



NATIONAL INSTITUTE OF FOUNDRY AND FORGE TECHNOLOGY

HATIA, RANCHI-834003

(Under the Ministry of HRD, Govt. of India)

Phone : 0651-2292022, 2290859, Fax : 0651-2290860, Website : www.nifft.ernet.in

Applications are invited for admission to PDF, PhD,

M. Tech. and ADC Programmes

Post Doctoral Fellow (PDF) and Doctor of Philosophy (PhD): Major research areas include foundry, forge, manufacturing engineering, materials science, metallurgical engineering, environmental science and engineering, computational materials engineering and pure and applied sciences.

Master of Technology (M. Tech. - 4 semesters/24 months): (1) Foundry-Forge Technology (FFT); (2) Manufacturing Engineering (ME); (3) Materials Science and Engineering (MSE); and (4) Environmental Engineering (EE).

Advanced Diploma Course (ADC - 3 semesters/18 months): (1) Foundry Technology; and (2) Forge Technology.

Eligibility: (a) **PDF:** PhD in relevant area; (b) **PhD:** M. E./M. Tech./M. Sc. from a recognized institute/university; (c) **M. Tech.:** **FFT:** Degree or equivalent in Mech./Met./Prod. Engg.; **ME:** Degree in Mech./Met./Prod./Elect./Aero./Chem./Ind./Manuf. Engg.; **MSE:** Degree in Mech./Met./Ceramic/Mat. Sc. & Engg. or M. Sc. in Phy./Chem.; **EE:** Degree in Engg. (any branch) or M. Sc. in Phy./Chem./Env. Science. Candidates with M. Sc. must have studied Maths at +2 level. Minimum CGPA of 6.5 (6.0 for SC/ST) or 60% (55% for SC/ST) aggregate marks is essential; (d) **ADC:** Diploma in Mech./Met./Prod. Engg. or B. Sc. (Phy./Chem./Maths) with 50% marks (45% for SC/ST); (e) Few seats are available for sponsored candidates; (f) Those appearing in the final examination may also apply. **Please visit our website for additional information.**

How to Apply: (a) **PDF and PhD:** Apply on plain paper with detailed CV including academic achievements, etc. (b) **M. Tech. and ADC:** Application forms and information brochure can be obtained by sending requisite application fee, in the form of DD drawn on any Nationalized Bank in favor of **National Institute of Foundry and Forge Technology** payable at **Ranchi** along with a self addressed, stamped (Rs. 25.00) envelope of 28×16 cm size, to the **Chairman, Academic Affairs**; (c) Alternatively, the application form and information brochure can be downloaded from the Institute website or obtained in person, from academic section, by producing DD towards application fee; (d) **Application Fee:** **PDF and PhD:** No fee; **M. Tech.:** Rs. 350.00 for General/OBC and Rs. 100.00 for SC/ST; **ADC:** Rs. 300.00 for General/OBC and Rs. 80.00 for SC/ST; (e) Filled applications with requisite fees (for downloaded forms only) and supporting documents may be sent to **Chairman, Academic Affairs, NIFFT, Hatia, Ranchi - 834 003**; (f) The Institute will not be responsible for any postal delays/loss; (g) **Separate application must be submitted for each M. Tech. branch.**

Selection Process and Reservation: (a) **PDF:** Interview; (b) **PhD and M. Tech.:** GATE Score/Screening test and interview (dates will be announced later in the Institute website); (c) **ADC:** Written test will be held at **NIFFT, Ranchi on 10/07/2011 (Sunday, 11.00 AM - 02.00 PM)**; (d) Reservations as per Govt. of India rules.

Important Dates: (a) Issue of applications (M. Tech. and ADC): **02/05/2011 to 10/06/2011**; (b) Last date for receipt of completed applications for all courses: **12.06.2011.**

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CHAIRMAN, ACADEMIC AFFAIRS