

# MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

Jawaharlal Nehru Marg, JAIPUR-302017, INDIA

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

## DEPARTMENT OF CHEMISTRY

### ADVERTISEMENT

Applications are invited for the position of **ONE Junior Research Fellow (JRF-1)** to work in the DST Indo-South Africa joint sponsored project entitled *“Development of innovative Indigenous knowledge system (IKS)-based new cosmetic raw material: Isolation, extraction and chemical profiling of melanin biosynthesis pathways-based natural compounds from Indian and South-African medicinal plants”* under the supervision of undersigned. The Position is temporary and is available immediately for one year which can be extendable upto 3 years based on candidate's performance.

**Duration:** 1.0 years (upto the termination of the project)

#### Essential Qualifications:

**JRF-** M.Sc. in Chemistry/Pharmaceutical/organic/ medicinal chemistry with at least 6.5 CGPA on a 10 point scale or 60% marks. Preference will be given to those candidates who have 2 years industrial/academic research experience and/ or had passed NET (CSIR/UGC)/ NET (LS)/ GATE (>75 percentile) test.

**Desirable Qualification:** Two research publication in international journal of repute. More experience, highly motivated students will be given preference.

*Note: Only very hard working, highly motivated and enthusiastic students are advised to apply.*

**Upper age Limit:** 28 yrs.

The upper age limit is relaxable up to 5 years in the case of SC/ST/OBC/ women and physically handicapped candidates.

#### Emoluments:

**1. JRF @Rs. 25,000/- pm plus 20%HRA**

**HOW TO APPLY:** The candidates interested in the above area of research and for the above post may apply in the prescribed application form (format attached) with complete informations and attachments (certificates/documents) along with CV may be sent to the undersigned *preferably by e-mail* after scanning all the documents/certificates/ filled application form to **Dr. Sandeep Chaudhary (Principal Investigator), Department of Chemistry, Malaviya National Institute of Technology Jaipur** latest by **9<sup>th</sup> January, 2017**.

The candidate may also send the application form along with CV and with all photocopies of certificates/documents regarding educational qualifications, work experience etc. by post to the address of undersigned.

**NOTE:** The envelope and the application both should clearly mention the post applied for "JRF-1...".

Candidates may also note the following points:

1. MNIT Jaipur reserves the right to fix suitable criteria for short-listing of eligible candidates.
2. The project team will have the right to put any screening criteria in case large numbers of applications are received.
3. The committee also reserves right for not selecting any candidate/offering lower post in case candidates are not found suitable for the applied post.

4. Interview will be held tentatively on **16<sup>th</sup> Jan, 2017** at **Department of Chemistry, Malaviya National Institute of Technology Jaipur**. Only shortlisted candidates will be informed by e-mail/Mobile on **9<sup>th</sup> Jan, 2017** and no separate interview letter will be issued for the same.
5. Please note that no TA/DA will be given to the candidates called for the interview. The candidate should come along with their original certificates at **10:00 am** on scheduled date.
6. 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. (Applicable for JRF/SRF only).

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

**Last date for receipt of application: 9<sup>th</sup> Jan, 2017.**

**Dr. Sandeep Chaudhary (Principal Investigator)**

*Assistant professor, Department of Chemistry*

*Adjunct Faculty, Materials Research Centre*

**Malaviya National Institute of Technology Jaipur**

Jawaharlal Nehru Marg, Jaipur-302017, Rajasthan.

**E-mail:** [schaudhary.chy@mnit.ac.in](mailto:schaudhary.chy@mnit.ac.in)

**Phone:** 91-9549657339; 91-8764028344; 91-141-2713319

**Website:** [My Homepage](#)

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## Application Form for the Recruitment of Junior Research Fellowship-1 (JRF-1)

<b>For office use:</b> Serial Number: _____  Eligible: yes/no Called for Interview: _____  Checked the certificates: _____	<b>Paste here your latest Photo</b>
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**DST-NRF Indo-South African Joint Research Project:** *“Development of innovative Indigenous knowledge system (IKS)-based new cosmetic raw material: Isolation, extraction and chemical profiling of melanin biosynthesis pathways-based natural compounds from Indian and South-African medicinal plants”.*

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 Qualifications\*

Class	Board/ University	Name of Institution	Marks/CGPA	Year of Passing
X				
XII				
Graduation				
Post- Graduation				
CSIR-UGC NET Qualified				
GATE Certificate				

