

# ADVANCED CENTRE FOR ATMOSPHERIC RADAR RESEARCH



## Cochin University of Science and Technology

DRDO Building, CUSAT Main Campus, Cochin 682022

#### **NOTIFICATION**

ACARR/RECT/02/2014

**April 25, 2014** 

Applications are invited from eligible candidates for the selection in the following positions of the Advanced Centre for Atmospheric Radar Research, Cochin University of Science and Technology to work on the Department of Science and Technology, Government of India, funded mega project on Stratosphere Troposphere (ST) Radar Facility at Cochin.

**1.** Name of post : **Research Scientist** 

Monthly Pay : Rs 40,000/ (consolidated)

No. of Post : One

Qualifications : Ph. D. in Atmospheric Sciences / Electronics/ Physics OR M. Tech in

Electronics and Communications with High First Class or Equivalent

CGPA in 10 point scale.

Experience : Minimum 2 years of research experience after Ph.D., preferably in

Government/ University/ Autonomous Research or Academic Institution, with proven ability in publishing research papers in peer

reviewed scientific journals.

Desirable : Research experience in Radar operation/ Signal processing/

**Atmospheric Dynamics** 

Job Requirements : The incumbent scientist is expected to involve activity for the

development of the radar facility to a Centre of Excellence and also work along with the team of senior scientists. The selected candidate would be expected to establish a competitive and independent

research program in 3-4 years.

Age : Not more than 45 years. In case of suitable candidates are not

available, retired persons with the above mentioned qualification and

experience will be considered.

2. Name of post : Research Associate

Monthly Pay : Rs 25,000/ (consolidated)

No. of Post : One

Qualifications : Ph.D. in Atmospheric Sciences / Space Physics OR M. Tech in

Atmospheric Science/ Space Science with High First Class or

Equivalent CGPA in 10 point scale.

Desirable : Research experience in Radar related instrumentation/ signal

processing/System Development/ Atmospheric modelling

Job Requirements : The scientists are expected to involve activity for the development of

the radar facility and work along with the team of senior scientists.

Age : Not more than 40 years. In case of suitable candidates are not available,

retired persons with the above mentioned qualification and experience

will be considered.

3. Name of post : **Technical Assistant / Skilled Assistant** 

Monthly Pay : Rs 20,000/ (consolidated)

No. of Post : One

Qualifications : M. Com Degree with experience in Accountancy, Tally and basic

computer operations.

Job Requirements : The selected candidate are expected to maintain the accounting /

purchase procedures of radar equipment / accessories and other activities related to the project. He should work in close liaison with the team of senior scientists / Engineers in connection with the

administration of the radar centre.

Age : Not more than 30 years. *In case of suitable candidates are not available,* 

retired persons with the above mentioned qualification and experience

will be considered.

### **General Conditions/ Instructions:**

• Only Indian Nationals need apply.

- Only short listed candidates will be called for written test/interview, as the case may be, based on merit.
- Candidates shortlisted for written test/interview should appear in person with original certificates proving educational qualification, age, caste, experience etc., along with any other relevant information (like copies of publication, awards, recommendations etc.)
- No travelling or any other allowances is admissible for attending the written test/interview.
- Tenure of the short term contract appointment is for a period of One year and will be extendable on need basis based on performance.
- ACARR reserves the right to terminate the assignment at any time before completion of the contract appointment, if it so decides.
- *ACARR reserves the right not to fill up the position, if it so decides.*
- CUSAT has no liability for the positions selected under ACARR
- No interim correspondence will be entertained.
- A 'No Objection Certificate' from the employer concerned in respect of those applicants who are employed under Central/State Government/Public Sector Undertakings/ Autonomous Bodies.
- Candidates should enclose self-attested true copies of the relevant certificate/testimonials along with the application.
- Candidates belonging to SC/ST/OBC/ Ex-servicemen should produce copies of the relevant certificates issued by the Competent Authority to that effect.
- Canvassing in any form will be a disqualification.

#### How to Apply:

Application giving full details of qualification and experience with copies of relevant certificates should be sent to The Director, Advanced Centre for Atmospheric Radar Research, Department of Atmospheric Sciences, Cochin University of Science and Technology, Lakeside Campus, Fine Arts Avenue, Cochin 682016 with the superscription "Application for the position of Research Scientist/ Research Associate/ Technical Assistant on or before 15.05.2014.