

#### CSIR - CENTRAL BUILDING RESEARCH INSTITUTE, ROORKEE – 247 667 (A constituent Establishment of CSIR, New Delhi)

#### Advertisement No. CSIR - CBRI - 4 / 2018

### Walk-In-Interview from 12.11.2018 to 15.11.2018 as per details given below

The CSIR – Central Building Research Institute, Roorkee, a constituent establishment of the Council of Scientific and Industrial Research wishes to recruit dynamic young candidates as temporary manpower to work in Plan-CSIR Funded/External Funded Projects as per details given below. Panel of suitable candidates will also be made, which will be operative for a maximum period of one year from the date of interview or another interview to be conducted by the Institute for recruitment of similar positions in future, whichever is earlier.

Sl	Name & Number of	Fixed Stipend	Age	Essential Qualifications	Tenure of the	Date & Time for
No.	Position	per month	Limit	Essential Qualifications	Project	Registration/Interview
01	Project Assistant (Level – II) – 01 No.	Rs. 25,000/-	30 yrs.	B. Tech. (Civil Engg.) with minimum 55% marks Desirable –	Upto 31.03.2020	12.11.2018 8.00 A.M. to 9.00 A.M.
				Knowledge of Building conservation working		
				experience on Softwares like Ansys, Abaqus, SAP2000,		
				Staad Pro, etc.		
02	Project Assistant (Level – II) – 01 No.	Rs. 25,000/-	30 yrs.	B. Tech. (Civil Engg.) with minimum 55% marks	Upto 31.03.2020	12.11.2018 8.00 A.M. to 9.00 A.M.
				Desirable –		
				Knowledge of concrete technology/ structural		
				analysis and design and working experience on		
				softwares like Ansys, Abaqus, Abaqus, SAP2000, Staad Pro, etc.		
03	Project Assistant (Level – III) – 01 No.	Rs. 28,000/-	35 yrs.	M. Tech. (Structures) with minimum 55% marks	Upto 31.03.2020	12.11.2018 8.00 A.M. to
				Desirable -		9.00 A.M.
				Knowledge of Building conservation/Repair retrofitting and working experience on softwares like		
				Ansys, Abaqus, SAP 2000, Staad Pro, etc.		
04	Project Assistant (Level – III) – 01 No.	Rs. 28,000/-	35 yrs.	M. Tech. ( Structures Engg.) with minimum 55% marks	Upto 31.03.2020	12.11.2018 8.00 A.M. to 9.00 A.M.
				Desirable –		
				Working experience on softwares like Ansys, Abaqus, SAP 2000, Staad Pro, etc.		
05	Project Assistant (Level – II) – 03 Nos.	Rs. 25,000/-	30 yrs.	B. Tech. (Civil Engg.) with minimum 55% marks	Upto 31.03. 2020	12.11.2018 8.00 A.M. to 9.00 A.M.
06	Project Assistant (Level – II) – 01 No.	Rs. 25,000/-	30 yrs.	B. Tech. (Civil Engg.) with minimum 55% marks	Upto 31.03.2020	12.11.2018 8.00 A.M. to 9.00 A.M.
07	Research Associate-I 01 No.	Rs. 36,000/-	35 yrs.	M. Tech. (Civil Engg.) with minimum 55% marks + 2 yrs. experience / Ph.D. (Civil Engg.)	Upto 31.03.2020	12.11.2018 8.00 A.M. to 9.00 A.M.
				OR		

				Ph.D. in applied Mathematics with specialization in Vibration / optimization etc.		
08	Project Assistant (Level – II) – 03 No.	Rs. 25,000/-	30 yrs.	B. Tech. (Civil Engg.) with minimum 55% marks	Upto 31.03.2020	12.11.2018 8.00 A.M. to 9.00 A.M.
09	Project Assistant (Level – II) – 01 No.	Rs. 25,000/-	30 yrs.	B. Tech. (Civil Engg.) with 55% marks with Knowledge in Auto CAD, STAAD pro, ANSYS etc. Structural design and analysis related softwares	Upto 31.12.2019	12.11.2018 8.00 A.M. to 9.00 A.M.
10	Project Assistant (Level-II) – 01 No.	Rs. 25,000/-	30 yrs.	B.E./B. Tech. (Civil Engg.) with 55% marks	Upto 31.03.2021	12.11.2018 8.00 A.M. to 9.00 A.M.
11	Research Associate-I 01 No.	Rs. 36,000/-	35 yrs.	M. Tech. (Civil Engg.) with min. 55% marks + 2 yrs. experience	Upto 31.10.2020	12.11.2018 8.00 A.M. to 9.00 A.M.
12	Project Assistant (Level – II) – 02 No.	Rs. 25,000/-	30 yrs.	M.Sc. / M. Tech. (Geology/Applied Geology/ Geotechnology with minimum 55% marks	Upto 31.03.2020	12.11.2018 8.00 A.M. to 9.00 A.M.
13	Project Assistant (Level-II) – 01 No.	Rs. 25,000/-	30 Yrs.	BE/B. Tech. ( Design in Animation) with 55% marks  Desirable –  Knowledge of 3D modelling & animation, walkthroughs & point cloud data, Autodesk	Upto 31.03.2020	12.11.2018 8.00 A.M. to 9.00 A.M.
	OR Project Assistant (Level-I) – 01 No.	Rs. 15,000/0	28 Yrs.	Revit, 3D Max, MAYA etc.  B.Sc. (Animation) with 55% marks		
				Knowledge of 3D modelling & animation, walkthroughs & point cloud data, Autodesk Revit, 3D Max, MAYA etc.		
14	Project Assistant (Level – III) – 01 No.	Rs. 28,000/-	35 yrs.	M. Arch. (Conservation) with 55% marks / Master in Archaeology with 55% marks  Desirable –  Knowledge of conservation	Upto 31.03.2020	13.11.2018 8.00 A.M. to 9.00 A.M.
15	Project Assistant (Level – II) – 01 No.	Rs. 25,000/-	30 yrs.	B. Arch. with minimum 55% marks  Desirable –  Knowledge of conservation	Upto 31.03.2020	13.11.2018 8.00 A.M. to 9.00 A.M.
16	Project Assistant (Level – II) – 01 No.	Rs. 25,000/-	30 yrs.	B. Arch. with minimum 55% marks	Upto 13.05.2020	13.11.2018 8.00 A.M. to 9.00 A.M.
17.	Project Assistant (Level-III) Project Assistant	Rs. 28,000/-	35 Yrs.	B. Arch. with minimum 55% marks + 2 yrs experience B. Arch.with 55% marks	Unto	13.11.2018
1/.	(Level – II) – 01 No.	NS. 23,000/-	ou yrs.	B. Arch.with 55% marks /Game Developers with experience in 3D geometrics (REVIT, SPACECLAIM) Visualisation (3D MAX) graphic visualisation, virtual	Upto 31.03.2020	8.00 A.M. to 9.00 A.M.

				reality tools + scripting in these tools with 55% marks		
18	Project Assistant (Level – II) – 01 No.	Rs. 25,000/-	30 yrs.	M.Sc. (Chemistry ) with minimum 55% marks	Upto 31.03.2020	13.11.2018 8.00 A.M. to
	(Level - II) - 01 140.				31.03.2020	9.00 A.M.
				Desirable –		
				Experience in building material characterization		
19	Project Assistant (Level – II) – 01 No.	Rs. 25,000/-	30 yrs.	M.Sc. (Chemistry) with minimum 55% marks	Upto 31.03.2020	13.11.2018 8.00 A.M. to
	(Level – II) – 01 No.				31.03.2020	9.00 A.M.
				Desirable –		
				Experience in building material characterization		
20	Project Assistant (Level – II) – 02 Nos.	Rs. 25,000/-	30 yrs.	M.Sc. (Chemistry) with minimum 55% marks	Upto 31.03.2020	13.11.2018 8.00 A.M. to
						9.00 A.M.
21	Project Assistant (Level – II) – 01 No.	Rs. 25,000/-	30 yrs.	B. Tech. (Chemical Engg.) with minimum 55% marks	Upto 31.03.2020	13.11.2018 8.00 A.M. to
22	Project Assistant	Rs. 25,000/-	30 yrs.	B. Tech. (Fire Engineering )	Upto	9.00 A.M. 13.11.2018
	(Level – II) – 01 No.	113. 23,000/	50 Jis.	with minimum 55% marks	31.03. 2020	8.00 A.M. to
23	Project Assistant	Rs. 28,000/-	35 yrs.	M. Sc. (Chemistry) with	Upto	9.00 A.M. 13.11.2018
	(Level – III) – 01 No.			minimum 55% marks + 2 yrs. experience	31.08.2020	8.00 A.M. to 9.00 A.M.
24	Project Assistant	Rs. 25,000/-	30 yrs.	M.Sc. (Chemistry) with	Upto	13.11.2018
	(Level – II) – 01 No.			minimum 55% marks	31.03.2020	8.00 A.M. to 9.00 A.M.
25	Project Assistant (Level-III) – 01 No.	Rs. 28,000/-	35 yrs.	M. Sc. (Chemistry) with minimum 55% marks + 2	Upto 31.03.2021	13.11.2018 8.00 A.M. to
	(Level-III) – 01 No.			yrs. experience <b>OR</b> M. Tech.	31.03.2021	9.00 A.M.
26	Project Assistant	Rs. 28,000/-	35 yrs.	(Chemistry/Chemical Engg.) M.Sc. (Chemistry) with min.	Upto	13.11.2018
	(Level-III ) – 01			55% marks + 2 yrs. experience / M. Tech.	31.10.2020	8.00 A.M. to 9.00 A.M.
				(Chemistry/Chemical Engg.) with 55% marks		
	OR		Y	with 55% marks		
	Project Assistant	Rs. 25,000/-	30 Yrs.	M.Sc. (Chemistry) with min.		
27	(Level-II) Research Associate-I	Rs. 36,000/-	35 yrs.	55% marks Ph.D. (Chemistry) with	Upto	13.11.2018
	01 No.			NET/GATE qualified	31.03.2021	8.00 A.M. to 9.00 A.M.
28	S.R.F.(Project)-01 No.	Rs. 28,000/-	32 yrs.	B. Tech. (Mechanical Engg.) minimum 55% marks + 2	Upto 31.03.2021	13.11.2018 8.00 A.M. to
				yrs. experience / M. Tech.	31.03.2021	9.00 A.M.
				(Mechanical/Energy Management/		
				Instrumentation Engg.) with minimum 55% marks		
29	Project Assistant	Rs. 15,000/-	28 yrs.	Diploma (Mechanical Engg.).	Upto	14.11.2018
	(Level – I) – 01 No.			with minimum 55% marks	31.03.2020	8.00 A.M. to 9.00 A.M.
				Desirable –		
				Knowledge of Auto CAD,		
30	Project Assistant	Rs. 25,000/-	30 yrs.	CAM, workshop technology B. Tech. (Instrumentation//	Upto	14.11.2018
	(Level – II) – 01 No.			Electrical Engg.) with minimum 55% marks	31.03.2020	8.00 A.M. to 9.00 A.M.
				Desirable –		
				Knowledge and experience in		
				Instrumentation, Signal		
				Processing and conversant with Matlab		
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21	Duningt Assistant	Do 25 000/	20 200	D. Tash (Elastronias 6	Linto	14 11 2019
31	Project Assistant (Level – II) – 01 No.	Rs. 25,000/-	30 yrs.	B. Tech. (Electronics & Instrumentation Engg.) with	Upto 31.03. 2020	14.11.2018 8.00 A.M. to
	(Level - II) - 01 No.			minimum 55% marks	31.03. 2020	9.00 A.M. to
32	Project Assistant	Rs. 25,000/-	30 yrs.	B. Tech. (Electronics/	Upto	14.11.2018
32	(Level – II) – 01 No.	Ks. 23,000/-	50 yrs.	Instrumentation Engg.) with	31.03.2020	8.00 A.M. to
	(Level - II) - 01 No.			minimum 55% marks	31.03.2020	9.00 A.M.
33	Project Assistant	Rs. 25,000/-	30 yrs.	B. Tech. (Information	Upto	14.11.2018
33	(Level – II) – 01 No.	Ks. 23,000/-	30 yrs.		-	8.00 A.M. to
	(Level II) of ito.			Technology) with 55%	31.03.2020	9.00 A.M.
				marks		7.00 T.NT.
34	Project Assistant	Rs. 25,000/-	30 yrs.	B. Tech. (Computer science	Upto	14.11.2018
	(Level – II) – 01 No.			Engg.) with 55% marks	31.03.2020	8.00 A.M. to
				Desirable –	51.05.2020	9.00 A.M.
				Print Production, DTP,		
				· · ·		
				Information Dissemination		
				and Flair for Science writing		
35`	Project Assistant	Rs. 25,000/-	30 yrs.	B. Tech. (Computer science	Upto	14.11.2018
33	(Level – II) – 01 No.	Ks. 25,000/-	50 yrs.			8.00 A.M. to
	(LCVCI - II) - 01 IVO.			Engg.) with 55% marks	31.03.2020	9.00 A.M.
						9.00 A.W.
				Desirable –		
				* D.T.P.		
				* Flair for Science Writing		
				* Science Communication		
				and Journalism		
36	Project Assistant	Rs. 15,000/-	28 yrs.	Diploma (Civil Engg.) with	Upto	15.11.2018
30	(Level – I) – 01 No.	13. 13,000/	20 yis.	minimum 55% marks	31.03.2020	8.00 A.M. to
	(Level 1) of ito.			minimum 33 % marks	31.03.2020	9.00 A.M.
				Desirable –		310012
				Knowledge of engineering		
				drawings / concrete		
				technology/design of RCC		
				structures		
37	Project Assistant	Rs. 15,000/-	28 yrs.	Diploma (Civil Engg.) with	Upto	15.11.2018
	(Level - I) - 01 No.			minimum 55% marks	31.05.2019	8.00 A.M. to
						9.00 A.M.
				Desirable – One year		
				experience		
26		D 45 0001	20			15.11.2016
38	Project Assistant	Rs. 15,000/-	28 yrs.	Diploma (Civil Engg.) with	Upto	15.11.2018
	(Level-I) – 01 No.			55% marks	31.03.2021	8.00 A.M. to
						9.00 A.M.
39	Project Assistant	Rs. 15,000/-	28 yrs.	Diploma (Electronics Engg.)	Upto	15.11.2018
	(Level - I) - 01  No.			with minimum 55% marks	31.03.2020	8.00 A.M. to
						9.00 A.M.
40	Project Assistant	Rs. 15,000/-	28 yrs.	Diploma (Electrical Engg.)	Upto	15.11.2018
	(Level - I) - 01  No.			with minimum 55% marks	31.03.2020	8.00 A.M. to
4.1	D : . A :	D 15 000/	20	Did (El : : /	TT .	9.00 A.M.
41	Project Assistant	Rs. 15,000/-	28 yrs.	Diploma (Electronics/	Upto	15.11.2018
	(Level - I) - 01  No.			Instrumentation Engg.) with	31.03.2020	8.00 A.M. to
	1	1	<u> </u>	minimum 55% marks	L	9.00 A.M.

#### Place of Interview : CSIR-CBRI, Roorkee

Age Limit: Age will be reckoned on the date of interview which is relaxable upto 5 years in case of the candidates belonging to SC / ST / OBC / PH and Female Community.

General Conditions: The position of Project Assistants is for a specific duration for the GAP / Sponsored and the CSIR Network Projects. Subsequently, if work and conduct of these Project Assistants are found upto the mark, their tenure may be extended for further period or till the duration of the Project whichever is earlier and will be co-terminus with the expiry of the Project and will not exceed Five Years in any circumstances and will not confer any right, explicitly or implicitly, for regular absorption in the Institute/CSIR or in the sponsoring organizations. The award of Project Assistantship / Fellowship / Associatship does not imply any assurance or guarantee for subsequent employment by CSIR, CBRI or sponsoring organization. No TA will be paid for appearing in the interview. Director, CSIR-CBRI reserves the right not to fill-up these positions or any one amongst them, if he so decides. The requirement of the positions are variable. A candidate who claims to belong to OBC has to submit in support of his/her claim in an attested copy of a Certificate for Current Year in the prescribed form issued for the jobs under Central Govt. to the effect that He / She does not belong to the Persons/ Sections (Creamy Layer). Candidates are free to take their interview either in Hindi or in English as a medium of conversation. Candidates reaching the venue after Scheduled time for Registration will not be allowed get registered and to appear before the Selection Committee for interview under any circumstance. Parents, siblings and friends of the candidates will not be allowed to enter the premises of the Institute during the time of registration and interview.

**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 along with original documents and six copies of bio-data (One copy 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.

**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 given below.

In case of dispute English Version will prevail.

Controller of Administration

## CSIR - CENTRAL BUILDING RESEARCH INSTITUTE **ROORKEE - 247 667**

( website : www.cbri.res.in)

Affix recent

Passport size

# **Application Form**

			Photograph		
O1. Advertisement No. CSIR – CBRI - 4/2018 here signed					
02. Name of post applied fo	r:		signed		
03. Name of Applicant (In I	Block Letters):				
04. Sex (Male / Female)	:				
05 (a) Father's / Husband N	Name :				
(b) Occupation :					
06. Present/Postal Address	with Pin Code :				
		PIN			
07. Permanent Address with					
		PIN			
08. Contact Details: STD C					
09. (a) Date of birth:		(b) Place of birth:			
10. Age as on(date of Ir			Days		
12. Category : (SC/ST/OBC (attach attested copy of	C/PH/GEN) :				
13. Details of close relative	e(s) employed in CBRI/C	CSIR or its National Labs/Ir	nstts., if any:		
Name of relative	Designation	Name of Lab.	Relationship		

14. Details of Educational/Technical/Professional Qualifications (10<sup>th</sup> Standard onward):

Examination	Duration	Subjects/	Year of	Division/	Percentage	College/Board/
passed	of course	Discipline	passing	Class/Grade	of Marks*	University
1						

## In case of CGPA/CPI, please give marks in percentage and conversion formula.

15. Details of experience as Project Assistant / Project Fellow in any CSIR Lab./ Institute or any other experience :

Name of employer	_	Period of service	Nature of duties	Reason of leaving
	scale			

16. Any other additional information:	
(attach additional sheets, if necessary)	
17. List of enclosures :	
<b>Declaration:</b> I hereby declare that all the statements made in this application are true and complete the best of my knowledge and belief and nothing has been concealed/distorted. I am aware, if at time, I am found to have concealed/distorted any material information, my appointment is liable to summarily terminated without notice	any

Place :	Signature of the candidate:
Date:	Name of candidate: