

## **Advertisement for Junior Research Fellow (JRF) in the BARC Sponsored Research Project**

Applications are invited for the post of Junior Research Fellow (JRF) in the research project entitled “**Mechanistic Model Development for Fission Product Retention for Computer Code PRABHAVINI**” funded by Bhabha Atomic Research Centre, Department of Atomic Energy, India, under the supervision of Dr. Goutam Dutta, Associate Professor, Principal Investigator, Department of Mechanical Engineering, PDPM-IIITDM Jabalpur. The details are given below:

**Name of the available post:** Junior Research Fellow (JRF)

**Number of available positions:** 01

**Essential Qualifications:** BE/BTech in Mechanical/Aerospace Engineering. Candidates having good academic and research background will be given preference.

**Desirables:** Candidates having valid GATE score and knowledge of Computational Fluid Dynamics and Heat Transfer will be preferred.

**Age limit:** Preferably below 25 years as on **04<sup>th</sup> June, 2017**.

**Salary:** Rs. 25,000/- per month and 20 % HRA.

**General Terms and Conditions:** The position is purely temporary and renewable in six months subject to satisfactory performance for a maximum of eighteen months or till the completion of project whichever is earlier. Original documents of age proof/certificates/degrees/mark sheets must be presented at the time of interview. Only shortlisted candidates will be communicated to appear in the interview and no other communication in this regard will be entertained. No TA/DA will be paid for attending the interview.

**Application Form:** <https://goo.gl/forms/0JBnhzFTxD1QjYNy1>

**Deadline:** Online application forms should be submitted by **04<sup>th</sup> June, 2017**.

**Principal Investigator:**

Dr. Goutam Dutta

Associate Professor, Mechanical Engineering Department

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