



F.No.GGSIPU/USBAS/Ph.D/2020/

Date: 08.10.2020

NOTICE OF INTERVIEW FOR Ph.D. ADMISSION IN USBAS

Sub: Schedule of Interview for Ph.D. admission in the University School of Basic & Applied Sciences along with the list of candidates.

A list of candidates shortlisted for the Interview for admissions to the Ph.D. programme in the University School of Basic and Applied Sciences (Subject Code: Mathematics-281, Chemistry-282, Physics-283) is attached. These include those who have scored 50% and above in CET-2020 for Ph.D. (Common Entrance Test) and those who are exempted from CET-2020 as per the Admission Brochure of Ph.D. programme for the Academic Session 2020-21 of this University.

All the candidates are required to appear before the Ph.D. Admission Committee of this school for interview, at Dean's Office, Room No: BFR-205, B-block, GGSIP University, Dwarka, New Delhi, with the following documents in original along with set of self attested photocopies of the same.

1. Certificate and mark sheets of supporting education (All examination i.e. Graduation, Post Graduation etc.) and Date of Birth (10th Certificate) (ALL IN ORIGINAL).
2. Two copies of tentative research proposal (within 1500 words) along with Power Point Presentation (10 to 12 slides)
3. N.O.C from Employer (if Employed)
4. Two Passport Size coloured photographs
5. Brief one page CV (10 copies)
6. Copies of research publications (if any)
7. The candidates may interact with the prospective Supervisors before the interview and shall give in writing their choice of Supervisor in the order of preference at the time of Ph.D. Interview (Form attached)
8. Admit card of CET
9. For CET exempted candidates, certificate on the basis of which CET exemption is claimed and copy of the application registration number.
10. Category/Differently-abled (PWD) certificate
11. Refer to Ph.D. admission brochure and submit qualifying Degree equivalence certificate, if applicable.
12. Certified grade conversion document, if applicable.

Schedule of Interviews

S.No	Discipline (Code)	Date	Reporting Time	Venue
1	Mathematics (Code:281)	15 th Oct, 2020 (Thursday)	9:30 A.M	B-Block Room No. 203
2	Chemistry (Code:282)	16 th Oct, 2020 (Friday)	9:30 A.M	B-Block Room No. 203
3	Physics (Code:283)	17 th Oct, 2020 (Saturday)	9:30 A.M	B-Block Room No. 203

Note:

1. All candidates are required to follow the guidelines of the Government for Pandemic COVID-19 including wearing of mask etc. and to carry necessary drinking water, sanitizer etc. with them.
2. The candidates should restrict the number of accompanying person with them.
3. No separate interview letter will be sent to the candidates.
4. The list of candidates is tentative and is subject to verification of all documents and fulfilment of eligibility criteria.
5. No TA/DA will be paid for appearing in the Interview.
6. No extra time for submitting required documents will be given. Please ensure to carry all required documents at the time of Interview.
7. Email Id of the Supervisors are mentioned in the list of Supervisors attached. The candidate may contact with them and take the Supervisor Consent in the attached form also.

Anu Venugopalan
(Prof. Anu Venugopalan)
Dean, USBAS

8/10/20

Copy to:

1. Director, Research & Consultancy, GGSIP University
2. In-charge UITS Cell for uploading on the University's Website

A. Provisional List of CET qualified applicants

S.No	Roll No.	Application No.	Name
1	11281120015	IPU173171	AASTHA GAUR
2	11281110008	IPU027157	KM SHIVANI TIWARI
3	11281120013	IPU147568	SABHYA SETHI
4	11281110014	IPU073056	SHANKY GARG
5	11281120001	IPU006805	SMIT YADAV

B. Provisional List of CET Exempted applicants

S.No.	Application No./Application ID	NAME	REMARKS
1	IPU092145	ADITYA ROBIN SINGH	UGC-CSIR NET (including JRF)
2	IPU099956	AKANKSHA AGARWAL	UGC-CSIR NET (including JRF)
3	IPU069315	ANJU MEENA	UGC-CSIR NET (including JRF)
4	IPU243556	ANUJ KUMAR	UGC-CSIR NET (including JRF)
5	IPU090316	EKTA JAIN	GATE (Qualified and Valid Score)
6	IPU095826	GARIMA GAUR	UGC-CSIR NET (including JRF)
7	IPU206003	JITENDRA SINGH	UGC-CSIR NET (including JRF) GATE (Qualified and Valid Score)
8	IPU047185	KRISHAN	UGC-CSIR NET (including JRF) GATE (Qualified and Valid Score)
9	IPU199314	KRITI SINGH	GATE (Qualified and Valid Score)
10	IPU249790	PAVINDER	UGC-CSIR NET (including JRF) GATE (Qualified and Valid Score)
11	IPU130606	PAYAL JAIN	UGC-CSIR NET (including JRF)
12	IPU008384	RAJNISH KUMAR RAI	UGC-CSIR NET (including JRF)
13	IPU230118	RUCHI GOYAL	UGC-CSIR NET (including JRF)
14	IPU162864	SACHIN KUMAR	UGC-CSIR NET (including JRF)
15	IPU023630	SAURABH SINGH	UGC-CSIR NET (including JRF)
16	IPU006805	SMIT YADAV	
17	IPU067595	USHA	UGC-CSIR NET (including JRF)
18	IPU201675	VANDANA VERMA	UGC-CSIR NET (including JRF)
19	IPU249861	VIPIN KUMAR	UGC-CSIR NET (including JRF)


AKH
8/10/20

Programme Code: 282 (Chemistry)**A. Revised Provisional List of CET qualified applicants**

S.No	Roll No.	Application No./Application ID	Name
1	11282110009	IPU035570	ALINA ELSA CHACKO
2	11282110003	IPU011021	BRAHAM PRAKASH
3	11282120008	IPU077373	GOURAV ARORA
4	11282110002	IPU005470	MANSI
5	11282110012	IPU042176	MANVENDER
6	11282110034	IPU160936	MEGHNA AGRAWAL
7	11282110019	IPU065943	MONIKA TYAGI
8	11282110028	IPU134251	PALLAVI SINGH
9	11282110031	IPU149022	RITU SHARMA
10	11282110015	IPU049817	SAURAV KUMAR MAITY
11	11282110041	IPU193564	SAURAV KUMAR RAWAT
12	11282130003	IPU179894	SEEMA SHUKLA
13	11282110026	IPU120755	SHAILJA PANDEY
14	11282120001	IPU007808	SHILPA
15	11282110030	IPU146185	TANYA TYAGI

B. Provisional List of CET Exempted applicants

S.No.	Application No./Application ID	NAME	REMARKS
1	IPU167704	ALKA SINGH	GATE (Qualified and Valid Score)
2	IPU240606	ANJALI GOUTAM	UGC-CSIR NET (including JRF) GATE (Qualified and Valid Score)
3	IPU090846	ANTIM	UGC-CSIR NET (including JRF)
4	IPU169189	ASHISH KUMARI	UGC-CSIR NET (including JRF) GATE (Qualified and Valid Score)
5	IPU046974	DEEKSHA	GATE (Qualified and Valid Score)
6	IPU103796	HIMANI	UGC-CSIR NET (including JRF)
7	IPU165962	JYOTI YADAV	GATE (Qualified and Valid Score)
8	IPU208883	KIRAN	UGC-NET (including JRF)
9	IPU153773	NISHA YADAN	GATE (Qualified and Valid Score)
10	IPU007808	SHILPA	NET PASS
11	IPU070154	VIKRAM	GATE (Qualified and Valid Score)


 8/10/20

Programme Code: 283 (Physics)**A. Revised Provisional List of PET qualified applicants**

S.No	Roll No.	Application No./Application ID	Name
1	11283120005	IPU81952	GAURAV KUAMR ARYA

B. Provisional List of PET Exempted applicants


S.No.	Application No./Application ID	NAME	REMARKS
1	IPU128147	ASHUTOSH ANAND	GATE (Qualified and Valid Score)
2	IPU054755	DEEPIKA	UGC-CSIR NET (including JRF)
3	IPU014991	HARSH GUPTA	UGC-CSIR NET (including JRF)
4	IPU129779	JYOTI YADAV	UGC-CSIR NET (including JRF)
5	IPU220004	MAHIMA	GATE (Qualified and Valid Score)
6	IPU121846	NEHA BANSAL	GATE (Qualified and Valid Score)
7	IPU185363	RAHUL SINGLA	UGC Net qualified
8	IPU036173	RAJKAMAL	GATE (Qualified and Valid Score)
9	IPU230672	RASHMI MEENA	UGC-CSIR NET (including JRF) GATE (Qualified and Valid Score)
10	IPU080063	SANJEEV KUMAR	UGC-CSIR NET (including JRF)
11	IPU020933	SAROJ SHARMA	UGC-CSIR NET (including JRF) GATE (Qualified and Valid Score)
12	IPU071027	SHRAVAN KUMAR MEENA	UGC-CSIR NET (including JRF)
13	IPU041312	SONIKA	GATE (Qualified and Valid Score)

8/10/20

List of Supervisors at USBAS who wish to take research scholars in Ph.D. programme in the discipline of Physics, Chemistry and Mathematics for 2020-21 as per the Clause 6.5 of the Ordinance-12

S.No	Name of the Recognized Supervisor	Designation	Discipline with Specialization	Email Id
1	Prof. Shruti Aggarwal	Professor	Discipline: Physics Specialization: Solar Photovoltaics, Dosimetry, Crystal growth, Silver nanowires based transparent contacts, perovskite materials.	shruti@ipu.ac.in
2	*Prof. A.K. Narula (He will be superannuating in less than 3 years so as per the Clause-6.1 of the Ordinance-12, an additional recognised Co-Supervisor with adequate service left shall be necessary)	Professor	Discipline: Chemistry Specialization: Pharmaceutical / Medicinal Chemistry, Natural Chemistry, Drug Designing (Bioinformatics), Dye – sensitized Solar Cell, Organo-metallic Chemistry, Biosensors	aknarula@ipu.ac.in
3	Prof. Anindya Datta	Professor	Discipline: Physics Specialization: Nanoscience/Solid State Physics	anindya_datta@yahoo.com
4	Prof. Rashmi Bhardwaj	Professor	Discipline: Mathematics Specialization: Applied Mathematics with specialization in Nonlinear Dynamics, Wavelet-Fractal-Chaos, Ordinary-Partial Differential Equations, Numerical Analysis, Atmospheric & Environmental Sciences, Fuzzy Mathematics, Neural Networking, Optimization Techniques	rashmib@ipu.ac.in
5	Prof. Vaishali Singh	Professor	Discipline: Chemistry Specialization: Mesoporous Systems for gas and humidity sensing applications, Nanocomposites for Various applications, Study of ion beam on structural modification of transition metal-dichalcogenides-polymer nanocomposites	vaishalisingh@ipu.ac.in
6	Dr. Tapan K. Jain	Associate Professor	Discipline: Chemistry Specialization: Nanomedicine: Nanotechnology for drug delivery and imaging.	tapankjain@gmail.com
7	Dr. Arif Ali Khan	Assistant Professor	Discipline: Chemistry Specialization: Inorganic Chemistry	arif@ipu.ac.in
8	Dr. Gulshan Kumar	Assistant Professor	Discipline: Chemistry Specialization: Polymer Synthesis, natural Composites thin films and nanocomposites	dhamijagulshan76@gmail.com
9	Dr. Rajesh Kumar	Assistant Professor	Discipline: Physics Specialization: Material Science, Condensed Matter Physics, Nano Science, ion beam engineering of nanostructure materials, Template-based electro desposition of metal and semiconductor nanowires,	rajeshpositron@gmail.com

			Polymers/Nanocomposite polymers, Oxide based thin films, Energy storage devices (Lithium-ion battery and Supercapacitor).. Gas sensors	
10	Dr. Satyabrata Mohapatra	Assistant Professor	Discipline: Physics Specialization: Nanoscience & Nanotechnology, Plasmonics, Catalysis, Photocatalysis, Sensors, Ion beam technology, Solar cells, SERS	smiuac@gmail.com
11	Dr. Yogesh K. Tyagi	Assistant Professor	Discipline: Chemistry Specialization: Organic Chemistry	drytyagi@ipu.ac.in
12	Dr. Abha Aggarwal	Assistant Professor	Discipline: Mathematics Specialization: Fuzzy Mathematical Programming, Portfolio optimization	abhaaggarwal27@gmail.com
13	Dr. Leena Khanna	Assistant Professor	Discipline: Chemistry Specialization: Synthesis of new Heterocyclic compounds and determination of their biological activities. Natural Products extraction, purification and identification. Computational studies.	leenakhanna@ipu.ac.in
14	Dr. Anjana Bagga	Assistant Professor	Discipline: Physics Specialization: Mesoscopic condensed matter physics-optical and transport properties of semiconductor nanostructures, nanostructured thermoelectric materials, solar cells	anjana.bagga@gmail.com
15	Dr. Kriti Batra	Assistant Professor	Discipline: Physics Specialization: Specialization-Atomic and Molecular Physics	kriti.ipu@gmail.com
16	Dr. Shipra Mital Gupta	Assistant Professor	Discipline: Chemistry Specialization: Synthesis, Characterization and Applications of Nanomaterials	shipra.mital@gmail.com


 8/10/20

CHECKLIST

S.No	Particulars	
1	Certificate and mark sheets of supporting education (All examination i.e. Graduation, Post Graduation etc.) and Date of Birth (10 th Certificate).	
2	Two copies of tentative research proposal (within 1500 words) along with Power Point Presentation (10 to 12 slides)	
3	Two Passport Size coloured photographs	
4	Brief one page CV (10 copies)	
5	Copies of research publications (if any)	
6	Copy of tentative research proposal (2 copies)	
7	Supervisor Consent form	
8	Admit card of CET	
9	For CET exempted candidates, certificate on the basis of which PET exemption is claimed	
10	Category/Differently-abled (PWD) certificate	
11	NOC	



Page 8 of 9

University School of Basic & Applied Sciences
Guru Gobind Singh Indraprastha University
Sector 16-C, Dwarka, New Delhi-110 078

Verification Form for Ph.D Admissions 2020

TO BE FILLED BY THE CANDIDATE

Date:

Candidate's Name.....

PET Roll No.Father's Name.....

Mobile No..... Email ID.....

Age..... Category.....

Subject:.....

Academic Qualification/Eligibility

Examination	University/Board/Other	Percentage/Division	Total Marks	Subjects
10 th				
10+2				
Graduation				
Post Graduation				
PET Qualified				
PET Exempted				

.....
Signature of Candidate

[FOR OFFICE USE ONLY]

Admission Eligibility

S.No	Degree	Remark
1	Master's Degree with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed)	
2	Date of Birth Certificate	
3	NOC Certificate (for employed candidate)	
4	Category (Gen/SC/ST/PWD) (Certificate)	

.....
Checked & Verified by:



University School of Basic & Applied Sciences
Guru Gobind Singh Indraprastha University

Sector 16-C, Dwarka, New Delhi-110 078

Ph.D Admission 2020-21

Supervisor Consent

Candidate's Name.....

PET Roll No. Mobile No. Email ID.....

Subject:

PROPOSED SUPERVISOR

- 1.
- 2.
- 3.

Candidate Signature

CONSENT OF SUPERVISOR

(Name & Signature)