



Malaviya National Institute of Technology Jaipur

Jawahar Lal Nehru Marg, Jaipur-302017

Website: <http://www.mnit.ac.in>

Recruitment of Research position under CSIR sponsored research project

Applications are invited for the position of **RA/SRF/JRF** to work in the “CSIR” sponsored research project entitled of “**Multi-colored emissive fluorescent graphitic carbon nano-rods for sensing and photocatalytic applications**” under the supervision of Dr. Sumit Kumar Sonkar, Department of Chemistry, MNIT Jaipur, Rajasthan. The position is purely temporary and is available immediately for one year, which can be extendable up to 3 years based on the candidate's performance.

Position: **One**

Name of the positions: **Research Associate (RA)/Senior Research Fellow (SRF)/Junior Research Fellow (JRF)**

Qualification:

1. RA- Doctorate (Ph. D) or equivalent OR having 3 years of research, teaching experience after M. Sc/M.Tech in Chemistry/Material Chemistry Biochemistry/Biotechnology.

Age limit maximum 35 years

2. SRF- M.Sc/M.Tech or equivalent degree in Chemistry/Material Chemistry Biochemistry/Biotechnology.

Age limit maximum 32 years

3. JRF- M.Sc. or equivalent degree with 55% marks and passing of NET/GATE test.

Age maximum 28 years

Age relaxation: upper age limit is relaxable up to 5 years for SC/ST/OBC/Women and physically handicapped candidates

Fellowship*:

1. RA- 36,000/- pm
2. SRF- 14,000/- pm
3. JRF- 12,000/- pm

(*HRA as per CSIR norms)

Duration: One year (Extendable up to three years based on the performance)

HOW TO APPLY: The interested candidates may apply in the prescribed application form (format attached) with complete information and attachments (certificates/documents) along with latest CV. The completely filled applications may be sent to the undersigned (principal investigator) preferably by e-mail on sksonkar.chy@mnit.ac.in latest by **October 10th, 2016**.

The candidate may also send their application form along with CV and all photocopies of certificates/documents regarding educational qualifications, work experience, etc. by post to **Dr. Sumit Kumar Sonkar (Principal Investigator), Assistant Professor, Department of Chemistry, Malaviya National Institute of Technology Jaipur, Jawaharlal Nehru Marg, Jaipur-302017, Rajasthan.**

Candidates may also note the following points:

1. Selection committee of MNIT Jaipur reserves the right to fix suitable criteria for short- listing of eligible candidates.
2. Candidates will be short listed for the interview based on merit and experience of the available candidates. If no suitable candidate is found in the post of RA, recruitment of SRF will be made in the same interview. Similarly, if no suitable RA and SRF is found recruitment will be made for the post of JRF. Decision of the selection committee will be final. The date and time of interview will be informed by email and phone.
3. Please note that no TA/DA will be given to the candidates called for the interview.
4. The selected candidates can opt for Ph. D program announced by MNIT (twice a year) in case they are interested in pursuing Ph. D at MNIT as per provision in the above research area after fulfilling the required criteria as per institute rules.

For any further information /clarifications, the applicants may contact PI directly by email/phone.

Dr. Sumit Kumar Sonkar (Principal Investigator)
Assistant professor,
Department of Chemistry
Malaviya National Institute of Technology Jaipur,
Jawaharlal Nehru Marg, Jaipur-302017, Rajasthan.
E-mail: sksonkar.chy@mnit.ac.in
Phone: 91-9549654857



Malaviya National Institute of Technology

Jaipur

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Application Form for Recruitment of RA/SRF/JRF

| | |
|---|--|
| <p>FOR OFFICE USE ONLY:</p> <p>Serial Number: _____</p> <p>Eligible for Interview: YES/NO</p> <p>Checked the certificates: _____</p> | <p>Paste your latest passport size photo here</p> |
|---|--|

“CSIR” sponsored research project: **“Multi-colored emissive fluorescent graphitic carbon nano-rods for sensing and photocatalytic applications”**.

1. Name:

2. Father's Name:

3. Date of Birth:

4. Contact information:

(i) Telephone with STD Code :.....(ii) Mobile No:.....

(iii) Address for Communication.....

.....

(iv) Email ID:

5. Educational Qualification Details*

| Class | Board/ University | Name of Institution | Marks (%) /CGPA | Year of Passing |
|---------------------|----------------------|---------------------|--------------------|--------------------|
| X | | | | |
| XII | | | | |
| Graduation | | | | |
| Post- Graduation | | | | |
| Other | | | | |

| | | | | |
|---|--|--|--|--|
| NET (CSIR-UGC) | | | | |
| GATE | | | | |
| Any other Certificate/ Achievements/ Awards etc. | | | | |

* Attach Self-attested Photocopies of all certificates/award from Class X onwards.

6. Experience (Detail): Attach Separate sheet if required.

| Organization | Designation | Duration | Responsibilities |
|---------------------|--------------------|-----------------|-------------------------|
| | | | |
| | | | |
| | | | |
| | | | |

7. Total Experience (in years).....

8. Publications: (Attach separate sheet if required)

National (Nos.).....International (Nos.).....

9. Workshop/Training programs attended.....

10. Other qualifications/Certified course/relevant information/achievements if any

| | |
|----------------|--|
| Sl. No. | |
| | |

11. **Declaration:** All the above information provided by me is true to the best of my knowledge and I understand that, if found incorrect, I will not be allowed to appear in the interview/test.

Signature of the Candidate

Date:
Place: