

FAQ's For M.Tech (Engineering Physics)

Q1. What are the engineering streams eligible to apply for this course?

Ans: You need to have a B.Tech/B.E. degree with one of the following specializations: Electronics and communication/ Electrical/ Computer Sc/ Information Technology or any other equivalent specialization.

Q2. I am a post graduate in Physics. Will I be able to apply for the course?

Ans: Yes, you can apply if you have minimum of 55 percent or above in your qualifying examination. Apart from that any student with post graduation in Physics/Applied Physics/ Electronics/ Mathematics or any other equivalent stream can apply provided he has a minimum of 55% in his/her qualifying examination.

Q3. I have done graduation and post graduation in mathematics. Can I apply for the course?

Ans. You can apply but only if you have studied Physics at your undergraduate level.

Q4. Is CET mandatory to apply for the course?

Ans: CET is not mandatory for the GATE qualified students but it is mandatory for all the non GATE candidates. It is to be mentioned that both GATE and non GATE students have to apply for the course.

Q5. Are the candidates appearing in the final exam eligible to apply?

Ans: Yes, they are eligible with the same eligibility criteria.

Q6. How many seats are available for the course?

Ans: The AICTE approved intake of the course is 18 with some extra seats for industry sponsored students.

Q7. What is the reservation policy for admission for this course?

Ans: The reservation policy is governed as per the rules of the Government of Delhi.

Q8. Is there quota for the students residing in Delhi?

Ans: Since GGS Indraprastha University is a state university under Government of Delhi, so there is a quota of 85% for the students residing in Delhi. The leftover seats after the completion of the first counseling will be open to all candidates from any part of the country.

Q9. How can submit my application form?

Ans: All the applicants can apply for the course through online application portal as mentioned below:

<https://cdn.digialm.com/EForms/configuredHtml/850/55035/application.html>

Q10. What is the last date for submission of application to the course?

Ans: Please Refer Admission Notices time to time.

Q11. What is the date of CET exam for this course?

Ans: There is no CET, please refer Admission Brochure for details.

Q14. When will the counseling for the course be held?

Ans: Counseling date will be updated on the website.

Q15. Is GATE score mandatory for this course?

Ans: No GATE score is not mandatory for this course but GATE qualified students will be given preference during the allocation of the seats.

Q16. What is the fee structure of the course?

Ans: The fee payable is Rs 79,000/- (Seventy-nine thousand only) per annum. (Refer the Admission Brochure)

Q17. What are the scholarships available during the course of study?

Ans: All the GATE qualified students will be given a scholarship of Rs 12,400 per month as per AICTE norms and conditions. The students can also apply for scholarship for EWS students as per the norms of Government of Delhi. Apart from that various industry sponsored scholarships based on merit can be availed by the students which will be announced from time to time.

Q18. What are the focus areas during the course of study?

Ans: The focus area of this course includes Solar Photovoltaics, Nano Science and Technology, Nuclear Technology, Embedded System and Quantum computation & Quantum information.

Q19. What are the probable places where the students pursuing this course have been placed?

Ans: Since this course is an interdisciplinary course, so there are various avenues for students to get placed and enhance their careers. A lot many of them currently are working in industry such as **Alternate Energy based Industries** (Moserbaer PV, Reliance Energy, Tata BP,

Maharishi Solar, Phoenix Solar, Suzlon), **Electronics Based Industries** (Instapower, Bergen Group of Industries, Econ Infotech, Rigaku India Ltd Forevission India Ltd Techscience Service Pvt Ltd PANalytical India Ltd EdgeTech Scientific Pvt Ltd etc), **IT based Industries** (IBM, TCS, HCL, Oracle, Multiwave),

A large number of the students are working in **R & D Labs/Institutes**: DRDO labs, SSPL and LASTEC, IUAC, CSIR labs, IITS, BEL, CEL, SEC, VECC, foreign universities (like IOP, Teipei Taiwan and LMU, Munich, Germany) and **University/Colleges** (Delhi University, Lovely Professional University, IIIT Vadodara, Amity University, Galgotia College of Engineering and technology, Delhi Technological University)

Few of the students graduating from this course have become entrepreneurs by starting their own company.

Q20. What is the scheme/syllabus of the course?

Ans: The scheme/syllabus is as per the demands of the industry and academic world with lots of scope for innovative minor and major projects. The detailed syllabus is available at:

<http://www.ipu.ac.in/usbas/syllep020821.pdf>

Q21. What about the industry and academic tie up with other institutions?

Ans: Our school has tie up with large number of industries related to the theme areas mentioned in the course. Also, our students have been able to undertake short term and long term projects with some of the leading national labs such as DRDO, SSPL, IUAC, CSIR, IIT BEL etc and international organizations such as IOP, Taiwan and LMU, Munich, Germany.

Q22. Does the university provide hostel accommodation to outstation students?

Ans: Yes, the university has separate hostel for both boys and girls. But one has to apply for hostel accommodation only after taking the admission in the course.