

**Office of the Dean Research and Development
Indian Institute of Engineering Science & Technology (IEST), Shibpur
Howrah-711 103**

**Project on: "Development of High Energy Density Rare Earth Free MnBi and FeCo/Cu
Core-shell Exchange Spring Coupled Permanent Magnet"**

[Sponsoring Authority: DST-SERB, Govt. of India]

**Department of Metallurgy and Materials Engineering,
Indian Institute of Engineering Science & Technology (IEST), Shibpur
Howrah-711 103**

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& "Sanmarg", dated 01.06.2018**

[University Project Code: DRC/SERB-DST/ MET&MAT/ ABM/032/ 17-18]

Interested candidates are requested to appear for a walk in-interview on **14th June 2018** at **11.00 am**, for the following temporary posts in the department of Metallurgy and Materials Engineering, Indian Institute of Engineering Science & Technology, Shibpur, Howrah.

Senior Research Fellow (SRF): No of post – One

Essential Qualification: i) M.E./M. Tech in Nanoscience and Technology/Material Science Engineering/Metallurgy and Materials Engineering/Metallurgical Engineering from a recognized university with at least 60% marks and

ii) At least two years of post M.E./M. Tech research experience in the field of magnetic material supported by publications in SCI or SCOPUS indexed journals and conference proceedings as on the last date of application.

Desirable Qualification: The research fellow should have expertise in handling instrument XRD, VSM, TGA/DSC, AFM/MFM, etc and adequate working knowledge on their data analysis.

Fellowship: @ Rs. 28,000/- per month + 30%HRA for three years.

Duration: Three years.

Competent Candidate should bring two hard copies of bio-data for submission and original mark sheets and certificates.

Venue of the interview: Office of the Dean (Research and Development), 6th Floor, New Technology Building, IEST, Shibpur.

Dean (R & D)

(W. Code DRC-004/18-19)