



INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES) DHANBAD 826004, JHARKHAND, INDIA

Advertisement for the Post of JRF in DST (SERB) sponsored

Project No: DST (SERB)/(147)/2016-2017/483/ Mech.Engg

Applications are invited for **one Junior Research Fellow (JRF) position** under DST-SERB sponsored research project "On the reductions of aerofoil-turbulence noise by wavy edges". The details of the project are as under:

Name of the Project	On the reductions of aerofoil-turbulence noise by wavy edges
Principal Investigator	Dr. S. Narayanan Assistant Professor Department of Mechanical Engineering Indian Institute of Technology (ISM) Dhanbad Dhanbad-826004 (Jharkhand) E-mail: snarayan.1979@gmail.com Phone no.: (0326) 2235197 (Office), Mobile: +91-8051200072
Qualifications	Essential: The applicant should have consistent good academic record throughout. The applicant should be M. E. / M. Tech / MS degree with specialization in Mechanical / Aerospace Engineering with minimum first class or equivalent grade from a reputed institute. Desirable: Knowledge in Fluid Mechanics with good skill in MATLAB programming, CFD software packages (e.g. ANSYS FLUENT). He should also have hands' on experience in experimental studies. Knowledge of acoustics will be added advantage.
Age	The upper age limit is 30 years (Age relaxation for SC/ST/OBC/PH candidates as per GOI rules)
Fellowship	DST Norms: Rs. 25,000/- for 1st and 2nd Year and Rs. 28,000/- for 3rd Year.
Prospect	Registration for PhD as per IIT(ISM) rules.
Duration of Project	The position is purely temporary and co-terminus with the project, which is sanctioned for a period of three years .
Application Procedure	Interested and eligible candidate are requested to send a copy of their CV to the principle Investigator (Dr. S. Narayanan) either hard copy in speed-post or soft copy in Email (snarayan.1979@gmail.com) on or before January 09, 2017, 5 p.m.

Note:

- Candidates will be short listed for the interview based on merit. The date and time of interview will be informed via email.
- Candidates shortlisted for interview should appear in person with original degree certificates (one set of Xerox), and date of birth proof along with any other relevant information (like copies of publications, awards, recommendations etc.)
- No travelling or any other allowances is admissible for attending the interview.
- Candidates will not be considered in absentia.

Dr. S. Narayanan
(Principal Investigator)