Hours	Lectures (3 hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	16	56.25	25	12.5	6.25			Nil		16

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Mubeen Ahmad

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-536	Title:	Theory of Automata & Formal Languages		
Session:	2019	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-6	Prerequisites:	
Name Of Course Instructor:	Mubeen Ahmad	No. of Students Contact Hours	Lectures (3 hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	28	14.29	53.57	28.57	3.571			Nil		28

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Mubeen Ahmad

Date: 01/08/2019

(Course Instructor)

Name: Mr. Atta ur Rehman Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-300	Title:	Introduction to Information & Communication Technologies		
Session:	2019	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Qazi Mujeeb Ahmad	No. of Students Contact Hours	Lectures (3 hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	28	14.29	57.14	14.29			14.29	Nil		28

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qazi Mujeeb Ahmad

Date: 16/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-323	Title:	Programming Fundamentals		
Session:	2019	Semester:	Fall		
Credit Value:	4(3-2)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Qazi Mujeeb Ahmad	No. of Students Contact Hours	Lectures (3 hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	28	17.86	25	35.71			21.42	Nil		28

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qazi Mujeeb Ahmad

Date: 16/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-452	Title:	Software Engineering 1		
Session:	2019	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-4 & 5	Prerequisites:	
Name Of Course Instructor:	Qazi Mujeeb Ahmad	No. of Students Contact Hours	Lectures (3 hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	54	9.25	35.18	46.29	7.40		1.85	Nil		54

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qazi Mujeeb Ahmad

Date: 16/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-666	Title:	Web engineering		
Session:	2019	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-8	Prerequisites:	
Name Of Course Instructor:	Qazi Mujeeb Ahmad	No. of Students Contact Hours	Lectures (3 hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	13	15.38	15.38	69.23				Nil		13

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qazi Mujeeb Ahmad

Date: 16/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-699	Title:	Software Project		
Session:	2019	Semester:	Fall		
Credit Value:	6(0-12)	Level:	BS CS-8	Prerequisites:	
Name Of Course Instructor:	Qazi Mujeeb Ahmad	No. of Students Contact Hours	Lectures Group Meetings Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	13	38.46	61.54					Nil		13

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qazi Mujeeb Ahmad

Date: 16/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-443	Title:	Data Structure & Algorithm		
Session:	2019	Semester:	Fall		
Credit Value:	4(3-2)	Level:	BS CS-3 & 4	Prerequisites:	
Name Of Course Instructor:	Mubeen Ahmad	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	63	19.04	49.20	20.63	1.58		9.52	Nil		63

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Mubeen Ahmad

Date: 17/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-582	Title:	Operating System Concepts		
Session:	2019	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-4 & 5	Prerequisites:	
Name Of Course Instructor:	Mubeen Ahmad	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	54	24.07	24.07	29.62	18.51		3.70	Nil		54

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Mubeen Ahmad

Date: 17/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-536	Title:	Theory Of Automata & Formal Language		
Session:	2019	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-6	Prerequisites:	
Name Of Course Instructor:	Mubeen Ahmad	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	16	25	62.5	12.5				Nil		16

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Mubeen Ahmad

Date: 17/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-575	Title:	Computer Graphics		
Session:	2019	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-7	Prerequisites:	
Name Of Course Instructor:	Mubeen Ahmad	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	28	32.14	67.86					Nil		28

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Mubeen Ahmad

Date: 17/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-635	Title:	Advanced Database Management System		
Session:	2019	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-7 & 8	Prerequisites:	
Name Of Course Instructor:	Mubeen Ahmad	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	40	12.5	35	40	12.5			Nil		40

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Mubeen Ahmad

Date: 17/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MTH-310	Title:	Calculus & Analytical Geometry		
Session:	2019	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Muhammad Sajjad	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	28	3.571	10.71	46.43	10.71		28.57	Nil		28

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Sajjad

Date: 17/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS		
Course Code	STT-500	Title:	Statistics & Probability			
Session:	2019	Semester:	Fall			
Credit Value:	3(3-0)	Level:	BS CS-2, 4 & 6	Prerequisites:		
Name Of Course Instructor:	Muhammad Sajjad	No. of Students Contact Hours	Lectures (3 Hours) Labs			
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	46	2.17	19.56	54.34	19.56		4.34	Nil		46

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Sajjad

Date: 17/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS		
Course Code	MTH-315	Title:	Multivariable Calculus			
Session:	2019	Semester:	Fall			
Credit Value:	3(3-0)	Level:	BS CS-2 & 3	Prerequisites:		
Name Of Course Instructor:	Bilal Ahmad	No. of Students Contact Hours	Lectures (3 Hours) Labs			
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	19		5.26	15.78	73.86		10.52	Nil		19

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Bilal Ahmad

Date: 17/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS		
Course Code	CS-335	Title:	Discrete Structures			
Session:	2019	Semester:	Fall			
Credit Value:	3(3-0)	Level:	BS CS-3	Prerequisites:		
Name Of Course Instructor:	Bilal Ahmad	No. of Students Contact Hours	Lectures (3 Hours) Labs			
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	47	2.128	8.511	17.02	38.30		34.04	Nil		47

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Bilal Ahmad

Date: 17/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-430	Title:	Digital Logic Design		
Session:	2019	Semester:	Fall		
Credit Value:	4(3-2)	Level:	BS CS-2	Prerequisites:	
Name Of Course Instructor:	Ghulam Mujtaba	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	15	6.667	80	13.33				Nil		15

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ghulam Mujtaba

Date: 18/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	ENG-305	Title:	English Comprehension		
Session:	2019	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Muhammad Farman	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	28	14.29	60.71	10.71			14.29	Nil		28

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Farman

Date: 18/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	ENG-325	Title:	Communication & Presentation Skills		
Session:	2019	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-2	Prerequisites:	
Name Of Course Instructor:	Muhammad Farman	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	15	33.33	53.33	6.667	6.667			Nil		15

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Farman

Date: 18/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	SSH-307	Title:	Professional Practices		
Session:	2019	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-3 & 4	Prerequisites:	
Name Of Course Instructor:	Muhammad Farman	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	63	6.43	30.15	47.61	12.79		3.71	Nil		63

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Farman

Date: 18/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MGT-351	Title:	Introduction to Marketing		
Session:	2019	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-2	Prerequisites:	
Name Of Course Instructor:	Imran Hashmi	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without Proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	15	26.67	60	13.33				Nil		15

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Imran Hashmi

Date: 18/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MGT-411	Title:	Introduction to Management		
Session:	2019	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-3	Prerequisites:	
Name Of Course Instructor:	Imran Hashmi	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without Proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	47	8.511	42.55	36.17	10.64		2.128	Nil		47

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Imran Hashmi

Date: 18/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	IS-302	Title:	Islamic Studies		
Session:	2019	Semester:	Fall		
Credit Value:	2(2-0)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Taj ud Din	No. of Students Contact Hours	Lectures (2 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without Proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment.			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	28	28.57	46.43	7.143	3.571		14.28	Nil		28

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Taj ud Din

Date: 18/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	ELE-401	Title:	Basic Electronics		
Session:	2019	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Shahzad Farooq	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	28	7.143	39.29	35.71	3.571		14.28	Nil		28

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Shahzad Farooq

Date: 18/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-423	Title:	Object Oriented Programming		
Session:	2019	Semester:	Fall		
Credit Value:	4(3-2)	Level:	BS CS-2	Prerequisites:	
Name Of Course Instructor:	Muhammad Asim Ali Raza	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	15	40	46.67	13.33				Nil		15

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Asim Ali Raza

Date: 18/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-565	Title:	Web Design & Development		
Session:	2019	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-6	Prerequisites:	
Name Of Course Instructor:	Muhammad Asim Ali Raza	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	16	25	56.25	12.5	6.25			Nil		16

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Asim Ali Raza

Date: 18/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MGT-543	Title:	Management Information System		
Session:	2019	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-5 & 6	Prerequisites:	
Name Of Course Instructor:	Kaiser Abbas	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	53	1.88	20.75	54.71	22.64			Nil		53

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qaiser Abbas

Date: 19/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS		
Course Code	CS-552	Title:	Software Engineering II			
Session:	2019	Semester:	Fall			
Credit Value:	3(3-0)	Level:	BS CS-7	Prerequisites:		
Name Of Course Instructor:	Qaiser Abbas	No. of Students Contact Hours	Lectures (3 Hours) Labs			
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	28	7.143	50	42.86				Nil		28

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qaiser Abbas

Date: 19/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS		
Course Code	CS-684	Title:	Network Management & Security			
Session:	2019	Semester:	Fall			
Credit Value:	3(2-2)	Level:	BS CS-7	Prerequisites:		
Name Of Course Instructor:	Kaiser Abbas	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)			
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	28	17.86	17.86	50	14.29			Nil		28

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qaiser Abbas

Date: 19/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MTH-415	Title:	Differential Equations		
Session:	2019	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-3, 4 & 6	Prerequisites:	
Name Of Course Instructor:	Rahat Ali	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	74	4.05	17.56	25.67	18.91		33.78	Nil		74

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Rahat Ali

Date: 19/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-532	Title:	Computer Architecture		
Session:	2019	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-5	Prerequisites:	
Name Of Course Instructor:	Muhammad Husnain Iqbal	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	38	7.895	5.263	44.74	42.11			Nil		38

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Husnain Iqbal

Date: 19/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-636	Title:	Compiler Construction		
Session:	2019	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-7 & 8	Prerequisites:	
Name Of Course Instructor:	Mutarraf Mumtaz	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	40	55	42.5	2.5				Nil		40

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Mutarraf Mumtaz

Date: 20/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MGT-322	Title:	Financial Accounting		
Session:	2019	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-5, 6 & 7	Prerequisites:	
Name Of Course Instructor:	Rabia Saleem	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	81	12.34	19.75	37.03	28.39		2.46	Nil		81

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Rabia Saleem

Date: 20/03/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-575	Title:	Computer Graphics		
Session:	2020	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-6 & 7	Prerequisites:	
Name Of Course Instructor:	Qazi Mujeeb Ahmad	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	53	43.39	56.60					Nil		53

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qazi Mujeeb Ahmad

Date: 14/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-692	Title:	Visual Programming		
Session:	2020	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-7	Prerequisites:	
Name Of Course Instructor:	Qazi Mujeeb Ahmad	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	14	71.43	28.57					Nil		14

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qazi Mujeeb Ahmad

Date: 14/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-699	Title:	Software Project		
Session:	2020	Semester:	Spring		
Credit Value:	6(0-12)	Level:	BS CS-8	Prerequisites:	
Name Of Course Instructor:	Qazi Mujeeb Ahmad	No. of Students Contact Hours	Lectures Group Meeting Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	28	50	50					Nil		28

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qazi Mujeeb Ahmad

Date: 14/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-443	Title:	Data Structure & Algorithms		
Session:	2020	Semester:	Spring		
Credit Value:	4(3-2)	Level:	BS CS-3	Prerequisites:	
Name Of Course Instructor:	Ghulam Mujtaba	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	15	6.667	40	53.33				Nil		15

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ghulam Mujtaba

Date: 14/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-542	Title:	Analysis of Algorithms		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-4 & 5	Prerequisites:	
Name Of Course Instructor:	Ghulam Mujtaba	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	55	1.8	90.90	3.63			3.63	Nil		55

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ghulam Mujtaba

Date: 14/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-552	Title:	Software Engineering II		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-7	Prerequisites:	
Name Of Course Instructor:	Ghulam Mujtaba	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	15	46.67	53.33					Nil		15

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ghulam Mujtaba

Date: 14/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-666	Title:	Web Engineering		
Session:	2020	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-7 & 8	Prerequisites:	
Name Of Course Instructor:	Ghulam Mujtaba	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	43	16.27	83.72					Nil		43

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ghulam Mujtaba

Date: 14/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-583	Title:	Operating Systems		
Session:	2020	Semester:	Spring		
Credit Value:	4(3-2)	Level:	BS CS-4	Prerequisites:	
Name Of Course Instructor:	Qaiser Abbas	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	44	11.36	70.45	11.36			6.81	Nil		44

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qaiser Abbas

Date: 15/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-685	Title:	Human Computer Interaction		
Session:	2020	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-4	Prerequisites:	
Name Of Course Instructor:	Qaiser Abbas	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	44	6.818	65.91	20.45			6.81	Nil		44

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qaiser Abbas

Date: 15/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-684	Title:	Network Management & Security		
Session:	2020	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-7	Prerequisites:	
Name Of Course Instructor:	Qaiser Abbas	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	15		33.33	66.67				Nil		15

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qaiser Abbas

Date: 15/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MGT-543	Title:	Management Information System		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-6	Prerequisites:	
Name Of Course Instructor:	Qaiser Abbas	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	1	100						Nil		1

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qaiser Abbas

Date: 15/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-530	Title:	Computer Organization & Assembly Language		
Session:	2020	Semester:	Spring		
Credit Value:	4(3-2)	Level:	BS CS-3 & 5	Prerequisites:	
Name Of Course Instructor:	Ch. Pervez Hussnain Shah	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	30	40	60					Nil		30

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ch, Pervez Hussnain Shah

Date: 15/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-536	Title:	Theory of Automata & Formal Languages		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-4, 5 & 6	Prerequisites:	
Name Of Course Instructor:	Ch. Pervez Hussnain Shah	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	83	38.55	61.44					Nil		83

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ch, Pervez Hussnain Shah

Date: 15/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-423	Title:	Object Oriented Programming		
Session:	2020	Semester:	Spring		
Credit Value:	4(3-2)	Level:	BS CS-2	Prerequisites:	
Name Of Course Instructor:	Muhammad Hussain Iqbal	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	20	35	35	10			20	Nil		20

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Hussain Iqbal

Date: 15/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-565	Title:	Web Design & Development		
Session:	2020	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-6	Prerequisites:	
Name Of Course Instructor:	Muhammad Hussain Iqbal	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	1	100						Nil		1

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Hussain Iqbal

Date: 15/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-400	Title:	Database Systems		
Session:	2020	Semester:	Spring		
Credit Value:	4(3-2)	Level:	BS CS-4	Prerequisites:	
Name Of Course Instructor:	Muhammad Hussain Iqbal	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	44	45.45	31.82	15.91			6.81	Nil		44

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Hussain Iqbal

Date: 15/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	STT-500	Title:	Statistics & Probability		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-2 & 6	Prerequisites:	
Name Of Course Instructor:	Muhammad Sajjad	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment.			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	22	50	31.81				18.18	Nil		22

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Sajjad

Date: 16/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-430	Title:	Digital Logic Design		
Session:	2020	Semester:	Spring		
Credit Value:	4(3-2)	Level:	BS CS-2	Prerequisites:	
Name Of Course Instructor:	Shahzad Farooq	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment.			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	21	42.86	38.10				19.04	Nil		21

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Shahzad Farooq

Date: 16/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MGT-351	Title:	Introduction to Marketing		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-2	Prerequisites:	
Name Of Course Instructor:	Rabia Saleem	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment.				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	21	66.67	9.524	4.762			19.04	Nil		21

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Rabia Saleem

Date: 16/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MGT-411	Title:	Introduction to Management		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-3 & 9	Prerequisites:	
Name Of Course Instructor:	Rabia Saleem	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment.			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	16	87.5	12.5					Nil		16

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Rabia Saleem

Date: 16/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MGT-322	Title:	Financial Accounting		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-6 & 7	Prerequisites:	
Name Of Course Instructor:	Rabia Saleem	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment.			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	2	100						Nil		2

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Rabia Saleem

Date: 16/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	ECON-301	Title:	Introduction to Economics		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-6 & 7	Prerequisites:	
Name Of Course Instructor:	Rabia Saleem	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment.			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	42	90.47	9.523					Nil		42

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Rabia Saleem

Date: 16/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	ENG-324	Title:	Communication & Presentation Skills		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-2 & 9	Prerequisites:	
Name Of Course Instructor:	Ezza Saleem	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment.			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	22	68.18	13.63				18.18	Nil		22

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ezza Saleem

Date: 16/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MTH-315	Title:	Multivariable Calculus		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-2	Prerequisites:	
Name Of Course Instructor:	Ammara Sarwar	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment.				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	17	70.59	11.76				23.52	Nil		17

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ammara Sarwar

Date: 17/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MTH-435	Title:	Linear Algebra		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-5	Prerequisites:	
Name Of Course Instructor:	Ammara Sarwar	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment.				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	44	68.18	27.27	2.273			2.273	Nil		44

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ammara Sarwar

Date: 17/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-572	Title:	Numerical Analysis		
Session:	2020	Semester:	Spring		
Credit Value:	3(2-2)	Level:	BS CS-5 & 6	Prerequisites:	
Name Of Course Instructor:	Ammara Sarwar	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment.			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	53	94.33	5.66					Nil		53

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ammara Sarwar

Date: 17/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-335	Title:	Discrete Structures		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-3 & 9	Prerequisites:	
Name Of Course Instructor:	Bilal Ahmad	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment.			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	16	93.75	6.25					Nil		16

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Bilal Ahmad

Date: 21/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MTH-415	Title:	Differential Equations		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-3, 4, 6 & 9	Prerequisites:	
Name Of Course Instructor:	Bilal Ahmad	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment.				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	18	94.44	5.55					Nil		18

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Bilal Ahmad

Date: 21/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MGT-515	Title:	Introduction to Human Resource Management		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-5 & 6	Prerequisites:	
Name Of Course Instructor:	Ghulam Abbas	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment.			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	53	7.547	92.45	1.886				Nil		53

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ghulam Abbas

Date: 21/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	SSH-307	Title:	Professional Practices		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-3	Prerequisites:	
Name Of Course Instructor:	Amjad Ata	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment.				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	15	26.67	66.67	6.667				Nil		15

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Amjad Ata

Date: 21/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	ENG-315	Title:	Technical & Business Writing		
Session:	2020	Semester:	Spring		
Credit Value:	3(3-0)	Level:	BS CS-5 & 6	Prerequisites:	
Name Of Course Instructor:	Amjad Ata	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment.			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	53	37.73	62.26					Nil		53

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Amjad Ata

Date: 21/09/2020

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-323	Title:	Programming Fundamentals		
Session:	2020	Semester:	Fall		
Credit Value:	4(3-2)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Qazi Mujeeb Ahmad	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	34	47.06	44.12				8.82	Nil		34

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

16) Student (Course Evaluation) Questionnaires

17) External Examiners or Moderators (if any) N/A

18) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

19) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qazi Mujeeb Ahmad

Date: 15/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-692	Title:	Visual Programming		
Session:	2020	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-7	Prerequisites:	
Name Of Course Instructor:	Qazi Mujeeb Ahmad	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	39	89.74	10.26					Nil		39

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qazi Mujeeb Ahmad

Date: 15/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-542	Title:	Analysis of Algorithms		
Session:	2020	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-4	Prerequisites:	
Name Of Course Instructor:	Qazi Mujeeb Ahmad	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	16	62.5	25				12.5	Nil		16

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qazi Mujeeb Ahmad

Date: 15/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-300	Title:	Introduction to Information & Communication technologies		
Session:	2020	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Qazi Mujeeb Ahmad	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	34	23.53	67.65				8.82	Nil		34

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qazi Mujeeb Ahmad

Date: 15/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-400	Title:	Database Systems		
Session:	2020	Semester:	Fall		
Credit Value:	4(3-2)	Level:	BS CS-4	Prerequisites:	
Name Of Course Instructor:	Ghulam Mujtaba	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	16	6.25	81.25				12.5	Nil		16

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ghulam Mujtaba

Date: 15/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-583	Title:	Operating Systems		
Session:	2020	Semester:	Fall		
Credit Value:	4(3-2)	Level:	BS CS-4	Prerequisites:	
Name Of Course Instructor:	Ghulam Mujtaba	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	16		68.75	18.75			12.5	Nil		16

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ghulam Mujtaba

Date: 15/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-636	Title:	Compiler Construction		
Session:	2020	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-5 & 8	Prerequisites:	
Name Of Course Instructor:	Ghulam Mujtaba	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	44	34.09	65.90					Nil		44

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ghulam Mujtaba

Date: 15/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-552	Title:	Software Engineering II		
Session:	2020	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-7	Prerequisites:	
Name Of Course Instructor:	Ghulam Mujtaba	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	39	46.15	51.28	2.56				Nil		39

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ghulam Mujtaba

Date: 15/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-684	Title:	Network Management & Security		
Session:	2020	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-7	Prerequisites:	
Name Of Course Instructor:	Qaiser Abbas	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	39	30.77	25.64	43.59				Nil		39

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qaiser Abbas

Date: 16/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS		
Course Code	CS-685	Title:	Human Computer Interaction			
Session:	2020	Semester:	Fall			
Credit Value:	3(2-2)	Level:	BS CS-4 & 7	Prerequisites:		
Name Of Course Instructor:	Qaiser Abbas	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)			
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	54	22.22	31.481	37.037			9.259	Nil		54

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qaiser Abbas

Date: 16/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MGT-543	Title:	Management Information System		
Session:	2020	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-6	Prerequisites:	
Name Of Course Instructor:	Qaiser Abbas	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	15	13.33	60	26.67				Nil		15

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Qaiser Abbas

Date: 16/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-530	Title:	Computer Organization & Assembly Language		
Session:	2020	Semester:	Fall		
Credit Value:	4(3-2)	Level:	BS CS-3	Prerequisites:	
Name Of Course Instructor:	Ch. Pervez Hussain Shah	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	17	23.53	70.59				5.88	Nil		17

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ch. Pervez Hussain Shah

Date: 16/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-536	Title:	Theory of Automata & formal Languages		
Session:	2020	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-4	Prerequisites:	
Name Of Course Instructor:	Ch. Pervez Hussain Shah	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	16	50	37.5				12.5	Nil		16

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ch. Pervez Hussain Shah

Date: 16/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-453	Title:	Software Engineering		
Session:	2020	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-5	Prerequisites:	
Name Of Course Instructor:	Ch. Pervez Hussain Shah	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	41	29.27	63.41	7.317				Nil		41

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ch. Pervez Hussain Shah

Date: 16/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-443	Title:	Data Structure & Algorithms		
Session:	2020	Semester:	Fall		
Credit Value:	4(3-2)	Level:	BS CS-3	Prerequisites:	
Name Of Course Instructor:	Muhammad Asim Ali Raza	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	16	93.75					6.25	Nil		16

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Asim Ali Raza

Date: 17/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-532	Title:	Computer Architecture		
Session:	2020	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-5 & 6	Prerequisites:	
Name Of Course Instructor:	Muhammad Asim Ali Raza	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	57	71.92	28.07					Nil		57

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Asim Ali Raza

Date: 17/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-632	Title:	Artificial Intelligence		
Session:	2020	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-6	Prerequisites:	
Name Of Course Instructor:	Abdul Hannan Khan	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	15	46.67	53.33					Nil		15

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Abdul Hannan Khan

Date: 17/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-565	Title:	Web Design & Development		
Session:	2020	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-7	Prerequisites:	
Name Of Course Instructor:	Abdul Hannan Khan	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	38	89.47	10.53					Nil		28

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Abdul Hannan Khan

Date: 17/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-575	Title:	Computer Graphics		
Session:	2020	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-6	Prerequisites:	
Name Of Course Instructor:	Muhammad Zubair Fuzail	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	15	26.67	73.33					Nil		15

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Zubair Fuzail

Date: 17/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-635	Title:	Advanced Database Management System		
Session:	2020	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-7 & 8	Prerequisites:	
Name Of Course Instructor:	Muhammad Zubair Fuzail	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	54	53.7	46.29					Nil		54

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Muhammad Zubair Fuzail

Date: 17/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	ELE-401	Title:	Basic Electronics		
Session:	2020	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Shahzad Farooq	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	34	91.18					8.82	Nil		34

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Shahzad Farooq

Date: 17/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	ELE-401	Title:	Basic Electronics		
Session:	2020	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Shahzad Farooq	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 Hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	34	91.18					8.82	Nil		34

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Shahzad Farooq

Date: 17/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MGT-322	Title:	Financial Accounting		
Session:	2020	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-6	Prerequisites:	
Name Of Course Instructor:	Rabia Saleem	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	15	13.33	6.667	40	40			Nil		15

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Rabia Saleem

Date: 17/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science	Faculty:	AIMS		
Course Code	ECON-301	Title:	Introduction to Economics		
Session:	2020	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-5 & 6	Prerequisites:	
Name Of Course Instructor:	Rabia Saleem	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	57	8.77	10.52	57.89	22.80			Nil		57

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Rabia Saleem

Date: 17/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MGT-411	Title:	Introduction to Management		
Session:	2020	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-3	Prerequisites:	
Name Of Course Instructor:	Nighat Talha	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	17		94.12				5.88	Nil		17

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Nighat Talha

Date: 24/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	ENG-305	Title:	English Comprehension		
Session:	2020	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Ezza Saleem	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	34	14.71	76.47				8.82	Nil		34

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ezza Saleem

Date: 24/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MTH-310	Title:	Calculus & Analytical Geometry		
Session:	2020	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-1	Prerequisites:	
Name Of Course Instructor:	Ammara Sarwar	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	34	91.18					8.82	Nil		34

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ammara Sarwar

Date: 26/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MTH-415	Title:	Differential Equations		
Session:	2020	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-3, 4, 5, 6 & 8	Prerequisites:	
Name Of Course Instructor:	Ammara Sarwar	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	36	94.44	2.77				2.77	Nil		36

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ammara Sarwar

Date: 26/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-572	Title:	Numerical Analysis		
Session:	2020	Semester:	Fall		
Credit Value:	3(2-2)	Level:	BS CS-5	Prerequisites:	
Name Of Course Instructor:	Ammara Sarwar	No. of Students Contact Hours	Lectures (3 Hours) Labs (2 hours)		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	42	100						Nil		42

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ammara Sarwar

Date: 26/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	CS-335	Title:	Discrete Structures		
Session:	2020	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-3 & 5	Prerequisites:	
Name Of Course Instructor:	Ammara Sarwar	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	30	90	6.66				3.33	Nil		30

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Ammara Sarwar

Date: 26/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	MTH-435	Title:	Linear Algebra		
Session:	2020	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-4	Prerequisites:	
Name Of Course Instructor:	Bilal Ahmad	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	16	81.25	6.25				12.5	Nil		16

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Bilal Ahmad

Date: 26/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS		
Course Code	IS-302	Title:	Islamic Studies			
Session:	2020	Semester:	Fall			
Credit Value:	2(2-0)	Level:	BS CS-1	Prerequisites:		
Name Of Course Instructor:	Taj ud Din	No. of Students Contact Hours	Lectures (2 Hours) Labs			
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	34	91.18					8.82	Nil		34

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Taj ud Din

Date: 29/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2



Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)

For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	SSH-307	Title:	Professional Practices		
Session:	2020	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-3	Prerequisites:	
Name Of Course Instructor:	Amjad Ata	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)	• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)				

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	17		35.29	58.82			5.89	Nil		17

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Amjad Ata

Date: 29/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)

Performa 2

Faculty Course Review Report

(To be filed by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	Computer Science		Faculty:	AIMS	
Course Code	ENG-315	Title:	Technical & Business Writing		
Session:	2020	Semester:	Fall		
Credit Value:	3(3-0)	Level:	BS CS-5	Prerequisites:	
Name Of Course Instructor:	Amjad Ata	No. of Students Contact Hours	Lectures (3 Hours) Labs		
Assessment Methods: Give precise details (no & length of assignments, Exams weightings, etc.)		• Assignments will be submitted on time. There will be 4% per hour deduction on late assignment Submission • Copying/Cheating whole or part of the assignment From Anywhere without proper credit/references will not be tolerated. Whether you have copied or your work has been copied by someone else, you will get zero marks in that assignment. • Semester Projects shall be allocated by the instructor in first week of the course. Please decide your group members (atmost 3 members)			

Distribution of Grade/ Marks and other Outcomes (adopt the grading system as required)

Undergraduate	Originally	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No Of Students	42	16.67	45.24	38.10				Nil		42

Overview /Evaluation (Course Co-Coordinator's Comments)

Feedback: first Summarize, then comment feedback received form:

(These boxes will expand as you type in your answer.)

12) Student (Course Evaluation) Questionnaires

13) External Examiners or Moderators (if any) N/A

14) Student/Staff Consultative Committee (SSCC) or equivalent, (if any) N/A

15) Curriculum: comments on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved/Revised National Curriculum Guidelines.

The course curriculum is in accordance with HEC approved guidelines

Assessment: To develop technology skills of students/learners to enable them to plan, design, build, promote and maintain a fully functional website.

To Provide a complete knowledge and hand on practice of web development on both Microsoft Windows and Linux platforms.

Name: Amjad Ata

Date: 29/03/2021

(Course Instructor)

Name: Mr. Qazi Mujeeb Ahmad Date _____

(Head of Department)