# CSIR Unit for Research and Development of Information Products URDIP

'Tapovan', NCL Estate, S.No. 113 & 114, Pashan Road, Pune 411 008.

## **ADVERTISEMENT NO. - URDIP/04/2022**

## Learning opportunity for Engineering and Science professionals

CSIR has set up a Unit for Research and Development of Information Products (CSIR-URDIP) at Pune to work in the area of Scientific Informatics - Patent Informatics.

Applications are invited from Qualified Candidates who meet the following educational and experience requirements for consideration as Project Associate-I, Project Associate-II and Senior Project Associates at CSIR-URDIP.

Position	Qualification	No of Positions*	Date of Interview		
	Informatics and Technical Data Analytics				
Project Associate –I (Materials/Inorgani cs/Polymers) Post Code A01	<b>Essential:</b> M.Sc. degree in Materials/Inorganics/Polymers OR B.E./B.Tech. degree in Materials/ Metallurgy/Ceramics/ Glass/Polymers from a recognized University or equivalent.	04	Second or Third week of August		
Project Associate –I (Electronics Engineering) Post Code A02	<b>Essential:</b> B.E./B.Tech. degree in Electronics Engineering from a recognized University or equivalent.	02	Second or Third week of August		
Project Associate –I (Chemical Engineering) Post Code A03	<b>Essential:</b> B.E./B.Tech. degree in Chemical Engineering/ Petrochemical Engineering from a recognized University or equivalent.	01	Second or Third week of August		
Project Associate –I (Organic Chemistry) Post Code A04	<b>Essential:</b> M.Sc. degree in Organic Chemistry from a recognized University or equivalent.	01	Second or Third week of August		
Project Associate – II (Materials/Inorgani cs/Polymers) Post Code A05	Essential: (i) M.Sc. degree in Materials/Inorganics/ Polymers OR B.E./B.Tech. degree in Materials/Metallurgy/Ceramics/ Glass/Polymers from a recognized University or equivalent and (ii) Two years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services.  Desirable: Candidates with experience in IPR/Patent Analytics / Patent Law/Patent Information Search and Analysis.	03	Second or Third week of August		

Project Associate – II (Organic Chemistry) Post Code A06	Essential: (i) M.Sc. degree in Organic Chemistry from a recognized University or equivalent and (ii) Two years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services.  Desirable: Candidates with experience in IPR/Patent Analytics / Patent Law/Patent Information Search and	02	Second or Third week of August
Project Associate – II (Electronics Engineering) Post Code A07	Analysis.  Essential: (i) B.E/B.Tech. degree in Electronics Engineering from a recognized University or equivalent and ((ii) Two years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services.  Desirable: Candidates with experience in IPR/Patent Analytics / Patent Law/Patent Information Search and Analysis.	01	Second or Third week of August
Project Associate – II (Pharmaceutical Sciences) Post Code A08	Essential: (i) M.Pharm. degree in Pharmaceutics/ Pharmaceutical Chemistry from a recognized University or equivalent and (ii) Two years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services.  Desirable: Candidates with experience in IPR/Patent Analytics / Patent Law/Patent Information Search and Analysis.	01	Second or Third week of August
Project Associate – II (Chemical Engineering) Post Code A09	Essential: (i) B.E./B.Tech. degree in Chemical Engineering from a recognized University or equivalent and (ii) Two years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services.  Desirable: Candidates with experience in IPR/Patent Analytics / Patent Law/Patent Information Search and Analysis.	01	Second or Third week of August
Senior Project Associate Post Code A10 (Organic Chemistry)	Essential: (i) M.Sc. degree in Organic Chemistry from a recognized University or equivalent and (ii) Four years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services.  OR  Doctoral Degree in Organic Chemistry from a recognized University or equivalent.	01	Second or Third week of August
Senior Project Associate Post Code A11	Essential: (i) M.Sc. degree in Polymer Chemistry from a recognized University or equivalent and (ii) Four years' experience in Research and Development in	01	Second or Third week of August

(Polymer Sciences)	Industrial and Academic Institutions or Science and		
	Technology Organisations and Scientific activities and		
	services.		
	OR		
	Doctoral Degree in Polymer Chemistry from a recognized		
	University or equivalent.		
Senior Project	Essential: (i) M.Pharm. degree in Pharmaceutics/	02	Second or Third
Associate	Pharmacognosy / Pharmaceutical Chemistry from a		week of August
Post Code A12	recognized University or equivalent and		
(Pharmaceutical	(ii) Four years' experience in Research and Development in		
Sciences)	Industrial and Academic Institutions or Science and		
	Technology Organisations and Scientific activities and		
	services.		
	OR		
	Doctoral Degree in Pharmaceutics/ Pharmacognosy /		
	Pharmaceutical Chemistry from a recognized University or		
	equivalent.		

#### No. of Positions: 20\*

\*This represents tentative number of posts available at present. The final number of posts may vary. CSIR-URDIP will make a panel of suitable candidates which will be used to fill up vacancies in near future for the existing and new projects. The selected candidates will be intimated and appointed based on the approval of the project and receipt of budget from funding agencies.

Applicants who are eligible to apply under more than one post code are requested to apply in suitable post codes. However, Applicants, who will apply for more than one post codes, shall be allowed to **attend only one interview** and selection will be based on performance and requirements with respect to post code.

The candidates are requested to visit the CSIR-URDIP website frequently/every day to know the information and status regarding interview dates/interview schedule/amendments/results etc. No separate email communication(s) will be sent and everything will be uploaded on the website.

## **Consolidated Stipend Payable:**

#### Project Associate-I

Without NET/GATE - Rs. 25,000.00 p.m. + Applicable HRA

With NET/GATE/A selection process through national level examinations conducted by Central Govt. Departments and their Agencies and Institutions - Rs. 31,000.00 p.m. + Applicable HRA

## For Project Associate-II

Without NET/GATE - Rs.28,000.00 p.m. + Applicable HRA

With NET/GATE/A selection process through national level examinations conducted by Central Govt. Departments and their Agencies and Institutions - Rs.35, 000.00 p.m. + Applicable HRA

## **Senior Project Associate**

Rs. 42,000.00 p.m. + Applicable HRA

No other allowance is admissible. However, this Unit has facility for Hostel accommodation. Those opting for hostel facility will be allotted hostel subject to availability/vacancy. In that case, HRA will not be admissible.

**Job Requirement** (Post Code A01-A04):

The role of a Project Associate-I would be to search, analyze and summarize the content of the scientific documents and prepare technical reports accordingly. Preference will be given to candidates having knowledge of scientific and technical data analytics including patent analytics.

#### **Job Requirement** (Post Code A05-A09):

The role of Project Associate-II would be to search, analyze and summarize the content of the scientific documents and prepare technical reports. They are expected to work independently as well as in teams. They should also be willing to train other team members.

#### Job Requirement (Post Code A10-A12):

The role of a Senior Project Associate would be to efficiently search, and analyze the content of scientific documents including patents and generate technical reports. He/She should have the capacity to multitask on more than one assignments and also willing to train/guide junior team members, and provide overall support to Project Leader in any project related activities.

All the above-mentioned posts require the following additional skills

- Excellent Oral and Written Communication in English language
- Aptitude for research publications, data mining and analytical skills.
- Proficiency in use of commonly used software for word processing, database searching, spreadsheets & presentations.

**Age Limit:** The upper age limit for applying shall be 35 years for the Project Associates I and II. The upper age limit for Senior Project Associate shall be 40 years.

The engagement will be made initially for a period of six months, which may be extended or curtailed, depending on the satisfactory performance and conduct of the candidates and project duration. The engagement will be purely on temporary and contract basis and shall not be a CSIR/URDIP appointment, temporary or otherwise and shall not entitle him/her to any right/claim, implicit or explicit, for his/her consideration against any CSIR/URDIP position/fellowship.

Only candidates who fulfill the above criteria may fill the online form. The shortlisted candidates should appear for the interview at the communicated date and time.

The candidates should make their own arrangements for attending the interview, the details of which will be uploaded on the website.

#### Please note:

- a) The interview will be conducted in **hybrid mode** (**physical presence/online mode on MS Teams platform**). However, the candidate who will join online using MS Teams software, would be responsible for installation, testing, functioning and connectivity of the MS Teams software. CSIR URDIP would not be responsible for any connectivity failure or communication faults in the online-mode interview.
- b) No separate interview call letters will be issued; the candidates should keep visiting the website on regular basis.
- c) Candidates should note that their candidature will be purely provisional, subject to fulfilling of all the eligibility criteria.
- d) Selected candidates would need to bring/submit original qualification and experience certificates along with one set of photocopies at CSIR URDIP, for verification. In the event of any information being found false/incorrect or being detected ineligible, the candidature is liable to be rejected without any notice and the position will be offered to next eligible candidate, in order of merit.
- e) If the number of candidates is more, the interview may be conducted on the next day also.

f) **No TA-DA will be provided** for attending the interview(s).

Link for the online submission of the form- Visit "Career" section of our website "www.urdip.res.in" to apply online.

- 1. Closing date of submission of the online application form 05-August-2022
- 2. Date for publishing short listed candidates Within one week from closing date of online application form.
- 3. Date for selection interview –Within 10 days from date of publishing short listed candidates.

Sd/-Administrative Officer