CSIR-Traditional Knowledge Digital Library Unit (TKDL Unit)
Vigyan Suchna Bhawan, 14, Satsang Vihar Marg
New Delhi – 110067

Advertisement No.: TKDL/01/2022

The CSIR-Traditional Knowledge Digital Library (CSIR-TKDL) Unit is engaged in the protection and preservation of India's vast traditional knowledge present in ancient texts by converting the information into modern languages. It aims to prevent the misappropriation of Indian Systems of Medicine through patenting at the international level. CSIR-TKDL Unit is a unit under the Council of Scientific and Industrial Research (CSIR), an autonomous body with the Department of Scientific and Industrial Research (Ministry of Science and Technology). Applications are invited from qualified candidates who meet the necessary educational and work requirements to work on project titled, "Modernization and upgradation of Information Technology infrastructure of Traditional Knowledge Digital Library Unit" (MLP0003), "Digitization of Indian Systems of Medicine – Ayurveda and Unani, and Yoga" (MLP0004),"Digitization of Indian Systems of Medicine – Siddha and Sowa Rigpa" (MLP0005), and "Filing of Third Party Observations and Pre-grant Oppositions based on TKDL Evidences" (MLP0008). The engagement is purely on temporary and contract basis. The engagement shall be initially up to 31 March 2023 and maximum until 31 March 2025 (for MLP0004, MLP0005 and MLP0008), i.e., co-terminus with the project. The extension of tenure of any project staff beyond 31 March 2023 under projects MLP0004/ MLP0005/ MLP0008 will be subject to review by a Review Committee at the end of each year or earlier, as deemed necessary. The location of the project activities will be as indicated in the table below. Details of posts, eligibilities are as under:

Project	Post	No. of positions	Posting location*	Date/ Reporting time for Test
MLP0003	Senior Project Associate (Information Technology) **Code: TKD301**	01	Delhi	10 October 2022 9:00 AM
MLP0004/ MLP0008	Senior Project Associate (Information Technology) **Code: TKD401**	03	Delhi	10 October 2022 9:00 AM
MLP0004/ MLP0008	Project Associate -II (Information Technology) **Code: TKD402**	03	Delhi	10 October 2022 9:00 AM
MLP0004	Project Associate -I(Information Technology) **Code: TKD403**	02	Delhi	10 October 2022 9:00 AM
MLP0004	Project Assistant (Information Technology) **Code: TKD404**	01	Delhi	10 October 2022 9:00 AM
MLP0004	Project Associate -I(Information Technology) **Code: TKH401**	01	Hyderabad	10 October 2022 9:00 AM

MLP0004	Project Assistant (Information Technology) **Code: TKH402**	01	Hyderabad	10 October 2022 9:00 AM
MLP0004	Project Assistant(Information Technology) **Code: TKJ401**	01	Jammu	10 October 2022 9:00 AM
MLP0004	Project Assistant(Information Technology) **Code: TKS401**	01	Srinagar	10 October 2022 9:30 AM
MLP0005	Project Associate-I (Information Technology) **Code: TKC501**	01	Chennai	10 October 2022 9:00 AM
MLP0005	Project Assistant(Information Technology) **Code: TKC502**	01	Chennai	10 October 2022 9:00 AM
MLP0005	Senior Project Associate (Information Technology) **Code: TKL501**	01	Leh	10 October 2022 9:30 AM
MLP0005	Project Assistant(Information Technology) **Code: TKP501**	01	Palampur	10 October 2022 9:30 AM

***Delhi**: Vigyan Suchna Bhawan, 14, Satsang Vihar Marg, Spl. Institutional Area, New Delhi – 110067; **Hyderabad**: CSIR-Indian Institute of Chemical Technology Uppal Road, Tarnaka, Hyderabad - 500 007; **Chennai**: CSIR-Central Leather Research Institute (CSIR-CLRI), Sardar Patel Road, Adyar, Chennai – 600 020; **Jammu**: CSIR- Indian Institute of Integrative Medicine, Canal Road, Jammu -180001; **Srinagar**: CSIR- Indian Institute of Integrative Medicine Branch Laboratory, Sanat Nagar, Srinagar-190005; **Leh-Ladakh**: National Institute for Sowa Rigpa, Skalzangling, Near Head Post Office, Leh 194101 Ladakh; **Palampur**: CSIR-Institute of Himalayan Bioresource Technology, Palampur – 176061 (H.P.)

May change as per requirements of project and availability of candidates

No of positions: 18**

**A panel of waitlisted candidates will be constituted to fill vacancies in near future. Such panel will be valid for one year from date of notification of result, or until project completion, whichever is earlier.

Eligibility:

For Post Codes TKD301, TKD401 and TKL501

Qualification: Bachelor's degree in Engineering or Technology in Computer Science/ Information Technology from a recognized University or equivalent or Masters in Computer Applications (MCA) from a recognized University with four years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services
OR
ME/ M. Tech in Engineering or Technology in Computer Science/ Information Technology from a recognized University or equivalent with two years' experience in R&D in Industrial and Academic Institutions or S&T Organisations and Scientific activities and service

Experience:

In one or more software products, viz Visual Basic, .Net, C#, MS-SQL Server 2008, 2012 or higher, Asp, Java Script, VB Script, IIS, working knowledge of database design, web enable applications and portal designing

OR

In core Java and above, advance Java, J2EE, SQL Queries, implementing MVC Architecture using Spring and Hibernate frameworks, Postgres database, JavaScript, AJAX, JSON, Angular JS, Bootstrap, JQuery, JDBC, and RESTful. Exposure on working with JBoss & Tomcat server. Familiarity with IDEs such as NetBeans / Eclipse. Proficiency in SQL coding using procedures /Functions, cursors, triggers, and packages. Working knowledge of data science applications. Understanding of code versioning tools, such as Git

OR

Excellent knowledge in database management and server/system handling(e.g., SQLServer, PostgreSQL, etc.) including database migration. Strong communication and collaboration skills to work with Software Development engineers

OR

In maintenance of Hardware/ Software/ Firewall administration/ VMWare, knowledge to understand scientific documentation, maintain and administer computer networks and related computing. Administration and management of Hyper Converged Infrastructure (HCI)

For Post Code TKD402

Qualification: Bachelor's degree in Engineering or Technology in Computer Science/ Information Technology from a recognized University or equivalent or Masters in Computer Applications (MCA) from a recognized University with 2 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services

Experience:

In one or more software products viz Core Java, J2EE, EJB, Enterprise Java Beans, Enterprise Java, Spring, Jasper reports, Struts, Hibernate, Maven, Rest, SOAP and any IDE like Eclipse/NetBeans/ IntelliJ IDEA, working knowledge of database design, web enable applications and portal designing, working knowledge on Tomcat server

OR

In engineering, administering and managing multiple relational database flavours (e.g., SQLServer, PostgreSQL, etc.) including database migration.

OR

In maintenance of Hardware / Software/ Firewall administration, knowledge to understand scientific documentation, maintain and administer computer networks and related computing

For Post Codes TKD403, TKH401 and TKC501

Qualification: Bachelor's Degree in Engineering or Technology in Computer Science/ Information Technology from a recognized University or equivalent or Masters in Computer Applications (MCA) from a recognized University

Desirable skills:

Proficiency in one or more software products viz Core Java, J2EE, EJB, Enterprise Java Beans, Enterprise Java, Spring, Jasper reports, Struts, Hibernate, Maven, Rest, SOAP and any IDE like Eclipse/NetBeans/ IntelliJ IDEA.

OR

Working knowledge of relational database flavors (e.g. SQLServer, PostgreSQL, etc.)

OR

Knowledge of maintenance of Hardware / Software/ Firewall administration, VMWare, maintain and administer computer networks and related computing

For Post Codes TKD404, TKH402, TKJ401, TKS401, TKC502 and TKP501

Qualification: Diploma in Engineering & Technology in Computer Science/ Information Technology of 3 years in full time duration or equivalent

Desirable Skills:

In maintaining and administering computer networks and related computing environments, including computer hardware, systems software, application software and all configurations and servers, Database backups. Knowledge of RDBMS. Can work independently with minimum supervision and help development team on technical expertise.

Monthly emoluments:

For Senior Project Associate
Rs. 42,000/-+HRA
Age Limit: 40 years. The age limit is relaxable for candidates of statutory groups as per CSIR/Govt. of India instructions on the subject.
For Project Associate – II
(i) Rs. 35,000/-+HRA to scholars who are selected through (a) National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions
(ii) Rs. 28,000/-+HRA for others who do not fall under (i) above
Age Limit: 35 years. The above age limits are relaxable for candidates of statutory groups as per CSIR/Govt. of India instructions on the subject.
For Project Associate – I
(i) Rs. 31,000/-+HRA to scholars who are selected through (a) National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions
(ii) Rs. 25,000/-+HRA for others who do not fall under (i) above
Age Limit: 35 years. The above age limits are relaxable for candidates of statutory groups as per CSIR/Govt. of India instructions on the subject.

For Project Assistant
20000/- + HRA (Increment of 15% for 3 years experience with maximum ceiling of 4 such revisions i.e. upto 12 years of experience)

Age Limit: 50 yrs the above age limits are relaxable for candidates of statutory groups as per CSIR/Govt. of India instructions on the subject.

Job Requirement:

Preference will be given to those with proficiency in applicable languages, working knowledge of computers and commonly used software

The online applications should be submitted on or before 06 October 2022, 5:30PM

General Instructions:

(a) All interested candidates shall fill up the form online available at www.csir.res.in.

(b) Candidates who wish to apply for more than one post need to apply separately for each position.

(c) Incomplete applications or applications received through any other mode will not be accepted.

(d) The candidates are required to fill all the details related to their educational qualification, experience etc.

(e) Candidates are required to upload scan copy of following original documents while applying online, failing which, their candidature will be summarily rejected--
Certificates establishing (i) Educational Qualifications (matriculation onwards); (ii) Age; (iii) Statutory Category (in case SC/ST/OBC/PWD/EWS candidates); (iv) experience certificate, if any; (v) Publications/ Patents, if any and (vi) detailed biodata.

(f) After submission of the application, candidates are advised to keep with them the generated application No. for future correspondence.

(g) Candidates must fulfill the essential criteria and other stipulated criteria as on 06 October 2022.

(h) Candidates should present themselves at the Posting locations mentioned against the post code (**Delhi**: Vigyan Suchna Bhawan, 14, Satsang Vihar Marg, Spl. Institutional Area, New Delhi – 110067; **Hyderabad**: CSIR-Indian Institute of Chemical Technology Uppal Road, Tarnaka, Hyderabad - 500 007; **Chennai**: CSIR-Central Leather Research Institute (CSIR-CLRI), Sardar Patel Road, Adyar, Chennai – 600 020; Jammu: CSIR- Indian Institute of Integrative Medicine, Canal Road, Jammu - 180001; **Srinagar**: CSIR- Indian Institute of Integrative Medicine Branch Laboratory, Sanat Nagar, Srinagar-190005; **Leh-Ladakh**: National Institute for Sowa Rigpa, Skalzangling, Near Head Post Office, Leh 194101 Ladakh; **Palampur**: CSIR-Institute of Himalayan Bioresource Technology, Palampur – 176061 (H.P.) as the case maybe) for a Written test at the above mentioned date and time. The results of the written test will be declared on the same day. The interview of shortlisted candidates will take place in hybrid mode (offline and online) either on the day of the written test or another day, as informed after the written test. The candidates are requested to wait after their written test for results unless informed otherwise.

(i) The candidates must bring with them original certificates/ testimonials at the time of written test along with two copies of self-attested photographs and a set of self-attested copies of certificates/ testimonials in support of age, qualification, marks obtained, experience, if any, etc. The candidates must also bring a copy of their bio-data neatly typed on A4 paper.

(j) The candidates belonging to statutory categories must bring their original certificate of categories to which they belong issued by the competent authority (along with self attested copies of the same).

(k) If currently employed, then the candidate will have to furnish no-objection certificate from the current employer at the time of joining.

Note:

1. Mere fulfilling of minimum qualification does not confer any right to a candidate for being called for interview. If large number of applications received, the Screening Committee will adopt it own higher criteria for short listing the applications and preference will be given to the candidates having qualification and experience over and above advertised qualification/experience.

2. Candidates who are in the final semester or whose results are awaited will not be eligible for above mentioned positions.

3. Candidature will be purely provisional subject to fulfilling the eligibility criteria.

4. No TA/DA will be paid for attending the Test/ Interview.

5. Tenure of engagement of the Project Staff shall be co-terminus with the project. In any case, under no circumstances the tenure would be allowed to exceed five years duration. The performance of the Project Staff would be reviewed periodically so that one not found up to the mark, could be terminated without assigning any reason.

6. The engagement which is on contract basis in respect of all above positions will confer no rights on the candidates, whatsoever, implicitly and/ or explicitly for their continuation beyond tenure/absorption/ regularization in CSIR. Contract may be terminated at any time at a notice of one month from either side or one-month stipend in lieu thereof.

7. Project staff would be governed by the Guidelines relating to engagement of project staff in CSIR Projects including NMITLI projects, OLP/MLP, Contract R&D and non-CSIR funded Projects issued by CSIR vide OM No. 4/CMG/2020-TMDII dated 13 August 2020 and 09 March 2021.

8. The posting location may change at any time during the duration of the project as per requirement.

9. The project staff may be required to travel as per need.

10. Reservation (SC/ST/OBC/PwD/EWS) will be applicable as per CSIR/Govt. of India instructions on the subject.

11. Head, CSIR-TKDL Unit reserves the right to increase/ decrease the number of positions and also cancel the recruitment process for the positions mentioned above at any stage of the recruitment process.

12. The decision of the Head, CSIR-TKDL Unit will be final and binding for engagement of above positions.

13. **Canvassing in any form will render the candidate disqualified**.

Candidates who fulfil the above criteria may fill the online form available at
www.csir.res.in

Last date to submit online application: 06 October 2022, 5:30 PM

For any query please contact
Telephone: 011-47011293, Email: tkdlsupport@csir.res.in
For any technical problems while submitting the online form, please contact
tkdlsupport@csir.res.in