

केन्द्रीय भवन अनुसंधान संस्थान,

CSIR-CENTRAL BUILDING RESEARCH INSTITUTE

वैज्ञानिक तथा औद्योगिक अनुसंघान परिषद का एक स्थाई संघठक (Council of Scientific & Industrial Research) रूड़की – 247667/ ROORKEE - 247 667 (Website:www.cbri.res.in)



ADVERTISEMENT No. CSIR-CBRI - 02/2024

निम्निलेखित परियोजनाओं में उपयुक्त उम्मीदवारों के चयन के लिए सम्बन्धित कॉलम में पद (पदों) के सामने नीचे उल्लिखित निर्धारित तिथि (तिथियों) और समय के अनुसार उल्लिखित परियोजनाओं की अविध के लिए या परियाजनाओं के पूरा होने तक, जो भी पहले हों, पूर्णतः अस्थायी आधार पर भर्ती हेतु वॉक—इन—इंटरव्यू आयोजित होने है। / Walk-in-Interviews as per scheduled date(s) in the areas under the following projects for recruitment on purely temporary basis for the duration of the projects as mentioned or till completion of the projects, which ever is earlier:

SL. No.	Post Code	Name of P.I	No of Position	Name of Post	Title of Project	Project No.	Project Duration	Monthly Emolumments	Age	Area	Essential Qualification	Job Requirement	Date of Interview
01	001	Ar.Anup Kumar Prasad	2	Project Associate-I	Low Carbon Building Construction Materials drived from Traditional Knowledge of North Western Himalayan Region	CSPS24/RDSF/ CBRI/IHP24/03	31.03.2026	Rs. 25,000/- + HRA	35 years	Architecture	B.Arch	Study, Survey and Documentation of Traditional Building Materials in the Cold Climate of Uttarakhand, Himanchal Pradesh and Jammu and Kashmir	05.08.2024
02	002	Dr. Chandan Swaroop Meena	1	Project Associate-I	Design and Detailing of MSME Sensor Fabrication Laboratory at CSIR-CEERI Pilani	GAP-1363	28.02.2025	Rs. 25,000/- + HRA	35 years	Architecture	B.Arch	Knowledge of AutoCAD, experience of warking drawings.	05.08.2024
03	003	Dr.Debdutta Ghosh	1	Project Associate-I	Creation of Centre of Excellence for conservation of Indion Heritage Structure	GAP-0311	20.01.2025	Rs. 25,000/- + HRA	35 years	Architecture	B.Arch	BIM Architecture Conservation	05.08.2024
04	004	Dr. Shorab Jain	1	Project Associate-II	FSA of AIIMS Delhi	GAP-0383	30.06.2027	Rs. 28,000/- + HRA	35 years	Architecture	B.Arch.with 2 year experience	Knowledge of NBC Part IV , Hospital design	06.08.2024
05	005	Dr.Kishor S. Kulkarni	1	Project Associate-II	Pre-Commercialization Feasibility Studies and Buildings integatio of multifunctional dynamic window panel .	MLP-012304	31.07.2025	Rs. 28,000/- + HRA	35 years	Architecture	B.Arch.with 2 year experience	Knowledge of MI/AI Tools, Data Analysis.& Building Energy Simulation	06.08.2024

06	006	Dr.Rajesh Kumar Verma	1	Project Associate-I	Phenome India CSIR- Health Cohort Knowledgebase	HCP-0047	31.03.2026	Rs. 25,000/- + HRA	35 years	Biology	M.Sc.Botany/Microbiology	Cryopreservation blood serum in Deep freezer (-80C) Help during organization of health check-up camp and registration of participants in CSIR cohort protal (www.csircohort.og), filling of therir red cap questionnaire and booking of slot. The candidate to be familiar with MS office (Word, PPT, Excel, etc)	07.08.2024 (FN)
07	007	Dr.Debdutta Ghosh	1	Project Associate-I	Creation of Centre of Excellence for conservation of Indion Heritage Structure	GAP-0311	20.01.2025	Rs. 25,000/- + HRA	35 years	Biology	M.Sc.Botany/Microbiology	Vegetative growth management on buildings The candidate to be familiar with MS Office (word,PPt,Excel <etc)< th=""><th>07.08.2024 (FN)</th></etc)<>	07.08.2024 (FN)
08	008	Sh. Nadeem Ahmad	1	Project Associate-I	Jigyasa 2.0	HCP-0101	31.03.2025	Rs. 25,000/- + HRA	35 years	Physics	M.Sc. Physics	Regular interaction with students and faculty members of different schools. Ilaison with school Administration and CBRI Staff members. Record Keeping Maintenance of files & data and also to prepare of presetations. Report Preparation	07.08.2024 (AN)
09	009	Dr.Debdutta Ghosh	1	Project Associate-I	Creation of Centre of Excellence for conservation of Indion Heritage Structure	GAP-0311	20.01.2025	Rs. 25,000/- + HRA	35 years	Chemical	B.Tech.Chemical	Fire Dynamics Simulation	08.08.2024 (FN)
10	010	Dr.Sandeep Gupta	1	Project Associate-I	Development of Indigenous Construction Chemicals : Superplasticizer for Concrete & TiO2 for Paint Applications	CSPS24/RDSF/ CBRI/IHP24/02	31.03.2026	Rs. 25,000/- + HRA	35 years	Chemistry	M.Sc.Chemistry	Knowledge of Chemical formulation of Superplaseisizers, Knowledge of inoreanic salt titanium & other transition metal, alkali/alkaline earth metals for construction Applications.	08.08.2024 (AN)
11	011	Dr.Tabish Alam	1	Project Associate-II	The development of photovoltaic/thermal (PVT) Collector for generation of electricity and hot water	FBR-040304	31.03.2025	Rs. 28,000/- + HRA	35 years	Mechanical	years experenceEngg.	The Project Fellow Will be instrumental in developing and refining a PVT collector that efficiently integrates solar thermal and photovoltaic technologies to simultaneously produce electricity and hot water. In addition to general responsibilities like experimental design, setup, and performance analysis, the candidate will focus on the PVT collectors. This includes the design and analysis of the materials and components that make up the collector, ensuring structural integrity while optimizing thermal and electrical efficiency.	09.08.2024 (FN)

12	012	Sh. Kanti Lal Solanki	1	Project Associate-II	Predictive Energy Management System Using IoT and Machine Learning for Energy Efficient Leaving	CSPS24/RDSF/ CBRI/IHP24/01	31.03.2025	Rs. 28,000/- + HRA	35 years	Mechanical	B.Tech Mechanical with 2 years experenceEngg.	Should have Knowledge of solid works and data analysis	09.08.2024 (FN)
13	013	Dr.H.C.Arora	1	Project Associate-I	Third-party Quality Inspections of NIT Uttarakhand buildings at Srinagar,Garhwal,Uttar akhand	GAP-0354	31.01.2027	Rs. 25,000/- + HRA	35 years	Electrical	B.Tech.Electrical Engg.	Basics of electical system, TPQA, Knowledge of site supervission/inspections and monitouring.	09.08.2024 (AN)
14	014	Ar.Anup Kumar Prasad	1	Project Associate-I		CSPS24/RDSF/ CBRI/IHP24/03	31.03.2026	Rs. 25,000/- + HRA	35 years	Civil	B.Tech.Civil Engg.	Study, Survey and Softwere analysis of Traditional Building Materials in the Cold Climate of Uttarakhand, Himanchal Pradesh and Jammu and Kashmir	12.08.2024
15	015	Dr.Bharat Singh Chauhan	1	Project Associate-I	Structural Stability and Feasibilty Analysis of Residential Quarters of ESIC 50 Bedded Hospitals of C.B.Ganj Bareilly	GAP-0783	30.09.2024	Rs. 25,000/- + HRA	35 years	Civil	B.Tech.Civil Engg.	NDT Testing, Site Visit, Data Analysis, Report Prepration	12.08.2024
16	016	Sh.Itrat Amin Siddiqui	1	Project Associate-I	Third-party Quality Assurance Services for the Construction of Thal Sena Bhawan at Delhi Cantt.	SSP-0323	30.11.2025	Rs. 25,000/- + HRA	35 years	Civil	B.Tech.Civil Engg.	Site visit for visual inspection,NDt and onsite advice at Least once in a month. Specially designed proforma/methodology for quality audit and monitoring of physical progress.	12.08.2024
17	017	Dr.H.C.Arora	1	Project Associate-I	Third-party Quality Inspections of NIT Uttarakhand buildings at Srinagar,Garhwal,Uttar akhand	GAP-0354	31.01.2027	Rs. 25,000/- + HRA	35 years	Civil	B.Tech.Civil Engg.	NDT,TPQI,Repaied Retrofitting,FEM,Report preparations,conversant with Structural Analysis softwere etc.	12.08.2024
18	018	Sh. Siddharth Behera	1	Project Associate-II	Structural Audit of 05 Cooling tower at ONGC Hazira plant, Surat	SSP-1473	30.04.2025	Rs. 28,000/- + HRA	35 years	Civil	B.Tech.Civil Engg.with 2 years experence	Project related work including Visual Inspection, Non-Destructive testing , Knowedge of ETABS/STAAD PRO, AutoCad software(S).	13.08.2024 (FN)
19	019	Dr.Debdutta Ghosh	1	Project Associate-II	Creation of Centre of Excellence for conservation of Indion Heritage Structure	GAP-0311	20.01.2025	Rs. 28,000/- + HRA	35 years	Civil	B.Tech.Civil Engg.with 2 years experence	Structural Analysis NDE Heritage Structural Conservation	13.08.2024 (FN)

20	020	Dr.H.C.Arora	1	Project Associate-II	Third-party Quality Inspections of NIT Uttarakhand buildings at Srinagar,Garhwal,Uttar akhand	GAP-0354	31.01.2027	Rs. 28,000/- + HRA	35 years	Civil	B.Tech.Civil Engg.with 2 years experence	NDT,TPQI,Repaied Retrofitting,FEM,Report preparations,conversant with Structural Analysis softwere etc.	13.08.2024 (FN)
21	021	Dr.Chanchal Sonkar	1	Senior Project Associate	Structural Assessment and Evalution of Murfor Compact (A) under out of plane loading and its comparison with RCC band	SSP-0204	31.05.2025	Rs. 42,000/- + HRA	40 years	Civil	B.Tech.Civil Engg.with 4 years experence	Numerical modelling of Structures using ABAQUS/Full scale experimental testing	13.08.2024 (AN)
22	022	Dr.Debdutta Ghosh	1	Project Associate-II	Creation of Centre of Excellence for conservation of Indion Heritage Structure	GAP-0311	20.01.2025	Rs. 35,000/- + HRA	35 years	Civil	B.Tech.Civil Engg.with GATE/CSIR-NET Qualified	Structural Analysis NDE Heritage Structural Conservation	14.08.2024
23	023	Dr.Suman Kumar	1	Project Associate-I	Structural Audit of over Head Water Tank	GAP-0074	30.04.2025	Rs. 31,000/- + HRA	35 years	Civil	B.Tech.Civil Engg.with GATE/CSIR-NET Qualified	Multiphysics-bassed computational work along with experimental/ field data collection using field tests such as NDE&T, core sampling, etc. Lab-bassed performance of tests Data collection from several sources using scientific metthods, data processing, and data visualization. Data analytics and writing of draft report/manuscript for publication.	14.08.2024
24	024	Er.Rajesh Kumar	1	Project Assistant	Performance Evaluation of Polyisocyanurate (PIR) Foams for Thermal Insulations	TST-0014	31.03.2025	Rs. 20,000/- + HRA	50 years	Civil	Diploma in Civil	Preparation of Specimens Testing of prepared Specimens Administrative work related to project and other lab work	16.08.2024
25	025	Sh. Siddharth Behera	1	Project Assistant	Structural Audit of 05 Cooling tower at ONGC Hazira plant, Surat	SSP-1473	30.04.2025	Rs. 20,000/- + HRA	50 years	Civil	Diploma in Civil	Project related work including Visual Inspection, Non-Destructive testing , Knowedge of ETABS/STAAD PRO, AutoCad software(S).	16.08.2024
26	026	Dr.Debdutta Ghosh	1	Project Assistant	Creation of Centre of Excellence for conservation of Indion Heritage Structure	GAP-0311	20.01.2025	Rs. 20,000/- + HRA	50 years	Civil	Diploma in Civil	Civil Engg. Lab Testing CAD,CAM.	16.08.2024

27	027	Dr.S.K.Panigrahi	1	Project Associate-II	Establishment of a centre of Innovation and a manufacturing Ecosystem for Sensers (CIMES) in Industrial IOT	GAP-0212	31.03.2027	Rs. 28,000/- + HRA	35 years	Electronics	B.Tech Electronic / Instrumenttion with 2 years experence Engg.	For /Instrumenttion of building structures Struchural health monitoring of buildings.	17.08.2024
28	028	Sh. Kanti Lal Solanki	1	Project Associate-I	Predictive Energy Management System Using IoT and Machine Learning for Energy Efficient Leaving	CSPS24/RDSF/ CBRI/IHP24/01	31.03.2025	Rs. 25,000/- + HRA	35 years	Electronics	B.Tech Electronic / Instrumenttion	Should have Knowledge of python and machine learning, Should Know microconductor like Arduino, STM32, ESP-32	17.08.2024
29	029	Dr. Shorab Jain	1	Project Associate-II	Fire Safety Audit of Pgimer, Chandigarh	GAP-1203	30.11.2027	Rs. 28,000/- + HRA	35 years	IT/Computer Science	B.Tech IT/Computer Science with 2 years experence Engg.	Good Communication Skills, Computer Skills/coding,python, web portal development technical Skills on Following:Programming:PHP,Java script,python,HTML,Database: MySql, SQL.	17.08.2024
30	030	Er.Rajesh Kumar	1	Field Worker	Performance Evaluation of Polyisocyanurate (PIR) Foams for Thermal Insulations	TST-0014	31.03.2025	Rs. 18,000/- + HRA	50 years	Field Worker	Graduate in any stream	Preparation of Specimens Testing of prepared Specimens Administrative work related to project and other lab work	18.08.2024

सामान्य अनुदेश / General instructions:

- 1. **Procedure of Selection:** Interested candidates may appear for walk-in-interview before the Selection Committee at CSIR-CBRI, Roorkee on the date and time as mentioned above long with original documents and six copies of bio-data (One opy of bio-data duly affixed with a latest passport size photograph and supported by self-attested photocopies of certificates, mark sheets and other relevant documents) giving following information on one side of A-4 size paper.
- 2. Bio-data Format: (1) Advt. No., (2) Post applied for, (3) Name of Candidate, (4) Father's Name & occupation, (5) Date & Place of Birth, (6) Age as on the date of interview, (7) Nationality, (8) Sex Male/Female), (9) Category (SC/ST/OBC/PH/Gen.), (10) Present Postal address with PIN Code, (11) Permanent address with PIN Code, (12) Contact Nos.: (Telephone/Mobile/Fax/e-mail) if any, (13) Details of Qualifications: (Xth Standard onwards giving Exam passed, Duration of Course, Subject, Year of passing, Division/Grade, % of marks and Name of Board/ University), (14) Details of experience including period of project assistantship availed in any CSIR Lab. / Institute, if any giving Name of Employer / Organization, Designation & Pay-scale etc., Period of service: (From To), and Nature of duties, (15) Name of close relative employed in CBRI / CSIR or its National Labs./Instts. Giving Name, Designation, Name of Lab./Instt. in which employed and Relationship, (16) Any other additional information, (17) List of enclosures and (18) Signature of Candidate with date. Application Form is attached.
- 3. समस्त पात्र उम्मीदवारों को सूचित किया जाता है कि प्रातः 8.00 से 10.00 बजे सीएसआईआर—सीबीआरआई, रूड़की में मूल दस्तावेजों की जांच के लिए रिपोर्ट करें। तािक साक्षात्कार निर्धारित समय पर शुरू किया जा सके / Interested eligible candidates are hereby informed they should report for verification of original certificates/testimonials between 8.00 A.M. to 10.00 A.M. at CSIR- CBRI, Roorkee, so that interview will start well in time.

- 4. सीएसआईआर/भारत सरकार के अनुदेशों के अनुसार SC/ST/OBC/PWD/Woman के उम्मीदवारों के लिए ऊपरी आयु सीमा में i pfyr CSIR/Gol ds fu; e vul kj छूट देय है।
 Upper age limits are relaxable for candidates beloning to SC/ST/OBC/PWD/Woman as per the extent instruction issued by CSIR/Gol on the subject from time to time.
- 5. परियोजना स्टाफ का कार्यकाल परियोजना की अवधि के साथ ही समाप्त हो जायेगा। सीएसआईआर में परियोजना स्टाफ का कुल कार्यकाल किसी भी स्थित में 5 वर्ष से अधिकनहीं होना चाहिए। परियोजना स्टाफ के 5 वर्षों के कुल कार्यकाल की गणना रिप्तआईआर—सीबीआरआई रूड़की या सीएसआईआर की किसी अन्य प्रयोगशाला / संस्थान के विभिन्न परियोजनाओं में तैनाती की कुल अवधि के अनुसार की जायेगी। अभ्यर्थियों का सीएसआईआर—सीबीआरआई रूड़की में नियमित पद या किसी भी पद के लिए कोई अधिकारर निहित या स्पष्ट नहीं होगा / The tenure of Project Staff shall be co-terminus with the Project. The total tenure of Project Staff in CSIR should not exceed 5 years in any case. The total tenure of 5 years shall be calculated as per periods spent on one Project and/or different Projects taken together in CSIR-CBRI, Roorkee and/or any other Lab./Institute of CSIR as Project Staff. There will be no right implicit or explicit for regular position or any post in CSIR-CBRI, Roorkee whatsoever.
- 6. साक्षात्कार में भाग लेने के लिए कोई यात्रा भत्ता देय नहीं होगा / No Travelling Allowance will be paid for attending the interview.
- 7. चयन समिति / समितियां चयन मानदंड को स्वयं निर्धारित कर सकती है अर्थात या तो सीधे साक्षातकार या वस्तुनिष्ठ परीक्षा (बहुविकल्पीय प्रश्नों के आधार पर) और उस के बाद उसी दिन साक्षातकार आयोजित करके / The Selection Committee(s) may adopt the selection criteria on its own i.e. either by conducting direct interview or objective test (Based on Multiple Choice Questions) followed by interview on the same day.
- 8. पदों की संख्या विज्ञापित संख्या से भिन्न हो सकती है / Number of posts may vary from the advertised positions.
- 9. प्रत्येक छह महीने की अवधि के उपरान्त परियोजना स्टाफ के कार्यों की समीक्षा की जाएगी तथा यदि किसी भी परियोजना स्टाफ का कार्य संतोषजनक नहीं पाया गया तो उनके कार्यकाल को समाप्त किया जा सकता है / The performance of the would be reviewed after every six-months and any one found unsatisfactory their services my be terminated.
- 10. यदि वर्तमान में सीएसआईआर-सीबीआरआई में परियोजना पद पर कार्यरत हैं तो चयनित होने पर वर्तमान प्रधान अन्वेषक / परियोजना प्रमुख से इस आशय का अनापित प्रमाण-पत्र (प्रपत्र संलग्न) देना होगा कि उन्हें परियोजना पद पर कार्यरत हैं तो चयनित होने पर वर्तमान प्रधान अन्वेषक / परियोजना प्रमुख से इस आशय का अनापित प्रमाण-पत्र (प्रपत्र संलग्न) देना होगा कि उन्हें परियोजना पद से मुक्त कर दिया जायेगा / No objection certificate (proforma enclosed) from the present Principal Investigator/Project Leader, in case presently working in any project post in CSIR-CBRI, to the effect that in case selected, he/she will be relieved from the present post of Project immediately what so ever he/she is holding, most be enclosed with application form.
- 11. किसी भी परिस्थिति में ऑनलाइन साक्षात्कार के अनुरोध पर विचार नहीं किया जायेगा / Request for online interview will not be entertained at any circumstances.
- 12. उम्मीदवार को भोजन/आवास की व्यवस्था स्वयं करनी होगी, क्योंकि साक्षात्कार देर रात तक या अगले दिन भी जारी रह सकता है/ The candidate may please make their own arrangement for boarding/lodging as the Interview may be continued till late night or next day also.
- 13. एक पद से अधिक पदों पर चयन की स्थिति में, उम्मीदवार को नियुक्ति पत्र जारी होने की तारीख से एक सप्ताह के भीतर प्रस्तावित पदों में से केवल एक पद को चुनने के लिए, अपने विकल्प का उपयोग करना होगा। उसके विकल्प का प्रयोग करने के बाद उक्त पद के अतिरिक्त शेष प्रस्ताव रह समझा जायेगा/जाएगें/ In the event of selection for more than one post, the candidate has to exercise his/her option (proforma enclosed) to choose only one of the post offered.
- 14. परियोजना कर्मचारियों की नियुक्ति परियोजना के कार्यकाल / आवश्यकता पर निर्भर करेगी; जिसे परियोजना की अवधि / वांछित स्तर के प्रदर्शन या पदधारी के आचरण मामलो के आधार पर बढाया या घटाया जा सकता है।/The Engagement of project staff will depond on the project tenure/requirement, which may be extended or curtailed depending upon the duration of the project/desired level performance or conduct of the incumbent as the case may be..
- 15. किसी भी पूछताछ के लिए टेलीफोन नं. 01332283493 (9.00 A.M. to 5.30 P.M)

16. सीएसआईआर—सीबीआरआई रूड़की में उपर्युत पदों पर नियुक्ति से सम्बन्धित किसी भी मामले में निदेशक, सीएसआईआर—सीबीआरआई, रूड़की का निर्णय अन्तिम होगा / The decision of the Director, CSIR-CBRI, Roorkee shall be final on any matter elating to engagement of above mentioned positions in CSIR-CBRI, Roorkee (UK).

नोट/Note : 1. अभ्यर्थी जिनके पास आवश्यक शैक्षणिक योग्यता का परिणाम प्रतीक्षित है वे आवेदन करने के लिए पात्र नहीं होगें।/ Candidates whose result awaited for essential qualification are not eligible to apply.

2. किसी भी विवाद की स्थिति में अंग्रेजी रूपांतरण ही मान्य होगा / In case of any dispute, the english version will prevail

ह0 -Sd-प्रशासन नियत्रक / Controller of Administration