

Serial No- _____



National University of Sciences & Technology Application Form for Admission to the PhD Programme

Please read the instructions given on this form carefully before filling it out. Write legibly and avoid re-writing, erasing and cutting etc.

Recent coloured
photograph duly
cross-attested
from the front is to
be pasted here.

PART 1 - PERSONAL

1.1 Name¹

1.2 Date of birth:- Day

 Month

 Year

 1.3 Gender:- Male Female

1.4 National ID Card No:- a. Old

 b. New

1.5 Father's/ Guardian's Name ¹

 1.6 Father's/ Guardian's Profession ²

1.7 Province of Domicile³

1.8 For Foreign Students Only:-
a. Country of Origin

 b. Passport No.

c. Visa Type / No

1.9 Permanent Address⁴ :-

a. City

 b. Province

c. Country

 d. Postal / Zip Code

e. Phone no with area /country code

1.10 Current / Mailing Address⁴ :-

a. City

 b. Province

c. Country

 d. Postal / Zip Code

e. Phone no with area/ country code

1.11 Email⁵

1.12 Fax

 1.13 Mobile/ Cell Phone No

1.14 Name of institution or organization where you are currently employed, if any

1.15 Work Experience:- Years

 Months

¹ Leave one box (space) empty between each part of name. All names must be as per SSC / equivalent certificate.
² Write one of the following along with rank and no (whatever is applicable): -Army (Serving), Army (Retired), PAF (Serving), PAF (Retired), Navy (Serving), Navy (Retired), Banker, Businessman, Doctor, Educationist, Engineer, Farmer, Lawyer, Govt Service (Serving), Govt Service (Retired), PIA (Serving), PIA (Retired), Private Service, Landlord, Contractor, Industrialist, Accounts/ Finance, NUST Employee (Serving), NUST Employee (Retired), Late, Other (please state name of profession).
³ Write one of the following (whichever is applicable) Capital, Punjab, NWFP, Sindh, Balochistan, FATA, AJK, N.A. (In case of foreign students)
⁴ You must inform HQ NUST of any changes.
⁵ COMDUISorv Field - must be a valid and Merational address as this will be our Drimarv mode of contact.

PART 3 - TESTS

Please complete this section for tests you have taken or are planning to take. Mark the rest as „N.A.“

3.1 GRE (Graduate Record Examination) Subject Test:-

a. Registration No

b. Test Date (DD/M M/YYYY) / /

c. Detailed Test Scores (include details of Subscores):-

3.2 Local GRE Subject Type Test:-

a. Registration No

b. Test Date (DD/M M/YYYY) / /

c. Detailed Test Scores (include details of Subscores):-

d. Other Test Details (Name of Testing Agency, etc.)-

3.3 GRE (Graduate Record Examination) General Test:-

a. Registration No

b. Test Date (DD/M M/YYYY) / /

c. Test Scores

(1) Verbal (200-800)

%

(2) Quantitative (200-800)

%

(3) Analytical Writing (0.0-6.0)

%

3.4 GMAT (Graduate Management Admission Test):-

a. Registration No

b. Test Date (DD/M M/YYYY) / /

c. Test Scores:-

(1) Verbal (0-60)

%

(2) Quantitative (0-60)

%

(3) Total (200-800)

%

(4) Analytical Writing Assessment (0.0-6.0)

%

3.5 MCAT (Medical College Admission Test):-

a. Test (DD/MDate M/YYYY) / /

b. Test Scores:-

(1) Verbal Reasoning (1 to 13-15)

(2) Physical Sciences (1 - 15)

(3) Writing Sample (J-T)

(4) Biological Sciences (1 - 15)

3.6 TSE (Test of Spoken English):-

All applicants interested in being considered for a teaching assistantship may be asked to submit a passing score (at least 50) on the TSE or a similar evaluation may be conducted vide an arranged lecture to any NUST class on a relevant pre-determined topic.

a. Registration No

b. Test Date / /

c. Total (20-60)

3.7 Please state if you are a sponsored student. If yes, please state name of your sponsoring agency, scheme name and phase, and test score, if applicable.

Yes _____ (Name of Sponsoring Agency) _____ (Scheme Name & Phase) _____ (Test Score)

No

PART 5 – FINANCIAL AID

5.1 If admitted, do you wish to receive financial aid? If not, please tick the relevant checkbox at W. If yes, indicate the type of financial aid YOU desire by writing the numerals 1,2,3 for 1st, 2nd and 3rd choice in the relevant checkboxes at a¹, in case of preference please tick the corresponding checkbox „a (4)”, only.

a. Yes:

(1) Teaching Assistantship

(2) Research Assistantship

(3) Scholarship

(4) No Preference

b. No:

(1) I wish to be a self-finance student

(2) I am a sponsored student

PART 6 - ADDRESS SLIPS

Full Name: _____

Father's/Guardian's Name: _____

Complete Mailing Address: _____

Postal/Zip Code:

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Telephone Number with Area/Country Code:-

Email: _____

Full Name: _____

Father's/Guardian's Name: _____

Complete Mailing Address: _____

Postal/Zip Code:

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Telephone Number with Area/Country Code:-

Email: _____

Full Name: _____

Father's/Guardian's Name: _____

Complete Mailing Address: _____

Postal/Zip Code:

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Telephone Number with Area/Country Code:-

Email: _____

Full Name: _____

Father's/Guardian's Name: _____

Complete Mailing Address: _____

Postal/Zip Code:

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Telephone Number with Area/Country Code:-

Email: _____

PART 7 - PROGRAMME LISTING¹³

Serial No	School/College/Centre	Discipline	Code	
1	School of Civil and Environmental Engineering (SCEE), Islamabad	Geotechnical Engineering	1001	
		Transportation Engineering	1002	
		Structural Engineering	1003	
		Water Resources Engineering	1004	
		Environmental Engineering	1010	
		Environmental Sciences	1011	
		Construction Engineering & Management	1012	
2	Military College of Signals, Rawalpindi	Electrical (Telecommunication) Engineering	2105	
		Computer Software Engineering	2106	
		Information Security Systems	2007	
3	College of E&ME, Rawalpindi	Electrical Engineering with the following specialization	Communication and Signal Processing	3208
			Solid State Electronics	3309
			Microwave Engineering	3410
			Engineering with Control Systems	3511
		Mechanical/Production/Manufacturing Engineering	3112	
		Computer Engineering	3013	
		Computer Software Engineering	3214	
		Management Engineering with the following specialization	General in Engineering Management	3601
			Quality Management, Productive Management & Environment and Energy Management	3602
		Mechatronic Engineering	3603	
4	School of Mechanical & Manufacturing Engineering (SMME), Islamabad	Mechanical Engineering	3701	
		Design and Manufacturing Engineering	3702	
		Robotics and Intelligent Machine Engineering	3703	
5	Pakistan Navy Engineering College (PNEC), Karachi	Electrical (Control) Engineering	4615	
		Electrical (Communication) Engineering	4616	
		Mechanical (Thermo Fluid) Engineering	4216	
		Mechanical (Thermal Power) Engineering	4217	
		Manufacturing Engineering and Management	4218	
6	School of Electrical Engineering and Computer Sciences (SEECs), Islamabad	Information Technology with the following specialization	Database Technologies	6119
			Object Oriented Technologies	6220
			Networking Technologies	6321
			E-Commerce Technologies	6422
		Computer Science	6501	
		Electrical Engineering	6601	
Computer & Communication Security	6701			
7	Centre for Advanced Mathematics & Physics, Rawalpindi	Differential Equations	7123	
		Mathematical Physics	7224	
		Engineering Mathematics	7325	
		Optimization Theory	7426	
		Physics	7527	
8	Army Medical College, Rawalpindi	Basin Medical Sciences in the following disciplines	Biochemistry	9333
			Pharmacology	9434
			Anatomy	9435
			Chemical Pathology	9436
9	NUST Centre for Virology and Immunology (NCVI), Islamabad	Virology	9801	
		Immunology	9802	
10	School of Chemical and Material Engineering (SCME), Islamabad	Energetic Material Engineering	9901	
		Material and Surface Engineering	9902	
11	Research Centre for Modeling & Simulation (RCMS), Islamabad	Computational Science & Engineering	9951	
12	Institute of Geographical Information System (IGIS)	Remote Sensing & GIS	9971	

¹³ These programmes are offered to each batch subject to availability of supervisors and other support facilities. Please check the latest PhD Advertisement on NUST Website, link "What's New", for the disciplines being offered for induction of this batch. Also consult the list of available PhD supervisors and their specialties posted on our website.

PART 10 – CHECKLIST

Please make sure that you have attached all the necessary documentation in accordance with the following checklist: -

Ser No	Details of Documents	Yes	No
1	2 x Application Form Sets affixed with photographs duly cross-attested from the front.		
2	2x Copies of Address Slips, duly filled (2x Part6).		
3	2 x Attested photocopies of SSC detailed marks sheet clearly showing subject grades.		
4	2 x Attested photocopies of SSC certificate or Equivalence certificate from I B CC, if applicable.		
5	2 x Attested photocopies of HSSC detailed marks sheet clearly showing subject grades.		
6	2 x Attested photocopies of HSSC certificate or Equivalence certificate from I B CC, if applicable.		
7	2 x Attested photocopies of all academic transcripts/detailed marks sheets(of all the years/ terms/ semesters) for Bachelors degree clearly showing subject grades.		
8	2 x Attested photocopies of the certificate (if applicable) showing the exact duration of each of the Bachelor level degrees(i.e. either this should be clear from the transcript or degree or if this cannot be established by both these documents then this should be indicated by a certificate to this effect issued by the head of the institution from where the candidate did his/her Bachelors).		
9	2 x Attested photocopies of all academic transcripts/detailed marks sheets(of all the years /terms /semester for Masters degree clearly showing subject grades.		
10	2 x Attested photocopies of al academic transcripts/detailed marks sheets (of all the years/ terms/ semesters) for MPhil degree clearly showing subject grades.		
11	2 x Attested photocopies of the certificate (if applicable) to the effect that in Masters MPhil the candidate has obtained 'x' marks out of a total of 'y' or a CGPA of 's' out of 't' (i.e. either this should be clear from the Masters/MPhil transcript pt or degree or if this can not be established by both these documents or the candidate does not have either of these documents as in the case described at serial no 11 below, then this should be indicated by a certificate to this effect issued by the head of t he institution from where the candidate did hi s/her M asters/M Phil).		
12	2 x Attested photocopies of the certificate (if applicable) to the effect that M asters/MPhil degree has been conferred i.e. either this should be clear from the Masters/MPhil transcript which should show his/her status as 'Degree Conferred', or if this cannot be established by the transcript then this should be indicated by a certificate to this effect issued by the head of the institution from where the candidate did his/her M asters/M Phil. .(This indication is required in cases where the candidate does not have his/her M asters/M Phil degree certificate though the degree has been conferred, as in the cases where the convocation is scheduled for some time in the future, etc).		
13	2 x attested photocopies of documentation providing proof of recognition by PEC/PM & DC/HEC, as applicable, from Bachelors onwards as indicated at pages 3 and 4.		
14	2 x Attested photocopies of scores of International GRE (Subject) /GAT (Subject) by NTS / GRE Subject) type test etc, if applicable. Original test scores for international tests should be sent directly to NUST on the NUST institution codes (consult NUST Website link "Admissions", for these codes).		
15	2 x soft copies of the Research Proposal / Statement of Purpose for each programme of study that you have applied for.		
16	2 x hard copies of the Research Proposal / Statement of Purpose for each programme of study that you have applied for.		
17	Attested photocopy of both sides of New NIC or Old one, if new NIC has not yet been issued.		
18	Attested photocopy of Domicile Certificate		
19	Attested photocopy of Scholarship Award Letter duly issued by Sponsoring Agency, if applicable.		
20	Bank draft in original worth Rs 1000/- in favour of HQ NUST.		
21	NOC from the Service HQ if you are serving in the Armed Forces of Pakistan.		