Rajiv Gandhi Institute of Petroleum Technology, Bengaluru Campus

(An Institution of National Importance Established Under an Act of Parliament)

Kambalipura, Hoskote, Bengaluru -562165

Dated: 05/11/2026

Advertisement for the **Project Associate – I** position in the **Dassault Systemes Foundation Funded Sponsored Research Project**

Applications are invited from eligible candidates for the position of 01 **Project Associate – I** at a fixed emolument of Rs. 30000/- per month and in campus hostel accommodation in a sponsored project funded by the **Dassault Systemes Foundation**, under the supervision of **Dr. Hakeem Niyas. U.S. (Principal Investigator).** The details of the project are mentioned below:

Title of the project	**Phase change material enhanced Mangalore tile filler slabs for passive thermal comfort and energy savings in Indian buildings**
Project code	**P-2617**
Name & address of sponsoring agency	Dassault Systemes Foundation, Pune
Name of the post	Project Associate – I
No. of post	01
Duration	9 Months
Principal Investigator	**Dr. Hakeem Niyas. U.S.,** Assistant Professor, Rajiv Gandhi Institute of Petroleum Technology, Bengaluru Campus, Hoskote, Bengaluru - 562165
Essential Qualification	• First Class Bachelors or Masters Degree in Mechanical / Civil Engineering or other allied branches.
Desirable Qualification	• Hands-on experience with thermal simulation software, preferably COMSOL Multiphysics, ANSYS, or equivalent finite element / finite volume tools for heat transfer modelling • Prior exposure to experimental thermal measurement techniques including thermocouple instrumentation, data acquisition systems, or calorimetry methods such as DSC or TGA • Knowledge of building energy systems, construction materials, or phase change materials demonstrated through coursework, project work, dissertation, or published work • Preference will be given to candidates having publications in reputed peer-reviewed journals or conference proceedings in the areas of thermal engineering, energy storage, or sustainable buildings
Emoluments	Rs. 30,000 /- per month + In campus hostel accommodation
How to apply	Interested candidates should submit an application on plain paper, along with a cover letter, detailed CV, scanned copies of relevant certificates and grade/mark sheets,

	and research publications, by email to hakeemnus@rgipt.ac.in with the subject line "**Application for JRF Position (DSF)**" on or before **23rd November 2026, 5:00 PM.** Original documents, including age proof, certificates, degrees, mark sheets, and other testimonials, must be presented at the time of the interview.
Important Dates	Last date to apply (Online document): 23rd November 2026 (Monday), 05:00 PM. (Exact interview schedule with the meeting details will be communicated through email / institute website for shortlisted candidates only)
General Terms and Conditions	• The Post is purely temporary, the duration is nine months. The appointment may be terminated any time before the stipulated period expires if the work is deemed unsatisfactory. • All original certificates should be produced for verification at the time of interview. • No TA/DA will be paid for attending the interview or joining the position. • The date of the interview will be intimated to the shortlisted candidates by email. • For any further queries, the candidate may contact hakeemnus@rgipt.ac.in or 9976677804.



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