

RAMAN RESEARCH INSTITUTE
BANGALORE 560080
Advt., No. 15/2019

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.

Applications are invited for ONE POST of RESEARCH ASSISTANT on a temporary basis for **Rheo-dielectric experiments** in the **Soft Condensed Matter** Group of the Institute for a period of one year/ extendable to second year (if found suitable). We seek motivated individuals with good academic background with an aptitude to explore and master the functioning and use of scientific equipment and eagerness to learn new techniques. The details of the required qualifications and experience are given below:

Job Description: Simultaneous rheometric and dielectric studies of dense colloidal suspensions and glasses (SERB project EMR/ 201/ 006757)

Remuneration: A consolidated remuneration of Rs.23500/-per month + HRA (24% of consolidated remuneration) will be paid to the selected candidates during the first year. An increment of Rs.1000/- will be provided in the second year.

Essential Qualification: M.Sc (Physics)

Desirable: Experience in sample preparation and spectroscopic measurements. Experience in conducting rheological and /or dielectric spectroscopy experiments. Familiarity with plotting/analysis software (eg. Origin/ Matlab).

Upper Age Limit: The upper as limit is **30 years** as on the last date for closing of applications.

The last date for receipt of applications is 18.12.19 Applications received after the last date will not be considered.

General Information:

- (i) Age relaxation will be applicable as per Govt., of India rules for the candidates belonging to SC/ST/OBC/PWD categories.
- (ii) The institute reserves the right to restrict the number of candidates for test/ interview to a reasonable limit, on the basis of relevant qualification and experience higher than the minimum prescribed in the advertisement.
- (iii) Mere fulfilling the essential and desired qualifications will not entitle an applicant to be called for interview.

- (iv) The institute reserves the right to relax any of the above requirements in exceptional cases.
- (v) The Institute reserves the right, not to fill the post herein advertised.
- (vi) Canvassing in any form shall disqualify the candidate.

How to apply:

Applications are to be sent in a sealed cover super-scribing the post on the envelope to the **CO-ORDINATOR, SOFT CONDENSED MATTER GROUP, RAMAN RESEARCH INSTITUTE, C. V. RAMAN AVENUE, SADASHIVANAGAR, BANGALORE 560080**
OR by email to krk@rri.res.in

Application format: (1) Name of the applicant; (2) Date of Birth; (3) Nationality; (4) Whether belonging to SC/ST/OBC; (5) Permanent Address; (6) Address for correspondence (please provide your mobile number and email-id; (7) Qualifications starting from SSC/X Std. upwards (please attach copies of certificates and marks cards); (8) Experience with details of organization, post held, duration of service, and emoluments drawn (attach certificates), (9) References of individuals who are familiar with you and your work, whom the Institute could contact for referral letters; and (10) Brief – not more than a page typed in double line spacing – as to what motivates you to apply for the above post.