

## Nominations are invited for G N Ramachandran Gold Medal for Excellence in Biological Sciences and Technology 2019

The Council of Scientific and Industrial Research (CSIR) invites nominations for the **G N Ramachandran Gold Medal for Excellence in Biological Sciences and Technology for the year 2019**. The award is bestowed every year to an outstanding Indian scientist, who has made conspicuously important contributions, applied or fundamental, in the inter-disciplinary subject/field of Biological Sciences and Technology. The award would be given for the work done primarily in India during 10 years preceding the year of the award.

Nominations addressed to **The Scientist Incharge**, SSB YSA Unit, Human Resource Development Group, CSIR Complex, Library Avenue, Pusa, New Delhi 110 012 should be sent as per prescribed pro-forma (original + one copy) along with reprints of five most significant publications of the last 10-year's period by **31 May 2019**. The details of the award and the prescribed pro-forma for nomination may be downloaded from the website [www.csirhrdg.res.in](http://www.csirhrdg.res.in)



### Mechanical Engineering Department Indian Institute of Technology (BHU) Varanasi 221 005, UP, India

#### One Post of JRF (Leading to Ph.D.)

Applications are invited for one post of Junior Research Fellow (@Rs 31,000 p.m. for first two years and Rs 35,000 p.m. for subsequent years + Project Contingency Grant of Rs 50,000 per annum) (leading to Ph.D.) to work in SERB, DST sponsored research project (R&D/SERB/Mech/18-19/02) entitled 'Development of Ti alloy based composites by mechanical alloying and stirrer casting route for dental applications' sanctioned for three years (Project start date is 4 March 2019). The post is purely temporary and co-terminous with project.

**Qualification:** First class M.Tech. in Mechanical Engineering (Preferably Machine Design/Tribology/Bio-Tribology/Composite Materials).

**Essential:** GATE in Mechanical Engineering.

**Age limit:** 28 years (5 years age relaxation for female/SC/ST/physically handicapped candidate).

Application on plain paper with detailed CV along with self-attested copies of all mark-sheets and certificates and details of any research or other experience, etc. if any, should reach **within three weeks** of advertisement, to **Dr Rakesh Kumar Gautam**, Associate Professor, Department of Mechanical Engineering, Indian Institute of Technology (BHU), Varanasi 221 005.

In addition, the candidates are also requested to mail their CV's to the e-mail id: [rkg.mec@iitbhu.ac.in](mailto:rkg.mec@iitbhu.ac.in)

For further details kindly visit 'Positions Available' in the website: [www.iitbhu.ac.in](http://www.iitbhu.ac.in)

Note: No TA/DA will be paid if called for interview.



### Physical Research Laboratory, Ahmedabad (Dept. of Space, Govt. of India) Navrangpura, Ahmedabad-380 009

#### Call for Post-doctoral Fellows/SRF's to work on Studies on Quantification of Earth Surface Processes at the Physical Research Laboratory, Ahmedabad

Applications for two positions of post doctoral fellows/SRF's are invited to work on a project funded by SERB-DST to Prof. A. K. Singhvi on **Quantification of Earth Surface Processes by conjunctive use of Cosmogenic Radioisotopes and Optically Stimulated Luminescence Dating**. Candidates with a bright academic record in Earth Sciences / Nuclear Physics / Spectroscopy and with interest in working on Earth Surface Processes using radioisotope and radiation damage techniques may apply by June 15, 2019. Minimum eligibility criterion for these fellowships will be a M.Sc. in Physics/Earth Sciences with four years of post M.Sc. research experience for SRF and a Ph.D. degree for post doctoral fellowship. Candidates having submitted their thesis/ or are close to it, may also apply. The fellowships will be. Rs. 39000/- per month for SRF and in the range of Rs. 47000-54000/- per month to post doctoral fellows and will depend on the experience. House rent as per norms will be available in case Hostel rooms are not available.

Application with a detailed CV and a statement of interest, are to be sent in writing to Prof. A. K. Singhvi, c/o DIRECTOR, Physical Research Laboratory, Ahmedabad 380009. A soft copy may also be sent to <[director@prl.res.in](mailto:director@prl.res.in)> and <[2aksprl11@gmail.com](mailto:2aksprl11@gmail.com)>. Short listed candidates will be called for an interview and appointment will be for one year with possibilities of annual extensions, based on performance.