

**RAMAN RESEARCH INSTITUTE**  
**BENGALURU 560080**  
**Advt. No. 10/2023**

The Raman Research Institute, funded by the Government of India, is a premier institute engaged in research in basic sciences. More information about the Institute, the fields of research, and other details can be viewed at its website [www.rri.res.in](http://www.rri.res.in).

Applications are invited from the retired employees, preferably from the research institutions, for one post of Consultant (technical) on a contractual basis for cosmology experiments.

Employees retired from the position of engineer/research scientist/scientist or equivalent in the Government of India/Autonomous Institutions are eligible for consideration for the post.

Please note the following details:

<b>Name of the post</b>	Consultant (technical)
<b>Essential qualifications</b>	<ol style="list-style-type: none"><li>1. Retired government employee with bachelor degree in engineering or science</li><li>2. Retired from Level - 12 or above at the time of retirement as per 7th CPC (Central/Autonomous body)</li><li>3. At least 15 years of experience in analog, microwave and RF electronics</li></ol>
<b>Desirable qualifications</b>	<ol style="list-style-type: none"><li>1. Prior experience in instrumentation for astronomy applications</li><li>2. Conducted field work as part of the instrumentation installation or operations</li><li>3. Demonstrated ability to work in teams</li><li>4. Demonstrated ability to work with test and measurement equipments used in RF electronics</li><li>5. Demonstrated ability with handling and usage of optical fibres</li></ol>
<b>Nature of duties</b>	<ol style="list-style-type: none"><li>1. Development of precision radiometers for cosmology applications</li><li>2. Testing and integration of antenna, analog and digital receivers</li><li>3. Field testing and characterization of radiometers</li><li>4. Participation in science deployments of the projects</li></ol>
<b>Age limit</b>	Below 64 Years as on last day of application: 31-12-2023
<b>Emoluments</b>	Between Rs.25,000/- to Rs.1,00,000/-, depending upon educational qualification, relevant experience with reference to last pay drawn minus pension + TA as per DoPT orders.
<b>Place of Duty</b>	Raman Research Institute, Bengaluru. Candidate may be expected to participate in field work at Gauribidanur radio observatory and other sites for science deployments
<b>Period of engagement</b>	Initially for a period of one year. Extendable for further period of six months or till attaining the age of 65 years, whichever is earlier

## **How to Apply**

1. The candidate may apply online through <http://rhino.rri.res.in/forms/consultant28122023.php>. Any queries regarding filling up the application form can be addressed to [recruitment@rri.res.in](mailto:recruitment@rri.res.in).
2. Candidates need to upload soft copy of documents related to essential qualification, work experience, age, and pension payment order (PPO) along with application.
3. Candidates already in service are not eligible.
4. Incomplete applications will not be considered.

**Last date of submitting the application: 31-01-2024**

### **General information**

1. The Institute reserves the right to restrict the number of candidates for interview/personal discussion to a reasonable limit, on the basis of relevant qualification and experience higher than the minimum prescribed in the advertisement.
  2. Second class train fare for attending test/interview shall be reimbursed to the candidate on provision of original tickets.
  3. Mere fulfilling the essential and desired qualifications will not entitle an applicant to be called for an interview.
  4. The Institute reserves the right not to fill the post herein advertised.
  5. Canvassing in any form shall disqualify the candidate.
-