



GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY

KASHMERE GATE, DELHI- 110403

WEBSITE: <http://www.ipu.ac.in>

OFFICE OF THE DIRECTOR (RESEARCH & CONSULTANCY)

ADMISSION TO Ph.D PROGRAMME

Applications are invited for admission to Ph.D Programme in various disciplines of Engineering, Management, Medicine & Para Medical Health Sciences, Law & legal Studies, Humanities & Social Sciences, Education and Applied Sciences.

Eligibility criteria:-

- ❖ A Master's degree in Engineering/ Technology/ Science/ Humanities/ Social Science/ Commerce/ Medicine/ Law/ Education/ Pharmacy/ Management of a recognised Indian University, or a post-graduate degree approved by Association of Indian Universities/AICTE, or any other equivalent qualification of Academic Council of the University, in the relevant field, with not less than 60% marks in aggregate (without rounding).
- ❖ Applicants with a Bachelor's degree in Engineering/Technology/ any other professional discipline, with either 75% or more marks in aggregate and a minimum of three years, or 60% or more marks in aggregate and a minimum of fifteen years, relevant experience in recognized Institute/ University/ Industry/ Government Organization may be considered eligible for admission on the recommendation of School Research Committee (SRC) and approval by Board of Studies (BOS).
- ❖ For applicants belonging to SC/ST category and/or physically handicapped applicants, a relaxation of 5% in marks shall be admissible under eligibility conditions prescribed under sub-clauses (i) & (ii).
- ❖ Teachers working in any University or its affiliated colleges and having a teaching research/other relevant experience of not less than 3 years may be allowed a relaxation of 5% marks under clause (i). Provided that out of the two relaxations stipulated under clauses (iii) and (iv), only one relaxation is permissible for an applicant.
- ❖ Perspective Research Candidate generally shall not have preferably completed an age of 50 years at the time of submission of registration of Ph.D.

Selection Procedure:-

Candidates shall be short-listed on the basis of UGC/ GATE/ CSIR/JRF or Research Aptitude Test (RAT) conducted by the **G.G.S. Indraprastha University** and thereafter Interview shall be conducted. NET (JRF)/GATE qualified (with valid dates) candidates, are exempted from taking the test and their evaluation will be on the basis of interview and Academic record.

IMPORTANT DATES

Last date for receipt of applications

01.11.2010 (Monday) by 5 p.m.

The application form can be downloaded from the **G.G.S. Indraprastha University Website: <http://www.ipu.ac.in>**. The interested candidates may apply by 1st November, 2010 on the prescribed application form which is available on **University Website**. Filled application form along with the relevant Certificates/Testimonials must reach at **“Director (Research & Consultancy) Office, Administrative Block, 1st Floor, Room No.- 206, G.G.S Indraprastha University, Kashmere Gate, Delhi-110 403.”**

(REGISTRAR)

Tentative list of slots for Academic Session 2010-11 available in University School of Studies and Approved Research Centre of Guru Gobind Singh Indraprastha University are as follows:-

S. No.	School	No. of slots <small>(As per approved Supervisor)</small>
1.	University School of Information Technology	10
2.	University School of Management Studies	08
3.	University School of Chemical Technology	02
4.	University School of Bio Technology	04
5.	University School of Environmental Sciences	10
6.	University School of Education	03
7.	University School of Basic Applied & Sciences	18
8.	University School of Humanities & Social Sciences	09
9.	University School of Law & Legal Studies	01
10.	University School of Medicine & Para Medical Health Sciences	21
	TOTAL	86

The University reserves the right to increase and decrease the number of tentative slots as per the availability of the Supervisor.

Sl. No.	NAME OF SCHOOL	CURRENT RESEARCH AREA
1	University School of Basic Applied & Sciences	Polymer Chemistry, Inorganic Chemistry, Organometallic Chemistry, Alkoxide Chemistry, Co-ordination Chemistry, Lower Valent Chemistry; Chemical Kinetics, Nanosciences; Organometallic Chemistry; Organic Chemistry.
		Celestial Mechanics, Wavelet-Fractal-Chaos, Nonlinear Dynamics, Ordinary-Partial Differential Equations, Numerical Analysis, Atmospheric & Environmental Sciences; Mathematical Programming, Fuzzy Mathematical Programming.
		Ion Beam Technology, Radiation Physics, Polymer-Material Science, SSNTD; Nano Materials, Ion Beam Technology.
2	University School of Bio-Technology	Molecular Markers, Crop Biotechnology, Bioinformatics, Functional Genomics; Signal Transduction, Functional Genomics, Nitrate Assimilation; Epigenetic, Functional Genomics, Plant Development Biology; Complement System, Recurrent Spontaneous Abortions, Membrane Cofactor Protein, RSA Therapeutics; Pharmaceutical Biotechnology & Food Biotechnology; Cancer Diagnostics, Differential Gene Expression, miRNA.
3	University School of Chemical - Technology	Polymer Technology, Nanotechnology, Separation Technology; Heat & Mass Transfer.
4	University School of Education	Education Psychology & Education Evaluation; Psychology of Education, Teaching Eng in Education, Sp. Edn.; Teacher Education.
5	University School of Environmental Sciences	Environmental Mgt., RS&GIS, Wetlands; Environment Biotechnology;; Energy & Environment System; Wildlife Conservation, Forestry Inventory Mapping, Disaster Management; Environmental Geology;
		Natural Resource Management, Biodiversity Conservation; Taxonomy (Herpetology); Ecology; Biodiversity & Conservation.
6	University School of Humanities & Social Sciences	Indian Literature in English, Translation Studies, Cultural Studies, Critical Theory, Communication Studies; Social Anthropology; Indian Society; Criminology; Culture Studies, Translation Comparative Studies; Women's Studies, Communication skills; Fiction, Film Studies, Translation Studies
7	University School of Information Technology	Electronics & Communication Engineering, Computer N/W, wireless N/W; Software Engineering; Image Processing, Computer Graphics, Algorithms & Data Structure, Neural N/W; Neural Networks, Computer Networks, Signal Processing; Software Engineering, Soft Computing; Data Warehousing & Data Mining, Software Engg.; Electronics Communication (Mobile Comm., DSP, Technology Management); Microwave Engg., Micro strip antenna; Electronics and Communication (Analog Micro electronics & signed Processing); Microwave & Millimeter Wave Electronics
8	University School of Law & Legal Studies	Jurisprudence vis-à-vis Human Rights, Technology Law, Islamic Law, IPRs.
9	University School of Management Studies	Human Resource Management, Organizational Behaviour, Business Communication, Technology & Innovation Management; Marketing, Finance; Information Technology, MIS, Knowledge Mgt, Technology Management; Strategy, International Business, Marketing; Marketing; Economics, International Business, International Finance, Finance, Technology; Supply Chain Management, Innovation Operation Management, Technology; Marketing, Statistics, Economics, Finance; Human Resource Management, Organizational Behaviour; International Management, Business Intelligence, Data Mining, Educational Technology, Analytical CRM; Organizational Behaviour/HRM
10	University School Medicine & Para Medical Health Sciences	-

Note:

1. The slots are tentative only and may increase or decrease.
2. University may not fill all the slots. Merely passing RAT and appearing for the interview does not entitle candidate, the claim for admission for Ph.D. programme.
3. Application received after due date will not be considered.



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KASHMERE GATE DELHI 110 403

APPLICATION FORM FOR ADMISSION TO Ph. D PROGRAMME

*To be filled by the Candidate in his/her own handwriting in capital letters

**Please attach attested copies of all the documents/certificates/testimonials.

Reg.No. _____

(To be filled by office)

Tick any one (Full Time/ Part Time) Full Time _____ Part Time _____

- 1 Discipline of study/Area of specialization : _____
- 2 University School of Study/Constituent College/Approved Research Centre/Affiliated College : _____
- 3 Name of Applicant in full : _____
(in block letters as per matriculation certificate) (In English)
- 4 Father's Name : _____
- 5 Mother's Name : _____
- 6 Date of Birth : _____
(as per matriculation certificate)
- 7 Nationality : _____
- 8 Category : General /SC/ST/OBC/UR : _____
- 9 (a) Correspondence Address with telephone no., if any : _____

Phone No with STD Code : _____ Mobile No : _____
Email ID : _____

9(b) Permanent Home Address with telephone no : _____

Phone No with STD Code : _____ Mobile No : _____

10 Education Qualification(s):

Examination	Year of passing	Institution	University	Subject(s)	Marks obtained/CGPA*	%age of marks (upto one decimal place)
10 th						
+2						
B.Sc/B.E./B.Tech						
M.Sc						
M.Phil/M.Tech						
Any other						

* If CGPA then conversion to percentage equivalence must be mentioned along with documentary Proofs

11 Whether qualified in GATE/JRF/ UGC

(CSIR) :

If yes, GATE/JRF/UGC(CSIR) score : _____

Year of passing : _____

%age of M. Phill Degree : _____

12 Experience in chronological order starting form the latest:

S. No.	Name of organization with address	From	To	Total Period

List of Enclosures:

- 1 B.Sc./B.Tech/B.E. Examination certificate indicating the detail marks Yes/ No _____
- 2 M.Sc. (as applicable) Examination certificate indicating the detail marks Yes/ No _____
- 3 M.Tech /M.Phil (as applicable)) Examination certificate indicating the detail marks Yes/ No _____
- 4 GATE/JRF / UGC (CSIR)qualifying certificate Yes/ No _____
- 5 Xth Certificate/Degree (for date of birth proof) Yes/ No _____

UNDERTAKING BY THE APPLICANT

I clearly understand that my admission to Ph.D. Programme in the School _____ is
SUBJECT TO THE RULES AND REGULATION OF GGSIP University.

I also understand that the admission is being allowed to me on the basis of the information furnished by me. In case any information/particular is found false/wrong at any stage, GGSIP University can cancel my admission and all the fees deposited by me shall be forfeited. In such case, I shall have no claim, whatsoever, in respect of my admission.

(Full Name): _____

Full Signature of the Candidate: _____

FOR OFFICE USE ONLY

(To filled by Candidate Only)

1	Name	<hr/>	<div style="border: 1px solid black; width: 100%; height: 100%; display: flex; flex-direction: column; align-items: center; justify-content: center;"><div style="width: 80%; height: 80%;"></div><div style="width: 80%; text-align: center; font-weight: bold; font-size: small;">Signature</div></div>
2	Father's Name	<hr/>	
3	Address	<hr/> <hr/>	
		<hr/>	
4	Centre of Examination or Centre Code	<hr/>	
5	Examination roll No. issued by the University for RAT Examination :	<hr/>	
	<small>(To be filled by office)</small>		

(Signature of COE)

FOR OFFICE USE ONLY (Duplicate)

(To filled by Candidate Only)

1	Name	<hr/>	<div style="border: 1px solid black; width: 100%; height: 100%; display: flex; flex-direction: column; align-items: center; justify-content: center;"><div style="width: 80%; height: 80%;"></div><div style="width: 80%; text-align: center; font-weight: bold; font-size: small;">Signature</div></div>
2	Father's Name	<hr/>	
3	Address	<hr/> <hr/>	
		<hr/>	
4	Centre of Examination or Centre Code	<hr/>	
5	Examination roll No. issued by the University for RAT Examination :	<hr/>	
	<small>(To be filled by office)</small>		

(Signature of COE)

ACKNOWLEDGEMENT

Received application for Ph.D Programme in (Name of the school) _____ from
(Name) _____ on _____.

(Signature of the candidates)

Registration No. _____

(Signature of University Representative)