



SRM Research Institute
SRM IST, Kattankulathur 603 203, TN, India
(<http://www.srmuniv.ac.in>)



DAE-BRNS Sponsored Research Project – Junior Research Fellow – One

SRM Institute of Science and Technology invites applications for the post of Junior Research Fellow to carry out the research project entitled '**First Principles Identification of Descriptor for Carbon Based Catalyst**', sponsored by DAE-Board of Research in Nuclear Science, Government of India.

Eligibility: First class M.Sc. in Physics or M.Tech. in Nanotechnology/Materials Science with a good background in Solid State Physics, Quantum Mechanics and/or Computational Physics.

Preferable: NET/GATE in Physics, Good knowledge in Fortran 90, basics of density functional theory and Linux OS.

Fellowship: Rs 25,000 p.m. for first two years and Rs 28,000 p.m. for third year.

Registration for Ph.D.: Selected candidates should register for full time Ph.D. program at the SRM IST, Kattankulathur, Chennai.

Project duration: 3 years.

Note: All required research facilities will be provided.

Application procedure: Interested candidates should send their detailed CV (only soft copies) **within 20 days** of this advertisement in *Current Science* to **Dr Ranjit Thapa**, Research Associate Professor, SRM Research Institute, 13th Floor, University Building, SRM IST, Kattankulathur, Chennai 603 203, Tamil Nadu (e-mail: ranjit.phy@gmail.com). Subject of the e-mail should contain 'Application for JRF in Identification of Descriptor'.

Short-listed candidates called for the interview will be paid second class (sleeper) to and fro train fare by the shortest possible route.

For more information: www.ranjitcmslab.com

The Society of Polymer Science, India

The Society of Polymer Science, India is pleased to invite nominations for Professor M. Santappa Award and Professor K. Kishore Memorial Award for the year 2018–19.

PROFESSOR M. SANTAPPA AWARD

This award is in honour of one of our very distinguished polymer scientists who pioneered polymer science research in India. The award recognizes outstanding research contributions to polymer science and technology made in India during the preceding ten years. The award will carry a cash prize of Rs 50,000 along with a citation. Nominations may be sent to spsi.msa@gmail.com, preferably forwarded by the Head of the institution. Self nominations will also be accepted. Only soft copies (pdf) need to be sent; it is preferable that all the material is in a single file. For further details, please consult the link: <http://www.spsi.co.in/files/sawards.php>

PROFESSOR K. KISHORE MEMORIAL AWARD

The award is in honour of one of our very distinguished polymer scientists, Professor K. Kishore. This award will recognize young outstanding polymer scientists of our country who have made important research contributions and have demonstrated the potential to become global leaders in their chosen fields of research. The award is open to researchers, under 45 years of age (born after 31 December 1973), who are working in India. The award will carry a cash prize of Rs 100,000 along with a citation. Nominations may be sent to spsi.kkmp@gmail.com, preferably forwarded by the head of the institution. Self nominations will also be accepted. Only soft copies (pdf) need to be sent; it is preferable that all the material is in a single file. For further details, please consult the link: <http://www.spsi.co.in/files/kawards.php>

Both the awards will be presented during the forthcoming SPSI-MACRO 2018 Conference of the SPSI (conference webpage: <http://www.iiserpune.ac.in/~spsi-macro2018/>) to be held at Pune, 19–22 December 2018. The nominations for both the awards should be sent latest by **15 October 2018**. For further details and the format for submission of the nomination, please refer to the SPSI webpage: www.spsi.co.in