



Notification No.1/2013 (RMIT-IICT)



## 'IICT-RMIT Joint Research Centre, Hyderabad'

### A unique opportunity for top Indian students to undertake an Australian PhD at the RMIT-IICT Research Centre in Hyderabad

Applications are invited from candidates who possess the following qualifications for the positions of Junior Research Fellowship (RMIT) for a joint project in conjunction with Indian Institute of Chemical Technology-Royal Melbourne Institute of Technology (RMIT), Australia Joint Research Centre located at the Hyderabad IICT premises.

**Project Titles and Description:** PhD Program of RMIT-IICT Research Centre. Candidates will be expected to perform catalytic reactions for green chemistry, control of greenhouse gas emissions, Biomass to value added chemicals, Polymeric/hybrid/nano materials for energy conversion (III generation solar cells) and/or Energy Savings (coatings, composites etc), synthesis of complex natural products, material science, nanotechnology and biotechnology.

**Essential Qualifications:** 1<sup>st</sup> Class in M.Sc. / M.Tech (Physical/Organic/Inorganic/Biotech/Chemeng/materials/nanotechnology). Candidates with a minimum IELTS score of 6.5 will be considered for the engagement. Candidates without an IELTS score can also apply provided they get the required score within 12 months of their initial engagement.

**Desirable:** CSIR/UCG NET (lectureship qualified) or GATE Qualified are preferred

**Stipend:** INR 22,000/month while studying in India, and No Fee costs and a RMIT scholarship of A\$25,000/annum while studying in Australia.

**No. of Positions:** Up to 9 (may vary at the time of interview)

**Age Limit:** The upper age limit for JRF is 28 years, which is relaxed up to 5 years in the case of candidates belonging to Scheduled Castes/Scheduled Tribes, Women, Physically Handicapped and 3 years for OBC applicants. Relaxation in age will also be considered for those candidates who have earlier experience at IICT or any CSIR laboratory in a temporary position or Training Program with excellent Academic & work record

**Selection:** The selection will be based on the shortlisting based on academic qualifications and followed by an interview. The engagement will initially be for a period of 6 months/1 year, which may be extended or curtailed depending on the duration of the tenure of project/satisfactory performance or conduct of the candidates. The engagement will be purely on a temporary basis for the sponsored projects and shall not have any right for CSIR/IICT post or fellowship.

**How to Apply:** Candidates who wish to apply should submit the application in the prescribed format which can be downloaded from [www.iiictindia.org](http://www.iiictindia.org). duly filled, signed and supported by attested copies of certificates should be forwarded in an envelope super-scribed 'Application for JUNIOR RESEARCH FELLOW (RMIT)' to The Director, Indian Institute of Chemical Technology, Tarnaka, Uppal road, Hyderabad-500 607. The last date for submission of the application is 10<sup>th</sup> July 2013.

**Successful candidates will be enrolled at RMIT University and will receive an Australian PhD degree. They will also have the opportunity to study in Australia for a maximum period of one year.**

**Students will pay NO FEE for this degree in Australia. Students will also receive an appropriate living scholarship/stipend while studying in Australia (A\$25,000/annum)**

Controller of Administration  
CSIR-Indian Institute of Chemical Technology  
(Council of Scientific & Industrial Research)  
Hyderabad – 500007.



**CSIR-INDIAN INSTITUTE OF CHEMICAL TECHNOLOGY**  
(Council of Scientific & Industrial Research)  
HYDERABAD-500 007.

**Application for Junior Research Fellow (RMIT-IICT)**

Name of the Candidate :  
(in block letters)

Father's/Husband's Name :

Date of Birth :

Category :  
(SC/ST/OBC/PH & Women)

Address for correspondence :  
with Telephone No. & E-mail ID

Permanent Address with Tel.No. :

Affix Your  
Recent  
Passport Size  
Color  
Photograph

Academic Qualifications:

Sl.No.	Qualification	Board/ University	Subjects	Class & Percentage	Year of passing

IELTS Score if any YES/NO :  
If yes, date of examination passed

Experience if any :

Are you related to any CSIR/IICT employee? :  
If so, the name and relationship thereof

I understand that the engagement is purely temporary and I here by declare that the information furnished is correct and complete to the best of my knowledge & belief.

Signature of the candidate  
Date:

**Note:** Candidates should enclose all the attested photo copies of the certificates along with the application.