

IIT, Kharagpur

Joint M.Tech / MCP – Ph.D. Program in 2012 – 2013

IIT Kharagpur invites applications for the Joint Masters and PhD programme in Engineering and City Planning for the admission year 2012-2013. This programme encourages bright and motivated student to enroll themselves for PhD after completion of first year of MTech/MCP programme.

Under this programme, at the end of first year, interested students having CGPA 8.0 and above are eligible to appear for written test and/or interview to judge their suitability to enroll for PhD. **Those who do not qualify for PhD can continue with their two-year MTech/MCP programme.**

Students selected for PhD will have to complete the two year academic requirements of MTech/MCP programme before enrolment for PhD. For these students the MTech/MCP and PhD degree will be awarded together upon successful completion of PhD.

The programme is open to students of all categories with a Bachelor's degree in Engineering/Technology/Architecture/MSc or equivalent professional degrees (AMIE etc.) and having a valid GATE score. Seats are reserved for OBC/SC/ST candidates and persons with disability (PD) as per Government of India rules.

Eligibility

The programme is open to candidates of all categories with Bachelor's Degree in Engineering / Technology / Architecture / MSc or equivalent professional degrees (AMIE, etc.) and having a valid GATE score. Candidates seeking admission to Joint MTech/MCP-PhD Programme of the Institute shall have to possess a minimum of 60% marks (or a CGPA of 6.5 in 10 point scale) for General/OBC categories and 55% marks (or a CGPA of 6.0 in 10 point scale) for SC/ST categories in the final qualifying examination. All selected candidates have to produce the certificate with regard to the marks secured in the final qualifying examination by **31 October, 2012**. Seats are reserved for OBC/SC/ST candidates and persons with disability (PD) as per Government of India rules.

Selection

Selection is based on performance in GATE and Personal Interview of short-listed candidates. Marks obtained in GATE and in personal interview will have 70% and 30% weightage respectively. Personal interview will be held to test the following: (a) Motivation and aptitude for the programme (b) Oral communication skills (c) Skills in basic science, engineering, and relevant areas.

Personal interviews will be conducted at **IIT Kharagpur**.

Applicants with professional qualifications or with XE/XL paper in GATE and short-listed sponsored candidates need to qualify through personal interviews and/or test at **IIT Kharagpur**.

Important Note: A candidate who fails to appear for the personal interview will not be considered for admission.

Sponsored Candidates

An applicant employed in an industry or any other recognized organization/institution with at least two years of experience are eligible for admission to the Joint MTech/MCP-PhD programmes provided the applicant is sponsored by the employer. The applicant should have scored at least 60% marks (or a CGPA of 6.5 in 10 point scale) for GN/OBC Categories, 55% marks (or a CGPA of 6.0 in 10 point scale) for SC/ST Categories and 55% marks (or a CGPA of 6.0 in 10 point scale) for Master's degree holders in Arts or Social Science subjects) in the qualifying degree examination. NET qualified applicants are eligible for admission to MCP Programme. For sponsored applicants GATE score is not mandatory and they are not eligible for assistantship

Assistanship

Students in the two-year MTech/MCP Programme receive an assistantship of Rs. 8000 per month. Students permitted to continue with the PhD Programme will receive an additional assistantship of Rs. 4000 per month in the second year of their study and Rs. 18000 per month after enrolment for PhD. However, the additional assistantship will be paid retrospectively after the PhD registration.

Application Fee

The application fee is Rs. 500/- for GN/OBC Candidates and Rs. 250/- for PD/SC/ST Candidates. Female candidates are not required to pay any application fee.

Application Procedure

Application for Joint M.Tech/MCP-PhD Programmes is to be submitted only by an ONLINE process by accessing the website. <http://gate.iitkgp.ac.in/mtech> from **19 March 2012 to 13 April 2012**. The candidate should first pay the Application Fee by obtaining a Demand Draft drawn in favour of **IIT Kharagpur** on any nationalized bank payable at **Kharagpur, West Bengal**. The draft details are required while filling up the ONLINE application form. Candidates are required to take a print of the ONLINE application form after successful submission of data. The printed form, with candidate's signature and photograph along with the Demand Draft, copy of GATE score card and relevant certificates for OBC/SC/ST/PD (as applicable) must be sent by **Speed Post** so as to reach **The Chairman, GATE, IIT Kharagpur, Kharagpur 721302 by 20 April 2012**.