Proforma MODEL DEPARTMENT AWARD

(July 2016- June 2017)

Information to be provided by HOD/ Incharge of the Department

Important Instructions

- Please provide the information in the given space carefully.
- The information which is not applicable be marked "N.A." ii
- iv The information will be considered zero if any query left blank
- Data to be provided for July of year A- June of year B.

1.	Name of the Department as in Notification	
2.	Name of the campus in which the departme	ent is located:
3.	Date of establishment of the department: * Notification as documentary evidence (Mandatory)	provided.
4.	Year of Model Department Award awarded	l:
5.	Authority Providing Information: Name:	Designation:
	Office Phone#/Cell #:	E-mail Address:
	Verified that the information being provided has been checked and is correct.	

Signature

6.

6.1 Academic programs:

Year	No of Bachelor Programmes 14 Yrs.	No of Bachelor Programmes 15 Yrs.	No of Bachelor Programmes 16 Yrs.	Bachelor Programmes	No of Master Programmes 16 Yrs.	Master	Programme	No of MS/M.Phil Programme s 18 yrs.	Programme	No of programs initiated
2016-17										

6.2 Facilities:

	Name of Facility	as on 30.06.2017
1	Number of Books available at the department(Excluding electronic books).	
2	Number of computers for students use in the Department?	
3	Number of computers for faculty use in the Department?	

7 Student Enrollment:

7.1. Student Enrollment during July 2016-June 2017

	Bac	helor	Bachelo	or/Master	MS/MPhil	PhD PGD/Certificate		Total
Parameter	14 yrs	15 yrs	16 yrs	17 yrs	18 yrs	PHD	PGD/Certificate	Total
Enrollment								

7.2. Students Enrollment during July 2016- June 2017

Level of Education	2016-17
Bachelor 14 yrs. Of education	
Bachelor 15 yrs. Of education	
Bachelor 16 yrs. Of education	
Bachelor 17 yrs. Of education	
Master 16 yrs. of education	
Master 16+ yrs. of education	
MS/MPhil 18 yrs. Of education	
PhD	
PGD/Certificates	
Others	
Total	

^{*}Annexures mandatorily to be provided as **Annex-I**

8. Faculty Level Staff during July 2016-June 2017.

8.1 Designation-wise Faculty details

Faculty		e Regular Caculty		Contractual aculty	IPFP I	Faculty	, , , , , , , , , , , , , , , , , , ,	g/Part Time aculty	То	tal
	M	F	M	F	M	F	M	F	M	F
Professor										
Associate Professor										
Assistant Professor										
Lecturer										
Total										

^{*}Details of Faculty provided during period under evaluation enclosed as <u>Annex-II</u>, kindly review and update the information for year period under evaluation by adding and deleting the mentioned information of <u>Annex-II</u>.

8.2 Qualification-Wise Faculty details

Department		e Regular aculty		Contractual aculty		Part Time aculty	IP	FP	То	tal
	M	F	M	F	M	F	M	F	M	F
Ph.D.										
MS/M.Phil										
M.A/M.Sc.										
BS										
Total										

9. Applicants/Selectivity:

	Durin	g 2016-2017	During	2015-2016
Level of Education	Total number of Applicants	Students Succeeded in Getting Admission in First Year (Fresh Intake)	Total number of Applicants	Students Succeeded in Getting Admission in First Year (Fresh Intake)
Bachelors 14 yrs. Of				
education Bachelors 15 yrs. Of education				
Bachelor 16 yrs. of education				
Bachelors 17 yrs. of education				
Masters 16 yrs. of education				
Masters 16+ yrs. of education				
MS/MPhil 18yrs of education				
PhD				
PGD/Certificates				
Others				
Total	·		<u> </u>	

10. Student Output:

10.1 Students Output during July 2016-June 2017

Parameter		Bach		Bachelor/Master				PGD/ Certificates	Total
		14 yrs	15 yrs	16 yrs	17 yrs	18 yrs			
	No. of graduate								
	Session of graduates								
Output	Total students enrolled in 1st semester of the respective graduates session								

10.2 Students Output during July 2016-June 2017:

Level of Education	2016-2017					
	Session	No. of Students	No. of students enrolled in 1 st semester of the respective graduates session			
Bachelors 14 yrs. of education						
Bachelors 15 yrs. of education						
Bachelors 16 yrs. of education						
Bachelors 17 yrs. of education						
Masters 16 yrs. of education						
Masters 16+ yrs. of education						
MS/MPhil 18 yrs. of education						
PhD**						
PGD/Certificates	· ·					
Others						
Total						

^{*}Annexures mandatorily to be provided as **Annex-III**

11. Research Grants:

11.1. Total Amount of External (National & International) Research Grants (Rs. 0.6 million and above) other than HEC, approved for the Department. Documentary evidence is mandatory. No need to provide fresh evidence in case already provided.

Attested copy of Award letter including approved amount and signature of authorities is mandatory.

Research Grants Approved	2016- 2017
Amount of Research Grants (other than HEC) approved by National Organization	
Amount of Research Grants approved/funded by foreign organizations/ agencies	

^{*}Details provided in **Annex-IV** along with documentary evidence mentioned above.

11.2. HEC Research Grants:

Attested copy of Award letter including approved amount and signature of authorities is mandatory.

Research Grants Approved	2016- 2017
No. of HEC research grants approved	

^{*}Details provided in **Annex-V** along with documentary evidence mentioned above.

12. Number of National and International Awards (The list of awards is enclosed) won by Full Time Faculty Members other than scholarships/fellowships.

Attested copy of Award letter/certificate from the awarding organization is mandatory.

Awards	2016-2017
National Level	
International Level	

^{*}Details may kindly be provided in Annex-VI along with documentary evidence mentioned above.

13. Number of National/International Ac	cademics Olympiac	l and equivalent	Awards won (1st three	positions) l	bу
students of the Department.						

Name of Awards	2016-2017
National Level	
International Level	

^{*}Details to be provided in Annex-VII. Attested copy of position certificate/ letter from the sponsoring organization.

14. Number of Registered Patents/Varieties/Technologies/Formula/Breeds/Creative work by the Department at (National & International) level. Attested copy of registration is mandatory.

	2016-2017
National	
International	

^{*}Details may kindly be provided in **Annex-VIII** along with documentary evidence mentioned above.

15. Commercialization of Registered Patents/Varieties/Technologies/Breeds/Creative work by the Department at (National & International) level. Proof of Commercialization is mandatory

	2016-2017
National	
International	

^{*}Details may kindly be provided in **Annex-IX** along with documentary evidence mentioned above.

16. Number of Academia- Industrial Linkage.

Details		2016-2017
	National	
	International	

Documentary proof/Linkage provided in Annex-X

17. Number of International Collaboration/exchange programs (outbound/inbound for students (one month) or for Faculty (15days).

Details	2016-2017

Documentary and travel Proof provided in Annex XI.

18. Number of Community outreach programs, Civil Engagements and community services by the Department.

Details	2016-2017

^{*}Detail provided in Annex-XII.

19. Number of Disciplines accredited by respective accreditation Councils offered by the Department (Bus	iness,
Engineering, Agriculture, PMDC, Engineering, Education, Computing etc.)	

Department	Program	Status/Date

20. Number of Full time faculty members recruited by the Department including HEC IPFP during 2016-17

Details	2016-17
Total Full Time faculty Members Recruited including PhD	
PhD Faculty only	
M.Phil. Faculty only	

21. Number of Full Time Faculty members during year 2016-17.

Details	2016-17
Full Time faculty Members having Terminal (Highest) Degree from other Institution	
Number of Foreign Nationality Full Time Faculty Member having stay of at least 6 months. (Relevant evidence is mandatory)	
Total Number of Full Time Faculty Members	
Number of faculty members representing University in other institute's professional/academic bodies. (Relevant evidence is mandatory)	

^{*} Relevant evidence is mandatory.

${\bf 22.\ Number\ of\ Students\ receiving\ External\ Scholarships\ excluding\ HEC\ need\ based\ and\ University\ Own\ Scholarships.}$

Name of Sponsor	2016-17

^{*}Relevant evidence is mandatory.

23. Number of Trainings received by Full Time Faculty members (Minimum 30 Contact Hours and above Training).

2016-17								
Number of Faculty members trained								
HEC	HEC Other National International Trainings Total. No of Training							

^{*}Certificate as documentary evidence (Mandatory) provided in **Annex-XIII**

24. Number of Research Papers published in impact factor journals (ISI web of sciences) HEC recognized journals (X and Y category journals) by the Department (Calendar year A)

Number of papers published*	2015	2016

^{*}In case paper is shared among different Faculty members /scholars it should be treated as one.

Detail should be provided on the format as in Annex-XIV, Soft copy in excel on the given format is mandatory and may be sent through email.

25. Number of Research Papers published in Impact Factor journals (Only ISI Web of Science/ Knowledge):

Number of papers published*	2016
Number of papers published	

^{*}In case paper is shared among different Faculty members /scholars it should be treated as one.

26. Number of Conferences organized by the Department (2-day or more duration):

(at least 5 papers published by International participants for international/ national conferences along with documentary evidence of abstracts/research papers mandatory)

Detail	Sources of Funds	2016-17
International level	HEC	
	Other than HEC	
National Level	HEC	
	Other than HEC	

^{*}Details to be provided in Annex-XV.

27. Number of Travel Grants won/obtained (other than HEC) by the Full-time Faculty members and PhD Scholars of universities for oral/paper presentation of research paper.

Source	2016-2017

^{*}Documentary proof of Award letter from sponsoring organization for oral/paper presentation is mandatory. Details to be provided in Annex-XVI.

28. Number of book published by the faculty members.

Number of books published*	2016-17

^{*}Details to be provided in Annex-XVII.

29. Number of chapters contributed in books by the faculty members.

Number of chapters contributed in books published*	2016-17

^{*}Details to be provided in Annex-XVIII.

Annex-I

Overall Enrollment (Aggregate of both morning and evening programs)

Number of **Students** Enrolled (Studying) in the Subject during the year 2016-17

Name of the		[July 2016 to June 2017]				
Department/ Subject	Level of Education	Pakistani Students	Foreign Students			
	Bachelor 1 st Year (1 st Semester)					
	2 nd Year (3 rd Semester)					
	3 rd Year (5 th Semester)					
	4 th Year (7 th Semester)					
	5 th Year (9 th Semester)					
	Master [Includes executive courses as well]					
	16 years of Education:1st Year (1st					
	Semester)					
	2 nd Year (3 rd Semester)					
	Master (H) 16+ yrs. of Edu					
	1 st Year (1 st Semester)					
	2 nd Year (3 rd Semester)					
	3 rd Year (5 th Semester)					
	M. Phil1st Year(1st Semester)					
	2 nd Year(3 rd Semester)					
	PhD					
	1 st Year (1 st Semester)					
	Already enrolled					
	Post Graduate Diplomas					
	Others					
	Total					

Annex-II

Name of the Department:
Campus Name (if any):
Information about Full Time, Contractual and Part Time Faculty Members for 2009-10 Data earlier provided to
HEC.

(Please update below table for year July 2016- June 2017 and also verify all fields. Correct CNIC No is $\underline{\text{mandatory}}$)

Depart ment/Su bject	Nam e of Facul ty	Gend er	Designa tion	Highest Degree	Area of Specializat ion (based on Highest Qualificati on)	CNIC No. (e.g. 11111- 2222222 -3)	Regul ar/ Contr act	Date of Birth	Date of Joini ng	Relie ving Date	For Public HEIS (BPS/TTS/	Terminal/ Highest degree obtained from (Name of Country/ University)"

Annex-III

Overall Output (Aggregate of both morning and evening programs) Number of students obtained degrees in the Subject during the year 2016-17

	Level of Education		[July 2013 to June 2014]		[July 2014 to June 2015]		
Name of the Department/ Subject			Pakistani Students	Foreign Students	Pakistani Students	Foreign Students	
		14 years					
		15 years					
	Bachelor	16 years					
		17 years					
	Master	16 years					
		17 years					
		Others (please specify)					
	MS/M. Phil						
	PhD						
	Post Graduate Diplomas						
	Others	Others					
		Total					

Annex-IV

(Data provided in Section 11.1)

Detail of Research Grants External (National and International) (Rs. 0.6 million and more) other than HEC, approved for the Department from 01-07-2016 to 30-06-2017

Title of Project	Funding agency	National/In ternational	Date of Approval	Amount (Rs.)

^{*} Attested copy of Award letter from the sponsoring organization. Total Approved Amount and Signature of Authorities is mandatory.

Annex-V

(Data provided in Section 11.2)

Detail of HEC Research Grants approved for the Department from 01-07-2016 to 30-06-2017

Title of Project	Funding agency	National/In ternational	Date of Approval	Amount (Rs.)

^{*} Attested copy of Award letter from the sponsoring organization. Total Approved Amount and Signature of Authorities is mandatory.

Annex-VI

(Data provided in Section 12)

Detail of National and International Awards (The list of awards is enclosed) won by Full Time Faculty Members other than scholarships/fellowships between 01-07-2016 to 30-06-2017

Name of Faculty Member	Title of Award	Date Award conferred	Award Type (National or International)

^{*} Attested copy of Award letter/certificate from the awarding organization is mandatory.

Annex-VII

(Data provided in Section 13)

Detail of National/International Academics Olympiad and equivalent Awards won (1st three positions) by students of the Department between 01-07-2016 to 30-6-2017

Name of Student	Position	Discipline of Olympiad	Country	Awarding agency	Award conferred date

^{*}Attested copy of Awarded certificates/letter is mandatory.

Annex-VIII

(Data provided in Section 14)

Detail of Registered Patents/Varieties/Technologies/Breeds/Formula/Creative work Approved at National and International Level from 01-07-2016 to 30-06-2017

Name of Patent/Variety/Formula/Breeds/ Technologies Approved	Authority with Whom Registered/ Approved	Registration Number	Date of Registration/ Approval

^{*}Attested Copy of registration is mandatory.

Annex-IX (Data provided in Section 15)

Detail of Patents/ Varieties/Technologies/ Breeds/Formula/Creative work Commercialized between 01-07-2016 to 30-06-2017

Name of Patent/Variety/Formula/Breeds/ Technologies Commercialized	Name of Industry/organization to whom license provided	Share of Royalty to University as Per University Intellectual Property Rights

^{*}Proof of Commercialization is mandatory.

Annex-X (Data provided in Section 16)

Detail of Department Industrial Linkage from 01-07-2016 to 30-06-2017

Department	Name of the Industry	Title of collaboration/ research project etc. with business partners	Duration with dates	Remarks

^{*} Attested copy of Documentary Proof/Linkage is provided herewith.

Annex-XI (Data provided in Section 17)

Detail of International Collaboration/Exchange programs (outbound/inbound) for students (one month) or for Faculty (15 days) from 01-07-2016 to 30-06-2017

Name of International		Organization/Agency with whom				
Collaboration/exchang	In/outbound	collaboration /Exchange program	Country	Date	Duration	Annex
e Programme/Project		held				
Linkage Program						
Exchange no.1						
Exchange no.2						
Exchange no.3						
g						
Exchange no.4						
Literange no. 1						

^{*} Documentary and travel Proof are attached in Annex- X

Annex-XII

(Data provided in Section 18)

Detail of Community Outreach Programs, Civil Engagements and Community Services by the Department from 01-07-2016 to 30-06-2017

Name of Community Outreach Project	Main tasks	Participants	Start Date	End Date	Annex

^{*}Soft copy in Excel on the given format is mandatory and may be sent through email.

Annex-XIII

(Data provided in Section 23)

Details of Trainings received by Full Time Faculty members (Minimum 30 Contact Hours and above Training) (3 years' data)

		Train	ing Date	
Title of Training	Venue Start Date		End Date	Local/International

Annex-XIV

(Data provided in Section 24)

Detail of Research Papers published in HEC recognized X and Y category journals between 01-01-2016 to 31.12.2017.

Name of Authors	Title of Research Paper	Name of Journal	Year	Category of Journal	Volume#	Page#

^{*}Soft copy in Excel on the given format is mandatory and may be sent through email.

Annex-XV

(Data provided in Section 26)

Detail of Number of Conferences Organized by Department (duration 2-day or more) From 01-07-2016 to 30-06-2017

TV1 8.C 8		Conference Date		T 1/T / / 1	
Title of Conference	Venue	Start Date	End Date	Local/International	

Annex-XVI

(Data provided in Section 27)

Number of Travel grants won/obtained (Other than HEC) by Full Time faculty members and PhD Scholars of Universities for oral/paper presentation of research paper from 01-07-2016 to 30-06-2017

Name of Faculty/Scholar	Designation	Department	Conference Name	Venue	Date	Total Grant	Funding Agency

^{*}Documentary proof of award letter from sponsoring organization for oral/paper presentation is mandatory.

Annex-XVII (Data provided in Section 28) Number of books published by the faculty members 01-07-2016 to 30-06-2017

Name of Faculty	Designation	No. of Books	Book Title	Date of publication of book

^{*}Documentary proof of book is mandatory.

Annex-XVIII (Data provided in Section 29)

Number of chapters contributed in books by the faculty members 01-07-2016 to 30-06-2017

Name of Faculty	Designation	No. of Chapters	Book Title	Chapters Tittle	Date of publication of book

^{*}Documentary proof of chapters is mandatory.

S. No	National Awards			
1	Nishan-e-Imtiaz			
2	Hilal-e-Imtiaz			
3	Sitara-e-Imtiaz			
4	Tamgha-e-Imtiaz			
5	Pride of Performance			
6	Scientists of the Year			
7	Pakistan Academy of Sciences (gold medal)			
8	Professor Abdus Salam Prizes			
9	President's Medal for Technology			
10	Ministry of Science and Technology(MOST) Award			
11	Aizaz-e-Fazilat			
12	Aizaz-e-Kamal			
14	Distinguish National Professors			
15	HEC R&D Award List (Best Research Paper, Best young Research Scholar, Best Innovator, Best Book Publication, Life Time Achievement Award)			
16	IEEE National Award			
_	International Awards			
1	Ahmed Zewail Foundation Prize for Science and Technology.			
2	Blue Planet Prize (for Environment) of Asahi Glass Foundation			
3	Boehringer International Research Award (Germany).			
4	Economic Cooperation Organization (ECO) Prizes.			
5	International Science Foundation (IFS) Sven-Brohult Award/Prize.			
6	ISESCO Awards.			
7	Islamic Development Bank Prize.			
8	Kalinga Prize for Science Popularization.			
9	Khawarzami International Award.			
10	Kuwait Foundation Prizes.			
11	OIC-COMSTECH Prizes.			
12	Shah Faisal Award for Science and Technology.			
13	The World Academy of Science (TWAS) Awards.			
14	TRIESTE Science Prize.			
15	United National Organizations Awards and Prizes.			
16	UNESCO Awards and Prizes.			
17	Rolex Awards.			
18	World Food Prize (USA).			
19	Islam Academic of Sciences.			
20	IEEE Awards.			