

**BIRLA INSTITUTE OF TECHNOLOGY AND SCIENCE PILANI, PILANI CAMPUS
SPONSORED RESEARCH AND CONSULTANCY DIVISION**

CALL FOR RESEARCH STAFF POSITION (JRF) IN DST FUNDED PROJECT

Date: 19/10/2020

Applications are invited from suitable candidates for **Junior Research Fellow (JRF/SRF)** to work on the following project sponsored by **DST** under the supervision of **Prof. Mani Sankar Dasgupta (PI)** Department of Mechanical Engineering, BITS-Pilani, Pilani Campus, Rajasthan and **Dr Sanjeev Jakhar (Co-PI)**, Mody University of Science and Technology, Lakshmanagarh, Sikar, Rajasthan.

Title of the project: Analysis, Design and Development of Low Cost Cold Storage for Selected Agriculture Products Based Fully on Solar and Geothermal Energy

Duration of the project: 2 years

Project position and number: One

Fellowship amount: 31,000 pm + benefit

Eligibility requirements: GATE qualified, M.E. / M.Tech Mechanical (or allied discipline) with Thermal or Energy area specialization. Experimental work experience / knowledge of MATLAB, coding experience.

Interested candidates with the above mentioned qualification can send the applications on a plain paper giving detailed information about the educational qualifications, research experience and published research papers if any, by **26/10/2020 (last date)**, to the Principal Investigator, **Prof. M S Dasgupta** via email: dasgupta@pilani.bits-pilani.ac.in or by post {Prof. M. S. Dasgupta, Mechanical Engg. Deptt, BITS-Pilani, Pilani Campus, Pilani, Rajasthan-333031}. Please note that only qualified and suitable candidates will be shortlisted for interview over skype / Google meet during the last week of October 2020. No TA/DA will be paid for the interview/ joining. Selected candidate may be permitted to register for Ph.D programme of BITS, Pilani, subjected to the fulfillment of the requirements.

Prof. M. S. Dasgupta,
HOD, Mechanical Engineering
BITS Pilani