



Birla Institute of Technology & Science, Pilani

Pilani campus

Prof. Mani Sankar Dasgupta, Ph.D., Professor Mechanical Engineering
Chief, Placement Unit, Coordinator IQAC

Date: March 21, 2018

Advertisement for the position of JRF

Applications are invited for two positions of Junior Research Fellow (JRF) in a INNO-INDIGO ERA-NET funded project to work on research proposal entitled “**ReValue: Innovative technologies for improving resource utilization in the Indo-European fish value chains**”, under the supervision of Prof. Souvik Bhattacharya (PI), Prof. Mani Sankar Dasgupta (Co-PI) and Prof. Srikanta Routroy (Co-PI), Department of Mechanical Engineering, BITS Pilani, Pilani campus. The researchers will be working on various aspects of Thermal science and engineering, Supply chain, Data analysis and modelling etc. JRF may be considered for Ph.D. program at BITS Pilani if he/she meets the academic requirements of Ph.D admission and qualification process as per the institute norms.

Essential Qualification: ME/M Tech with a B.E. in Mechanical Engineering or allied disciplines

Fellowship: @25000/- p.m. + HRA for 1st 2nd year and @28000/- p.m. + HRA for 3rd year

Duration: Three years or completion of project, whichever is earlier.

How to apply: Interested and eligible candidates are invited to send application through e-mail comprising the following documents to the undersigned on or before **07.04.2018 (Saturday)**

I. A statement of purpose

II. Detailed bio-data with full academic details including grades / marks, subjects taken, awards, publications, prior research experience if any. Contact details with mobile number and email address of self. Name of two references with contact details.

Following a preliminary shortlisting, a telephonic interaction will be held within a week of last date of application. For final interview, the candidates will be informed through e-mail to appear for an interview at BITS, Pilani, Pilani campus. No TA/DA will be provided for this purpose.

Prof. Mani Sankar Dasgupta

Contact mail-id: dasgupta@pilani.bits-pilani.ac.in

URL PI: <http://universe.bits-pilani.ac.in/university/SouvikBhattacharyya/profile>

URL Co-PI <http://universe.bits-pilani.ac.in/pilani/dasgupta/Profile>

URL Co-PI: <http://universe.bits-pilani.ac.in/pilani/srikanta/profile>

Project Overview



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Project title: Innovative technologies for improving resource utilization in the Indo European fish value chains

Project acronym: ReValue

Project coordinator: Dr. Maitri Thakur, SINTEF Fisheries and Aquaculture, Norway

Names/institutions of other project partners: Dr. Evangelina Campos Ceprian, Carinsa, Spain; Prof. Nutan Kaushik, Amity University Noida Campus, India, Prof. Souvik Bhattacharyya, Birla Institute of Technology & Science, India.

BITS focus under scope of the project: To propose concepts for efficient supply chain logistics, cold chain management and explore energy efficient refrigeration systems using climate friendly natural refrigerants for optimal handling and storage of the fish resources & rest raw material in order to maintain their quality. Also market exploitation for India.



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