



Quality Enhancement Cell (QEC)

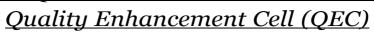
Porforma - 1

Student Course Evaluation Questionnaire

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

<u> </u>	partmentCourse No							
<u> </u>								
Year of Study Semester / Term								
Please give us your views so that Course quality can be in constructive in your comments	ıproved. Y	'ou are	e encour	aged to be j	frank and			
constructive in your comments								
CORE QUESTIONS								
Course Content and Organization		Strongly Agree	Agree	Uncertain	Disagree	Strongly Disagree		
1. The course objectives were clear								
2. The Course workload was manageable								
3. The Course was well organized (e.g. timely								
access to materials, notification of changes, etc.	.)							
4. Comments								
Student Contribution								
5. Approximate level of your own attendance	<2	20%	21-	41-	61-	>81%		
during the whole Course		0,0	40%	60%	80%			
	Stron Agr		Agree	uncertain	Disagree	Strongly Disagree		
6. I participated actively in the Course						Disagree		
7. I think I have made progress in this Course								
8. Comments								
Learning Environment and Teaching Metho	ds	Strongl Agree	ly Agree	Uncertain	Disagree	Strongly Disagree		
9. I think the Course was well structured to achi	ieve							
the learning outcomes (there was a good balance	e of							
lectures, tutorials, practical etc.)	and.							
10. The learning and teaching methods encourary participation.	gea							
11. The overall environment in the class was								
conducive to learning.						Ш		
12. Classrooms were satisfactory								
· · · · · · · · · · · · · · · · · · ·								
13. Comments								
13. Comments								







Learning Resources	Strongly Agree	Agree	Uncertain	Disagree	Strongly Disagree
14. Learning materials (Lesson Plans, Course Notes					
etc.) were relevant and useful.					
15. Recommended reading Books etc. were relevant					
and appropriate					
16. The provision of learning resources in the library		Ш			
was adequate and appropriate 17. The provision of learning resources on the Web	П	П		П	П
was adequate and appropriate (if relevant)					
18 Comments					
Quality of Delivery	Strongly Agree	Agree	Uncertain	Disagree	Strongly Disagree
19. The Course stimulated my interest and thought on					
the subject area			_		
20. The pace of the Course was appropriate					
21. Ideas and concepts were presented clearly					
22.Comments					
Assessment	Strongly Agree	Agree	Uncertain	Disagree	Strongly Disagree
23. The method of assessment were reasonable					
24. Feedback on assessment was timely					
25. Feedback on assessment was helpful					
26. Comments					
Additional Core Questions					
Instructor / Teaching Assistant Evaluation	Strongly Agree	Agree	Uncertain	Disagree	Strongly Disagree
27. I understood the lectures					
28. The material was well organized and presented					
29. The instructor was responsive to student needs and					
1					
30. Had the instructor been regular throughout the					
course?					
Tutorial	Strongly	Agree	Uncertain	Disagree	Strongly
Tutorial	Strongly Agree	Agree	Uncertain	Disagree	Strongly Disagree
30. The material in the tutorials was useful		Agree	Uncertain	Disagree	0.
30. The material in the tutorials was useful 31. I was happy with the amount of work needed for		Agree	Uncertain	Disagree	0.
30. The material in the tutorials was useful		Agree	Uncertain	Disagree	0.







Practical		Strongly Agree	Agree	Uncertain	Disagree	Strongly Disagree
33. The material in the practic	cals was useful	Agree				Disagree
34. The demonstrators dealt e						
problems.						
Overall Evaluation						
35. The best features of the Co	ourse were:					
36. The Course could have be	en improved by:					
Equal Opportunities Monit	oring (Ontional)					
37. The University does n	O . I	tion on any irrel	avant.	distinction	ı (a a ra	20
age, gender) and is co						
indicate below anything						.sc
objective:	ing in relation to time e	ourse which me	iy Tull	counter to	, this	
Demographic Information:	(Optional)					
38. Full/part time study:	Full '	Time [Par	t Time			
39.Do you consider yourself	to be disabled:	Yes □	N	lo 🗌		
40. Domicile:						
41. Gender:	N	∕Iale □	Fema	ıle 🗆		
42. Age Group:	Less than 22 \Box	22-29	2 01110	over 29		
43. Campus:		 / –	orotic		1	
45. Campus.	Distance	Learning/ Collal	orativ	/e _		

THANK YOU





Porforma 2

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:		, <u>c</u>			1	F	aculty	<u>, , , , , , , , , , , , , , , , , , , </u>					
Course Code:				Title	:								
Session:				Seme	ester:	A	utum	n 🗌	Spi	ring		Summer	. 🗆
Credit Value:				Leve	1:				Pre	requisit	es:		
Name of Cours Instructor:	se			No. o Stude Cont Hour	ents act		ecture emina		Oth	ner (Plea	ase St	rate)	
Assessment M give precise detail exams, weighting	ls (no & length	of assignmer	nts,										
Distributi required)	ion of Grade	e/Marks ar	nd ot	her O	utcome	s: (adop	t the g	radi	ng syste	em as		
Undergraduate	Originally Registered	%Grade A		Grade B	%Grad	de	D	Е	F	No Grade	With	hdrawal	Total
No. of Students													
Post-Graduate	Originally Registered	%Grade A		Grade B	%Grad	le	D	Е	No	Grade	Wit	hdrawal	Total
No. of Students													
Feedback: (These bo	/Evaluation first summa xes will expa	rize, then cand as you	comm type i	nent on in you	r feedba	.ck			m:		ı		





Quality Enhancement Cell (QEC)

	7.1 (10)
2) External Examir	ners or Moderators (if any)
3) Student /staff Co	onsultative Committee (SSCC) or equivalent, (if any)
relation to the inten	nment on the continuing appropriateness of the Course curriculum in ded learning outcomes (course objectives) and its compliance with the evised National Curriculum Guidelines
1 7	nment on the continuing effectiveness of method(s) of assessment in ded learning outcomes (Course objectives)
6) Enhancement: co Faculty Course Rev	omment on the implementation of changes proposed in earlier view Reports
	nges in the future delivery or structure of the Course that this perience may prompt
Name:	Date: (Course Instructor)
Name:	Date:





Quality Enhancement Cell (QEC)

Porforma: 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 t	he program is edu	cative.		
	A	В	C	D	E
2.	The program	is effective in enha	ancing team-work	ing abilities.	
	A	В	C	D	Е
3.	The program	administration is e	effective in suppor	ting learning.	
	A	В	C	D	E
4.	The program	is effective in deve	eloping analytical	and problem so	lving skills.
	A	В	C	D	E
5.	The program	is effective in deve	eloping independe	ent thinking.	
	A	В	C	D	E
6.	The program	is effective in deve	eloping written co	mmunication sk	tills.
	A	В	C	D	E
7.	The program	is effective in dev	eloping planning	abilities.	
8.	A The objective	B s of the program h	C have been fully acl	D hieved	Е
9.	A Whether the o	B contents of curricu	C lum are advanced	D and meet progra	E am objectives
10.	A Faculty was a	B able to meet the pro	C ogram objectives	D	Е
	A	В	C	D	E
11.	Environment	was conducive for	·learning		
	A	В	C	D	E





12.	Whether the Infrastructure of the department was good.							
13.	Whethe	A er the program wa	B as comprised of	C Co-curri	cular and	D d extra-c	E urricular	activities
14.		A er scholarships/ g	В	C		D	E	
14.	w neme	A	B	C C	udents i	D D	E)
Answe		on 9 if applicable ernship experience		anhanai	n a			
·	a. b c. d. e. f g. h.	Ability to work Independent thi Appreciation of Professional de Time managem Judgment Discipline The link between	in teams nking ethical Values velopment ent skills	(A)	(B) (B) (B) (B) (B) (B) (B) (B)	(C) (C) (C) (C) (C) (C) (C) (C)	(D) (D) (D) (D) (D) (D) (D) (D)	(E) (E) (E) (E) (E) (E) (E)
10.	What a	re the best aspect	s of your progra	m?				
11.	What a	spects of your pr	ogram could be i	improved	d? 			

You may use additional sheets for questions 10 & 11 if needed.





Porforma: 4

RESEARCH STUDENT PROGRESS REVIEW FORM

(To be filled out by Master/ M.Phil / Ph.D Research Students on six monthly basis)

To be submitted by the HoD / Dept. Quality Officer to the QEC

For Research Student to Complete:

- 1. Date of admission to the department
- 2. Date of initiation of research
- 3. Date of completion of Course work
- 4. Number of credit hours completed
- 5. Date of Synopsis Defense
- 6. Cumulative Grade Point Average (CGPA) secured
- 7. Please outline details of progress in your research since your last review (including any research publications):
- 8. Do you have any comments on the level of supervision received?
- 9. What do you plan to achieve over the next 6 months?
- 10. Do you have any comments on generic or subject-specialist training you may have received or would like to receive internally and / or externally?
- 11. Do you have easy access to sophisticated scientific equipment?

12. Do you have sufficient research material / commodities available?

Student Date:

Supervisory Committee Comments

(Please comment on and benchmark the student's progress against your University's internal and external HEC Quality Criteria for Master/PhD/M.Phil. Studies)

Principal Supervisor:	Date:
Co-Supervisor:	Date:





Co-supervisor	Date.	
Head of Department Comments:		
Signature:	Date:	
Director, Board of Research Studies (or equ	uivalent) Comments:	
Signature:	Date:	
Dean/Director, QEC Action: (including mo	onitoring of Follow-up action) Date:	





Porforma: 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 sat	tisfied	B: Satisfied	C: Uncertain	D: Dissatisfie	ed E: Very dissatisfied.
1.	Your m	ix of research, teac	thing and commu	nity service.	
	A	В	C	D	Е
2.	The inte	ellectual stimulation	n of your work.		
	A	В	C	D	Е
3.	Type of	teaching / research	h you currently do	Э.	
	A	В	C	D	Е
4.	Your in	teraction with stud	ents.		
	A	В	C	D	Е
5.	Coopera	ation you receive fi	rom colleagues.		
	A	В	C	D	Е
6.	The me	ntoring available to	you.		
	A	В	C	D	Е
7.	Admini	strative support fro	om the departmen	t.	
	A	В	C	D	Е
8.	Providi	ng clarity about the	e faculty promotion	on process.	
	A	В	C	D	Е
9.	Your pr	rospects for advanc	ement and progre	ess through rank	s.
	A	В	C	D	Е
10.	Salary a	and compensation p	package.		
	A	В	C	D	Е





12.		time you have f	-	-	
	A	В	С	D	E
13.	The overall	I climate at the d	lepartment.		
	A	В	C	D	Е
14.	Whether th	e department is	utilizing your ex	xperience and kr	nowledge
	A	В	C	D	Е
15.		ne best programs our motivation a			your department that
16.	Suggest progra	ms / factors that	could improve	your motivation	and job satisfaction?
Inform	ation about fac	ulty member			
i.	Academic rank	:			
	A: Professor E: Other	B: Associate P	rofessor C: Ass	stant Professor	D: Lecturer
ii.	Years of service A: 1-5		C: 11-15	D: 16-20	E: >20
Name:		Signa	ture:		Date:





Porforma: 6

SURVEY OF DEPARTMENT OFFERING Ph.D. PROGRAMS

The following information is required for EACH Department in which a Ph.D. program is offered.

1	General Information:	
1.1	Name of Department	
1.2	Name of Faculty	
1.3	Date of initiation of Ph.D. program	
1.4	Total number of academic journals subscribed in area relevant to Ph.D. program.	
1.5	Number of Computers available per Ph.D. student	
1.6	Total Internet Bandwidth available to all the students in the Department.	
2	Faculty Resources:	
2.1	Number of faculty members holding Ph.D. degree in the department.	
2.2	Number of HEC approved Ph.D. Advisors in the department.	
3	Research Output:	
3.1	Total number of articles published last year in International Academic Journals that are authored by faculty members and students in the department.	
3.2	Total number of articles published last year in Asian Academic Journals that are authored by faculty members and students in the department.	
3.3	Total number of ongoing research projects in the department funded by different organizations	
3.4	Number of post-graduate students in the department holding scholarships/fellowships.	
3.5	Total Research Funds available to the Department from all sources.	
3.6	Number of active international linkages involving exchange of researchers/students/faculty etc. (Attach Details).	





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4	Student Information:	
4.1	Number of Ph.D. degrees conferred to date to students from the Department during the past three academic years.	
4.2	Number of Ph.D. students currently enrolled in the department.	
4.3	Ratio of number of students accepted to total number of applicants for Ph.D. Program.	
5	Program Information	
5.1	Entrance requirements into Ph.D. Program (M.Sc. / M.Phil.) Indicate subjects or M.Sc. / M.Phil.	
5.2	Is your Ph.D. program based on research only? (Y/N)	
5.3	Maximum number of years in which a Ph.D. degree has to be completed after initial date of enrollment in Ph.D. program.	
5.4	Total number of post M.Sc. (16 year equivalent) courses required for Ph.D.	
5.5	Total number of M.Phil. level courses taught on average in a Term / Semester.	
5.6	Total number of Ph.D. level courses taught on average in a Term / Semester.	
5.7	Do your students have to take/write:	
	a. Ph.D. Qualifying examination (Y/N)	
	b. Comprehensive examination (Y/N)	
	c. Research paper in HEC approved Journal	
	d. Any other examination (Y/N)	
5.8	Total number of International examiners to which the Ph.D. dissertation is sent.	
5.9	How is the selection of an examiner from technologically advanced countries carried out?	
5.10	Is there a minimum residency requirement (on campus) for award of Ph.D. degree?	
6	Additional Information	
6.1	Any other information that you would like to provide.	





Quality Enhancement Cell (QEC)

Porforma: 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: Excellent	B: Very good	C: Good	D: Fair		E: Poo	r		
1. Knowledge		C : 1.1:	. 1	1.	11.			
1. Math, Science, H			scipline, (if a	pplica	ble)			
(A)	(B) (C) (D)			(A)	(D)	(C)	(D)	(E)
2. Problem formula3. Collecting and a				(A) (A)	(B) (B)	(C) (C)	(D) (D)	(E) (E)
4. Ability to link the		ilate data		(A)	(B)	(C)	(D)	(E)
5. Ability to design	• •	ment or proces		(A)	(B)	(C)	(D)	(E)
6. IT knowledge	a system compo	ment of proces		(A)	(B)	(C)	(D)	(E)
0.11 knowledge				(A)	(D)	(C)	(D)	(L)
II Communica	tions Skills							
1. Oral communicat				(A)	(B)	(C)	(D)	(E)
2. Report writing				(A)	(B)	(C)	(D)	(E)
3. Presentation skill	s			(A)	(B)	(C)	(D)	(E)
III Interperso								
1. Ability to work				(A)	(B)	(C)	(D)	(E)
2. Ability to work in		enging situatio	on					
3. Independent thin	•			(A)	(B)	(C)	(D)	(E)
4. Appreciation of e	ethical Values			(A)	(B)	(C)	(D)	(E)
	nt /leadership S			(A)	(D)	(C)	(D)	(E)
1. Resource and Tir	ne management	SK1llS		(A)	(B)	(C)	(D)	(E)
2. Judgment				(A)	(B)	(C)	(D)	(E)
3. Discipline				(A)	(B)	(C)	(D)	(E)
V General Con	nments							
Please make a		comments or	suggestions	whi	ch vou	think	woul	d heln
strengthen our								
did not gain mu		courses that	you would i	ccom	incha an	u cour	ses u	at you
ara not gam ma	ch from)							
VI. Career Op	portunities							
VII. Departme	ent Status							
1. Infrastructure				(A)	(B)	((C) (D	(E)
2. Faculty				(A)	(B)		C) (D	
3. Repute at Na	tional level			(A)	(B)		C) (D	
4. Repute at inte				(A)	(B)		C) (D	
1				` /	` /	`	/ \	/





VIII Alumni Information

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





Porforma: 8

Employer Survey

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

The purpo	se of this survey is to obtain employers' input on the	quality o	of educat	ion Univ	versity of
	is providing and to assess the quality of the ac	ademic p	orogram.	The sur	vey is with
regard to U	Iniversity of graduates employed	at your	organiza	tion. We	seek your
help in com	pleting this survey.				
A: Excellent	B: Very good C: Good D: Fair	E: Poor	r		
I. Kn	owledge.				
	1. Math, Science, Humanities and professional dis	scipline,	(if applic	cable)	
		(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.	(leneral	Comments

stre	Please make any additional comments or suggestions, which you think would hel strengthen our programs for the preparation of graduates who will enter your field Did you know as to what to expect from graduates?					
_						
 Inf	Formation About Organization					
1.	Organization Name					
2.	Type of Business					
2	Number of Graduates (specify the program) in your Organization:					





Porforma: 9

Faculty Resume

Service Activity	on graduate degree committees. List University and public service activities.
	Show other information as appropriate and list membership
Honour Students	Years Degree Name
Graduate Students Postdocs Undergraduate Students	List supervision of graduate students, postdocs and undergraduate honors theses showing:
Memberships	List memberships in professional and learned Societies, indicating offices held, committees, or other specific assignments.
Honor and Awards	List honors or awards for scholarship or professional activity.
Experience	List current appointment first, each entry as follows: Date, Title, Institution.
Personal	May include address(s) and phone number(s) and other personal information that the candidate feels is pertinent.
Name	





Brief Statement of Research Interest	May be as brief as a sentence or contain additional details up to one page in length.				
Publications	List publications in standard bibliographic format with earliest date first. Manuscripts accepted for publication should be included under appropriate category as "in press;" Segment the list under the following standard headings: Articles published by refereed journals. Books. Scholarly and / or creative activity published through a refereed electronic venue. Contribution to edited volumes. Papers published in refereed conferenceproceedings. Paper or extended abstracts published in conference proceedings. (refereed on the basis of abstract) Articles published in popular press. Articles appearing in in-house organs. Research reports submitted to sponsors. Articles published in non-refereed journals. Manuscripts submitted for publication. (include where and when submitted).				
Research Grants and Contracts.	Entries should include: Date Title Agency / Organization Total Award Amount Segment the list under following headings:				
Other Research or Creative Accomplishments	List patents, software, new products developed, etc.				
Selected Professional Presentations					





Porforma: 10

Teacher Evaluation Form

(To be filled by the student)

Course Title and Nu	ımber:						
Name of Instructor:		Sem	Semester				
Department:		Degr	ee				
Use the scale to answ	wer the follow	ing questions below	and make comme	ents			
A: Strongly Agree Disagree	B: Agree	C: Uncertain	D: Disagree	E: Strongly			

structor:	_				_
1. The Instructor is prepared for each class	A	В	C	D	Е
2. The Instructor demonstrates knowledge of the subject	A	В	С	D	Е
3. The Instructor has completed the whole course	A	В	C	D	E
4. The Instructor provides additional material apart from the textbook	A	В	C	D	E
5. The Instructor gives citations regarding current situations with reference to Pakistani context.	A	В	С	D	E
6. The Instructor communicates the subject matter effectively	A	В	С	D	E
7. The Instructor shows respect towards students and encourages class participation	A	В	С	D	E
8. The Instructor maintains an environment that is conducive to learning	A	В	C	D	F
9. The Instructor arrives on time	A	В	C	D	E
10. The Instructor leaves on time	A	В	С	D	E
11. The Instructor is fair in examination	A	В	C	D	E
12. The Instructor returns the graded scripts etc. in a reasonable amount of time	A	В	C	D	Ε
13. The Instructor was available during the specified office hours and for after class consultations	A	В	С	D	E
14. Course:					
15. The Subject matter presented in the course has increased your knowledge of the subject	A	В	С	D	I
16. The syllabus clearly states course objectives requirements, procedures and grading criteria	A	В	C	D	F
17. The course integrates theoretical course concepts with real-world applications	A	В	С	D	E
18. The assignments and exams covered the materials presented in the course	A	В	С	D	Ε
19. The course material is modern and updated	A	В	С	D	I





Comments:		
Instructor:		
Course:		