

NCL estate, S.No.113,114, Pashan, Pune 411 008, Tel – 020 6940 0502, 6900 0850

**ADVERTISEMENT NO. - URDIP/ 01 /2017**

**Learning opportunity for young Science and Engineering professionals to  
make a career in Informatics and Technical Data Analytics**

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 (ChemBioinformatics / Patent Informatics / Phytoinformatics / Toxinformatics) and related software development projects.

Applications are invited from Qualified Candidates who meet the following educational and experience requirement for consideration as Project Assistant I / II / III to work on existing and new projects at CSIR-URDIP.

Post	Qualification	No of Posts *	Interview Date
<b>Project Assistant -II (Chemical Sciences) A01</b>	M. Sc. in Chemical Sciences (Organic/Polymer Chemistry/Inorganic Chemistry/Material Science/Ceramics & Glasses) or equivalent with minimum of 55% marks	12	19.6.2017
<b>Project Assistant -III (Chemical Sciences) A02</b>	M. Sc. in Chemical Sciences (Organic/Polymer Chemistry/Inorganic Chemistry/Material Science/Ceramics & Glasses) with minimum of 55% marks plus two years research or relevant informatics experience OR M. Pharm. in Pharmaceutical chemistry/Medicinal chemistry/Pharmaceutics / Pharmacology / Natural products with minimum of 55% marks	11	19.6.2017
<b>Project Assistant -III (Chemical Sciences) A03</b>	M. Sc. in Chemical Sciences (Organic/Polymer Chemistry/Inorganic Chemistry/Material Science/Ceramics & Glasses) with minimum of 55% marks plus two years research or relevant informatics experience OR M. Pharm. in Pharmaceutical chemistry/Medicinal chemistry/Pharmaceutics/Pharmacology/Natural products with minimum of 55% marks <b>(Role: Technical Content Development and Management for reports/online portals/applications)</b>	1	19.6.2017
<b>Project Assistant -II (Life sciences) A04</b>	M. Sc in Life Sciences / Biochemistry / Biotechnology / Microbiology / Genetics / Bioinformatics / Biostatistics or equivalent with minimum of 55% marks	8	13.6.2017
<b>Project Assistant -III (Life sciences) A05</b>	M. Sc in Life Sciences / Biochemistry / Biotechnology / Microbiology / Genetics / Bioinformatics or equivalent with minimum of 55% marks plus two years research or relevant informatics experience OR M. Tech. Biotechnology with minimum 55% marks	8	13.6.2017

<b>Project Assistant -III</b> <b>(Life sciences)</b> <b>A06</b>	M. Sc in Life Sciences / Biochemistry / Biotechnology / Microbiology / Genetics / Bioinformatics or equivalent with minimum of 55% marks plus two years research or relevant informatics experience <b>(Role: Technical Content Development and Management for reports/online portals/applications)</b>	1	13.6.2017
<b>Project Assistant -II</b> <b>(Engg)</b> <b>A07</b>	B.E./ B Tech or recognized equivalent qualifications in following streams with minimum of 55% marks Mechanical - 2 Chemical - 1 Total - 3	3	16.6.2017
<b>Project Assistant -II</b> <b>(Engg / Physics)</b> <b>A08</b>	B.E./ B Tech or recognized equivalent qualifications in following streams with minimum of 55% marks Electronics - 2 Electrical - 1  OR  M. Sc. in Physics or equivalent with minimum of 55% marks Physics - 1  Total - 4	4	14.6.2017
<b>Project Assistant -II</b> <b>(Engg)</b> <b>A09</b>	B.E./ B Tech or recognized equivalent qualifications in following streams with minimum of 55% marks Electronics - 1 Total - 1  <b>(Role: Technical Content Development and Management for reports/online portals/applications)</b>	1	14.6.2017
<b>Project Assistant -III</b> <b>(Engg)</b> <b>A10</b>	ME / M Tech OR B.E./ B Tech or recognized equivalent qualifications in following streams with minimum of 55% marks, plus two years research or relevant informatics experience Mechanical - 1 Chemical - 1 Total - 2	2	16.6.2017
<b>Project Assistant -III</b> <b>(Engg)</b> <b>A11</b>	ME / M Tech OR B.E./ B Tech or recognized equivalent qualifications in following streams with minimum of 55% marks, plus two years research or relevant informatics experience Electronics - 1 Electrical - 1 Total - 2	2	14.6.2017
<b>Project Assistant -II</b> <b>(Engg)</b> <b>A12</b>	B.E./ B Tech or recognized equivalent qualifications in following stream with minimum of 55% marks Metallurgy/ Ceramic/ Material Science - 1 Total - 1	1	19.6.2017

<b>Project Assistant -II (Comp/IT) A13</b>	<p>Master's Degree / BE / B. Tech in Computer Science/ Computer Applications /IT with 55% marks with following skill set:</p> <p>Web based application development using JSP, Servlets, hibernate, Java beans, Apache Tomcat, Ajax, MySQL. Knowledge of UI designing will be added advantage.</p> <p>OR</p> <p>Installation, configuration, monitoring and troubleshooting of applications/software in linux (Redhat and CentOS) environment with knowledge of shell scripts, Web server administration.</p> <p>OR</p> <p>Knowledge of installation/configuration of OAI-PMH open access institutional repository software(Eprints/Dspace)/CMS software(Drupal/Wordpress)</p>	6	28.06.17
<b>Project Assistant -I A14</b>	<p>B. Sc. with Bachelor's Degree in Library &amp; Information Science OR B. Pharm. with a minimum of 55% marks</p> <p><b>(Role: Searching, Development Science &amp; Technology Content on Web Sites/ Portals/Databases)</b></p>	2	27.06.17

**No of Positions: 62\***

**\*CSIR-URDIP will make a panel of suitable candidates which will be used to fill up vacancies in near future**

**Consolidated Stipend Payable:**

For **Project Assistant -I** Rs. 15,000.00 p.m. + 20% HRA (depending upon qualification and experience)

For **Project Assistant -II** Rs.25, 000.00 p.m. + 20% HRA (depending upon qualification and experience)

For **Project Assistant -III** Rs. 28,000.00 p.m. + 20% HRA (depending upon qualification and experience)

No other allowance is admissible

**Job Requirement:**

Preference will be given to those who are having knowledge of scientific and technical data analytics including patent analytics.

**Desirable qualifications and Skills**

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

**Age Limit:** Age limit for Project Assistant at level I/II/III will be as 28/30/35 years respectively with five years relaxation for statutory groups and women.

The engagement will be made initially for a period of three / 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 post/fellowship.

Only candidates who fulfill the above criteria may fill the online form, take the print out of the same from the website and appear directly for the interview on the respective dates mentioned against the post codes along with :-

- a) Printout of the online submitted form, generated after submission of the details duly signed,
- b) Original valid photo identity card, qualification and experience certificates along with one set of photocopies.

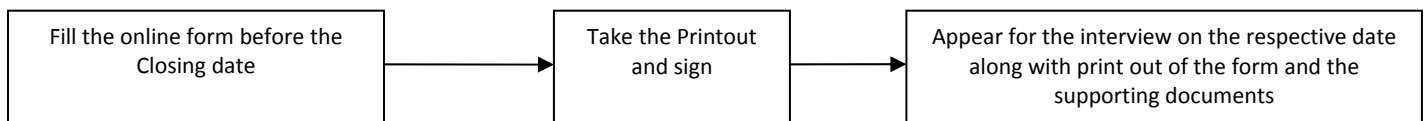
**Please note:-**

- a) Candidates who do not fill the online form and bring along the copy of the above will **not** be allowed to appear for the interview.
- b) No printouts will be provided on the venue.
- c) A candidate will be allowed to submit the online form /appear for the interview for **only one post code**.
- d) No separate interview letters will be issued.
- e) Candidates should note that their candidature will be purely provisional, subject to fulfilling of all the eligibility criteria.

Link for the online submission of the form- <http://urdip.res.in/career.htm>

Closing date of submission of the online application form – **12<sup>th</sup> June 2017**

Reporting time- **9:15 A.M.** on the respective dates.



**Sd/- Administrative officer.**