



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited with 'A' grade by NAAC
Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119.

Phone: 044 - 2450 3150 / 3151 / 3152 / 3154 / 3155 Fax: 044 - 2450 2344

www.sathyabama.ac.in



25-03- 2019

CENTRE FOR NANOSCIENCE AND NANOTECHNOLOGY

Notification for the Recruitment of JRF for the DST-SERB Sponsored Project

Applications are invited for the selection of Junior Research Fellow (JRF) to work in the **DST-SERB** sponsored project entitled "**Design, Fabrication and Evaluation of Compositionally Graded Nanocomposite Hard Coatings for High-Temperature Tribological Applications**" under the scheme of Core Research Grant for project duration of three years at Sathyabama Institute of Science and Technology, Chennai-600119.

Essential Qualification: M.Sc., (Physics/Chemistry/Materials Science/Nanotechnology) with NET or equivalent qualification or P.G Degree in Professional Courses: **M.E/M.Tech., (Metallurgy & Materials Science, Materials Science, Ceramic Technology and Nanotechnology)** with minimum of 55% marks in PG degree and **GATE** score.

Desirable Qualification: Candidates with strong knowledge on thin film techniques and experience in materials characterization will be preferred.

Emoluments: Rs.31,000/ p.m.+ HRA (as per DST-SERB norms).

JRF position is purely temporary and co-terminus with the project tenure. The JRF will be encouraged to enroll for Ph.D at Sathyabama Institute of Science and Technology.

Interested candidates are requested to send the filled application form and detailed bio-data through **email** on or before **6th April 2019** to the Principal Investigator, **Dr. D. Dinesh Kumar, Scientist-C/Assistant Professor, Centre for Nanoscience and Nanotechnology, International Research Centre, Sathyabama Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Road, Chennai - 600 119.** The candidates are advised to send their filled application along with necessary documents through email (ddinesh.tribology@gmail.com). Shortlisted candidates will be called for the interview and No TA/DA will be provided.

REGISTRAR



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11. Details of CSIR NET/GATE Qualification:

Year of Passing:

Percentile:

Score:

Rank:

12. Experience, if any: (Industry, R & D, Academic, Consultancy, Others)

13. Title of PG project work:

14. Number of Patents/Publications in Journals/Conference proceedings/Books (If any):
(Attach list of publications/reprints separately)

15. Awards & Fellowships received, if any:

16. Any other information you would like to provide in support of your application:
(To be attached separately)

Declaration: I declare that the information furnished above is true and correct to the best of my knowledge and belief, and that no related information is concealed. If any discrepancy is observed at any stage, Principal Investigator will be free to cancel my selection/candidature.

Date:

Place:

Candidate's signature