

University School of Basic & Applied Sciences

Guru Gobind Singh Indraprastha University

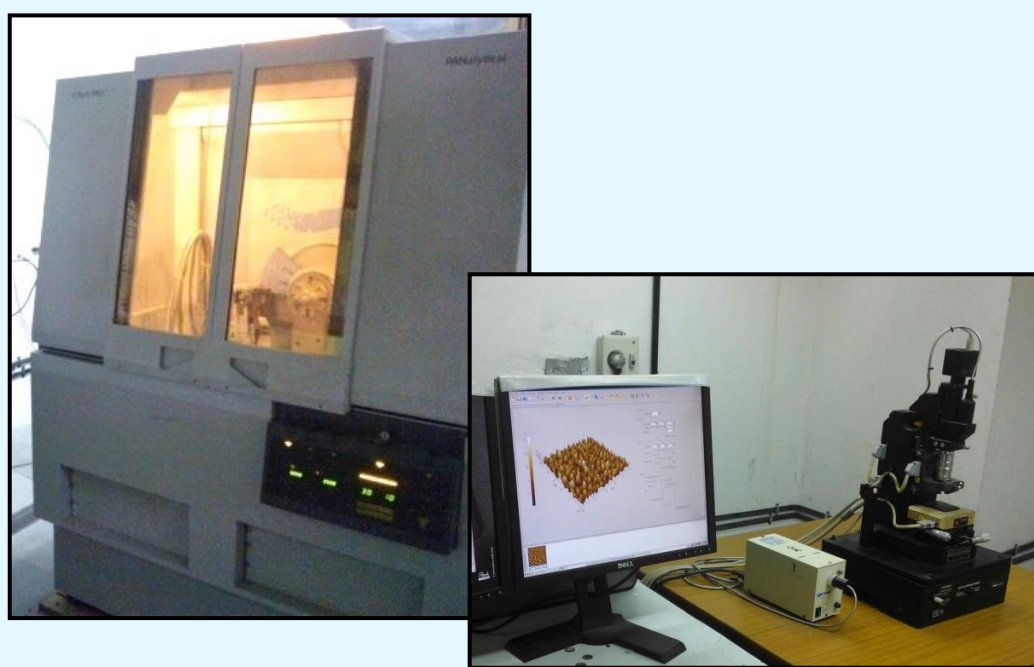
Sector 16 C, Dwarka , New Delhi 110078

Admission (2024-25)

M.Tech (Nano Technology) – 2 years

University School of Basic and Applied Sciences is one of the earliest schools of the Guru Gobind Singh Indraprastha University and was established to promote teaching and research in basic & applied sciences. This academic session the school is offering admission to M.Tech (Nano Technology).

M. Tech (Nano Technology) is a specialized, novel post graduate course initiated in 2008 under the Nano Mission Program of Ministry of Science and Technology, Government of India. This program is geared towards generation of trained manpower in the field of Nanoscience and Nanotechnology. As an integral part of the curriculum students undergo minor and major projects in Industries/ Universities/ Research organizations in India and abroad. Our program provides necessary skills to students and prepares them for the professional job market and exciting basic and interdisciplinary research careers in science.



Admission Criteria:

1. GATE qualified applicants will get first preference –the candidate should have qualified in the relevant discipline with a valid score card of GATE.
2. Non-GATE Candidates will be shortlisted on the basis of a merit list prepared by the University based on the average percentage in the qualifying exam.

First Counselling: The candidates will be called in order of merit and the seats are filled according to the seat matrix. The results will be displayed on university website; **Second Counselling:** The seats remaining vacant will be filled during the second counselling. The candidates absent during 1st counselling are eligible for second counselling. If the seats still remain vacant after second counselling, the vacant seats will be offered to the candidates during the Open House Counselling in order of merit as per university admission criteria.

Last Date : 10th April, 2024

Tentative date for 1st Counselling (offline): 04/06/2024

Tentative date for 2nd Counselling (offline): 18/06/2024

Contact:

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Focus Areas:

Mesoporous materials, Nanosensors, Nano-bio systems / Nanomedicine, Multifunctional Hybrid Nanomaterials, Plasmonics, Photocatalysis, Nanocatalysis, Energy materials, Nanofluids & Computational Nanoscience

Eligibility Criteria:

Minimum 55% or equivalent in the qualifying examinations: M.Sc.(Physics / Applied Physics / Electronics / Mathematics / Chemistry / Biotechnology / Biosciences/ Life Sciences / Material Science); B.E./B.Tech (Electronics / Computer Science / Electrical / Mechanical / Engineering Physics / Metallurgy / Material Engineering / Information Technology / Biotechnology / Biomedical / Chemical Engineering or Technology); or equivalent and Mathematics as one of the subjects at 10+2 or undergraduate level is a must.

Programme Coordinator : Prof. Vaishali Singh
(vaishalisingh@ipu.ac.in)



Note: Mandatory Online Registration at <https://ipu.admissions.nic.in> for all candidates

SCAN THE QR CODE FOR
REGISTRATION AND APPLY ONLINE



* For details, admission criteria and reservation policies, refer to admission brochure on the University website www.ipu.ac.in