Department of Space

National Atmospheric Research Laboratory (NARL) is a centre of excellence involved in doing front ranking research in atmospheric sciences and development of related technologies. It provides unique opportunity for conducting experiment and/or model based research in various fields of atmospheric sciences, viz. aerosol and trace gases; cloud and convective systems; middle atmospheric structures, dynamics and energetics, ionospheric plasma processes and space weather impacts, weather and climate forecasting. NARL invites applications for the following positions.

<table>
<thead>
<tr>
<th>कोड सं.</th>
<th>पद का नाम</th>
<th>पदों की सं.</th>
<th>अतिरिक्त योग्यता</th>
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<tbody>
<tr>
<td>01</td>
<td>Junior Research Fellow (JRF)</td>
<td>07</td>
<td>Post-graduate degree in Physics/Atmospheric Physics/Space Physics/Meteorology with (a) 60% marks or equivalent grade and (b) qualified in CSIR-UGC NET/GATE/JAM/ JEST.</td>
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<tr>
<td>02</td>
<td>Junior Research Fellow (JRF) (Fellowship: same as above)</td>
<td>01</td>
<td>M.E./M.Tech in Electronics and Communication Engineering</td>
</tr>
<tr>
<td>03</td>
<td>Research Associate (RA) (Fellowship amount: RA-I: Rs 36,000 per month + HRA RA-II: Rs 38,000 per month + HRA RA-III: Rs 40,000 per month + HRA (Depending on experience)</td>
<td>03</td>
<td>(1) Doctorate (Ph.D.) with thesis work in the field of Atmospheric Science/Meteorology/Space Science Or (2) M.E./M.Tech. with at least 3 years of post qualification research experience and one research paper in Science Citation Index (SCI) journal.</td>
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**Third International Conference on Membranes (ICM-2015) 21–24 August 2015 Kochi, Kerala, India**

**Call for Papers**

This conference is being organized by Centre for Environmental Education and Technology (CEET), Kottayam, Kerala. Technical papers covering original research work relevant to the themes of the conference are invited.

**Focal themes:**
- Separation processes
- Nanocomposite and hybrid treatment systems
- Water treatment
- Renewable energy
- Pervaporation
- Gas separation
- Biomaterials and biosensors
- Pharmaceutical applications
- Bionanofilm
- Self assembled nano-structured membranes
- Emerging applications of LbL film

Last date of abstract submission is **30 June 2015**.

Further details can be found on the conference website: [http://www.ceetindia.org/icm2015/](http://www.ceetindia.org/icm2015/)

**Department of Industrial Chemistry Mangalore University Mangalagangothri 574 199**

**Advertisement for JRF**

Application on a plain paper along with complete bio-data, photocopies of mark sheets, degree certificates, one reference letter and other academic credentials are invited for the post (one) of ‘Junior Research Fellowship’ to work in a BRNS sponsored Research Project entitled ‘Evaluation of cytotoxicity and radiosensitizing efficacy of novel sulfonamide/nitro group containing imidazole derivatives for synergetic anticancer activity’ (No. 34(1)/14/27/2014-BRNS/1997-10 dated 3rd Dec. 2014) for three years. The candidates with M.Sc. in Chemistry/Industrial Chemistry/Organic Chemistry, with life science related subjects at graduation level shall apply to Prof. B. K. Sarojini, Principal Investigator, Department of Industrial Chemistry, Mangalore University, Mangalagangothri 574 199, Mangaluru, D.K., Karnataka, India, e-mail: bksaroj35@gmail.com. Application along with the relevant documents should reach by **30 May 2015**. For further details visit [www.mangaloreuniversity.ac.in](http://www.mangaloreuniversity.ac.in)