Gujrat Institute of Management Sciences

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Arid Agriculture University, Rawalpindi

Self-Assessment Report

Bachelor of Information Technology

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Preface

The Gujrat Institute of Management Sciences (GIMS) located in Gujrat, Punjab, is established with the premise of providing affordable quality education to the youth. As an affiliated institute of Pir Mehr Ali Shah Arid Agriculture University Rawalpindi (PMAS-AAUR) ranked at 8th among all Pakistani Universities and 1001+ among the world universities. GIMS aspires to excel in the field of Management Sciences, Computer Sciences, Information Technology, Economics and Mathematics. In order to realize our mission, GIMS is committed to providing quality education through highly qualified and motivated faculty, excellent infrastructure and state-of-the-art facilities. This is a young, innovative, and enterprising business school enroots to compete with the foremost management schools of the country as well as to compete with international business schools. The Institute is dedicated to its unique approach (at least in the region) of providing management education based on cutting-edge research and comprehensive training. Unlike conventional academic institutes, GIMS broadens its educational focus in response to new trends in the developing field of management. Based on the social values of integrity, honesty, professional excellence, and a broader vision of life, the Institute aims to provide an educational experience that transforms its students into business leaders at par with international managers, executives, and entrepreneurs.

Program Offered at GIMS

Gujrat Institute of Management Sciences (GIMS)offers different degree programs. Each degree program has its significance at the level where it is offered. Followings are the degree programs which are currently offered at GIMS:

- Bachelor’s in computer science (BS CS)
- Bachelor’s in information technology (BS IT)
- Master’s in computer science (MCS)

CRITERIA 1: PROGRAM MISSION, OBJECTIVES AND OUTCOMES

SECTION 1: PROGRAM MISSION, OBJECTIVES AND OUTCOMES

This Self-Assessment Report deals with various sections. Each section contains several standards to achieve the prescribed criteria set by Higher Education Commission (HEC). Section 1 documents the details regarding fulfillment of criterion 1.

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

1.1 GIMS Statements

Mission

GIMS inspires, prepares, and empowers students to succeed in a changing world.

This means:

- We inspire students to learn and to develop as whole people: intellectually, physically, and emotionally.
- We inspire students to continue learning throughout life.
- We prepare and empower students to be successful by helping them develop the knowledge, skills and abilities needed to enter or progress within the workforce and to adapt and thrive in our increasingly diverse and ever-changing world.

Vision

To be a national leader in transforming lives through an innovative, rigorous, and compassionate approach to education.

This means:

- We continually strive to strengthen and improve the positive impact we have on our students and community: transforming their lives, as well as our own, through our work.
- We will become known nationally as an institution that "makes a difference".
- We continually strive to innovate – finding new and more effective ways to educate and serve students.

- We sustain rigor in our work – holding high standards and expectations for both our students and for ourselves.
- We approach our work with compassion – acknowledging the whole person, working with integrity, accepting people where they are and moving them forward without sacrificing standards or expectations; bringing joy, honesty, and understanding to our work.

1.2 The BSIT Program Mission Statement

The mission of the GIMS BSIT program is to educate our students about the need of the hour, technologies as well as upcoming trends, to help our students grow intellectually, professionally and personally so that they can feel enabled, empowered and motivated to make a significant impact to the organizations they serve and to society as a whole being a productive potential citizen.

The focus of our organization is to develop the potential to cope with any challenging environment, to develop field values and skillset in our students which is the core demand of the computing market and to take innovative initiatives that lead towards growth of the market as well. Mastering in any discipline requires the ability to think critically, analyze data, make recommendations, and communicate effectively. It demands not only knowledge but also the ability to apply it and the ideal generation to grow differently with an upward graph trend.

We emphasize on basic positive aptitude building of our students which is the foremost criteria to get a handle on any organization. We prepare them to learn to think out of the box, to encourage them by giving novel problems and allow them to work them out by taking the right risks to provide the theoretical and practical knowledge and skills required for a professional career in computing. This degree program is designed to facilitate those students who want to work as software engineers, programmers, IT professionals, or analysts and computer science researchers. We prepare innovative and ethical leaders who understand the impact of business on society and create value for the world.

1.3 Measurable Objectives Statements

The main elements of missions and measurable objectives of the BSIT degree program are as follows:

- To provide our graduates with a quality technical education that will equip them for productive careers in the field of Information Technology.
- To demonstrate proficiency in software development, including computational analysis, software designing, and the use of tools to apply programming language routines.
- To apply practical basis theories and practices to a variety of problem-centered solutions, both standard and some unconventional.
- Demonstrate the ability to work effectively in teams, as computer science has taken the place of backbone to every discipline for the past few years and graduates need to understand how to cope and be productive at the same time surrounding non-technical team members.
- Understand and apply concepts of discrete and continuous mathematics, as they help in designing solutions to many solvable/complex problems.
- Develop strong communication skills with the main focus on presentation and class demonstration of novel topics.

Strategic Plan to work out the measurable objectives

- To develop and deliver a much broader and up-to-date teaching material that is interactive, understandable and reasonable for the award of the degree.
- Formulation and consistent revision of curriculum involving core subjects, elective subjects, specialized areas, technical labs and study tours.
- The conductance of general and specialized lab-work for achieving competence with industrial experience.
- We orientate Faculty development programs to affect the learning process of students as well as faculty itself and quality of education.
- Industry and academia collaborate to introduce our students to the practical implementation of various technologies.

Table 1.1: Program Objectives Evaluation

Program objective	How Evaluated	When Evaluated	Betterment Required	Improvement Made
1. To provide our graduates with a quality technical education that will equip them for productive careers in the field of Information Technology.	Through quizzes, assignments, exams, and practice of problem-solving exercises.	At the end of each semester	Different basic subjects are introduced in the program roadmap.	Courses are improved as per recommendations and requisite.
2. Formulation and consistent revision of curriculum involving core subjects, elective subjects, specialized areas, technical labs and study tours.	Assessed through the feedback from the market.	Before the beginning of every semester	Various specialized courses are required to be incorporated into the syllabus.	Improvement through the inclusion of advanced courses in the schema of study.
3. The conductance of general and specialized lab-work for achieving competence with industrial experience.	Lab-work using current tools and technologies shall be conducted.	Before the beginning of every semester	Proper designing of lab-work is required by the instructor.	Improvement of lab-work via advanced tools and technologies
4. We orientate faculty development programs to affect the learning process of students as well as faculty	Through discussions at the horizontal and vertical communication level.	Throughout semester (periodically).	Indulge more interaction with valuable professionals of respective disciplines.	In-Progress.

itself and quality of education.				
5. Industry-Academia collaboration to introduce our students to the practical implementation of various technologies.	Through project display and software exhibition at initial levels.	On the completion of every semester	Periodic interaction between industry and academia. Periodic visits to the industry.	Working on external linkages. Also built and progress the culture of seminars and workshops from reputable national/international organizations.

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

1.4 The BSIT Program Educational Objectives

The Computer Science program aims at developing the student's intellectual ability, analytical thinking and managerial skills through an appropriate blend of theory and practice. The program assists the students in understanding and developing unique leadership qualities required for changing and dynamic business environment. The specific objectives of the program are to:

- Develop critical thinking and problem-solving abilities.
- Develop written and oral communication skills.
- Develop global awareness and appreciation for
    - Cultural diversity
    - Decision-making skills.

Course of Action to Achieve Objectives

The BS IT (Honors) program has included the following courses in the curriculum for achieving the objectives.

Table 1.2: List of Courses to Achieve Objectives

Course of Action for Objective 1	
Web Design and Development Digital Logic and Design Operating Systems Data Communication and Networks Network Management & networks Technology Management	Numerical Analysis System Administration Database Systems Mobile Computing
Course of Action for Objective 2	
Business Communication-I Professional Ethics Introduction to Marketing Introduction to Management	Technical and Business Writing Human Resource Management
Course of Action for Objective 3	
Object Oriented Programming Multimedia Technology Modern Programming Languages Artificial Intelligence Software Project	Web Engineering Software Engineering II Database management systems Analysis of Algorithm

Program Outcomes

We believe that students will be able to accomplish the following outcomes after their BSIT degree:

- Be competent in theoretical and mathematical foundations of computer science.
- Understand the hardware and software architecture of computer systems.
    - Understanding and implementation of algorithms and computer theories.
- Be proficient in one programming language and have a basic knowledge of several others.
- Demonstrate effective written and oral communication skills.
- Understanding concepts important to the national/international market.

Standard 1-3: The outcomes of program assessment and the extent at which they are measured must be documented.

The outcomes of program is accessed in direct and indirect manners through the number of surveys which includes teacher evaluation and course evaluation, employer survey, alumni and graduating student's survey. Following section present the detail of results.

Program Assessment Results

1.5 Teacher Evaluation

Faculty evaluation is the custom of the Higher Education Commission which refers to the feedback from students regarding faculty members' teaching assessment. A teacher's performance was assessed with respect to certain parameters set by mutual understanding and formal discussion with higher authorities i.e. ability to create interest, command over the subject, communicative ability, capacity to inspire student, coming down to student's level, punctuality etc. Evaluation from students is conducted once a semester. When the tabulation and calculation process complete, results of the evaluation in the form of statistical measures and questions rated highest by students are communicated to the faculty member that serves as a feedback tool and helps them bring necessary correction in teaching methodologies if so required.

A summary of each teacher's assessment is mentioned below with the help of pie charts; a visual aid used to ease up decision making for improvement in quality education. Certain statements are mentioned in the proforma which serve as parameters of evaluation. The first column of the proforma contains a number of statements while, the remaining columns show the scale of measurement as strongly agree, agree, uncertain, disagree, and strongly disagree. All of the teachers were evaluated in accordance with teacher evaluation Performa-1 by all the students of BSIT 1st semester to BSIT 8th semester by the end of each semester.

Imran Rasheed (CS-423)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 52% are strongly agreed, 10% are agreed, 16% are uncertain, 10% disagree and 13% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 52% are strongly agreed, 19% are agreed, 13% are uncertain, 10% disagree and 6% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 61% are strongly agreed, 19% are agreed, 10% are uncertain, 0% disagree and 10% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 58% are strongly agreed, 6% are agreed, 19% are uncertain, 6% disagree and 10% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 58% are strongly agreed, 19% are agreed, 16% are uncertain, 0% disagree and 6% are strongly disagreed.

General Comments

Strength

- Show respect towards students and punctuality in class.
- Fair in the examination.

Weakness

- The teacher should be available for students after class for consultancy.
- More practical assignments are required.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	52%	10%	16%	10%	13%
The Instructor demonstrates knowledge of the subject.	52%	13%	16%	10%	10%
The Instructor has completed the whole course.	58%	16%	13%	3%	10%
The Instructor provides additional material apart from the textbook.	52%	19%	13%	10%	6%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	48%	13%	23%	3%	13%
The Instructor communicates the subject matter effectively.	52%	10%	19%	13%	6%
The Instructor shows respect toward students and encourages class participation.	55%	19%	13%	3%	10%
The Instructor maintains an environment that is conducive to learning.	61%	19%	10%	0%	10%
The Instructor arrives on time in class.	61%	13%	10%	13%	3%
The Instructor leaves on time.	65%	19%	13%	0%	3%
The instructor returns the graded scripts in a reasonable amount of time.	58%	16%	16%	3%	6%
The Instructor was available during the specified office hours after class for consultations.	55%	23%	19%	0%	3%
The Subject matter presented in the course has increased your knowledge of the subject.	58%	6%	19%	6%	10%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	58%	13%	16%	10%	3%
The course integrates theoretical course concepts with real-world applications.	71%	6%	16%	3%	3%
The assignments and exams covered the materials presented in the course.	61%	16%	13%	3%	6%
The course material is modern and updated.	65%	10%	16%	3%	6%
The teacher is fair in exams.	58%	19%	16%	0%	6%

Bilal Mazhar (CS-565)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 83% are strongly agreed, 17% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 78% are strongly agreed, 22% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 78% are strongly agreed, 22% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 78% are strongly agreed, 22% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 83% are strongly agreed, 17% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed.

General Comments

Strength

- Good teaching methodology and deliver advanced informative lectures.
- Fair in the examination and maintains a friendly environment to encourage questions.

Weakness

- More practical assignments are required.
- The course outline should be updated.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	83%	17%	0%	0%	0%
The Instructor demonstrates knowledge of the subject.	83%	17%	0%	0%	0%
The Instructor has completed the whole course.	83%	17%	0%	0%	0%
The Instructor provides additional material apart from the textbook.	78%	22%	0%	0%	0%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	83%	17%	0%	0%	0%
The Instructor communicates the subject matter effectively.	83%	17%	0%	0%	0%
The Instructor shows respect toward students and encourages class participation.	89%	11%	0%	0%	0%
The Instructor maintains an environment that is conducive to learning.	78%	22%	0%	0%	0%
The Instructor arrives on time in class.	83%	17%	0%	0%	0%
The Instructor leaves on time.	83%	17%	0%	0%	0%
The instructor returns the graded scripts in a reasonable amount of time.	78%	22%	0%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	83%	17%	0%	0%	0%
The Subject matter presented in the course has increased your knowledge of the subject.	78%	22%	0%	0%	0%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	83%	17%	0%	0%	0%
The course integrates theoretical course concepts with real-world applications.	83%	17%	0%	0%	0%
The assignments and exams covered the materials presented in the course.	83%	17%	0%	0%	0%
The course material is modern and updated.	89%	11%	0%	0%	0%
The teacher is fair in exams.	83%	17%	0%	0%	0%

Gul Sher Ali (CS-552)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 88% are strongly agreed, 12% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 81% are strongly agreed, 12% are agreed, 8% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 88% are strongly agreed, 12% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 88% are strongly agreed, 12% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 85% are strongly agreed, 12% are agreed, 4% are uncertain, 0% disagree and 0% are strongly disagreed.

General Comments

Strength

- Punctual and well equipped for class.
- Fair in the examination.

Weakness

- The teacher should be available for students after class for consultancy.
- More examples should be added to the course material and should manage a friendly environment in the class.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	88%	12%	0%	0%	0%
The Instructor demonstrates knowledge of the subject.	77%	23%	0%	0%	0%
The Instructor has completed the whole course.	88%	12%	0%	0%	0%
The Instructor provides additional material apart from the textbook.	81%	12%	8%	0%	0%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	88%	12%	0%	0%	0%
The Instructor communicates the subject matter effectively.	88%	8%	4%	0%	0%
The Instructor shows respect toward students and encourages class participation.	92%	8%	0%	0%	0%
The Instructor maintains an environment that is conducive to learning.	88%	12%	0%	0%	0%
The Instructor arrives on time in class.	92%	4%	0%	4%	0%
The Instructor leaves on time.	81%	12%	4%	4%	0%
The instructor returns the graded scripts in a reasonable amount of time.	88%	12%	0%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	77%	15%	4%	0%	4%
The Subject matter presented in the course has increased your knowledge of the subject.	88%	12%	0%	0%	0%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	88%	8%	4%	0%	0%
The course integrates theoretical course concepts with real-world applications.	88%	4%	4%	0%	4%
The assignments and exams covered the materials presented in the course.	81%	19%	0%	0%	0%
The course material is modern and updated.	88%	12%	0%	0%	0%
The teacher is fair in exams.	85%	12%	4%	0%	0%

Imran Rasheed (CS-666)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 96% are strongly agreed, 4% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 92% are strongly agreed, 8% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 81% are strongly agreed, 19% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 92% are strongly agreed, 8% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 96% are strongly agreed, 4% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed.

General Comments

Strength

- Punctual and well equipped for class.
- Fair in the examination.

Weakness

- The teacher should be available for students after class for consultancy.
- More examples should be added to the course material.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	96%	4%	0%	0%	0%
The Instructor demonstrates knowledge of the subject.	92%	8%	0%	0%	0%
The Instructor has completed the whole course.	92%	8%	0%	0%	0%
The Instructor provides additional material apart from the textbook.	92%	8%	0%	0%	0%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	92%	4%	4%	0%	0%
The Instructor communicates the subject matter effectively.	92%	8%	0%	0%	0%
The Instructor shows respect toward students and encourages class participation.	96%	4%	0%	0%	0%
The Instructor maintains an environment that is conducive to learning.	81%	19%	0%	0%	0%
The Instructor arrives on time in class.	81%	15%	4%	0%	0%
The Instructor leaves on time.	88%	12%	0%	0%	0%
The instructor returns the graded scripts in a reasonable amount of time.	88%	8%	4%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	88%	8%	4%	0%	0%
The Subject matter presented in the course has increased your knowledge of the subject.	92%	8%	0%	0%	0%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	92%	0%	8%	0%	0%
The course integrates theoretical course concepts with real-world applications.	92%	8%	0%	0%	0%
The assignments and exams covered the materials presented in the course.	88%	8%	0%	4%	0%
The course material is modern and updated.	88%	8%	4%	0%	0%
The teacher is fair in exams.	96%	4%	0%	0%	0%

Mehwashma Aamir (CS-784)

Tabular representation of evaluation detail is mentioned below. The response regarding “The instructor is prepared for each class” shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response” The instructor provides additional material apart from the text” shows that 89% are strongly agreed, 4% are agreed, 7% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding “The instructor maintains an environment that is conducive to learning” shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding “The subject matter presented in the course has increased your knowledge of the subject” shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding “The teacher is fair in exams” shows that 96% are strongly agreed, 4% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed.

General Comments

Strength

- Updated Knowledge and relevant material examples.
- Good teaching methodology.

Weakness

- More focus on skill development.
- More practical assignments are required.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	100%	0%	0%	0%	0%
The Instructor demonstrates knowledge of the subject.	93%	7%	0%	0%	0%
The Instructor has completed the whole course.	100%	0%	0%	0%	0%
The Instructor provides additional material apart from the textbook.	89%	4%	7%	0%	0%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	93%	7%	0%	0%	0%
The Instructor communicates the subject matter effectively.	96%	4%	0%	0%	0%
The Instructor shows respect toward students and encourages class participation.	100%	0%	0%	0%	0%
The Instructor maintains an environment that is conducive to learning.	100%	0%	0%	0%	0%
The Instructor arrives on time in class.	85%	15%	0%	0%	0%
The Instructor leaves on time.	89%	7%	0%	0%	4%
The instructor returns the graded scripts in a reasonable amount of time.	93%	4%	4%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	96%	0%	4%	0%	0%
The Subject matter presented in the course has increased your knowledge of the subject.	100%	0%	0%	0%	0%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	93%	7%	0%	0%	0%
The course integrates theoretical course concepts with real-world applications.	96%	0%	0%	4%	0%
The assignments and exams covered the materials presented in the course.	100%	0%	0%	0%	0%
The course material is modern and updated.	93%	7%	0%	0%	0%
The teacher is fair in exams.	96%	4%	0%	0%	0%

Zainab Mehmood (CS-685)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 90% are strongly agreed, 10% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 80% are strongly agreed, 10% are agreed, 0% are uncertain, 0% disagree and 10% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 80% are strongly agreed, 10% are agreed, 0% are uncertain, 0% disagree and 10% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 90% are strongly agreed, 10% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed.

General Comments

Strength

- Respect towards students, punctual in class and cooperative.
- Good teaching methodology and fair in examination.

Weakness

- Update course material.
- Discipline should be maintained inside the class.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	100%	0%	0%	0%	0%
The Instructor demonstrates knowledge of the subject.	100%	0%	0%	0%	0%
The Instructor has completed the whole course.	100%	0%	0%	0%	0%
The Instructor provides additional material apart from the textbook.	90%	10%	0%	0%	0%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	100%	0%	0%	0%	0%
The Instructor communicates the subject matter effectively.	90%	0%	0%	0%	10%
The Instructor shows respect toward students and encourages class participation.	90%	0%	0%	0%	10%
The Instructor maintains an environment that is conducive to learning.	80%	10%	0%	0%	10%
The Instructor arrives on time in class.	100%	0%	0%	0%	0%
The Instructor leaves on time.	90%	0%	0%	0%	10%
The instructor returns the graded scripts in a reasonable amount of time.	100%	0%	0%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	90%	10%	0%	0%	0%
The Subject matter presented in the course has increased your knowledge of the subject.	80%	10%	0%	0%	10%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	100%	0%	0%	0%	0%
The course integrates theoretical course concepts with real-world applications.	90%	10%	0%	0%	0%
The assignments and exams covered the materials presented in the course.	100%	0%	0%	0%	0%
The course material is modern and updated.	90%	0%	0%	0%	10%
The teacher is fair in exams.	90%	10%	0%	0%	0%

Abdul Sittar (CS-666)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 90% are strongly agreed, 10% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 80% are strongly agreed, 20% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 80% are strongly agreed, 20% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 90% are strongly agreed, 10% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed.

General Comments

Strength

- Respect towards students and punctual in class.
- Well prepared for class.

Weakness

- The teacher should be available for students after class for consultancy.
- A tutorial should be provided.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	100%	0%	0%	0%	0%
The Instructor demonstrates knowledge of the subject.	100%	0%	0%	0%	0%
The Instructor has completed the whole course.	100%	0%	0%	0%	0%
The Instructor provides additional material apart from the textbook.	90%	10%	0%	0%	0%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	100%	0%	0%	0%	0%
The Instructor communicates the subject matter effectively.	90%	10%	0%	0%	0%
The Instructor shows respect toward students and encourages class participation.	90%	10%	0%	0%	0%
The Instructor maintains an environment that is conducive to learning.	80%	20%	0%	0%	0%
The Instructor arrives on time in class.	100%	0%	0%	0%	0%
The Instructor leaves on time.	90%	10%	0%	0%	0%
The instructor returns the graded scripts in a reasonable amount of time.	100%	0%	0%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	90%	10%	0%	0%	0%
The Subject matter presented in the course has increased your knowledge of the subject.	80%	20%	0%	0%	0%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	100%	0%	0%	0%	0%
The course integrates theoretical course concepts with real-world applications.	90%	10%	0%	0%	0%
The assignments and exams covered the materials presented in the course.	100%	0%	0%	0%	0%
The course material is modern and updated.	90%	10%	0%	0%	0%
The teacher is fair in exams.	90%	10%	0%	0%	0%

Wasif Ali (CS-471)

Tabular representation of evaluation detail is mentioned below. The response regarding “The instructor is prepared for each class” shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response” The instructor provides additional material apart from the text” shows that 80% are strongly agreed, 20% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding “The instructor maintains an environment that is conducive to learning” shows that 80% are strongly agreed, 20% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding “The subject matter presented in the course has increased your knowledge of the subject” shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding “The teacher is fair in exams” shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed.

General Comments

Strength

- Maintains a friendly environment to encourage questions.
- Punctual in class.

Weakness

- Should prepare well before the lecture.
- More practical assignments are required.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	100%	0%	0%	0%	0%
The Instructor demonstrates knowledge of the subject.	100%	0%	0%	0%	0%
The Instructor has completed the whole course.	80%	20%	0%	0%	0%
The Instructor provides additional material apart from the textbook.	80%	20%	0%	0%	0%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	60%	20%	20%	0%	0%
The Instructor communicates the subject matter effectively.	100%	0%	0%	0%	0%
The Instructor shows respect toward students and encourages class participation.	100%	0%	0%	0%	0%
The Instructor maintains an environment that is conducive to learning.	80%	20%	0%	0%	0%
The Instructor arrives on time in class.	100%	0%	0%	0%	0%
The Instructor leaves on time.	90%	0%	0%	0%	0%
The instructor returns the graded scripts in a reasonable amount of time.	80%	20%	0%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	80%	20%	0%	0%	0%
The Subject matter presented in the course has increased your knowledge of the subject.	100%	0%	0%	0%	0%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	100%	0%	0%	0%	0%
The course integrates theoretical course concepts with real-world applications.	80%	20%	0%	0%	0%
The assignments and exams covered the materials presented in the course.	100%	0%	0%	0%	0%
The course material is modern and updated.	60%	40%	0%	0%	0%
The teacher is fair in exams.	100%	0%	0%	0%	0%

Wasif Ali (CS-684)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 90% are strongly agreed, 5% are agreed, 0% are uncertain, 5% disagree and 0% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 80% are strongly agreed, 10% are agreed, 0% are uncertain, 10% disagree and 0% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 85% are strongly agreed, 10% are agreed, 0% are uncertain, 5% disagree and 0% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 95% are strongly agreed, 5% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed.

General Comments

Strength

- Punctual and well prepared for class.
- Good teaching methodology and fair in examination.

Weakness

- The teacher should be available for students after class for consultancy.
- Additional material should be provided.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	90%	5%	0%	5%	0%
The Instructor demonstrates knowledge of the subject.	80%	10%	10%	0%	0%
The Instructor has completed the whole course.	85%	0%	5%	10%	0%
The Instructor provides additional material apart from the textbook.	80%	10%	0%	10%	0%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	95%	5%	0%	0%	0%
The Instructor communicates the subject matter effectively.	85%	10%	5%	0%	0%
The Instructor shows respect toward students and encourages class participation.	100%	0%	0%	0%	0%
The Instructor maintains an environment that is conducive to learning.	85%	10%	0%	5%	0%
The Instructor arrives on time in class.	100%	0%	0%	0%	0%
The Instructor leaves on time.	90%	0%	0%	0%	0%
The instructor returns the graded scripts in a reasonable amount of time.	100%	0%	0%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	95%	0%	5%	0%	0%
The Subject matter presented in the course has increased your knowledge of the subject.	95%	5%	0%	0%	0%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	100%	0%	0%	0%	0%
The course integrates theoretical course concepts with real-world applications.	100%	0%	0%	0%	0%
The assignments and exams covered the materials presented in the course.	100%	0%	0%	0%	0%
The course material is modern and updated.	90%	0%	5%	5%	0%
The teacher is fair in exams.	100%	0%	0%	0%	0%

Bilal Tariq Butt (CS-423)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% are disagreed and 0% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed.

General Comments

Strength

- Always try to induce moral values in his pupil.
- Punctual in class.

Weakness

- The instructor should encourage questions.
- Subject material needs improvements.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	100%	0%	0%	0%	0%
The Instructor demonstrates knowledge of the subject.	100%	0%	0%	0%	0%
The Instructor has completed the whole course.	100%	0%	0%	0%	0%
The Instructor provides additional material apart from the textbook.	100%	0%	0%	0%	0%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	100%	0%	0%	0%	0%
The Instructor communicates the subject matter effectively.	100%	0%	0%	0%	0%
The Instructor shows respect toward students and encourages class participation.	100%	0%	0%	0%	0%
The Instructor maintains an environment that is conducive to learning.	100%	0%	0%	0%	0%
The Instructor arrives on time in class.	100%	0%	0%	0%	0%
The Instructor leaves on time.	90%	0%	0%	0%	0%
The instructor returns the graded scripts in a reasonable amount of time.	100%	0%	0%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	100%	0%	0%	0%	0%
The Subject matter presented in the course has increased your knowledge of the subject.	100%	0%	0%	0%	0%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	90%	10%	0%	0%	0%
The course integrates theoretical course concepts with real-world applications.	90%	10%	0%	0%	0%
The assignments and exams covered the materials presented in the course.	90%	10%	0%	0%	0%
The course material is modern and updated.	90%	10%	0%	0%	0%
The teacher is fair in exams.	100	0%	0%	0%	0%

Fawad Javaid (CS-430)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 78% are strongly agreed, 12% are agreed, 6% are uncertain, 4% disagree and 0% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 74% are strongly agreed, 16% are agreed, 6% are uncertain, 2% disagree and 2% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 74% are strongly agreed, 16% are agreed, 8% are uncertain, 2% disagree and 0% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 74% are strongly agreed, 16% are agreed, 6% are uncertain, 2% disagree and 2% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 86% are strongly agreed, 6% are agreed, 8% are uncertain, 0% disagree and 0% are strongly disagreed.

General Comments

Strength

- Punctual and well prepared for class.
- Good teaching methodology and fair in examination.

Weakness

- A teacher should be available for students after class for consultancy.
- Additional material should be provided.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	78%	12%	6%	4%	0%
The Instructor demonstrates knowledge of the subject.	80%	10%	8%	2%	0%
The Instructor has completed the whole course.	78%	14%	6%	2%	0%
The Instructor provides additional material apart from the textbook.	74%	16%	6%	2%	2%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	74%	16%	6%	2%	2%
The Instructor communicates the subject matter effectively.	78%	14%	6%	2%	0%
The Instructor shows respect toward students and encourages class participation.	72%	14%	12%	2%	0%
The Instructor maintains an environment that is conducive to learning.	74%	16%	8%	2%	0%
The Instructor arrives on time in class.	72%	20%	6%	2%	0%
The Instructor leaves on time.	76%	16%	6%	2%	0%
The instructor returns the graded scripts in a reasonable amount of time.	82%	12%	6%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	80%	14%	6%	0%	0%
The Subject matter presented in the course has increased your knowledge of the subject.	74%	16%	6%	2%	2%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	78%	12%	8%	2%	0%
The course integrates theoretical course concepts with real-world applications.	72%	20%	8%	0%	0%
The assignments and exams covered the materials presented in the course.	80%	14%	6%	0%	0%
The course material is modern and updated.	78%	14%	4%	2%	2%
The teacher is fair in exams.	86%	6%	8%	0%	0%

Shehzad Ali (CS-423)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 96% are strongly agreed, 4% are agreed, 0% are uncertain, 0% have disagreed and 0% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 92% are strongly agreed, 0% are agreed, 0% are uncertain, 8% disagree and 0% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 96% are strongly agreed, 4% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 96% are strongly agreed, 4% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 92% are strongly agreed, 4% are agreed, 0% are uncertain, 0% disagree and 4% are strongly disagreed.

General Comments

Strength

- Always try to induce moral values in his pupil and show respect towards students.
- Punctual in class.

Weakness

- The instructor should be more responsive to students.
- More relevant examples should be added.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	96%	4%	0%	0%	0%
The Instructor demonstrates knowledge of the subject.	96%	0%	4%	0%	0%
The Instructor has completed the whole course.	96%	4%	0%	0%	0%
The Instructor provides additional material apart from the textbook.	92%	0%	0%	8%	0%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	96%	4%	0%	0%	0%
The Instructor communicates the subject matter effectively.	92%	4%	0%	4%	0%
The Instructor shows respect toward students and encourages class participation.	96%	0%	0%	4%	0%
The Instructor maintains an environment that is conducive to learning.	96%	4%	0%	0%	0%
The Instructor arrives on time in class.	96%	4%	0%	0%	0%
The Instructor leaves on time.	96%	4%	0%	0%	0%
The instructor returns the graded scripts in a reasonable amount of time.	92%	8%	0%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	92%	0%	4%	4%	0%
The Subject matter presented in the course has increased your knowledge of the subject.	96%	4%	0%	0%	0%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	96%	0%	0%	4%	0%
The course integrates theoretical course concepts with real-world applications.	100%	0%	0%	0%	0%
The assignments and exams covered the materials presented in the course.	96%	4%	0%	0%	0%
The course material is modern and updated.	96%	0%	0%	0%	4%
The teacher is fair in exams.	92%	4%	0%	0%	4%

Mirza Bahashat Baig (IS-302)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 90% are strongly agreed, 7% are agreed, 0% are uncertain, 0% are disagreed and 3% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 90% are strongly agreed, 7% are agreed, 0% are uncertain, 0% disagree and 3% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 90% are strongly agreed, 3% are agreed, 0% are uncertain, 3% disagree and 3% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 90% are strongly agreed, 3% are agreed, 0% are uncertain, 0% disagree and 3% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 90% are strongly agreed, 7% are agreed, 0% are uncertain, 0% disagree and 3% are strongly disagreed.

General Comments

Strength

- Punctual in class and fair in examination.

Weakness

- The instructor should be more responsive to students.
- The instructor should show some respect towards students and encourage questions.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	90%	7%	0%	0%	3%
The Instructor demonstrates knowledge of the subject.	93%	3%	0%	0%	3%
The Instructor has completed the whole course.	93%	3%	0%	0%	3%
The Instructor provides additional material apart from the textbook.	90%	7%	0%	0%	3%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	90%	3%	3%	0%	3%
The Instructor communicates the subject matter effectively.	90%	7%	0%	0%	3%
The Instructor shows respect toward students and encourages class participation.	87%	7%	0%	0%	7%
The Instructor maintains an environment that is conducive to learning.	90%	3%	0%	3%	3%
The Instructor arrives on time in class.	90%	7%	0%	0%	3%
The Instructor leaves on time.	87%	7%	0%	0%	7%
The instructor returns the graded scripts in a reasonable amount of time.	90%	3%	3%	0%	3%
The Instructor was available during the specified office hours after class for consultations.	87%	3%	3%	3%	3%
The Subject matter presented in the course has increased your knowledge of the subject.	93%	3%	0%	0%	3%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	93%	3%	0%	0%	3%
The course integrates theoretical course concepts with real-world applications.	93%	3%	0%	0%	3%
The assignments and exams covered the materials presented in the course.	90%	7%	0%	0%	3%
The course material is modern and updated.	90%	3%	3%	0%	3%
The teacher is fair in exams.	90%	7%	0%	0%	3%

Anmole Razzaq (MTH-315)

Tabular representation of evaluation detail is mentioned below. The response regarding “The instructor is prepared for each class” shows that 96% are strongly agreed, 4% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response” The instructor provides additional material apart from the text” shows that 93% are strongly agreed, 0% are agreed, 0% are uncertain, 7% disagree and 0% are strongly disagreed. The response regarding “The instructor maintains an environment that is conducive to learning” shows that 96% are strongly agreed, 4% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding “The subject matter presented in the course has increased your knowledge of the subject” shows that 93% are strongly agreed, 4% are agreed, 0% are uncertain, 4% disagree and 0% are strongly disagreed. The response regarding “The teacher is fair in exams” shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed.

General Comments

Strength

- Respect towards students and punctual in class.
- Cooperative behavior and available to students for con consultancy.

Weakness

- The teacher should be available for students after class for consultancy.
- Background knowledge should be provided before proceeding with any topic.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	96%	4%	0%	0%	0%
The Instructor demonstrates knowledge of the subject.	96%	4%	0%	0%	0%
The Instructor has completed the whole course.	96%	4%	0%	0%	0%
The Instructor provides additional material apart from the textbook.	93%	0%	0%	7%	0%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	93%	4%	0%	0%	4%
The Instructor communicates the subject matter effectively.	96%	0%	0%	0%	4%
The Instructor shows respect toward students and encourages class participation.	96%	4%	0%	0%	0%
The Instructor maintains an environment that is conducive to learning.	96%	4%	0%	0%	0%
The Instructor arrives on time in class.	96%	4%	0%	0%	0%
The Instructor leaves on time.	100%	0%	0%	0%	0%
The instructor returns the graded scripts in a reasonable amount of time.	96%	4%	0%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	96%	0%	0%	0%	4%
The Subject matter presented in the course has increased your knowledge of the subject.	93%	4%	0%	4%	0%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	100%	0%	0%	0%	0%
The course integrates theoretical course concepts with real-world applications.	96%	0%	0%	0%	4%
The assignments and exams covered the materials presented in the course.	93%	7%	0%	0%	0%
The course material is modern and updated.	96%	4%	0%	0%	0%
The teacher is fair in exams.	100%	0%	0%	0%	0%

Muhammad Azmat Ullah (ELE-401)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 90% are strongly agreed, 7% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 90% are strongly agreed, 7% are agreed, 0% are uncertain, 0% disagree and 3% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 93% are strongly agreed, 3% are agreed, 0% are uncertain, 3% disagree and 3% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 93% are strongly agreed, 3% are agreed, 0% are uncertain, 0% disagree and 3% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 90% are strongly agreed, 7% are agreed, 0% are uncertain, 0% disagree and 3% are strongly disagreed.

General Comments

Strength

- Very polite and punctual in class.
- Fair in the examination and cooperative behavior.

Weakness

- Teachers should stay active and respond to student's queries.
- Background knowledge should be provided before proceeding with any topic.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	90%	7%	0%	0%	3%
The Instructor demonstrates knowledge of the subject.	93%	3%	0%	0%	3%
The Instructor has completed the whole course.	93%	3%	0%	0%	3%
The Instructor provides additional material apart from the textbook.	90%	7%	0%	0%	3%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	90%	3%	3%	0%	3%
The Instructor communicates the subject matter effectively.	90%	7%	0%	0%	3%
The Instructor shows respect toward students and encourages class participation.	87%	7%	0%	0%	7%
The Instructor maintains an environment that is conducive to learning.	90%	3%	0%	3%	3%
The Instructor arrives on time in class.	90%	7%	0%	0%	3%
The Instructor leaves on time.	87%	7%	0%	0%	7%
The instructor returns the graded scripts in a reasonable amount of time.	90%	3%	3%	0%	3%
The Instructor was available during the specified office hours after class for consultations.	87%	3%	3%	3%	3%
The Subject matter presented in the course has increased your knowledge of the subject.	93%	3%	0%	0%	3%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	93%	3%	0%	0%	3%
The course integrates theoretical course concepts with real-world applications.	93%	3%	0%	0%	3%
The assignments and exams covered the materials presented in the course.	90%	7%	0%	0%	3%
The course material is modern and updated.	90%	3%	3%	0%	3%
The teacher is fair in exams.	90%	7%	0%	0%	3%

Kaleem Ashraf (MTH-315)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 72% are strongly agreed, 28% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 50% are strongly agreed, 39% are agreed, 11% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 67% are strongly agreed, 33% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 72% are strongly agreed, 28% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 67% are strongly agreed, 22% are agreed, 11% are uncertain, 0% disagree and 0% are strongly disagreed.

General Comments

Strength

- Respect towards students and punctual in class.
- Fair in the examination and very polite.

Weakness

- Teachers should control the working environment of the class.
- Background knowledge should be provided before proceeding with any topic.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	72%	28%	0%	0%	0%
The Instructor demonstrates knowledge of the subject.	72%	28%	0%	0%	0%
The Instructor has completed the whole course.	72%	28%	0%	0%	0%
The Instructor provides additional material apart from the textbook.	50%	39%	11%	0%	0%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	67%	22%	11%	0%	0%
The Instructor communicates the subject matter effectively.	61%	33%	6%	0%	0%
The Instructor shows respect toward students and encourages class participation.	72%	28%	0%	0%	0%
The Instructor maintains an environment that is conducive to learning.	67%	33%	0%	0%	0%
The Instructor arrives on time in class.	83%	17%	0%	0%	0%
The Instructor leaves on time.	78%	22%	0%	0%	0%
The instructor returns the graded scripts in a reasonable amount of time.	61%	39%	0%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	72%	28%	0%	0%	0%
The Subject matter presented in the course has increased your knowledge of the subject.	72%	28%	0%	0%	0%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	83%	17%	0%	0%	0%
The course integrates theoretical course concepts with real-world applications.	78%	22%	0%	0%	0%
The assignments and exams covered the materials presented in the course.	72%	28%	0%	0%	0%
The course material is modern and updated.	72%	28%	0%	0%	0%
The teacher is fair in exams.	67%	22%	11%	0%	0%

Muneba Ansar (PSY-600)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 86% are strongly agreed, 10% are agreed, 3% are uncertain, 0% disagree and 0% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 90% are strongly agreed, 10% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 86% are strongly agreed, 14% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 86% are strongly agreed, 14% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 86% are strongly agreed, 14% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed.

General Comments

Strength

- Very cooperative and punctual in class.
- Fair in the examination.

Weakness

- Teacher should be available for students after class for consultancy.
- Discipline should be maintained in the classroom.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	86%	10%	3%	0%	0%
The Instructor demonstrates knowledge of the subject.	90%	10%	0%	0%	0%
The Instructor has completed the whole course.	86%	14%	0%	0%	0%
The Instructor provides additional material apart from the textbook.	90%	10%	0%	0%	0%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	90%	10%	0%	0%	0%
The Instructor communicates the subject matter effectively.	90%	10%	0%	0%	0%
The Instructor shows respect toward students and encourages class participation.	90%	10%	0%	0%	0%
The Instructor maintains an environment that is conducive to learning.	86%	14%	0%	0%	0%
The Instructor arrives on time in class.	90%	10%	0%	0%	0%
The Instructor leaves on time.	90%	10%	0%	0%	0%
The instructor returns the graded scripts in a reasonable amount of time.	90%	10%	0%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	90%	10%	0%	0%	0%
The Subject matter presented in the course has increased your knowledge of the subject.	86%	14%	0%	0%	0%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	90%	10%	0%	0%	0%
The course integrates theoretical course concepts with real-world applications.	86%	14%	0%	0%	0%
The assignments and exams covered the materials presented in the course.	86%	14%	0%	0%	0%
The course material is modern and updated.	90%	10%	0%	0%	0%
The teacher is fair in exams.	86%	14%	0%	0%	0%

Bisma Butt (ENG-315)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 88% are strongly agreed, 8% are agreed, 0% are uncertain, 4% disagree and 0% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 85% are strongly agreed, 12% are agreed, 0% are uncertain, 0% disagree and 4% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 92% are strongly agreed, 8% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 88% are strongly agreed, 8% are agreed, 4% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 81% are strongly agreed, 19% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed.

General Comments

Strength

- Well prepared lesson and punctual in class and also in class assessments.

Weakness

- The teacher should properly address the queries from the students' side.
- Additional material should be provided.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	88%	8%	0%	4%	0%
The Instructor demonstrates knowledge of the subject.	88%	12%	0%	0%	0%
The Instructor has completed the whole course.	88%	12%	0%	0%	0%
The Instructor provides additional material apart from the textbook.	85%	12%	0%	0%	4%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	85%	15%	0%	0%	0%
The Instructor communicates the subject matter effectively.	96%	4%	0%	0%	0%
The Instructor shows respect toward students and encourages class participation.	85%	12%	4%	0%	0%
The Instructor maintains an environment that is conducive to learning.	92%	8%	0%	0%	0%
The Instructor arrives on time in class.	85%	12%	4%	0%	0%
The Instructor leaves on time.	85%	8%	8%	0%	0%
The instructor returns the graded scripts in a reasonable amount of time.	88%	8%	4%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	77%	15%	4%	4%	0%
The Subject matter presented in the course has increased your knowledge of the subject.	88%	8%	4%	0%	0%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	85%	12%	4%	0%	0%
The course integrates theoretical course concepts with real-world applications.	85%	8%	8%	0%	0%
The assignments and exams covered the materials presented in the course.	88%	12%	0%	0%	0%
The course material is modern and updated.	85%	8%	8%	0%	0%
The teacher is fair in exams.	81%	19%	0%	0%	0%

Rameeza Andleeb (MGT-515)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 97% are strongly agreed, 3% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 93% are strongly agreed, 3% are agreed, 0% are uncertain, 3% disagree and 0% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 86% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed.

General Comments

Strength

- Punctual in class.
- Lecture materials were interesting throughout the course.

Weakness

- Teacher should set special times in the week to help out the students.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	97%	3%	0%	0%	0%
The Instructor demonstrates knowledge of the subject.	100%	0%	0%	0%	0%
The Instructor has completed the whole course.	97%	3%	0%	0%	0%
The Instructor provides additional material apart from the textbook.	93%	3%	0%	3%	0%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	97%	0%	0%	3%	0%
The Instructor communicates the subject matter effectively.	100%	0%	0%	0%	0%
The Instructor shows respect toward students and encourages class participation.	97%	0%	0%	3%	0%
The Instructor maintains an environment that is conducive to learning.	100%	0%	0%	0%	0%
The Instructor arrives on time in class.	97%	0%	3%	0%	0%
The Instructor leaves on time.	100%	0%	0%	0%	0%
The instructor returns the graded scripts in a reasonable amount of time.	100%	0%	0%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	97%	0%	3%	0%	0%
The Subject matter presented in the course has increased your knowledge of the subject.	100%	0%	0%	0%	0%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	97%	0%	3%	0%	0%
The course integrates theoretical course concepts with real-world applications.	100%	0%	0%	0%	0%
The assignments and exams covered the materials presented in the course.	97%	0%	0%	3%	0%
The course material is modern and updated.	100%	0%	0%	0%	0%
The teacher is fair in exams.	86%	0%	0%	0%	0%

Sahar Afshan (MGT-525)

Tabular representation of evaluation detail is mentioned below. The response regarding "The instructor is prepared for each class" shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response" The instructor provides additional material apart from the text" shows that 97% are strongly agreed, 3% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The instructor maintains an environment that is conducive to learning" shows that 100% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The subject matter presented in the course has increased your knowledge of the subject" shows that 93% are strongly agreed, 7% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed. The response regarding "The teacher is fair in exams" shows that 86% are strongly agreed, 0% are agreed, 0% are uncertain, 0% disagree and 0% are strongly disagreed.

General Comments

Strength

- Well prepared in class and cooperative with students.
- Fair in the examination.

Weakness

- Course content should be updated.
- Additional material should be provided.

Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The Instructor is prepared for each class.	100%	0%	0%	0%	0%
The Instructor demonstrates knowledge of the subject.	100%	0%	0%	0%	0%
The Instructor has completed the whole course.	100%	0%	0%	0%	0%
The Instructor provides additional material apart from the textbook.	97%	3%	0%	0%	0%
The Instructor gives citations regarding current situations with reference to Pakistan's context.	97%	3%	0%	0%	0%
The Instructor communicates the subject matter effectively.	100%	0%	0%	0%	0%
The Instructor shows respect toward students and encourages class participation.	97%	3%	0%	0%	0%
The Instructor maintains an environment that is conducive to learning.	100%	0%	0%	0%	0%
The Instructor arrives on time in class.	93%	7%	0%	0%	0%
The Instructor leaves on time.	100%	0%	0%	0%	0%
The instructor returns the graded scripts in a reasonable amount of time.	100%	0%	0%	0%	0%
The Instructor was available during the specified office hours after class for consultations.	97%	0%	3%	0%	0%
The Subject matter presented in the course has increased your knowledge of the subject.	93%	7%	0%	0%	0%
The syllabus clearly states course objectives requirements, procedures and grading criteria.	100%	0%	0%	0%	0%
The course integrates theoretical course concepts with real-world applications.	93%	7%	0%	0%	0%
The assignments and exams covered the materials presented in the course.	100%	0%	0%	0%	0%
The course material is modern and updated.	100%	0%	0%	0%	0%
The teacher is fair in exams.	86%	0%	0%	0%	0%

1.6 Course Evaluation

This section documents the details of the course evaluation of the respective teachers. The focus of this evaluation is to check and measure the efficiency of the program. These formatives are quite helpful to check the students' satisfaction towards teachers' skill and teaching methodology. The evaluation of the courses has been measured under the prescribed standards set by HEC. The course evaluation Performa is given below; providing the detailed and comparative evaluation of each course by individuals is given. Each table represents the results in percentages obtained from the specified parameters of course evaluation.

CS-423 (Imran Rashid)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	85%	9%	5%	0%	0%
The course workload was manageable.	87%	11%	2%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	87%	5%	5%	0%	2%
The approximate level of your attendance during the whole course.	89%	5%	4%	2%	0%
I participated actively in the course.	85%	11%	4%	0%	0%
I think I have made progress in this course	91%	4%	2%	2%	2%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	93%	4%	4%	0%	0%
The learning and teaching methods encouraged participation.	84%	13%	4%	0%	0%
The overall environment in the class was conducive to learning.	89%	7%	4%	0%	0%
The classrooms were satisfactory.	87%	7%	2%	2%	2%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	89%	9%	2%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	85%	9%	4%	2%	0%
The provision of learning resources in the library was adequate and appropriate.	89%	5%	4%	2%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	89%	7%	4%	0%	0%
The course stimulated my interest and thought about the subject area.	89%	5%	4%	2%	0%
The course was appropriate with reference to current technologies.	89%	7%	0%	4%	0%
Ideas and concepts were presented clearly.	87%	7%	5%	0%	0%
The method of assessment were reasonable.	85%	11%	4%	0%	0%
Feedback on assessment was timely.	87%	7%	5%	0%	0%
Feedback on assessment was helpful	89%	7%	2%	2%	0%
I understood the lectures.	87%	7%	4%	2%	0%
The material was well organized and presented.	93%	5%	2%	0%	0%

The instructor was responsive to student needs and problems.	85%	13%	2%	0%	0%
Had the instructor been regular throughout the course?	89%	7%	2%	2%	0%
The material in the tutorials was useful.	87%	11%	2%	0%	0%
I was happy with the amount of work needed for assignments and projects.	89%	4%	4%	4%	0%

AGR-301 (Yasmin Toor)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	100%	0%	0%	0%	0%
The course workload was manageable.	100%	0%	0%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	100%	0%	0%	0%	0%
The approximate level of your attendance during the whole course.	92%	8%	0%	0%	0%
I participated actively in the course.	100%	0%	0%	0%	0%
I think I have made progress in this course	100%	0%	0%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	100%	0%	0%	0%	0%
The learning and teaching methods encouraged participation.	100%	0%	0%	0%	0%
The overall environment in the class was conducive to learning.	100%	0%	0%	0%	0%
The classrooms were satisfactory.	100%	0%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	100%	0%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	100%	0%	0%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	100%	0%	0%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	100%	0%	0%	0%	0%
The course stimulated my interest and thought about the subject area.	100%	0%	0%	0%	0%
The course was appropriate with reference to current technologies.	100%	0%	0%	0%	0%
Ideas and concepts were presented clearly.	100%	0%	0%	0%	0%
The method of assessment were reasonable.	100%	0%	0%	0%	0%
Feedback on assessment was timely.	100%	0%	0%	0%	0%
Feedback on assessment was helpful	100%	0%	0%	0%	0%
I understood the lectures.	100%	0%	0%	0%	0%
The material was well organized and presented.	100%	0%	0%	0%	0%

The instructor was responsive to student needs and problems.	100%	0%	0%	0%	0%
Had the instructor been regular throughout the course?	100%	0%	0%	0%	0%
The material in the tutorials was useful.	100%	0%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	100%	0%	0%	0%	0%

CS-552 (Gul Sher Ali)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	96%	0%	0%	0%	4%
The course workload was manageable.	85%	4%	7%	0%	4%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	93%	4%	0%	0%	4%
The approximate level of your attendance during the whole course.	96%	0%	0%	0%	4%
I participated actively in the course.	96%	0%	0%	0%	4%
I think I have made progress in this course	96%	0%	0%	0%	4%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	96%	0%	0%	0%	4%
The learning and teaching methods encouraged participation.	96%	0%	0%	0%	4%
The overall environment in the class was conducive to learning.	96%	0%	0%	0%	4%
The classrooms were satisfactory.	96%	0%	0%	0%	4%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	93%	4%	0%	0%	4%
Recommended reading Books etc. were relevant and appropriate.	96%	0%	0%	0%	4%
The provision of learning resources in the library was adequate and appropriate.	89%	4%	4%	0%	4%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	93%	4%	0%	0%	4%
The course stimulated my interest and thought about the subject area.	96%	0%	0%	0%	4%
The course was appropriate with reference to current technologies.	96%	0%	0%	0%	4%
Ideas and concepts were presented clearly.	96%	0%	0%	0%	4%
The method of assessments were reasonable.	93%	4%	0%	0%	4%
Feedback on assessment was timely.	93%	4%	0%	0%	4%
Feedback on assessment was helpful	96%	0%	0%	0%	4%
I understood the lectures.	96%	0%	0%	0%	4%
The material was well organized and presented.	96%	0%	0%	0%	4%

The instructor was responsive to student needs and problems.	93%	4%	0%	0%	4%
Had the instructor been regular throughout the course?	96%	0%	0%	0%	4%
The material in the tutorials was useful.	96%	0%	0%	0%	4%
I was happy with the amount of work needed for assignments and projects.	96%	0%	0%	0%	4%

CS-400 (Mehwashma Aamir)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	100%	0%	0%	0%	0%
The course workload was manageable.	57%	53%	0%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	100%	0%	0%	0%	0%
The approximate level of your attendance during the whole course.	95%	5%	0%	0%	0%
I participated actively in the course.	100%	0%	0%	0%	0%
I think I have made progress in this course	57%	53%	0%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	100%	0%	0%	0%	0%
The learning and teaching methods encouraged participation.	95%	5%	0%	0%	0%
The overall environment in the class was conducive to learning.	95%	5%	0%	0%	0%
The classrooms were satisfactory.	100%	0%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	100%	0%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	100%	0%	0%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	100%	0%	0%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	100%	0%	0%	0%	0%
The course stimulated my interest and thought about the subject area.	100%	0%	0%	0%	0%
The course was appropriate with reference to current technologies.	95%	5%	0%	0%	0%
Ideas and concepts were presented clearly.	95%	5%	0%	0%	0%
The method of assessments were reasonable.	100%	0%	0%	0%	0%
Feedback on assessment was timely.	93%	0%	0%	0%	0%
Feedback on assessment was helpful	95%	5%	0%	0%	0%
I understood the lectures.	100%	0%	0%	0%	0%
The material was well organized and presented.	71%	0%	0%	0%	0%

The instructor was responsive to student needs and problems.	100%	0%	0%	0%	0%
Had the instructor been regular throughout the course?	100%	0%	0%	0%	0%
The material in the tutorials was useful.	100%	0%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	100%	0%	0%	0%	0%

CS-685 (Zainab Mahmood)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	93%	5%	0%	3%	0%
The course workload was manageable.	93%	5%	3%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	93%	5%	0%	0%	3%
The approximate level of your attendance during the whole course.	93%	8%	0%	0%	0%
I participated actively in the course.	93%	5%	0%	3%	0%
I think I have made progress in this course	93%	5%	0%	0%	3%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	93%	5%	0%	0%	3%
The learning and teaching methods encouraged participation.	93%	5%	0%	0%	3%
The overall environment in the class was conducive to learning.	93%	5%	3%	0%	0%
The classrooms were satisfactory.	95%	3%	0%	0%	3%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	93%	8%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	95%	5%	0%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	95%	5%	0%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	93%	8%	0%	0%	0%
The course stimulated my interest and thought about the subject area.	93%	5%	0%	3%	0%
The course was appropriate with reference to current technologies.	90%	10%	0%	0%	0%
Ideas and concepts were presented clearly.	90%	8%	0%	3%	0%
The method of assessment were reasonable.	98%	0%	3%	0%	0%
Feedback on assessment was timely.	98%	0%	3%	0%	0%
Feedback on assessment was helpful	98%	0%	3%	0%	0%
I understood the lectures.	93%	8%	0%	0%	0%
The material was well organized and presented.	95%	5%	0%	0%	0%

The instructor was responsive to student needs and problems.	95%	5%	0%	0%	0%
Had the instructor been regular throughout the course?	93%	5%	3%	0%	0%
The material in the tutorials was useful.	95%	5%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	93%	5%	3%	0%	0%

CS-471 (Wasif Ali)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	75%	25%	0%	0%	0%
The course workload was manageable.	75%	25%	0%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	75%	19%	6%	0%	0%
The approximate level of your attendance during the whole course.	81%	19%	0%	0%	0%
I participated actively in the course.	69%	31%	0%	0%	0%
I think I have made progress in this course	69%	25%	6%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	81%	19%	0%	0%	0%
The learning and teaching methods encouraged participation.	75%	25%	0%	0%	0%
The overall environment in the class was conducive to learning.	81%	13%	6%	0%	0%
The classrooms were satisfactory.	69%	31%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	75%	25%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	75%	25%	0%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	81%	19%	0%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	75%	25%	0%	0%	0%
The course stimulated my interest and thought about the subject area.	81%	19%	0%	0%	0%
The course was appropriate with reference to current technologies.	69%	25%	6%	0%	0%
Ideas and concepts were presented clearly.	75%	19%	6%	0%	0%
The method of assessment were reasonable.	69%	25%	6%	0%	0%
Feedback on assessment was timely.	81%	19%	0%	0%	0%
Feedback on assessment was helpful	75%	25%	0%	0%	0%
I understood the lectures.	81%	19%	0%	0%	0%
The material was well organized and presented.	75%	25%	0%	0%	0%

The instructor was responsive to student needs and problems.	81%	19%	0%	0%	0%
Had the instructor been regular throughout the course?	81%	19%	0%	0%	0%
The material in the tutorials was useful.	81%	19%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	75%	25%	0%	0%	0%

CS-684 (Fawad Javid)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	71%	7%	14%	0%	7%
The course workload was manageable.	57%	7%	21%	7%	7%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	64%	14%	14%	0%	7%
The approximate level of your attendance during the whole course.	57%	21%	7%	7%	7%
I participated actively in the course.	71%	14%	7%	7%	0%
I think I have made progress in this course	57%	29%	7%	7%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	71%	14%	7%	7%	0%
The learning and teaching methods encouraged participation.	71%	21%	7%	0%	0%
The overall environment in the class was conducive to learning.	64%	14%	14%	7%	0%
The classrooms were satisfactory.	71%	14%	0%	7%	7%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	79%	14%	0%	7%	0%
Recommended reading Books etc. were relevant and appropriate.	64%	21%	7%	7%	0%
The provision of learning resources in the library was adequate and appropriate.	71%	7%	7%	14%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	57%	7%	14%	14%	7%
The course stimulated my interest and thought about the subject area.	71%	14%	7%	7%	0%
The course was appropriate with reference to current technologies.	86%	7%	7%	0%	0%
Ideas and concepts were presented clearly.	71%	7%	21%	0%	0%
The method of assessment were reasonable.	79%	7%	7%	7%	0%
Feedback on assessment was timely.	93%	7%	0%	0%	0%
Feedback on assessment was helpful	86%	7%	7%	0%	0%
I understood the lectures.	86%	14%	0%	0%	0%
The material was well organized and presented.	71%	29%	0%	0%	0%

The instructor was responsive to student needs and problems.	93%	7%	0%	0%	0%
Had the instructor been regular throughout the course?	71%	14%	14%	0%	0%
The material in the tutorials was useful.	86%	7%	7%	0%	0%
I was happy with the amount of work needed for assignments and projects.	86%	14%	0%	0%	0%

CS-584 (Rabia Butt)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	88%	13%	0%	0%	0%
The course workload was manageable.	88%	13%	0%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	88%	13%	0%	0%	0%
The approximate level of your attendance during the whole course.	88%	13%	0%	0%	0%
I participated actively in the course.	88%	13%	0%	0%	0%
I think I have made progress in this course	88%	13%	0%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	88%	13%	0%	0%	0%
The learning and teaching methods encouraged participation.	88%	0%	13%	0%	0%
The overall environment in the class was conducive to learning.	88%	0%	13%	0%	0%
The classrooms were satisfactory.	88%	0%	13%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	88%	0%	13%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	88%	13%	0%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	75%	13%	13%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	88%	0%	13%	0%	0%
The course stimulated my interest and thought about the subject area.	88%	0%	13%	0%	0%
The course was appropriate with reference to current technologies.	75%	0%	25%	0%	0%
Ideas and concepts were presented clearly.	88%	0%	13%	0%	0%
The method of assessment were reasonable.	88%	0%	13%	0%	0%
Feedback on assessment was timely.	75%	13%	13%	0%	0%
Feedback on assessment was helpful	88%	0%	13%	0%	0%
I understood the lectures.	88%	0%	13%	0%	0%
The material was well organized and presented.	88%	0%	13%	0%	0%

The instructor was responsive to student needs and problems.	88%	0%	13%	0%	0%
Had the instructor been regular throughout the course?	88%	13%	0%	0%	0%
The material in the tutorials was useful.	88%	0%	13%	0%	0%
I was happy with the amount of work needed for assignments and projects.	88%	0%	13%	0%	0%

CS-525 (Bilal Tariq Butt)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	100%	0%	0%	0%	0%
The course workload was manageable.	100%	0%	0%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	100%	0%	0%	0%	0%
The approximate level of your attendance during the whole course.	100%	0%	0%	0%	0%
I participated actively in the course.	100%	0%	0%	0%	0%
I think I have made progress in this course	100%	0%	0%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	100%	0%	0%	0%	0%
The learning and teaching methods encouraged participation.	100%	0%	0%	0%	0%
The overall environment in the class was conducive to learning.	100%	0%	0%	0%	0%
The classrooms were satisfactory.	100%	0%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	100%	0%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	100%	0%	0%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	100%	0%	0%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	100%	0%	0%	0%	0%
The course stimulated my interest and thought about the subject area.	100%	0%	0%	0%	0%
The course was appropriate with reference to current technologies.	100%	0%	0%	0%	0%
Ideas and concepts were presented clearly.	100%	0%	0%	0%	0%
The method of assessment were reasonable.	100%	0%	0%	0%	0%
Feedback on assessment was timely.	100%	0%	0%	0%	0%
Feedback on assessment was helpful	100%	0%	0%	0%	0%
I understood the lectures.	100%	0%	0%	0%	0%
The material was well organized and presented.	100%	0%	0%	0%	0%

The instructor was responsive to student needs and problems.	100%	0%	0%	0%	0%
Had the instructor been regular throughout the course?	100%	0%	0%	0%	0%
The material in the tutorials was useful.	100%	0%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	100%	0%	0%	0%	0%

CS-632 (Zainab Mahmood)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	93%	7%	0%	0%	0%
The course workload was manageable.	95%	5%	0%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	95%	5%	0%	0%	0%
The approximate level of your attendance during the whole course.	95%	5%	0%	0%	0%
I participated actively in the course.	93%	7%	0%	0%	0%
I think I have made progress in this course	95%	5%	0%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	95%	5%	0%	0%	0%
The learning and teaching methods encouraged participation.	93%	7%	0%	0%	0%
The overall environment in the class was conducive to learning.	95%	5%	0%	0%	0%
The classrooms were satisfactory.	95%	5%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	93%	7%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	95%	5%	0%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	93%	7%	0%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	95%	5%	0%	0%	0%
The course stimulated my interest and thought about the subject area.	95%	5%	0%	0%	0%
The course was appropriate with reference to current technologies.	91%	9%	0%	0%	0%
Ideas and concepts were presented clearly.	95%	5%	0%	0%	0%
The method of assessment were reasonable.	93%	7%	0%	0%	0%
Feedback on assessment was timely.	95%	5%	0%	0%	0%
Feedback on assessment was helpful	95%	5%	0%	0%	0%
I understood the lectures.	93%	7%	0%	0%	0%
The material was well organized and presented.	95%	5%	0%	0%	0%

The instructor was responsive to student needs and problems.	95%	5%	0%	0%	0%
Had the instructor been regular throughout the course?	95%	5%	0%	0%	0%
The material in the tutorials was useful.	93%	7%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	93%	7%	0%	0%	0%

IS-302 (Mirza Bahashat Baig)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	96%	0%	0%	4%	0%
The course workload was manageable.	92%	0%	4%	4%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	96%	0%	0%	4%	0%
The approximate level of your attendance during the whole course.	92%	8%	0%	0%	0%
I participated actively in the course.	92%	8%	0%	0%	0%
I think I have made progress in this course	96%	0%	4%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	100%	0%	0%	0%	0%
The learning and teaching methods encouraged participation.	96%	0%	0%	4%	0%
The overall environment in the class was conducive to learning.	92%	8%	0%	0%	0%
The classrooms were satisfactory.	96%	4%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	100%	0%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	92%	0%	4%	4%	0%
The provision of learning resources in the library was adequate and appropriate.	100%	0%	0%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	96%	0%	4%	0%	0%
The course stimulated my interest and thought about the subject area.	96%	4%	0%	0%	0%
The course was appropriate with reference to current technologies.	96%	4%	0%	0%	0%
Ideas and concepts were presented clearly.	96%	4%	0%	0%	0%
The method of assessment were reasonable.	96%	0%	4%	0%	0%
Feedback on assessment was timely.	96%	0%	4%	0%	0%
Feedback on assessment was helpful	96%	0%	4%	0%	0%
I understood the lectures.	96%	4%	0%	0%	0%
The material was well organized and presented.	96%	0%	0%	4%	0%

The instructor was responsive to student needs and problems.	96%	0%	4%	0%	0%
Had the instructor been regular throughout the course?	96%	4%	0%	0%	0%
The material in the tutorials was useful.	96%	0%	4%	0%	0%
I was happy with the amount of work needed for assignments and projects.	92%	0%	8%	0%	0%

CS-652 (Mehwashma Amir)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	100%	0%	0%	0%	0%
The course workload was manageable.	57%	0%	0%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	100%	0%	0%	0%	0%
The approximate level of your attendance during the whole course.	100%	0%	0%	0%	0%
I participated actively in the course.	100%	0%	0%	0%	0%
I think I have made progress in this course	57%	0%	0%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	100%	0%	0%	0%	0%
The learning and teaching methods encouraged participation.	100%	0%	0%	0%	0%
The overall environment in the class was conducive to learning.	100%	0%	0%	0%	0%
The classrooms were satisfactory.	100%	0%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	100%	0%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	96%	0%	0%	4%	0%
The provision of learning resources in the library was adequate and appropriate.	96%	4%	0%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	96%	4%	0%	0%	0%
The course stimulated my interest and thought about the subject area.	96%	0%	4%	0%	0%
The course was appropriate with reference to current technologies.	96%	0%	4%	0%	0%
Ideas and concepts were presented clearly.	100%	0%	0%	0%	0%
The method of assessment were reasonable.	79%	0%	0%	0%	0%
Feedback on assessment was timely.	93%	0%	0%	0%	0%
Feedback on assessment was helpful	86%	0%	0%	0%	0%
I understood the lectures.	86%	0%	0%	0%	0%
The material was well organized and presented.	71%	0%	0%	0%	0%

The instructor was responsive to student needs and problems.	100%	0%	0%	0%	0%
Had the instructor been regular throughout the course?	100%	0%	0%	0%	0%
The material in the tutorials was useful.	96%	4%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	100%	0%	0%	0%	0%

MTH-315 (Kaleem Ashraf)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	75%	25%	0%	0%	0%
The course workload was manageable.	75%	25%	0%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	75%	25%	0%	0%	0%
The approximate level of your attendance during the whole course.	75%	25%	0%	0%	0%
I participated actively in the course.	81%	19%	0%	0%	0%
I think I have made progress in this course	75%	25%	0%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	81%	19%	0%	0%	0%
The learning and teaching methods encouraged participation.	81%	19%	0%	0%	0%
The overall environment in the class was conducive to learning.	75%	25%	0%	0%	0%
The classrooms were satisfactory.	81%	19%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	75%	25%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	75%	19%	6%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	69%	25%	6%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	75%	19%	6%	0%	0%
The course stimulated my interest and thought about the subject area.	75%	19%	6%	0%	0%
The course was appropriate with reference to current technologies.	75%	25%	0%	0%	0%
Ideas and concepts were presented clearly.	75%	25%	0%	0%	0%
The method of assessments were reasonable.	69%	31%	0%	0%	0%
Feedback on assessment was timely.	69%	31%	0%	0%	0%
Feedback on assessment was helpful	75%	19%	6%	0%	0%
I understood the lectures.	75%	25%	0%	0%	0%
The material was well organized and presented.	69%	31%	0%	0%	0%

The instructor was responsive to student needs and problems.	81%	13%	6%	0%	0%
Had the instructor been regular throughout the course?	75%	25%	0%	0%	0%
The material in the tutorials was useful.	75%	25%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	75%	25%	0%	0%	0%

CS-430 (M. Azmat Ullah)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	100%	0%	0%	0%	0%
The course workload was manageable.	57%	0%	0%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	100%	0%	0%	0%	0%
The approximate level of your attendance during the whole course.	100%	0%	0%	0%	0%
I participated actively in the course.	100%	0%	0%	0%	0%
I think I have made progress in this course	57%	0%	0%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	100%	0%	0%	0%	0%
The learning and teaching methods encouraged participation.	100%	0%	0%	0%	0%
The overall environment in the class was conducive to learning.	100%	0%	0%	0%	0%
The classrooms were satisfactory.	100%	0%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	100%	0%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	100%	0%	0%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	100%	0%	0%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	100%	0%	0%	0%	0%
The course stimulated my interest and thought about the subject area.	100%	0%	0%	0%	0%
The course was appropriate with reference to current technologies.	100%	0%	0%	0%	0%
Ideas and concepts were presented clearly.	71%	0%	0%	0%	0%
The method of assessment was reasonable.	79%	0%	0%	0%	0%
Feedback on assessment was timely.	93%	0%	0%	0%	0%
Feedback on assessment was helpful	86%	0%	0%	0%	0%
I understood the lectures.	86%	0%	0%	0%	0%
The material was well organized and presented.	71%	0%	0%	0%	0%

The instructor was responsive to student needs and problems.	100%	0%	0%	0%	0%
Had the instructor been regular throughout the course?	100%	0%	0%	0%	0%
The material in the tutorials was useful.	100%	0%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	100%	0%	0%	0%	0%

ENG-351 (Bima Butt)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	71%	7%	14%	0%	7%
The course workload was manageable.	57%	7%	21%	7%	7%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	64%	14%	14%	0%	7%
The approximate level of your attendance during the whole course.	57%	21%	7%	7%	7%
I participated actively in the course.	71%	14%	7%	7%	0%
I think I have made progress in this course	57%	29%	7%	7%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	71%	14%	7%	7%	0%
The learning and teaching methods encouraged participation.	71%	21%	7%	0%	0%
The overall environment in the class was conducive to learning.	64%	14%	14%	7%	0%
The classrooms were satisfactory.	71%	14%	0%	7%	7%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	79%	14%	0%	7%	0%
Recommended reading Books etc. were relevant and appropriate.	64%	21%	7%	7%	0%
The provision of learning resources in the library was adequate and appropriate.	71%	7%	7%	14%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	57%	7%	14%	14%	7%
The course stimulated my interest and thought about the subject area.	71%	14%	7%	7%	0%
The course was appropriate with reference to current technologies.	86%	7%	7%	0%	0%
Ideas and concepts were presented clearly.	71%	7%	21%	0%	0%
The method of assessment was reasonable.	79%	7%	7%	7%	0%
Feedback on assessment was timely.	93%	7%	0%	0%	0%
Feedback on assessment was helpful	86%	7%	7%	0%	0%
I understood the lectures.	86%	14%	0%	0%	0%
The material was well organized and presented.	71%	29%	0%	0%	0%

The instructor was responsive to student needs and problems.	93%	7%	0%	0%	0%
Had the instructor been regular throughout the course?	71%	14%	14%	0%	0%
The material in the tutorials was useful.	86%	7%	7%	0%	0%
I was happy with the amount of work needed for assignments and projects.	86%	14%	0%	0%	0%

SSH-303 (Gul Sher Ali)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	96%	4%	0%	0%	0%
The course workload was manageable.	88%	12%	0%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	96%	4%	0%	0%	0%
The approximate level of your attendance during the whole course.	81%	15%	4%	0%	0%
I participated actively in the course.	92%	8%	0%	0%	0%
I think I have made progress in this course	96%	4%	0%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	88%	8%	4%	0%	0%
The learning and teaching methods encouraged participation.	100%	0%	0%	0%	0%
The overall environment in the class was conducive to learning.	92%	8%	0%	0%	0%
The classrooms were satisfactory.	100%	0%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	100%	0%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	96%	4%	0%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	96%	4%	0%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	92%	8%	0%	0%	0%
The course stimulated my interest and thought about the subject area.	100%	0%	0%	0%	0%
The course was appropriate with reference to current technologies.	96%	4%	0%	0%	0%
Ideas and concepts were presented clearly.	100%	0%	0%	0%	0%
The method of assessment was reasonable.	96%	4%	0%	0%	0%
Feedback on assessment was timely.	96%	4%	0%	0%	0%
Feedback on assessment was helpful	96%	4%	0%	0%	0%
I understood the lectures.	96%	4%	0%	0%	0%
The material was well organized and presented.	96%	4%	0%	0%	0%

The instructor was responsive to student needs and problems.	96%	4%	0%	0%	0%
Had the instructor been regular throughout the course?	96%	4%	0%	0%	0%
The material in the tutorials was useful.	96%	4%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	100%	0%	0%	0%	0%

MGT-515 (Rameeza Andleeb)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	92%	8%	0%	0%	0%
The course workload was manageable.	85%	12%	4%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	92%	8%	0%	0%	0%
The approximate level of your attendance during the whole course.	88%	8%	4%	0%	0%
I participated actively in the course.	85%	12%	4%	0%	0%
I think I have made progress in this course	77%	19%	4%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	88%	12%	0%	0%	0%
The learning and teaching methods encouraged participation.	88%	8%	4%	0%	0%
The overall environment in the class was conducive to learning.	88%	12%	0%	0%	0%
The classrooms were satisfactory.	92%	8%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	92%	8%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	92%	8%	0%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	92%	4%	4%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	96%	4%	0%	0%	0%
The course stimulated my interest and thought about the subject area.	88%	8%	4%	0%	0%
The course was appropriate with reference to current technologies.	85%	12%	4%	0%	0%
Ideas and concepts were presented clearly.	96%	4%	0%	0%	0%
The method of assessment was reasonable.	88%	4%	8%	0%	0%
Feedback on assessment was timely.	100%	0%	0%	0%	0%
Feedback on assessment was helpful	96%	4%	0%	0%	0%
I understood the lectures.	85%	15%	0%	0%	0%
The material was well organized and presented.	88%	12%	0%	0%	0%

The instructor was responsive to student needs and problems.	96%	0%	4%	0%	0%
Had the instructor been regular throughout the course?	92%	8%	0%	0%	0%
The material in the tutorials was useful.	92%	8%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	88%	8%	4%	0%	0%

CS-576 (Fawad Javed)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	100%	0%	0%	0%	0%
The course workload was manageable.	88%	12%	0%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	92%	8%	0%	0%	0%
The approximate level of your attendance during the whole course.	92%	4%	4%	0%	0%
I participated actively in the course.	92%	8%	0%	0%	0%
I think I have made progress in this course	100%	0%	0%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	88%	12%	0%	0%	0%
The learning and teaching methods encouraged participation.	88%	8%	4%	0%	0%
The overall environment in the class was conducive to learning.	100%	0%	0%	0%	0%
The classrooms were satisfactory.	92%	8%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	96%	4%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	88%	8%	4%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	96%	4%	0%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	88%	12%	0%	0%	0%
The course stimulated my interest and thought about the subject area.	100%	0%	0%	0%	0%
The course was appropriate with reference to current technologies.	92%	8%	0%	0%	0%
Ideas and concepts were presented clearly.	96%	4%	0%	0%	0%
The method of assessment were reasonable.	92%	4%	4%	0%	0%
Feedback on assessment was timely.	88%	12%	0%	0%	0%
Feedback on assessment was helpful	96%	4%	0%	0%	0%
I understood the lectures.	92%	8%	0%	0%	0%
The material was well organized and presented.	92%	8%	0%	0%	0%

The instructor was responsive to student needs and problems.	96%	0%	4%	0%	0%
Had the instructor been regular throughout the course?	88%	12%	0%	0%	0%
The material in the tutorials was useful.	96%	4%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	92%	4%	4%	0%	0%

PSY-684 (Muneeba Ansar)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	92%	8%	0%	0%	0%
The course workload was manageable.	96%	0%	4%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	92%	4%	4%	0%	0%
The approximate level of your attendance during the whole course.	96%	4%	0%	0%	0%
I participated actively in the course.	100%	0%	0%	0%	0%
I think I have made progress in this course	92%	4%	0%	4%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	96%	4%	0%	0%	0%
The learning and teaching methods encouraged participation.	96%	4%	0%	0%	0%
The overall environment in the class was conducive to learning.	96%	4%	0%	0%	0%
The classrooms were satisfactory.	96%	0%	4%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	100%	0%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	96%	4%	0%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	100%	0%	0%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	100%	0%	0%	0%	0%
The course stimulated my interest and thought about the subject area.	96%	4%	0%	0%	0%
The course was appropriate with reference to current technologies.	100%	0%	0%	0%	0%
Ideas and concepts were presented clearly.	96%	4%	0%	0%	0%
The method of assessment were reasonable.	96%	0%	4%	0%	0%
Feedback on assessment was timely.	96%	0%	4%	0%	0%
Feedback on assessment was helpful	96%	4%	0%	0%	0%
I understood the lectures.	96%	4%	0%	0%	0%
The material was well organized and presented.	96%	4%	0%	0%	0%

The instructor was responsive to student needs and problems.	100%	0%	0%	0%	0%
Had the instructor been regular throughout the course?	96%	4%	0%	0%	0%
The material in the tutorials was useful.	92%	4%	4%	0%	0%
I was happy with the amount of work needed for assignments and projects.	96%	0%	0%	4%	0%

MGT-525 (Sahar Afshan)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	100%	0%	0%	0%	0%
The course workload was manageable.	57%	0%	0%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	100%	0%	0%	0%	0%
The approximate level of your attendance during the whole course.	100%	0%	0%	0%	0%
I participated actively in the course.	100%	0%	0%	0%	0%
I think I have made progress in this course	57%	0%	0%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	100%	0%	0%	0%	0%
The learning and teaching methods encouraged participation.	100%	0%	0%	0%	0%
The overall environment in the class was conducive to learning.	100%	0%	0%	0%	0%
The classrooms were satisfactory.	100%	0%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	100%	0%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	100%	0%	0%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	100%	0%	0%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	90%	0%	10%	0%	0%
The course stimulated my interest and thought about the subject area.	90%	0%	10%	0%	0%
The course was appropriate with reference to current technologies.	90%	0%	10%	0%	0%
Ideas and concepts were presented clearly.	100%	0%	0%	0%	0%
The method of assessments were reasonable.	79%	0%	0%	0%	0%
Feedback on assessment was timely.	93%	0%	0%	0%	0%
Feedback on assessment was helpful	86%	0%	0%	0%	0%
I understood the lectures.	86%	0%	0%	0%	0%
The material was well organized and presented.	71%	0%	0%	0%	0%

The instructor was responsive to student needs and problems.	100%	0%	0%	0%	0%
Had the instructor been regular throughout the course?	100%	0%	0%	0%	0%
The material in the tutorials was useful.	86%	0%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	86%	0%	0%	0%	0%

CS-692 (Bilal Mazhar)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	95%	3%	0%	0%	3%
The course workload was manageable.	95%	3%	0%	3%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	95%	3%	0%	0%	3%
The approximate level of your attendance during the whole course.	95%	5%	0%	0%	0%
I participated actively in the course.	95%	3%	0%	0%	3%
I think I have made progress in this course	95%	5%	0%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	95%	5%	0%	0%	0%
The learning and teaching methods encouraged participation.	97%	3%	0%	0%	0%
The overall environment in the class was conducive to learning.	95%	3%	3%	0%	0%
The classrooms were satisfactory.	97%	3%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	97%	3%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	92%	5%	0%	0%	3%
The provision of learning resources in the library was adequate and appropriate.	92%	5%	0%	0%	3%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	95%	3%	0%	0%	3%
The course stimulated my interest and thought about the subject area.	95%	5%	0%	0%	0%
The course was appropriate with reference to current technologies.	95%	5%	0%	0%	0%
Ideas and concepts were presented clearly.	95%	5%	0%	0%	0%
The method of assessment were reasonable.	90%	8%	0%	0%	3%
Feedback on assessment was timely.	92%	3%	3%	0%	3%
Feedback on assessment was helpful	92%	3%	0%	0%	5%
I understood the lectures.	90%	5%	3%	0%	3%
The material was well organized and presented.	95%	5%	0%	0%	0%

The instructor was responsive to student needs and problems.	92%	8%	0%	0%	0%
Had the instructor been regular throughout the course?	100%	0%	0%	0%	0%
The material in the tutorials was useful.	97%	3%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	95%	3%	3%	0%	0%

CS-565 (Bilal Mazhar)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	88%	13%	0%	0%	0%
The course workload was manageable.	88%	13%	0%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	94%	6%	0%	0%	0%
The approximate level of your attendance during the whole course.	94%	6%	0%	0%	0%
I participated actively in the course.	81%	19%	0%	0%	0%
I think I have made progress in this course	88%	13%	0%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	88%	13%	0%	0%	0%
The learning and teaching methods encouraged participation.	88%	13%	0%	0%	0%
The overall environment in the class was conducive to learning.	88%	13%	0%	0%	0%
The classrooms were satisfactory.	81%	19%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	94%	6%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	81%	19%	0%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	81%	19%	0%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	88%	13%	0%	0%	0%
The course stimulated my interest and thought about the subject area.	81%	19%	0%	0%	0%
The course was appropriate with reference to current technologies.	81%	19%	0%	0%	0%
Ideas and concepts were presented clearly.	88%	13%	0%	0%	0%
The method of assessment were reasonable.	88%	13%	0%	0%	0%
Feedback on assessment was timely.	81%	19%	0%	0%	0%
Feedback on assessment was helpful	88%	13%	0%	0%	0%
I understood the lectures.	94%	6%	0%	0%	0%
The material was well organized and presented.	94%	6%	0%	0%	0%

The instructor was responsive to student needs and problems.	94%	6%	0%	0%	0%
Had the instructor been regular throughout the course?	94%	6%	0%	0%	0%
The material in the tutorials was useful.	94%	6%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	94%	6%	0%	0%	0%

STT-500 (Anmol Razzaq)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	100%	0%	0%	0%	0%
The course workload was manageable.	57%	0%	0%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	100%	0%	0%	0%	0%
The approximate level of your attendance during the whole course.	95%	0%	0%	5%	0%
I participated actively in the course.	95%	5%	0%	0%	0%
I think I have made progress in this course	95%	0%	5%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	100%	0%	0%	0%	0%
The learning and teaching methods encouraged participation.	100%	0%	0%	0%	0%
The overall environment in the class was conducive to learning.	95%	5%	0%	0%	0%
The classrooms were satisfactory.	95%	5%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	95%	5%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	90%	10%	0%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	90%	0%	5%	0%	5%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	95%	5%	0%	0%	0%
The course stimulated my interest and thought about the subject area.	100%	0%	0%	0%	0%
The course was appropriate with reference to current technologies.	95%	0%	5%	0%	0%
Ideas and concepts were presented clearly.	95%	5%	0%	0%	0%
The method of assessment were reasonable.	100%	0%	0%	0%	0%
Feedback on assessment was timely.	93%	0%	0%	0%	0%
Feedback on assessment was helpful	95%	5%	0%	0%	0%
I understood the lectures.	95%	5%	0%	0%	0%
The material was well organized and presented.	95%	5%	0%	0%	0%

The instructor was responsive to student needs and problems.	100%	0%	0%	0%	0%
Had the instructor been regular throughout the course?	100%	0%	0%	0%	0%
The material in the tutorials was useful.	86%	0%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	86%	0%	0%	0%	0%

MGT-322 (Nazish Mushtaq)

Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	100%	0%	0%	0%	0%
The course workload was manageable.	57%	0%	0%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	100%	0%	0%	0%	0%
The approximate level of your attendance during the whole course.	95%	0%	0%	5%	0%
I participated actively in the course.	95%	5%	0%	0%	0%
I think I have made progress in this course	95%	0%	5%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	100%	0%	0%	0%	0%
The learning and teaching methods encouraged participation.	100%	0%	0%	0%	0%
The overall environment in the class was conducive to learning.	95%	5%	0%	0%	0%
The classrooms were satisfactory.	95%	5%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	95%	5%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	90%	10%	0%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	90%	0%	5%	0%	5%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	95%	5%	0%	0%	0%
The course stimulated my interest and thought about the subject area.	100%	0%	0%	0%	0%
The course was appropriate with reference to current technologies.	95%	0%	5%	0%	0%
Ideas and concepts were presented clearly.	95%	5%	0%	0%	0%
The method of assessment were reasonable.	100%	0%	0%	0%	0%
Feedback on assessment was timely.	93%	0%	0%	0%	0%
Feedback on assessment was helpful	95%	5%	0%	0%	0%
I understood the lectures.	95%	5%	0%	0%	0%
The material was well organized and presented.	95%	5%	0%	0%	0%

The instructor was responsive to student needs and problems.	100%	0%	0%	0%	0%
Had the instructor been regular throughout the course?	100%	0%	0%	0%	0%
The material in the tutorials was useful.	86%	0%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	86%	0%	0%	0%	0%

CS-542 (Wasif Ali)

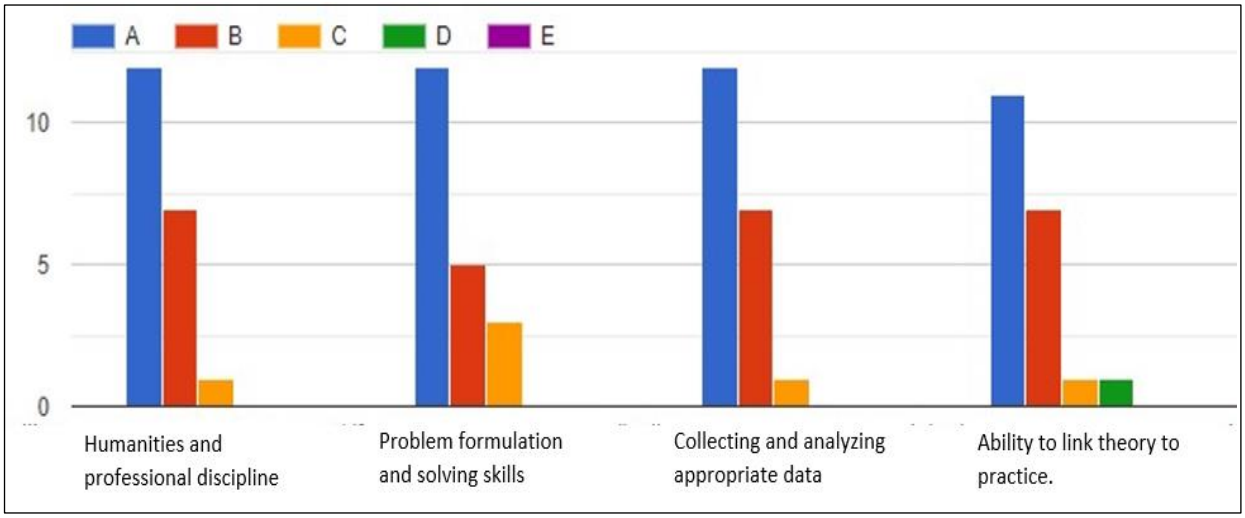
Course Evaluation Summary					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.	100%	0%	0%	0%	0%
The course workload was manageable.	90%	10%	0%	0%	0%
The course was well organized (e.g. timely access to materials, notification of changes, etc.)	90%	0%	10%	0%	0%
The approximate level of your attendance during the whole course.	100%	0%	0%	0%	0%
I participated actively in the course.	90%	10%	0%	0%	0%
I think I have made progress in this course	90%	0%	10%	0%	0%
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)	100%	0%	0%	0%	0%
The learning and teaching methods encouraged participation.	90%	10%	0%	0%	0%
The overall environment in the class was conducive to learning.	90%	0%	10%	0%	0%
The classrooms were satisfactory.	100%	0%	0%	0%	0%
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.	90%	10%	0%	0%	0%
Recommended reading Books etc. were relevant and appropriate.	90%	0%	10%	0%	0%
The provision of learning resources in the library was adequate and appropriate.	90%	10%	0%	0%	0%
The provision of learning resources on the Web was adequate and appropriate (if relevant).	90%	0%	10%	0%	0%
The course stimulated my interest and thought about the subject area.	100%	0%	0%	0%	0%
The course was appropriate with reference to current technologies.	90%	10%	0%	0%	0%
Ideas and concepts were presented clearly.	90%	0%	10%	0%	0%
The method of assessments was reasonable.	90%	10%	0%	0%	0%
Feedback on assessment was timely.	90%	0%	10%	0%	0%
Feedback on assessment was helpful	100%	0%	0%	0%	0%
I understood the lectures.	90%	0%	10%	0%	0%
The material was well organized and presented.	100%	0%	0%	0%	0%

The instructor was responsive to student needs and problems.	90%	10%	0%	0%	0%
Had the instructor been regular throughout the course?	90%	0%	10%	0%	0%
The material in the tutorials was useful.	90%	10%	0%	0%	0%
I was happy with the amount of work needed for assignments and projects.	90%	0%	10%	0%	0%

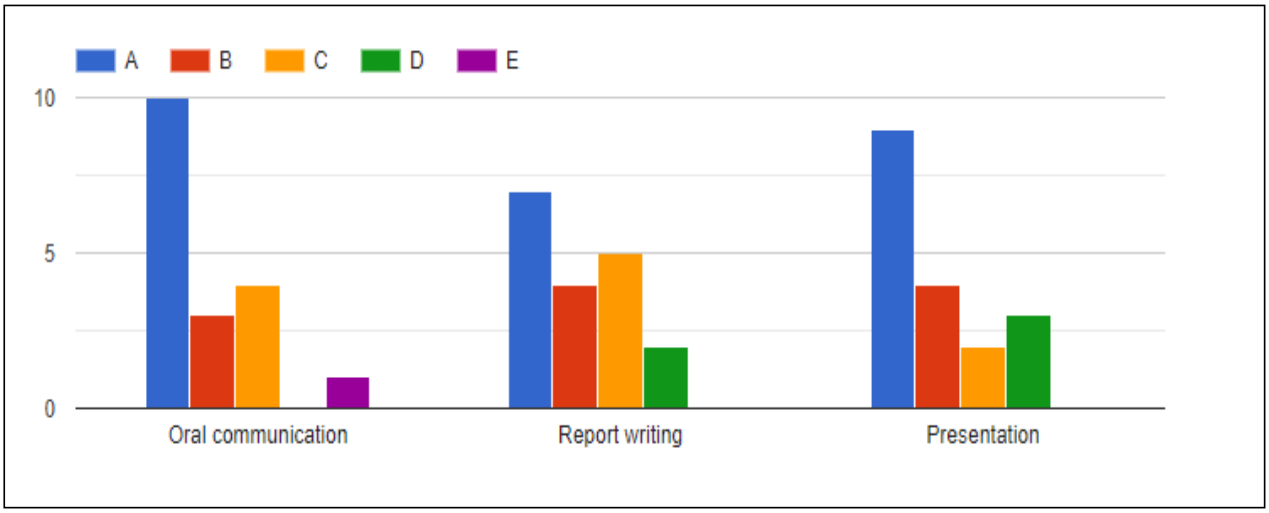
1.7 Alumni Survey

A survey is conducted from the students of last semester and feedback is collected on Performa 7. The results are summarized as per responses received. A set of questions is present in Performa 7. The graph from the summarized results shows the percentages of students in a scale rating very satisfied, satisfied, uncertain, dissatisfied and very dissatisfied from the program.

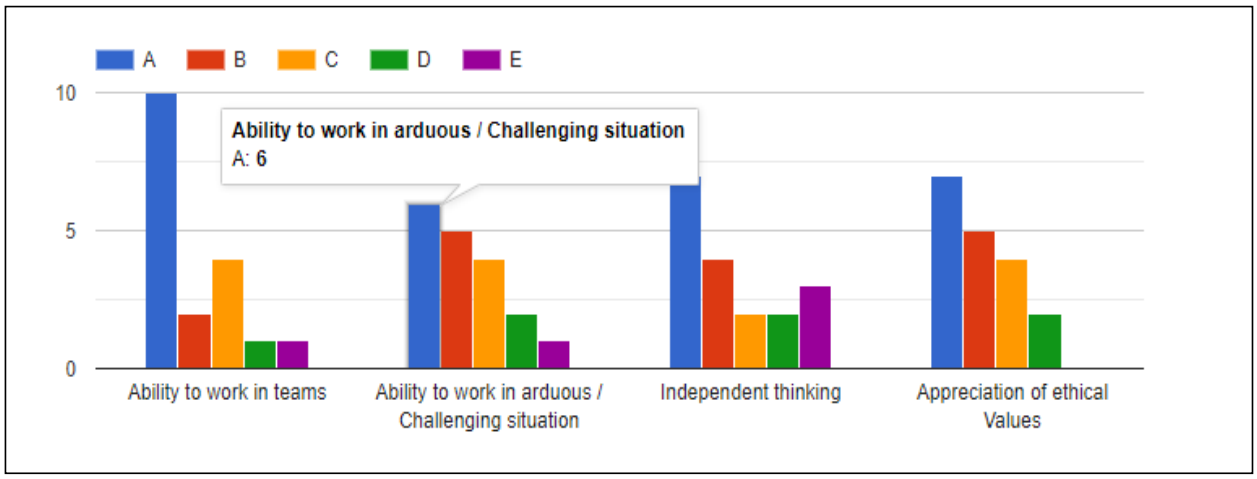
1. Knowledge



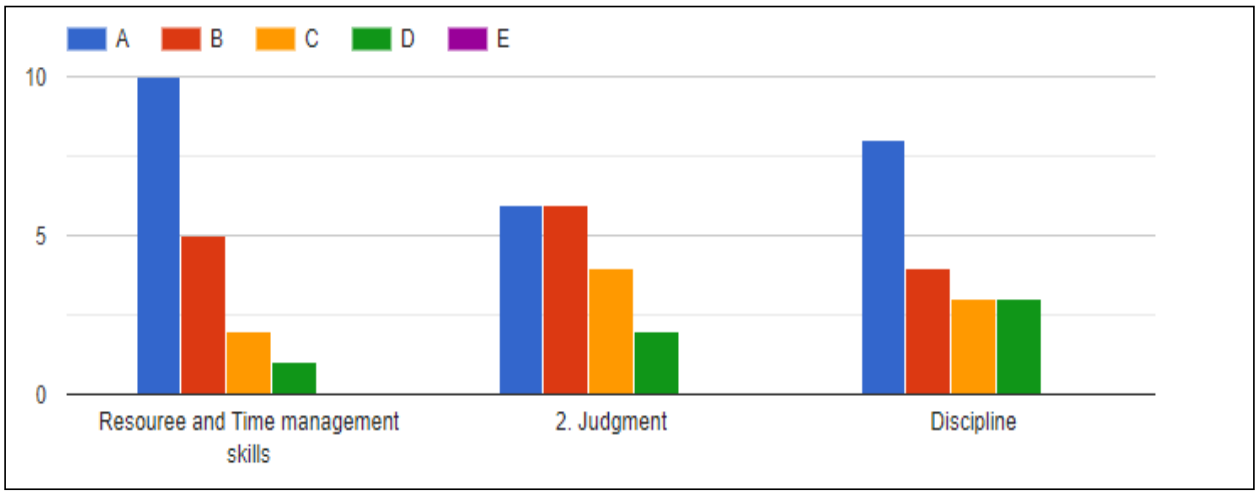
2. Communication Skills



3. Interpersonal Skills



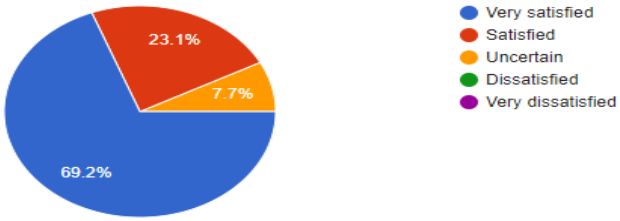
4. Management and Leadership Skills



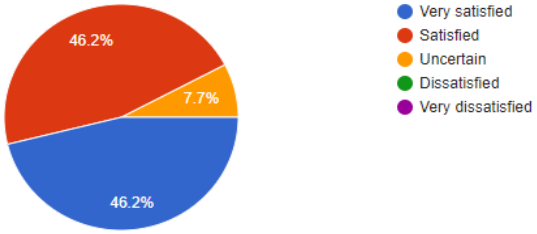
1.8 Graduating Student's Survey

This survey showed graduating students' input on the quality of education they received in their program and the level of preparation they had at university. The purpose of this survey is to assess the quality of the academic programs.

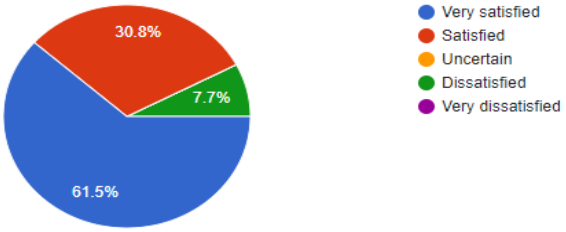
The work in the program is educative.



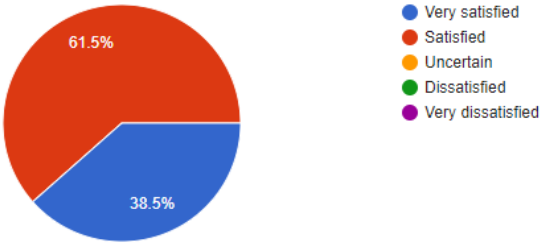
The program is effective in enhancing team-working abilities.



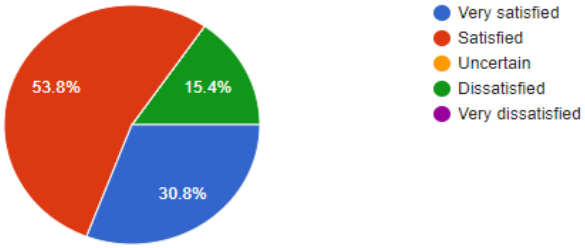
The program administration is effective in supporting learning.



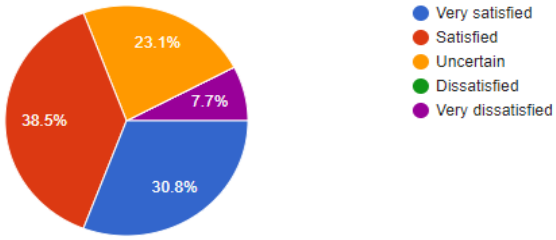
The program is effective in developing analytical and problem-solving skills.



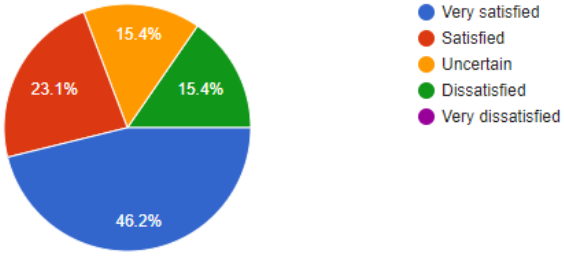
The program is effective in developing independent thinking.



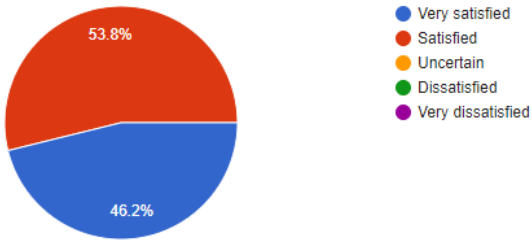
The program is effective in developing written communication skills.



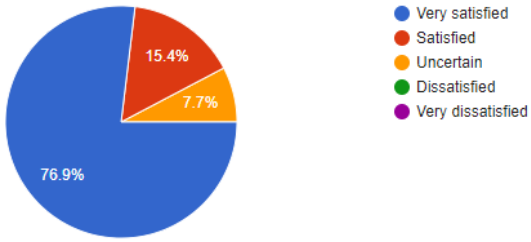
The program is effective in developing planning abilities.



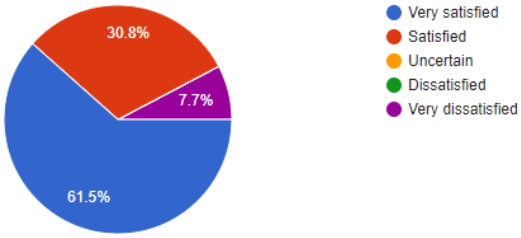
The objectives of the program have been fully achieved.



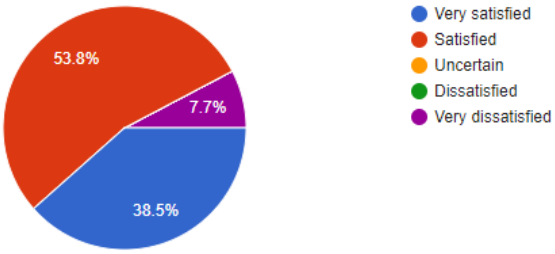
Whether the contents of the curriculum are advanced and meet program objectives.



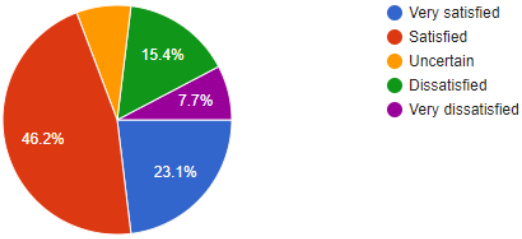
The faculty was able to meet the program objectives.



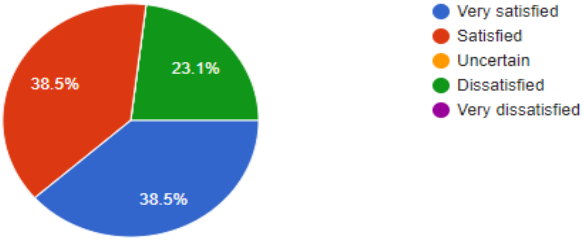
The environment was conducive for learning.



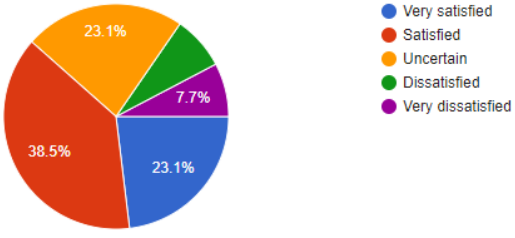
Whether the Infrastructure of the department was good.



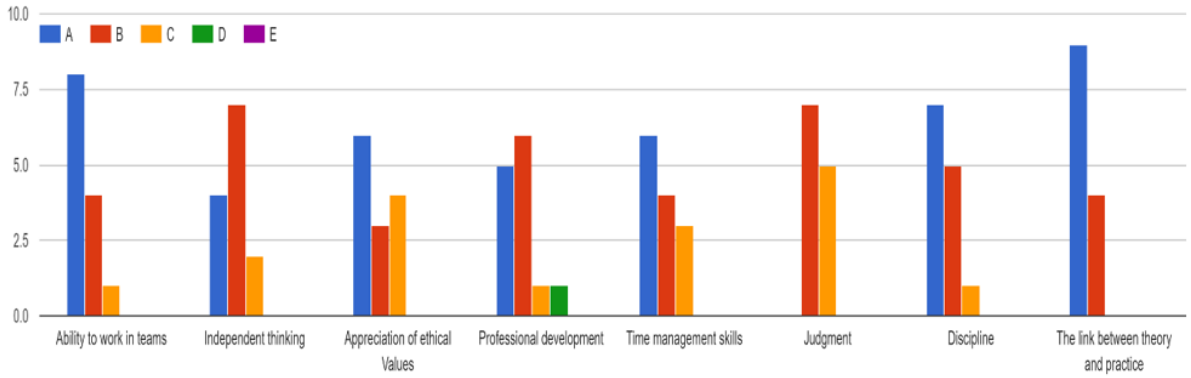
Whether the program was comprised of Co-curricular and extra-curricular activities.



Whether scholarships/ grants were available to students in case of hardship.



The internship experience is effective in enhancing.



Strengths of Degree Program

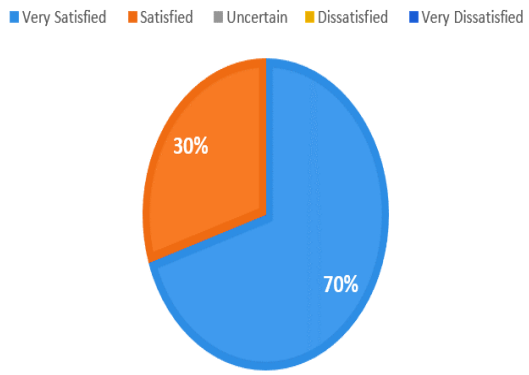
- Maximum availability of faculty to enhance teacher-student interaction for the ideal generation.
- Minimum time response to student queries.
- The main focus on theoretical as well as practical aspects of the roadmap of a degree program.
- Motivate students to develop interpersonal skills and promote teamwork.

Weakness

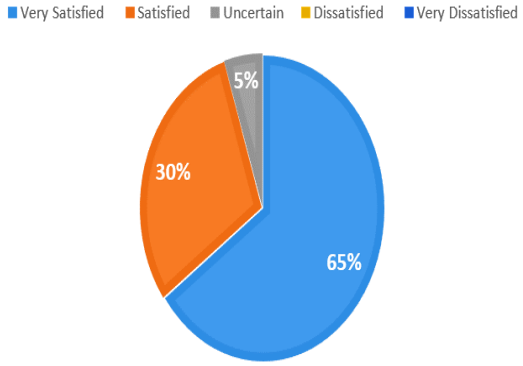
- Less number of faculty members.
- More practical work is needed as computer science is one of the leading practical degree programs around the globe.
- Additional material should be provided.

1.9 Employer Survey

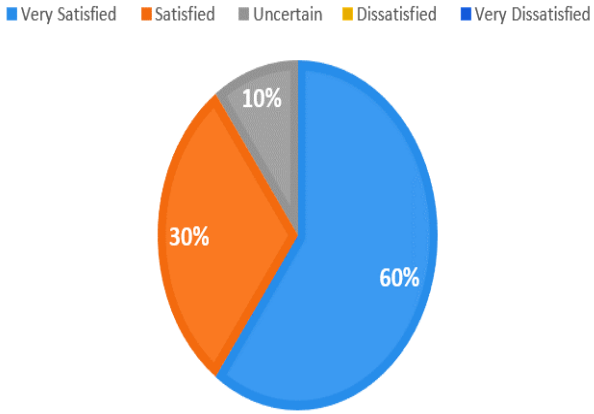
1. Subject Knowledge



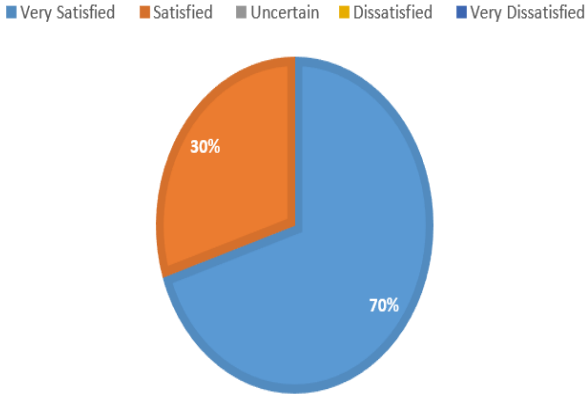
2. Professionalism



3. Personal Management



4. Management and Leadership Skills



CRITERIA 2: CURRICULUM DESIGN AND ORGANIZATION

SECTION 2: CURRICULUM DESIGN AND ORGANIZATION

2.1 Degree Title

BS (IT) Bachelor of Sciences in Information Technology

Intent:

A committee constituted by the Higher Education Commission Pakistan develops roadmap for all the courses of degree program. The committee consists of experts and professors, subject matter specialists from other universities and research organizations from Pakistan. As Gujrat Institute of Management Sciences (GIMS) is a Joint Venture with PMAS-Arid Agriculture University Rawalpindi. When and if needed, the curriculum for the Computer Science and Information Technology Department Gujrat Institute of Management Sciences (GIMS) is updated through subject matter specialists and ultimately getting approval from the parent Institute at PMAS-AA University Rawalpindi. At the departmental level in GIMS, advance course contents and updated material is always appreciated and discussed through various sessions by experienced faculty members who are responsible for updating the curriculum. Suggestion and proposed curriculum contents are sent for approval to Main University.

2.1.1 Definition of Credit Hour

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

2.1.2 Degree Plan

Presently three-degree programs are organized by the University Institute of Information Technology. The BS (IT) degree program consists of 4 academic years/ 8 semesters.

2.1.3 Pre-requisites: Minimum Academic Requirements

Minimum Academic Requirements for BS (CS) and BS (IT):

i) A person holding an Intermediate Certificate, A-level or an equivalent certificate from any recognized Institute with at least second division or overall, 45% marks, or any other marks specified shall be eligible to apply for admission.

ii) Admission will be on open merit basis, with the following weightage for merit (Entrance test 40%, Intermediate 50%, Matric 10%)

iii) Students with F.Sc. Pre-Engineering will be eligible to transfer to BCE degree program from BS (IT) degree program.

2.1.4 Degree Requirements

The following regulations are also applicable to the BS (IT)

i) The minimum duration for completing the course for the degree of BS (IT) shall be 8 semesters and maximum of 12 semesters.

ii) The course requirement will be 134 credit hours for BS (IT).

iii) A full-time student shall be required to take courses not less than 13 credits hours in a semester if he/she qualifies the prerequisites of offered courses.

2.1.5 Academic Standing

i) Grade Point average

   a) Maximum grade point average 4.00

   b) Minimum grade point average for obtaining the Degree 2.50

ii) To remain on the roll of the university, a student shall be required to maintain the following minimum CGPA in each semester:

Semester	**CGPA**
1st Semester	0.75
2nd Semester	1.00
3rd Semester	1.25
4th Semester	1.50
5th Semester	1.75
6th Semester	2.00
7th Semester	2.25
8th Semester	2.50

- A student who does not meet the above requirement for promotion shall cease to be on the university roll. However, he/she may repeat the whole semester only once.

- The course grades that a student earns in the repeated semester shall replace the previously earned course grades.
- In the 8th semester, if a student fails to achieve the 2.5 CGPA, he/she shall have to repeat the course/courses with the lowest grades, so as to make a CGPA of 2.5 within the maximum period allowed for the degree.
- Migration from other Universities and institutes to universities will be entertained as per University migration rules.

2.1.6 Examination and Weightage

a) Theory

In theory paper, students' evaluation is done by mid-term examination, assignments/ quizzes and final examination. Both the mid-term and final examinations are compulsory. A student who misses the mid-term examination is not allowed a make-up examination and is awarded zero marks in that examination. In case a student does not appear in the final examination of a course, he/she will be deemed to have failed in that course. In theory, weightage to each component of the examination is as prescribed hereunder:

Table 2.1: Examination Weights

Credit Hours	**Quiz-Assignment**	**Mid-Examination**	**Final Examination**	**Practical**
3(3-0)	20%	30%	50%	N/A
3(2-2)	13.33%	20%	33.33%	33.33%
4(3-2)	15%	22.5%	37.50%	25.0%

b) Practical

It is necessary for the student to pass the practical final examination separately.

2.1.7 Eligibility for Examination

A student is eligible to sit for the examination provided that he/she has attended not less than 75% of the classes in theory and practical, separately. The minimum pass marks for each course are 40% for undergraduates.

Scheme of Studies and Course Contents of BSIT Degree Program

Table 2.2: Curriculum Course Requirements

Semester	Course Number	Math and Basic Science		Core Courses	Humanities and Social Science	Technical Electives
		Math	Basic Science			
1st	6	01	01	01	03	
2nd	6	01		01	04	
3rd	6	02		02	01	01
4th	6			04		02
5th	6			03	01	02
6th	6			01	02	03
7th	5			03		02
8th	2			02		

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

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

Table 2.3: Course Versus Program Objectives

Courses	Objectives				
	1	2	3	4	5
CS-323	++	++	++	+	++
CS-301	++	+	+++	+	+++
SSH-302	++	++	+	+	+
MTH-310	++	++	+	+	+
CS-335	+	+	+++	+	+
ENG-305	+	+	+	+++	+
CS-400	++	+	++	+	+++
CS-423	++	+	++	+	++
MTH-315	++	++	++	+	+
PSY-600	++	+	++	++	+

STT-500	+	++	++	+	++
IS-302	+	++	+	++	++
CS-443	++	++	+	+	++
MTH-435	+	+	+	+	+
Eng-325	++	++	++	+++	+++
MGT-322	+	++	+	++	+++
CS-452	++	++	+	+	++
ELE-401	++	++	++	+	+
CS-430	+++	+	++	+	++
CS-582	+++	++	+	+	+++
MGT-411	++	+	++	+	++
CS-552	+	++	++	+	++
CS-565	+++	++	+	++	++
CS-542	+	++	++	+	+++
CS-686	+	++	+	++	+
CS-665	+	+	+	++	+
CS-576	+	++	+	++	++
CS-584	++	++	+	+	++
CS-692	+	+	++	+	++
MGT-525	++	+	++	+	++
CS-432	++	++	++	+	+
CS-685	++	+	+	++	++
CS-525	++	++	+	++	+
MGT-351	+	++	+	+	++
CS-666	++	+	++	+	+++
CS-532	+++	++	+	+	+
CS-471	+	++	+	+	+++
CS-632	++	+	++	+	+

CS-684	++	+	++	+	+
ENG-651	++	+++	+	+	+
SSH-303	++	++	++	+	+++
CS-652	+	++	++	+	+++
CS-699	+	++	++	++	++
MGT-520	++	++	+	+	+

N/A = Not Applicable

+ = Moderately Satisfactory

++ = Satisfactory

+++ = Highly Satisfactory

2.2 Assessment of BSIT Curriculum

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

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

Standard 2-2: Theoretical backgrounds, problem analysis and solution design must be stressed within the program's core material.

The table below shows the categorization of courses which play vital role in building theoretical background, problem analysis and designing a solution.

Division of Courses in Theoretical Background, Problem Analysis and Solution Design

Table 2.4: Detail of courses representing the theoretical background, problem analysis and solution design.

Element	Course Code	Course Title
Theoretical Background	ENG-305	English Comprehension
	IS-302	Islamic Studies
	SSH-302	Pakistan Studies
	PHY-401	Physics I
	PHY-416	Physics II
	MGT-421	Fundamentals of Management
	CS-452	Software Engineering-I
	ENG-325	Communication Skills
	CS-301	Introduction to computing
	CS-577	Computer Communication & Networks
	CS-465	Web Engineering
	MGT-316	Introduction to Marketing
	ENG-315	Technical & Business Writing
	SSH-303	Professional Practices
	PSY-600	Psychology
	CS-582	Operating System Concepts
Problem Analytics	CS-335	Discrete Structures
	MTH-310	Calculus & Analytical Geometry
	MTH-315	Multivariable Calculus
	MGT-421	Fundamentals of Management
	CS-430	Digital Logic Design
	MTH-415	Differential Equation
	STT-500	Statistics & Probability
	MTH-435	Linear Algebra
	CS-542	Analysis of Algorithms
	CS-552	Software Engineering II
	CS-572	Numerical Analysis

	STT-510	Statistical Analysis
	CS-692	Visual Programming
	MGT-520	Human Resource Management
Solution Design	CS-323	Programming Fundamentals
	CS-423	Object Oriented Programming
	CS-400	Database Systems
	CS-443	Data Structures and Algorithms
	CS-565	Web Design & Development
	CS-432	Modern Programming Languages
	CS-665	Ecommerce
	CS-692	Visual Programming
	MGT-310	Financial Accounting
	CS-600	Distributed Database Systems
	CS-525	Multimedia Technologies
	CS-609	Software Project

Standard 2-3: The curriculum must satisfy the core requirements for the program as specified by the accreditation body.

The degree of BS (IT) comprises of sufficient courses that covers Information Technology needs. Graduates of BS (IT) go through information technology components in addition to computer science. Courses such as Web Design and Development, Software Engineering, Human Resource Management, Introduction to Marketing etc. provides information technology knowledge to the graduates. Courses division is well formulated, so that IT component follows throughout the program.

Standard 2-4: The curriculum must satisfy the major requirements for the program as specified by the accreditation body.

The curriculum has number of courses to fulfill a minimum number of credit hours requirements (19 credit hours) under the category of major courses.

Standard 2-5: The curriculum must satisfy general education, arts, professional and other discipline requirements of program.

In general education category the designed curriculum offers number of courses to meet the requirement of 16 credit hours under sated category.

Table 2.5: Courses Categories (Core, General, Major, Supporting) and their Accumalated Credit Hours

Category	Credit Hours	Accumulated Credit Hours
Computing-Core Courses	**39**	**76**
Major (Computer Science/Software Engineering/Information Technology)-Core Courses	**19**	
Major (Computer Science/Software Engineering/Information Technology) Based Electives	**18**	
Supporting Sciences	**24**	**58**
General Electives	**16**	
University Electives	**18**	
Total Credit Hours		**134**

Standard 2-6: The information technology component of the curriculum must be integrated throughout the degree program.

To enhance the general information technology knowledge and basic skills the curriculum included three courses of 9 credit hours,

Standard 2-7: Oral and written communication skills of the student must be developed and applied in a program.

To enhance the communication skills of students, GIMS has included several general education courses as per HEC criterion.

Table 2.6: General Education Courses

Course Code	Course Title	Credit Hours
ENG-305	English Comprehension	3(3-0)
ENG-315	Technical and business writing	3(3-0)
SSH-303	Professional ethics	3(3-0)
EMG-325	Communication skills	3(3-0)

The students and the faculty as part of the practical work of certain courses arrange a few seminars and workshops.

CRITERIA 3: LABORATORIES AND COMPUTING FACILITIES

SECTION 3: LABORATORIES AND COMPUTING FACILITIES

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

Table 3.1: Detail of the lab and computing facilities at GIMS

Size of campus (in kanals)	5 Kanal, 17 Marla						
Covered area (sqft)	43023 sqft						
Sizes of lecture rooms	Class Room 23’ x 22’			Lecture Theater 23’ x 40’			
Instructional facilities provided in lecture rooms	Multimedia White Board			Overhead Projectors Sound System			
General computing lab facilities: total number of PCs and lab hours	Approximately 100 hours Per Day Total PCs in Labs: 94 Labs Open: 8:30 am – 5:00 pm						
Nature and level of networking	Fiber Optic based Campus Wide LAN, Point to Point connectivity using fiber optic with 50MB of bandwidth.						
Specialized lab facilities and hours of their availability	CISCO (Router/Switch) Scanner			The labs are open almost the whole day from 8:30 am to 5:00 pm			
Student-to-computer ratio	2015-2016	2016-2017		2017-2018		2018-2019	
	4.6:1 (230:50)	3.3:1 (334:100)		5.5:1 (557:100)		7:1 (696:100)	
Average lifetime of a PC in computing labs	2 to 3 years						
Library information	Area (sqft)	Automated	Total Books	Total Computer Books	Total Journals (Give full	IEEE (Give Full	ACM (Give full

	900	Automated	1800	1200	-	GIMS has no access to digital library services being extended by HEC

Standard 3-1: Laboratory manuals/documentation/instructions for experiments must be available and daily accessible to faculty and students.

Standard 3-2: There must be support personal for instruction and marinating the laboratories.

The detailed information of the Laboratory is presented in Table 8. A total of 2 lab support staff is available. The Lab support staff help teacher in conducting different labs. Their main responsibilities include lab maintenance, availability of related software for lab etc. One lab person is available for each of the lab being arranged.

Computer Lab support staff: 2

Standard 3-3: The university computing infrastructure and facilities must be adequate to support the program's objectives.

Multimedia Projector Count: In each classroom

E-learning Facility: Video Conferencing, Digital Library

Total Lab Computers: 94

Total No. of Labs: 2

CRITERIA 4: STUDENT SUPPORT AND ADVISING

SECTION 4: STUDENT SUPPORT AND ADVISING

The main focus is to produce the best graduate, which will be the best representative of the Institute. Along with the taught courses, the other focus is on the development of personality traits and the vision of the students. GIMS support program is designed to facilitate the students in order to provide information regarding admission, scholarship schemes, conferences, and seminars. In its very own capacity, GIMS organizes orientation to newly admitted students. The university GIMS Students Society (GSS) deals with student affairs and also conducts various co-curricular activities such as cultural festivals, sports gala events, annual prize distribution ceremonies, picnic trips, etc.

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 the undergraduate level subjects/courses are offered as per scheme of study provided by the HEC and approved by the Academic Council.
- Elective courses are offered as per policy of HEC and the University.
- No course is offered consecutively in any two semesters.

Standard 4-2: Courses in the major area of study must be structured to ensure effective interaction between students, faculty teaching assistants.

Contents of all major courses at BS (IT) contain an application development part. This part is assigned in the early weeks of the course. Students keep close interaction throughout the course with the course instructor to accomplish the development of said application. Assignments also increase interaction between student and teacher. The teaching methodology followed for BS(IT) is both instructional and constructive, where students are taught and concepts and also guided to explore additional concepts of the course domain. This exploration binds students with the teacher for assistance and progression. Meetings of the Institutional Board of Studies design and improves the BS (IT) courses. Course instructors of any major course normally invite other sibling faculty members for evaluation of student's presentations or software application at the end of the course. This provides interaction of students to other faculty members as well. Institute always encourages the interaction between each section of BS (IT) classes through software competitions held during student's week.

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 guide students by different ways such as:

- Students are informed about the program requirement through the director's office.
- Through the personal communication of the teachers with the students.
- Meetings are organized by the director of the Institute for counseling of the students. Besides, students can also contact with the relevant teachers whenever they face any problem.
- Students can meet the director of the institute whenever they feel the need to meet on any serious issue.
- Realizing the need for exploring job opportunities for university graduates, the Directorate of Placement Bureau has been established.

Table 4.1: Student to Teacher Ratio for BS IT

2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
1:11 – 1:14	1:16 – 1:17	1:32 – 1:34	1:28	1:26

CRETRIA 5: PROCESS CONTROL

SECTION 5: PROCESS CONTROL

It includes students' admission, registration and faculty recruitment activities, which are dealt with 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 Registrar's office.
- Admission criteria for BSCS are F.Sc. pre-medical or pre-engineering, ICS with a minimum of second division.
- Admission criteria are revised every year before the announcement of admission.

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 for one time for each degree, but the 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 must be in place and clearly documented. Also processes and procedure for faculty evaluation, promotion must be consistent with institution mission statement.

- The recruitment policy followed by the University is the same as recommended by the HEC. Induction of all posts is done as per rule.
- Vacant and newly created positions are advertised in the national newspapers, applications are received by the Registrar office, scrutinized by the scrutiny committee, and call letters are issued to the short-listed candidates on the basis of experience,

qualification, publications and other qualities/activities as determined by the University.

- The University Selection Board and Principal interview the candidates and alternate candidates are selected.
- The Syndicate for issuing orders to join within a specified period approves the selection of candidates.
- The induction of new candidates depends upon the number of approved vacancies.
- The standard set by HEC are followed.
- At present, no procedure exists for retaining highly qualified faculty members. However, the revised pay scales structure is quite attractive.
- HEC also supports the appointment of highly qualified members as foreign faculty Professors, National Professors and deputes them to the concerned institutes of the University.

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.

- All major courses follow, the conductance of case studies with in the course domain, Presentations on given topics, class discussions and reading material to promote and ensure active learning.
- The consistent technology change itself motivates and encourages active learning in the student. Courses get revised with every technology change if necessary. Meetings among all faculty members decide the revision and adoption of new technology.
- Course instructor to improve active learning provides links to the Learning Resource such as videos and web articles. Institute has well-established Internet and Library facilities. Downloaded videos can be accessed over the network as well.

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 the commencement of the examination. After each semester, the controller office notifies the results of the students. The

evaluation procedure consists of quizzes, mid and final examinations, practical, assignments, reports, oral and technical presentations. The minimum pass mark for each course is 40% for undergraduates.

- The weightage to each component of the examination is as prescribed hereunder:

Credit Hours	**Quiz-Assignment**	**Mid-Examination**	**Final Examination**	**Practical**
3(3-0)	20%	30%	50%	N/A
3(2-2)	13.33%	20%	33.33%	33.33%
4(3-2)	15%	22.5%	37.50%	25.0%

Table 5.1: Grading Criteria

Marks Scored out of 60 (for a 3-credit hour course)	**Grade**	**GPA**
48 and above (80% and above)	A	4.00
39 to 47 (65% and above)	B	3.00
30 to 38 (50% and above)	C	2.5
24 to 29 (40% and above)	D	2.00
Below 24 (below 40%)	Fail	0

- Gold medals are awarded to the students who secure the highest marks. Degrees are awarded to the students on the convocation that is held every year.

CRITERIA 6: FACULTY

SECTION 6: FACULTY

Standard 6-1: There must be enough full time faculty who are committed to the program to provide adequate coverage of the program

Below is the detail of faculty members at UIIT for the BS (IT) program.

A. Full-Time Faculty Information

Table 6.1: Full Time Faculty Members

Full-Time Faculty Size	Number of Faculty Members With PhD	MS	Full Professors	Associate Professors	Assistant Professors	Lecturers	Teaching Assistant/Fellows	
	9					9		

B. Part-Time Faculty Information

Table 6.2: Part Time Faculty Members

Part-time faculty size	Number of part time faculty members with Phd	MS	Total number of courses offered by institute	Total number of courses taught by part-time faculty per year	Average teaching load per part-time faculty member
(Fall-16)		16	68	54	1:3
(Spring-17)		13	80	58	1:4
(Fall-17)		18	96	68	1:3
(Spring-18)		19	94	60	1:3

The entire faculty members are hired on the basis of the degree offered by the institute. As there is no specialization offered in a degree program, the student enrolled gets a 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

- The faculty members are sent for the training for the available resources. Currently, many faculty members are studying in Pakistan and abroad in MS and Ph.D. level studies.
- Institute provides them study leave with pay and sometimes allowance where possible for the institute.
- Internet is available to all the faculty members. The faculties also have access to the digital library and limited access to some well-known journals.
- Institute provides support for attending conferences through HEC. There are certain policy matters which a faculty member needs to follow in order to get positive feedback from the institute for travel grants for the conference.
- The university provides a certain amount for innovative research ideas to the faculty members.

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

Faculty members are unsatisfied with the course load/workload assigned to them during a semester. The primary reason for this not satisfactory result is low salaries as compared to other rival institutions/universities. The other major reason is that any faculty member does not have enough spare time to create new interactive course material for any assigned course. Every faculty member with full load has to mark and create nearly about three thousand documents in form of assignments, quizzes and exams. The unavailability of teaching assistant adds more impact to this unsatisfaction state. Along with teaching responsibilities all faculty members are associated with at least one administrative activity. A table of Results of the faculty Survey is at the next Page.

Table 6.3: Result of Faculty Survey

Fall-2017

S.no	Statements	VS	SA	UC	DS	VD
1	Your mix of research teaching and community service	38.9%	50%	5.6%	0%	5.6%
2	The intellectual stimulation of your work	50%	38.9%	5.6%	0%	5.6%
3	Type of teaching / research you currently do	38.9%	50%	5.6%	0%	5.6%
4	Your interaction with students	55.6%	33.3%	5.6%	0%	5.6%
5	Cooperation you receive form colleagues	66.7%	27.8%	5.6%	0%	0%
6	The mentoring (guidance) available to you	50%	44.4%	0%	0%	5.6%
7	Administrative support from the department	55.6%	27.8%	11.1%	5.6%	0%
8	Providing clarity about the faculty promotion process	22.2%	23.3%	3.3%	5.6%	5.6%
9	Your prospects for advancement and progress through ranks	16.7%	55.6%	22.2%	0%	5.6%
10	Salary and compensation package	22.2%	50%	16.7%	5.6%	5.6%
11	Job security and stability at the department	16.7%	61.1%	16.7%	0%	5.6%
12	Amount of time you have for yourself and family	0%	61.1%	16.7%	6.7%	5.6%
13	The overall climate at the department	38.9%	55.6%	0%	0%	5.6%
14	Whether the department is utilizing your experience and knowledge	38.9%	50%	5.6%	0%	5.6%

VS: Very Satisfied SA: Satisfied UC: Uncertain DS: Dissatisfied VD: Very Dissatisfied

Spring-2018

S.no	Statements	VS	SA	UC	DS	VD
1	Your mix of research teaching and community service	21.4%	64.3%	14.3%	0%	0%
2	The intellectual stimulation of your work	21.4%	76.6%	0%	0%	0%
3	Type of teaching / research you currently do	50%	42.9%	7.1%	0%	0%
4	Your interaction with students	78.6%	21.4%	0%	0%	0%
5	Cooperation you receive form colleagues	71.4%	28.6%	0%	0%	0%
6	The mentoring (guidance) available to you	21.4%	78.6%	0%	0%	0%
7	Administrative support from the department	28.6%	71.4%	0%	0%	0%
8	Providing clarity about the faculty promotion process	21.4%	21.4%	35.7%	0%	21.4%

9	Your prospects for advancement and progress through ranks	28.6%	21.4%	42.9%	7.1%	0%
10	Salary and compensation package	21.4%	28.6%	28.6%	14.3%	7.1%
11	Job security and stability at the department	35.7%	35.7%	14.3%	7.2%	7.1%
12	Amount of time you have for yourself and family	21.4%	28.6%	42.9%	7.1%	0%
13	The overall climate at the department	50%	50%	0%	0%	0%
14	Whether the department is utilizing your experience and knowledge	35.7%	57.1%	7.1%	0%	0%

VS: Very Satisfied SA: Satisfied UC: Uncertain DS: Dissatisfied VD: Very Dissatisfied

CRITERIA7: INSTITUTIONAL FACILITIES

SECTION 7: INSTITUTIONAL FACILITIES

Institute has computer access to every student through which any student can access HEC provided digital libraries for journals and articles. The institutional own library has a pleasant and adequate environment for students to sit and read books. Due to the unavailability of a discussion, a room adjacent to the library will overcrowd the library during the exam session. This student crowd normally makes a messy situation in the library.

- The institutional library has desks for computers but computers on them have never been installed.
- Hardcopy books are less common than softcopy books in students of BS(IT)program. As mainly all students have access to a computer at Institute of at their residence. Faculty members also share soft books through emails. Students get reading more books if provide in softcopies. So institutional library should buy hard as well as a soft copy with the license of distribution.

Standard 7-1: The institution must have the infrastructure to support new trends in learning such as e-learning.

The university faculty has access to an e-library and internet, which is very supportive for the faculty. But faculty facing certain problems like

- Repeatedly power failure during the labs.
- Faculty don't have access to many well-known journals that are relevant to the field.

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.

Institute has its own library which has the sufficient number of computer science-related books. New books are regularly bought, but currently, library contains low-cost editions. Expensive books are unavailable. A book bank is also required which provides effective support to students.

Standard 7-3: Classrooms must be adequately equipped, and offices must be adequate to enable faculty to carry out their responsibilities.

- Classrooms are large enough to accommodate a class of at least 70 students at once. But rooms large enough has several severe problems.
- Cubical offices with no ventilation make them uncomfortable to sit during the summer session.
- Classrooms have a limited size whiteboard, which ends after writing for few minutes.
- Lighting fixtures are appropriately installed that makes sighting comfortable.

CRITERIA 8: INSTITUTIONAL SUPPORT

SECTION 8: INSTITUTIONAL SUPPORT

The university administration has been struggling hard to strengthen all the departments/institutes, upgrade them and establish new faculties and institutes. The university is also trying to attract highly qualified faculty.

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 faculty member to do research in their fields. Along with the research grant, the institute should provide funding for the research projects independently.

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 BSCS program over past ten years. GIMS is not accredited for a PhD Degree. Teaching Assistants positions are not available for GIMS.

Table 8.1: Number of Students Enrolled in BS-CS in Last Four Years

2014-2015	2015-2016	2016-2017	2017-2018
39	81	124	172

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 8.2: Financial Information about the institution and the Program

Total assets of the institution	**Rs: 10576590/- (Ten Million Five Lac Seventy Six Thousand Five Hundered Ninty Rupees Only)**				
Total endowment fund of the institution	**Rs: 1008178/- (One Million Eight Thousand One Hundered Seventy Eight Rupees Only)**				
Yearly budget for the past five years	**2014-2015**	**2015-2016**	**2016-2017**	**2017-2018**	**2018-2019**
				Total Income: 43573305/- Total Expenses: 41393756/-	**Total Income : 52287966/- Total Expenses:45533132/-**
Institution's yearly budget for research and faculty development for the past five years	**Rs: 50000/-**	**Rs: 100000/-**	**Rs: 200000/-**	**Rs: 400000/-**	**Rs: 800000/-**
Institution's yearly budget for library					
Institution's yearly budget for computing facilities					
Yearly budget of the department/ school/ college	**2014-2015**	**2015-2016**	**2016-2017**	**2017-2018**	**2018-2019**

that offers the program					
Department/school/ college's yearly budget for research and faculty development for the past five years					
Fee Structure	Subsidized Fee: Rs. UPTO 8660/-	Subsidized Fee: Rs UPTO 8660/-.	Subsidized Fee: Rs. UPTO 8660/-	Subsidized Fee: Rs. UPTO 8660/-	Subsidized Fee: Rs.
	Regular Fee: Rs. 43990/-	Regular Fee: Rs. 43990/-	Regular Fee: Rs. 43990/-	Regular Fee: Rs. 43990/-	Regular Fee: Rs.
What are sources of income	**Admission Fee**	**Semester Fee**	**Late Fee Fine**		
Other information (if any)					

CRITERIA 9: SUMMARY AND CONCLUSION

SECTION 9: SUMMARY AND CONCLUSION

The Self-Assessment Report (SAR) of Gujrat Institute of management sciences Pir Mehar Ali Shah Arid Agriculture University Rawalpindi for the degree program Bachelor of Science in Information Technology (BSIT), depicts the introduction about our campus and highlighted the significance of the degree program. Important features of our degree program, its objectives, the outcome of objectives and measures to assess/evaluate those objectives are also discussed in detail.

All the permanent members of the Computing Faculty were actively involved in teaching courses to the BSIT degree program. All the courses were evaluated from the student perspective as per standard rules provided and well communicated by the Higher Education Commission (HEC) of Pakistan. Teacher evaluation was also conducted according to the standards set by the Higher Education Commission (HEC) of Pakistan. The evaluation feedbacks were reviewed in order to point out the major strengths and weakness of institute.

The curriculum of the BS CS degree program is designed carefully, keeping in view the demands of national and international market standards. The performance of GIMS can be improved in general and specifically in BSIT degree program by improving the following points:

1. A thorough review process for the curriculum is the basic need of the hour, in order to meet the needs of the local and international market. It should be made sure that no overlapping between course content takes place.
2. Each faculty member should be allocated a computer system to proceed the official working and a dedicated internet link is mandatory for the secure transfer of official data.
3. There is a need of proper audio-visual support in all classrooms including labs.
4. Interrupt a free power supply for Computer Labs and classrooms is essential for the smooth academic flow inside the classroom.
5. Project display and open house exhibition culture should be promoted.
6. IEEE membership and student chapters should be established in the department to promote research culture and get in touch with the latest trends.

7. Consultancy and advisory council should be reformed to resolve student and faculty conflicts/issues/ lacking /barriers.
8. An academic committee should be formed within the department to minimize the difference between industry and academia according to the discussions/suggestions provided by faculty and students as well.
9. There is a serious need of initiating the research activities and cultivating the research culture in our institute.
10. The pay and privileges package needs to be provided according to a circulated criterion set by the institute.
11. There should be seminars on the latest research trends, people from the field need to interact with the student body in order to expand their horizons.
12. The student internship program needs improvement and more students should be facilitated to groom their skills.
13. The department should introduce short courses for students as well as faculty members to meet the latest needs of the industry.
14. Teaching associate's culture need to be introduced among students to help the semiformal or formal easy transfer of knowledge and overcome the hesitation barrier.
15. There should be a transparent flow of information and notices in horizontal as well as vertical communication.

ANNEXURES I: ALUMNI SURVEY

ANNEXURES I: ALUMNI SURVEY

The results of Alumni Survey in table form are given below:
A: Strongly Agree B: Agree C: Uncertain D: Disagree E: Strongly Disagree

		A	B	C	D	E
I	**Knowledge**					
1	Math, Science, Humanities and professional discipline (if applicable)	30%	38%	27%	5%	0%
2	Problem formulation and solving skills	49%	24%	18%	9%	0%
3	Collecting and analyzing appropriate data	42%	34%	9%	14%	1%
4	Ability to link theory to practice.	37%	49%	9%	5%	0%
5	Ability to design a system component or process	50%	20%	20%	0%	10%
6	IT knowledge	40%	30%	20%	5%	5%
II	**Communications Skills**					
1	Oral communication	36%	46%	5%	8%	5%
2	Report writing	28%	32%	18%	18%	4%
3	Presentation skills	45%	32%	23%	0%	0%
III	**Interpersonal Skills**					
1	Ability to work in teams.	41%	36%	13%	5%	5%
2	Ability to work in arduous /Challenging situation	37%	41%	12%	10%	0%
3	Independent thinking	50%	24%	17%	9%	0%
4	Appreciation of ethical Values	51%	35%	14%	0%	0%
IV	**Management /leadership Skills**					
1	Resource and Time management skills	56%	39%	20%	4%	0%
2	Judgment	37%	35%	23%	5%	0%
3	Discipline	42%	39%	14%	5%	0%
V	**General Comments**					
VI	**Career Opportunities**					
VII	**Department Status**					
1	Infrastructure	50%	30%	2%	18%	0%
2	Faculty	62%	18%	20%	6%	4%
3	Repute at National Level	28%	22	40%	10%	0%
4	Repute at International Level					

ANNEXURES II: GRADUATING STUDENTS SURVEY

ANNEXURES II: GRADUATING STUDENTS SURVEY

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

A: Strongly Agree B: Agree C: Uncertain D: Disagree E: Strongly Disagree

		A	**B**	**C**	**D**	**E**
1	The work in the program is too heavy and induces a lot of pressure.	14%	64%	13%	9%	0%
2	The program is effective in enhancing team-work abilities.	18%	41%	32%	9%	0%
3	The program administration is effective in supportive learning.	32%	50%	9%	4%	5%
4	The program is effective in developing analytical and problem-solving skills.	27%	50%	4%	14%	5%
5	The program is effective in developing independent thinking.	23%	36%	27%	14%	0%
6	The program is effective in developing written communication skills.	23%	36%	18%	14%	9%
7	The program is effective in developing planning abilities.	18%	50%	14%	14%	4%
8	The objectives of the program have been fully achieved.	18%	32%	23%	27%	0%
9	Whether the contents of curriculum are advanced and meet program objectives.	23%	36%	18%	9%	14%
10	Faculty was able to meet the program objectives.	18%	50%	18%	9%	5%
11	Environment was conducive for learning.	9%	59%	9%	18%	5%
12	Whether the infrastructure of the department was good.	18%	36%	18%	18%	9%
13	Whether the program was comprised of co-curricular and extra-activities.	27%	36%	23%	9%	5%
14	Whether scholarships/grants were available to students in case of hardship.	9%	50%	23%	14%	4%

ANNEXURES III: FACULTY RESUME

ANNEXURES III: FACULTY RESUME

The resume of faculty members working at GIMS are given below:

Proforma No-09

Faculty Resume

Name	Bilal Mazhar		
Personal	Department:Computer Science Date of Appointment:02 Oct 2016 Email Address:cocs@gim.edu.pk Contact No:0345-6931085		
Experience	Designation	Institute	No. of Years
	Faculty Member	Apptech Computer Education	9 months
Honor and Awards	• Awarded with Prime Minister Laptop • Attended Punjab College "Presentation Competition" as a Jury Member • Won "Apptech Quest Punjab Region" Competition under Supervision		
Memberships	NIL		
Post Graduate Students	NIL		
Undergraduate Students	NIL		
Honour Students	NIL		
Service Activity	Teaching and Research		

Brief Statement of Research Interest	Food Security and Applied Statistics
Publications	Comparison of Task Scheduling Algorithms in Cloud Environment (IJACSA) International Journal of Advanced Computer Science and Applications
Research grants and Contracts.	NIL
Other Research or Creative Accomplishments	NIL
Selected ProfessionalPresentations	NIL

Proforma No-09

Faculty Resume

Name	Bilal Tariq Butt		
Personal	Department: IT Date of Appointment: 2016 Email Address: bilal_tariq@yahoo.com Contact No : 0334 5046 773		
Experience	Designation	Institute	No. of Years
	Lecturer	ARID	3
	Lecturer	UOG	6
Honor and Awards	NONE		
Memberships	NONE		
Post Graduate Students	NONE		
Undergraduate Students	56		
Honour Students	56		
Service Activity	Teaching, Counselling and Supervising Projects		
Brief Statement of Research Interest	My area of interest is Distributed Computing Systems. This relies on better and efficient network and better computer components.		
Publications	• NONE		
Research grants and Contracts.	• NONE		
Other Research or Creative Accomplishments	• NONE		

Selected Professional Presentations	Admission, Final Year Project Evaluations, Academic Year Plan

Proforma No-09

Faculty Resume

Name	GUL SHER ALI		
Personal	Department: Computer Sciences Date of Appointment: Spring 2019-Visiting Email Address: gulsher.ali@gim.edu.cn Contact No: 03338498318		
Experience	Designation	Institute	No. of Years
	Lecturer	GIMS-AAUR-Grt	~1
	Lecturer(Contract/CTI)	Govt.Zamindar College, Grt	~1
	Software Engineer	NetSol Technologies, Lhr	~1
	Intern-S/W Engineer	PakExperts Technologies, Jhelum	~1
Honor and Awards	CSC Scholarship holder (China).		
Memberships	Toastmasters International.		
Post Graduate Students	n/a		
Undergraduate Students	20 Groups		
Honour Students	n/a		
Service Activity			

Brief Statement of Research Interest	My main research interests lie in the intersections between Human computer Interaction, User behavior, UX, persuasive computing, and information studies. I identify myself both as an applied computer scientist and an experimental behavioral scientist, working in the context of Human-Computer Interaction. I value basic and empirical understanding of people's behaviors, and I am particularly motivated to put such understanding in action, using mixed-methods and approaches to address problems identified by behavioral studies. My research encompasses components of understanding and problem solving.
Publications	1- **Graphical layouts exploration from aesthetics & cognitive load perspective using EEG & eye tracking:** Titled research paper is under publication process in "International Journal of Human Computer Studies". 2- **BCI; Stroke patient's rehabilitation using game:** The paper is also submitted and under review in journal and I have been acknowledged in that paper.
Research grants and Contracts.	Got fund of 100k RPs. for my final year project [Digital Event Management Portal] from National ICT R&D Fund under the scheme "National Grassroots ICT Research Initiative – (2012-13)".
Other Research or Creative Accomplishments	Completed "INTEL entrepreneurship basics training" under the Intel Youth Enterprise Program, Pakistan.
Selected Professional Presentations	n/a

Proforma No-09

Faculty Resume

Name	Zainab Mahmood		
Personal	Department: Computer Science Date of Appointment: October 2, 2017 Email Address: Zainab.cheema01@hotmail.com Contact No : 03016243297		
Experience	Designation	Institute	No. of Years
	College Teaching Internship	Government College for Women	8 month
	Lecturer	Gujrat Institute of Management Science	October 2, 2017 - Current
Honor and Awards			
Memberships			
Post Graduate Students			
Undergraduate Students	Supervised 12 Final Year Projects from Fall 2016 to Spring 2019		
Honour Students			
Service Activity	Student Service and Affair		
Brief Statement of Research Interest	May be as brief as a sentence or contain additional details up to one page in length.		

Publications	✓ Zainab Mahmood, Javed Anjum, “Heuristic Evaluation Of E-Shopping Websites to Reach the Women in Pakistan" accepted for publication in Journal of Social Sciences and Interdisciplinary Research (JSSIR) Volume 6, No. 1, 2017 ✓ ZainabMahmood, Javed Anjum, Aneela Abbas "Design Consideration of Online Shopping Website to Reach Women in Pakistan" Published in Journal Procedia Manufacturing, Volume III, page 3582 to 3588, Published by Elsevier B.V., 2015. ✓ Amna Noor Elahi, Zainab Mahmood, Iqra Ilyas, "Digital Storytelling as Powerful Educational Tool for primary schools" published in International Conference of Information CommunicationTechnology (ICICT) 2015 ✓ Zainab Mahmood, Sana Shahzadi, Sahar Tariq “Content Management & user interface for uneducated users” Published in HCI International 2014” held in Greece (June 2014). Marcus (Ed.): DUXU 2014, Part III, LNCS 8519, pp. 432–441, 2014.
Research grants and Contracts.	
Other Research or Creative Accomplishments	List patents, software, new products developed, etc.
Selected ProfessionalPresentations	

Proforma No-09

Faculty Resume

Name	Mehwashma Amir		
Personal	Department: Computer Science Date of Appointment:01-08-2016 Email Address: coit@gim.edu.pk Contact No 0335-4266771		
Experience	Designation	Institute	No. of Years
	Teacher	Allied School Jinnah Campus	2 months
	Lecturer	Gujrat Institute of Management Sciences	Till date
Honor and Awards	N/A		
Memberships	N/A		
Post Graduate Students	N/A		
Undergraduate Students	N/A		
Honor Students	N/A		
Service Activity	N/A		
Brief Statement of Research Interest	N/A		
Publications	Comparison of Task Scheduling Algorithm in Cloud Environment (IJACSA) International Journal of Advanced Computer Science and Applications		
Research grants and Contracts.	N/A		

Other Research or Creative Accomplishments	N/A
Selected Professional Presentations	N/A

Proforma No-09

Faculty Resume

Name	Wasif Ali		
Personal	Department: Computer Science Date of Appointment: 15-10-2016 Email Address: Engr.m.azmatullah@gmail.com Contact No 0300-5002876		
Experience	Designation	Institute	No. of Years
	Lecturer	Chenab College of IT, Gujrat	03
	Lecturer	GIMS-PMAS-AAUR	02
Honor and Awards	Gold Medalist in MSC		
Memberships	N/A		
Post Graduate Students	N/A		
Undergraduate Students	N/A		
Honor Students	N/A		
Service Activity	N/A		
Brief Statement of Research Interest	Data Mining Machine Learning Any Interesting Topic		
Publications	1. Barriers and Reforms for promoting ICT in Rural Areas of Pakistan International Conference of Design, User Experience and Usability DUXU 2014: Design User Experience and Usability: User Experience Design for Everyday Life Applications and Services pp 391-399		

	2. To What Extent System Usability Effects User Satisfaction: A Case Study of Smart Phone Features Analysis for Learning of Novice International Conference of Design, User Experience and Usability DUXU 2014: Design User Experience and Usability: User Experience Design for Diverse interaction Platforms and Environments pp 346-357
Research grants and Contracts.	N/A
Other Research or Creative Accomplishments	N/A
Selected Professional Presentations	N/A

Proforma No-09

Faculty Resume

Name	Fawad Javad		
Personal	Department:CS & IT Date of Appointment:01-10-2015 Email Address: fawaddayyal@yahoo.com Contact No 0334 6522233		
Experience	Designation	Institute	No. of Years
	Visiting Lecturer	University of Gujrat	3
	Visiting Lecturer	University of Gujrat Marghazar Campus	1
Honor and Awards	Got Appreciation award from UOG for Performance		
Memberships	Pakistan Engineering Council **Electo/16875**		
Post Graduate Students	N/A		
Undergraduate Students	N/A		
Honor Students	My Students got funding for FYP from Ministry of IT		
Service Activity	Study		
Brief Statement of Research Interest	May be as brief as a sentence or contain additional detail up to one page in length		
Publications	N/A		
Research grants and Contracts.	Title: "**Wireless health monitoring system**" Date: 16-04-2014 Organization: National ICT R&D Fund		

	Total Award: 58750/- Status: Completed
Other Research or Creative Accomplishments	N/A
Selected ProfessionalPresentations	N/A

Proforma No-09

Faculty Resume

Name	Kaleem Ashraf		
Personal	Department: Mathematics Date of Appointment:13-09-2016 Email Address: kaleembutt372@gmail.com Contact No 0332 8378843		
Experience	Designation	Institute	No. of Years
	Visiting Lecturer	University of Gujrat	3
Honor and Awards	Gold Medalist in M Phil Mathematics		
Memberships	N/A		
Post Graduate Students	Yes		
Undergraduate Students	N/A		
Honor Students	Yes		
Service Activity	N/A		
Brief Statement of Research Interest	Studied the wave propagation in non-homogeneous hexagonal materials Studied the wave propagation in non-homogeneous tetragonal materials		
Publications	Body harmonic waves in homogeneous & non-homogeneous hexagonal materials		
Research grants and Contracts.	N/A		
Other Research or Creative Accomplishments	N/A		

Selected ProfessionalPresentations	N/A

Proforma No-09

Faculty Resume

Name	Muhammad Azmat Ullah		
Personal	Department: Computer Science Date of Appointment: 15-10-2016 Email Address: Engr.m.azmatullah@gmail.com Contact No 0300-5002876		
Experience	Designation	Institute	No. of Years
	Site Inspection Engineer	Pak German Engineering	01
	Assistant Manager Electrical	Source Engineering	02
	Visiting Lecturer	GIMS-PMAS-AAUR	Till date
Honor and Awards	Publish a book of thesis at “Lap Publishing”		
Memberships	N/A		
Post Graduate Students	N/A		
Undergraduate Students	N/A		
Honor Students	N/A		
Service Activity	N/A		
Brief Statement of Research Interest	N/A		
Publications	Comparison of Task Scheduling Algorithm in Cloud Environment		

	(IJACSA) International Journal of Advanced Computer Science and Applications
Research grants and Contracts.	N/A
Other Research or Creative Accomplishments	N/A
Selected ProfessionalPresentations	N/A

Proforma No-09

Faculty Resume

Name	Bisma Butt		
Personal	Department: English Date of Appointment: 27-09-2017 Email Address: bisma.butt@uog.edu.pk Contact No.:		
Experience	Designation	Institute	No. of Years
	Lecturer (BPS-18)	University of Gujrat	2.5
	Lecturer (BPS-17)	Marghzar Campus University of Gujrat	3
Memberships	N/A		
Post Graduate Students	2.5 years		
Undergraduate Students	3 years		
Honor Students	N/A		
Service Activity	1. Having experience of assistant controller examination in Punjab University. 2. 2 international thesis proof reading experience.		
Brief Statement of Research Interest	My area of research is language specifically Grammar.		
Publications	N/A		
Research grants and Contracts.	N/A		
Other Research or Creative Accomplishments	N/A		

Proforma No-09

Faculty Resume

Name	Hafiza Sahar Afshan		
Personal	Department: Management Sciences Date of Appointment:1st October,2016 Email Address: coms@gim.edu.pk Contact No: 0331-4081644		
Experience	Designation	Institute	No. of Years
	Lecturer	Jinnah College of Commerce	04
	Complaint Officer	District Coordination Office	6Months
	Coordinator & Lecturer	PMAS-ARID Agriculture University	Constinue
Honor and Awards	N/A		
Memberships	N/A		
Post Graduate Students	N/A		
Undergraduate Students	N/A		
Honour Students	N/A		
Service Activity	N/A		
Brief Statement of Research Interest	Finance		
Publications	N/A		
Research grants and Contracts.	N/A		
Other Research or	N/A		

Creative Accomplishments	
Selected Professional Presentations	N/A

Proforma No-09

Faculty Resume

Name	Imran Rashid		
Personal	Department: Computer Science Date of Appointment:03-10-2016 Email Address: maniwebertech@gmail.com Contact No 0331 5110249		
Experience	Designation	Institute	No. of Years
	Lecturer	NICON Rawalpindi	3.5
	Lecturer	The CENX Rawalpindi	3
	Project Manager	MIGASTONE Italy	2.5
	Development Manager	Unlimited Solutions USA Florida	4
Honor and Awards	Open House 2011 Winner kangaroo Math Competition 2007 National allocution competition award winner 2006 MTA, MOS, MCP, MCITP, MCSE, MS, ZCE, ACE, ACI		
Memberships	N/A		
Post Graduate Students	N/A		
Undergraduate Students	N/A		
Honor Students	N/A		
Service Activity	N/A		

Brief Statement of Research Interest	Research in big table in relation with distributed database system
Publications	www.maniwebertech.net/portfolio
Research grants and Contracts.	USAID
Other Research or Creative Accomplishments	N/A
Selected ProfessionalPresentations	N/A

Proforma No-09

Faculty Resume

Name	Muneeba Ansar		
Personal	Department: Computer Science/ Management Sciences Date of Appointment:02-10-2017 Email Address: muniba.ansar@gmail.com Contact No 0331-4432784		
Experience	Designation	Institute	No. of Years
	Vice Principal	Oxford School System	3 months
	Internee Clinical Psychologist	Fountain House	6 months
	Internee Clinical Psychologist	Lahore General Hospital	4 months
Honor and Awards	Certificate of National & International Conference		
Memberships	In Akhuwat Foundation		
Post Graduate Students	N/A		
Undergraduate Students	N/A		
Honor Students	N/A		
Service Activity	Presented my thesis work in international conference of institute of clinical psychology, UMT Lahore.		
Brief Statement of Research Interest	I always have research interest in sleep disorders & personality psychology.		
Publications	N/A		
Research grants and Contracts.	N/A		

Other Research or Creative Accomplishments	Workshop as clinical psychologist in different institutes & did my MS thesis research work under my HOD supervision topic was" Self-Medication, health anxiety & general health issues in university students."
Selected Professional Presentations	Presented my thesis work in international conference of institute of clinical psychology, UMT Lahore.

Proforma No-09

Faculty Resume

<table>
<tr><td>Name</td><td colspan="3">Rameeza Andleeb</td></tr>
<tr><td>Personal</td><td colspan="3">Department: Management Science
Date of Appointment:01-08-2016
Email Address: andleebrameeza@yahoo.com
Contact No 0333-8428462</td></tr>
<tr><td rowspan="4">Experience</td><td>Designation</td><td>Institute</td><td>No. of Years</td></tr>
<tr><td>Lecturer</td><td>Mohid-ud-din University</td><td>01</td></tr>
<tr><td>Lecturer</td><td>AIMS</td><td>6 months</td></tr>
<tr><td>Teacher</td><td>Al-mashrqi School</td><td>05</td></tr>
<tr><td>Honor and Awards</td><td colspan="3">N/A</td></tr>
<tr><td>Memberships</td><td colspan="3">N/A</td></tr>
<tr><td>Post Graduate Students</td><td colspan="3">N/A</td></tr>
<tr><td>Undergraduate Students</td><td colspan="3">N/A</td></tr>
<tr><td>Honor Students</td><td colspan="3">N/A</td></tr>
<tr><td>Service Activity</td><td colspan="3">N/A</td></tr>
<tr><td>Brief Statement of Research Interest</td><td colspan="3">Impact of macroeconomic factors and firm heterogeneity on the capital structure adjustment speed</td></tr>
<tr><td>Publications</td><td colspan="3">Comparison of Task Scheduling Algorithm in Cloud Environment
(IJACSA) International Journal of Advanced Computer Science and Applications</td></tr>
<tr><td>Research grants and Contracts.</td><td colspan="3">N/A</td></tr>
</table>

Other Research or Creative Accomplishments	Research articles on different topics in MPHIL studies.
Selected ProfessionalPresentations	N/A

Proforma No-09

Faculty Resume

Name	Mirza Bahashat Baig		
Personal	Department: Computer Science Date of Appointment:22-02-2016 Email Address: edenbaig@gmail.com Contact No 0301 6292101		
Experience	Designation	Institute	No. of Years
	Visiting Lecturer	University of Gujrat	3
	Visiting Lecturer	GIMS	3
Honor and Awards	N/A		
Memberships	N/A		
Post Graduate Students	N/A		
Undergraduate Students	N/A		
Honor Students	N/A		
Service Activity	N/A		
Brief Statement of Research Interest	Quraan & Aloom-ul-kalam		
Publications	N/A		
Research grants and Contracts.	N/A		
Other Research or	M Phil thesis: Barre Sageer main masalik-e-arba k aqaed main ittifaq ke surteen		

Creative Accomplishments	
Selected ProfessionalPresentations	N/A

ANNEXURES IV: FACULTY COURSE REVIEW

ANNEXURES IV: FACULTY COURSE REVIEW

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

Faculty Course Review Report

(To be filled 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:	Information Technology		Faculty:	Parament	
Course Code:	CS-423	Title:	Artificial Intelligence ☐		
Session:	BSIT 7th	Semester:	Autumn ☒	Spring	Summer
Credit Value:	3(2-2)	Level:		Prerequisites:	
Name of Course Instructor:	Mr. Nouman	No. of Students Contact Hours	Lectures	Other (Please State)	
			Seminars		
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)		4 marks Assignments , 4 marks Quizzes , 4 marks Project Presentation			

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

Undergraduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No. of Students	**19**			**1**	**8**		**10**			**19**
Post-Graduate	Originally Registered	%Grade A	%Grade	%Grade C	D	E	No Grade		Withdrawal	Total
No. of Students										

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

1) Student (Course Evaluation) Questionnaires

2) External Examiners or Moderators (if any)
3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)
4) Curriculum: comment 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
5) Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)
6) Enhancement: comment on the implementation of changes proposed in earlier Faculty Course Review Reports
7) Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt.
Name: Mr. Nouman Bin Nasir (Course Instructor) Date: 16-02-2018 Name: Ms. Mehwashma Amir (Coordinator of Department) Date: 16-02-2018

Faculty Course Review Report

(To be filled 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:	Information Technology		Faculty:	Permanent	
Course Code:	CS-565	Title:	Web Designing & Development		
Session:	BSIT 4th	Semester:	Autumn	Spring	Summer
Credit Value:	3(2-2)	Level:		Prerequisites:	
Name of Course Instructor:	Mr. Bilal Mazhar	No. of Students Contact Hours	Lectures	Other (Please State)	
			Seminars		
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)		2 marks Assignments , 2 marks Quizzes , 4 marks Project Presentation			

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

Undergraduate	Originally Register	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No. of Students										
Post-Graduate	Originally	%Grade	%Grade	%Grade	D	E	No Grade		Withdrawal	Total
No. of Students										

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

1) Student (Course Evaluation) Questionnaires
2) External Examiners or Moderators (if any)

3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)
4) Curriculum: comment 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
5) Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)
6) Enhancement: comment on the implementation of changes proposed in earlier Faculty Course Review Reports
7) Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt.
Name: Mr. Bilal Mazhar (Course Instructor) Date: 16-02-2018 Name: Ms. Mehwashma Amir (Coordinator of Department) Date: 16-02-2018

Faculty Course Review Report

(To be filled 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:	Information Technology		Faculty:	Permanent	
Course Code:	CS-576	Title:	Comp. Comm. & Network		
Session:	BSCS5th	Semester:	Autumn ☒	Spring	Summer
Credit Value:	3(2-2)	Level:		Prerequisites:	CS-452
Name of Course Instructor:	Ms. Rabia butt	No. of Students Contact Hours	Lectures	Other (Please State)	
			Seminars		
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)		2 marks Assignments , 2 marks Quizzes , 4 marks Presentation			

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

Undergraduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No. of Students	41	12	20	11	0	0	0			41
Post-Graduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	No Grade		Withdrawal	Total
No. of Students										

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

1) Student (Course Evaluation) Questionnaires
2) External Examiners or Moderators (if any)

3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)
4) Curriculum: comment 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
5) Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)
6) Enhancement: comment on the implementation of changes proposed in earlier Faculty Course Review Reports
7) Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt.
Name: Ms. Rabia Butt (Course Instructor) Date: 16-02-2018 Name: Ms. Mehwashma Amir (Coordinator of Department) Date: 16-02-2018

Faculty Course Review Report

(To be filled 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:	Information Technology		Faculty:	Visiting	
Course Code:	Course Code:	MGT-351	Title: Intro to Marketing		
Session:	BSIT 6th	Semester:	Autumn	Spring ☒	Summer
Credit Value:	3(3-0)	Level:		Prerequisites:	
Name of Course Instructor:	Ms. Hira Javaid	No. of Students Contact Hours	Lectures	Other (Please State)	
			Seminars		
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)	2 marks Assignments , 2 marks Quizzes , 4 marks Project Presentation				

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

Undergraduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No. of Students	**17**	**13**	**4**							**17**
Post-Graduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	No Grade		Withdrawal	Total
No. of Students										

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

1) Student (Course Evaluation) Questionnaires

2) External Examiners or Moderators (if any)
3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)
4) Curriculum: comment 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
5) Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)
6) Enhancement: comment on the implementation of changes proposed in earlier Faculty Course Review Reports
7) Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt.
Name: Ms. Hira Javed (Course Instructor) Date: 16-02-2018 Name: Ms. Mehwashma Amir (Coordinator of Department) Date: 16-02-2018

Faculty Course Review Report

(To be filled 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:	Information Technology		Faculty:	Permanent	
Course Code:	CS-525	Title:	Multimedia Technology		
Session:	BSIT 6th	Semester:	Autumn	Spring ☒	Summer
Credit Value:	3(2-2)	Level:		Prerequisites:	
Name of Course Instructor:	Mr. Bilal Tariq	No. of Students Contact Hours	Lectures	Other (Please State)	
			Seminars		
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)	2 marks Assignments , 2 marks Quizzes , 4 marks Presentation				

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

Undergraduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No. of Students	**17**	**1**	**11**	**5**						**17**

Post-Graduate	Originally	%Grade A	%Grade B	%Grade C	D	E	No Grade	Withdrawal	Total
No. of Students									

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

1) Student (Course Evaluation) Questionnaires
2) External Examiners or Moderators (if any)

3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)
4) Curriculum: comment 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
5) Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)
6) Enhancement: comment on the implementation of changes proposed in earlier Faculty Course Review Reports
7) Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt.
Name: Mr. Bilal Tariq (Course Instructor) Date: 16-02-2018 Name: Ms. Mehwashma Amir (Coordinator of Department) Date: 16-02-2018

Faculty Course Review Report

(To be filled 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:	Information Technology		Faculty:	Permanent	
Course Code:	CS-685	Title:	Human Computer Interaction		
Session:	BSIT 6th	Semester:	Autumn	Spring ☒	Summer
Credit Value:	3(2-2)	Level:		Prerequisites:	
Name of Course Instructor:	Ms. Zainab Mehmood	No. of Students Contact Hours	Lectures	Other (Please State)	
			Seminars		
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)		2 marks Assignments , 2 marks Quizzes , 4 marks Presentation			

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

Undergraduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No. of Students	**28**	**1**	**5**	**10**	**6**		**7**			**28**
Post-Graduate	Originally Registered	%Grade	%Grade	%Grade	D	E	No Grade		Withdrawal	Total
No. of Students										

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

1) Student (Course Evaluation) Questionnaires
2) External Examiners or Moderators (if any)

3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)
4) Curriculum: comment 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
5) Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)
6) Enhancement: comment on the implementation of changes proposed in earlier Faculty Course Review Reports
7) Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt.
Name: Ms. Zainab Mehmood (Course Instructor) Date: 16-02-2018 Name: Ms. Mehwashma Amir (Coordinator of Department) Date: 16-02-2018

Faculty Course Review Report

(To be filled 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:	Information Technology		Faculty:	Visiting	
Course Code:	CS-692	Title:	Visual Programming		
Session:	BSIT 5th	Semester:	Autumn	Spring ☒	Summer
Credit Value:	3(2-2)	Level:		Prerequisites:	CS-423
Name of Course Instructor:	Mr. Bilal Mazhar	No. of Students Contact Hours	Lectures	Other (Please State)	
			Seminars		
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)	4 marks Assignments , 4 marks Quizzes , 4 marks Presentation				

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

Undergraduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No. of Students	**32**	**5**	**10**	**9**	**6**		**5**			**32**
Post-Graduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	No Grade		Withdrawal	Total
No. of Students										

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

1) Student (Course Evaluation) Questionnaires
2) External Examiners or Moderators (if any)

3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)
4) Curriculum: comment 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
5) Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)
6) Enhancement: comment on the implementation of changes proposed in earlier Faculty Course Review Reports
7) Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt.
Name: Mr. Bilal Mazhar (Course Instructor) Date: 16-02-2018 Name: Ms. Mehwashma Amir (Coordinator of Department) Date: 16-02-2018

ANNEXURES V: SELF ASSESSMENT REPORT PERFORMAE

Annexure: Self-Assessment Report Performa

The Performa used to collect the feedback for SAR are given below:

GIMS finds it core responsibility to conduct those Performa and find respective feedback. We put there required proforma:

Performa I: Student Course Evaluation Form

Performa II: Faculty Course Review Report

Performa III: Survey of Graduating Students

Performa V: Faculty Survey

Performa VII: Alumni Survey

Performa VIII: Employer Survey

Performa IX: Faculty Resume

Performa X: Teacher Evaluation Form

Proforma – 1

Student Course Evaluation Questionnaire

(To be filled by each Student at the time of Course Completion)

Department _____ Course No_____

Course Title_____ Teacher Name_____

Year of Study _____ Semester/ Term_____

Please give us your views so that Course quality can be improved. You are encouraged to be frank and constructive in your comments.

Course Evaluation					
S. A:(Strongly Agree) A:(Agree) UC:(Uncertain) D:(Disagree) S. D:(Strongly Disagree)					
Questions	**S. A**	**A**	**UC**	**D**	**S. D**
The course objectives were clear.					
The course workload was manageable.					
The course was well organized (e.g. timely access to materials, notification of changes, etc.)					
The approximate level of your attendance during the whole course.					
I participated actively in the course.					
I think I have made progress in this course					
I think the Course was well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practical, etc.)					
The learning and teaching methods encouraged participation.					
The overall environment in the class was conducive to learning.					
The classrooms were satisfactory.					
Learning materials (Lesson Plans, Course Notes, etc.) were relevant and useful.					
Recommended reading Books etc. were relevant and appropriate					
The provision of learning resources in the library was adequate and appropriate					

The provision of learning resources on the Web was adequate and appropriate (if relevant)					
The course stimulated my interest and thought about the subject area.					
The course was appropriate with reference to current technologies.					
Ideas and concepts were presented clearly.					
The method of assessment were reasonable					
Feedback on assessment was timely.					
Feedback on assessment was helpful					
I understood the lectures					
The material was well organized and presented					
The instructor was responsive to student needs and problems.					
Had the instructor been regular throughout the course?					
The material in the tutorials was useful					
I was happy with the amount of work needed for assignments and projects.					
The best features of the Course were					
The Course could have been improved by					

Performa -3

Faculty Course Review Report

(To be filled 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:				Faculty:			
Course Code:		Title:					
Session:		Semester:					
Credit Value:		Level:		Prerequisites:			
Name of Course Instructor:		No. of Students Contact Hours		Lectures			
				Seminars			
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)							

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

Undergraduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	With drawal	Total
No. of Students										
Post-Graduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	With drawal	Total
No. of Students										

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

Feedback: first summarize, then comment on feedback received from:

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

1) Student (Course Evaluation) Questionnaires
2) External Examiners or Moderators (if any)
3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)

4) Curriculum: comment 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
5) Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)
6) Enhancement: comment on the implementation of changes proposed in earlier Faculty Course Review Reports
7) Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt
Name: Date: *(Course instructor)*
Name: Date: *(Campus Head)*

Performa -3

Survey of Graduating Students

(To be filled out by graduating students in last semester / year before the award of degree)

The survey seeks graduating students' input on the quality of education they received in their program and the level of preparation they had at university. The purpose of this survey is to assess the quality of the academic programs. We seek your help in completing this survey.

A: Very satisfied B: Satisfied C: Uncertain D: Dissatisfied E: Very dissatisfied

1. The work in the program is educative.

   A B C D E

2. The program is effective in enhancing team-working abilities.

   A B C D E

3. The program administration is effective in supporting learning.

   A B C D E

4. The program is effective in developing analytical and problem solving skills.

   A B C D E

5. The program is effective in developing independent thinking.

   A B C D E

6. The program is effective in developing written communication skills.

   A B C D E

7. The program is effective in developing planning abilities.

   A B C D E

8. The objectives of the program have been fully achieved

   A B C D E

9. Whether the contents of curriculum are advanced and meet program objectives

   A B C D E

10. Faculty was able to meet the program objectives

    A B C D E

11. Environment was conducive for learning

    A B C D E

12. Whether the Infrastructure of the department was good.

A B C D E

13. Whether the program was comprised of Co-curricular and extra-curricular activities

A B C D E

14. Whether scholarships/ grants were available to students in case of hardship

A B C D E

Answer question 9 if applicable.

9. The internship experience is effective in enhancing

a.	Ability to work in teams	(A)	(B)	(C)	(D)	(E)
b	Independent thinking	(A)	(B)	(C)	(D)	(E)
c.	Appreciation of ethical Values	(A)	(B)	(C)	(D)	(E)
d.	Professional development	(A)	(B)	(C)	(D)	(E)
e.	Time management skills	(A)	(B)	(C)	(D)	(E)
f	Judgment	(A)	(B)	(C)	(D)	(E)
g.	Discipline	(A)	(B)	(C)	(D)	(E)
h.	The link between theory and Practice	(A)	(B)	(C)	(D)	(E)

10. What are the best aspects of your program?
11. What aspects of your program could be improved?

Performa -5

Faculty Survey

(To be submitted on annual basis by each faculty member)

The Purpose of this survey is to assess faculty members' satisfaction level and the effectiveness of programs in place to help them progress and excel in their profession. We seek your help in completing this survey and the information provided will be kept in confidence. **Indicate how satisfied are you with each of the following aspects of you situation at your department?**

A: Very Satisfied B: Satisfied C: Uncertain D: Dissatisfied E: Very dissatisfied.

1. Your mix of research teaching and community service.

   A B C D E

2. The intellectual stimulation of your work.

   A B C D E

3. Type of teaching / research you currently do.

   A B C D E

4. Your interaction with students.

   A B C D E

5. Cooperation you receive form colleagues.

   A B C D E

6. The mentoring (guidance) available to you.

   A B C D E

7. Administrative support from the department.

   A B C D E

8. Providing clarity about the faculty promotion process.

   A B C D E

9. Your prospects for advancement and progress through ranks.

   A B C D E

10. Salary and compensation package.

    A B C D E

11. Job security and stability at the department.

    A B C D E

12. Amount of time you have for yourself and family.

    A B C D E

13. The overall climate at the department.

A B C D E

14. Whether the department is utilizing your experience and knowledge

A B C D E

15. What are the best programs / factors currently available in your department that enhance your motivation and job satisfaction?
16. Suggest programs / factors that could improve your motivation and job satisfaction?

Information about faculty member

i. Academic rank:
A: Professor B: Associate Professor C: Assistant Professor D: Lecturer

E: Other

ii. Years of service:
A: 1-5 B: 6-10 C: 11-15 D: 16-20 E :> 20

Name: _____

Signature: _____ Date: _____

Performa-7

Alumni Survey

(To be filled by Alumni - after the completion of each academic year)

The purpose of this survey is to obtain alumni input on the quality of education they received and the level of preparation they had at University. The purpose of this survey is to assess the quality of the academic program. We seek your help in completing this survey.

A: Strongly Agree B: Agree C: Uncertain D: Disagree E: Strongly Disagree

1. Knowledge

1.	Math, Science, Humanities and professional discipline,	(A)	(B)	(C)	(D)	(E)
2.	Problem formulation and solving skills	(A)	(B)	(C)	(D)	(E)
3.	Collecting and analyzing appropriate data	(A)	(B)	(C)	(D)	(E)
4.	Ability to link theory to practice.	(A)	(B)	(C)	(D)	(E)
5.	Ability to design a system component or process	(A)	(B)	(C)	(D)	(E)
6.	IT knowledge	(A)	(B)	(C)	(D)	(E)

II Communications Skills

1.	Oral communication	(A)	(B)	(C)	(D)	(E)
2.	Report writing	(A)	(B)	(C)	(D)	(E)
3.	Presentation skills	(A)	(B)	(C)	(D)	(E)

III Interpersonal Skills

1.	Ability to work in teams.	(A)	(B)	(C)	(D)	(E)
2.	Ability to work in arduous /Challenging situation	(A)	(B)	(C)	(D)	(E)
3.	Independent thinking	(A)	(B)	(C)	(D)	(E)
4.	Appreciation of ethical Values	(A)	(B)	(C)	(D)	(E)

IV Management /leadership Skills

1.	Resource and Time management skills	(A)	(B)	(C)	(D)	(E)
2.	Judgment	(A)	(B)	(C)	(D)	(E)
3.	Discipline	(A)	(B)	(C)	(D)	(E)

V General Comments

Please make any additional comments or suggestions, which you think would help strengthen our programs. (New courses that you would recommend and courses that you did not gain much from)

_____
_____
_____
_____
_____

VI. Career Opportunities

VII. Department Status

1.	Infrastructure	(A)	(B)	(C)	(D)	(E)
2.	Faculty	(A)	(B)	(C)	(D)	(E)
3.	Repute at National level	(A)	(B)	(C)	(D)	(E)
4.	Repute at international level	(A)	(B)	(C)	(D)	(E)

VIII Alumni Information

1. Name (Optional) _____
2. Name of organization _____
3. Position in organization _____
4. Year of graduation _____

Performa-8

Employer Survey

(To be filled in by Employer - after the completion of each academic year)

The purpose of this survey is to obtain employers' input on the quality of education University of _____ is providing and to assess the quality of the academic program. The survey is with regard to University of_____ graduates employed at your organization. We seek your help in completing this survey.

A: Excellent B: Very good C: Good D: Fair E: Poor

I. Knowledge.

1.	Math, Science, Humanities and professional discipline, (if applicable)	(A)	(B)	(C)	(D)	(E)
2.	Problem formulation and solving skills	(A)	(B)	(C)	(D)	(E)
3.	Collecting and analyzing appropriate data	(A)	(B)	(C)	(D)	(E)
4.	Ability to link theory to Practice	(A)	(B)	(C)	(D)	(E)
5.	Ability to design a system component or process	(A)	(B)	(C)	(D)	(E)
6.	Computer knowledge.	(A)	(B)	(C)	(D)	(E)

II. Communication Skills

1.	Oral communication	(A)	(B)	(C)	(D)	(E)
2.	Report writing	(A)	(B)	(C)	(D)	(E)
3.	Presentation skills	(A)	(B)	(C)	(D)	(E)

III. Interpersonal Skills

1.	Ability to work in teams	(A)	(B)	(C)	(D)	(E)
2.	Leadership	(A)	(B)	(C)	(D)	(E)
3.	Independent thinking	(A)	(B)	(C)	(D)	(E)
4.	Motivation	(A)	(B)	(C)	(D)	(E)
5.	Reliability	(A)	(B)	(C)	(D)	(E)
6.	Appreciation of ethical values	(A)	(B)	(C)	(D)	(E)

IV. Work skills

1.	Time management skills	(A)	(B)	(C)	(D)	(E)
2.	Judgment	(A)	(B)	(C)	(D)	(E)
3.	Discipline	(A)	(B)	(C)	(D)	(E)

V. General Comments

Please make any additional comments or suggestions, which you think would help strengthen our programs for the preparation of graduates who will enter your field. Did you know as to what to expect from graduates?

_____
_____
_____
_____
_____

VI. Information About Organization

1. Organization Name_____
2. Type of Business_____
3. Number of Graduates (specify the program) in your Organization: _____

Performa 9

Faculty Resume

Name			
Personal	Department: Date of Appointment: Email Address: Contact No :		
Experience	Designation	Institute	No. of Years
Honor and Awards			
Memberships			
Post Graduate Students			
Undergraduate Students			
Honour Students			
Service Activity			
Brief Statement of Research Interest			

Publications	
Research grants and Contracts.	
Other Research or Creative Accomplishments	
Selected Professional Presentations	

Performa 10

Teacher Evaluation Questionnaire

(To be filled by students on the completion of each semester)

Use the scale to answer the following questions below and make comments

A: Strongly Agree B: Agree C: Uncertain D: Disagree E: Strongly Disagree

Course Title and Number: **Course Code:**

Name of Instructor: **Semester:**

Department: **Degree:**

Instructor:					
The Instructor is prepared for each class	A	B	C	D	E
The Instructor demonstrates knowledge of the subject	A	B	C	D	E
The Instructor has completed the whole course	A	B	C	D	E
The Instructor provides additional material apart from the textbook	A	B	C	D	E
The Instructor gives citations regarding current situations with reference to Pakistani context.	A	B	C	D	E
The Instructor communicates the subject matter effectively	A	B	C	D	E
The Instructor shows respect towards students and encourages class participation	A	B	C	D	E
The Instructor maintains an environment that is conducive to learning	A	B	C	D	E
The Instructor arrives on time	A	B	C	D	E
The Instructor leaves on time	A	B	C	D	E
The Instructor is fair in examination	A	B	C	D	E
The Instructor returns the graded scripts etc. in a reasonable amount of time	A	B	C	D	E
The Instructor was available during the specified office hours and for after class consultations	A	B	C	D	E
Course:					
The Subject matter presented in the course has increased your knowledge of the subject	A	B	C	D	E
The syllabus clearly states course objectives requirements, procedures and grading criteria	A	B	C	D	E
The course integrates theoretical course concepts with real-world applications	A	B	C	D	E
The assignments and exams covered the materials presented in the course	A	B	C	D	E
The course material is modern and updated	A	B	C	D	E

Comments:

Instructor:_____
_____
_____
_____

Course:_____
_____
_____
_____