## Indian Institute of Technology Hyderabad Department of Mechanical & Aerospace Engineering Kandi, Sangareddy 502285 Telangana, India



Date of Advertisement: 9 June 2017

## Subject: Applications invited for fully-funded PhD and Junior research fellow positions

The undersigned invites bright candidates with good academic background and excellent mathematics skills to apply for admission to PhD program or work as a Junior Research Fellow as a part of SERB sponsored project entitled "Mathematical modelling and analysis of magneto-active polymers".

Name of the Post	Junior Research Fellow, and PhD
Number of vacancies	1 for each position
Remuneration	As per SERB and IIT Hyderabad norms.
<b>Essential Qualifications</b>	B.Tech in any stream from an IIT/NIT <b>OR</b> BE/B.Tech in Mechanical Engineering <b>OR</b> M.Sc in Mathematics from other recognised universities/institutes.
<b>Desirable Qualifications</b>	Good grades in Mathematics and Solid Mechanics courses. Knowledge of computer programming and numerical analysis. Good English writing skills.
Age limit	30 years

## Note:

- 1. Candidates should send the following as attachments to the email address mechanics.application.iithyd@gmail.com. Please send all documents in <u>PDF format only</u>.
  - a) Latest CV.
  - b) Scanned copy of degree certificates and transcripts/gradesheet.
  - c) Any published papers/ thesis/ research report.
  - d) A one page document describing their interest in research and motivation for pursuing PhD.
- 2. Last date of application is 30 June 2017.
- 3. Shortlisted candidates will be informed via email and will be invited for an interview at IIT Hyderabad.

Dr. Prashant Saxena Assistant Professor, <a href="www.iith.ac.in/~prashant\_saxena">www.iith.ac.in/~prashant\_saxena</a> Department of Mechanical & Aerospace Engineering IIT Hyderabad Email: mechanics.application.iithyd@gmail.com