



Date: 02.01.2023

Department of Civil Engineering

Subject: Walk-in interview for the post of Research Associate in CSIR, Govt. of India sponsored project

Eligible candidates are invited to attend walk-in interview for the post of Research Associate in CSIR, Govt. of India sponsored project at Department of Civil Engineering, J C Bose University of science and Technology, YMCA, Faridabad. The recruitment will be for a period of six months.

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|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Position | Research Associate (RA) |
| Number of Vacancy | 01 |
| Project Title | Investigation of Load Transfer Mechanism of Geothermal Energy Pile Groups in Sand |
| Department | Civil Engineering |
| Project Tenure | 06 months |
| Job Description | Numerical analyses on geothermal pile groups for energy efficiency in buildings |
| Essential Qualification | Doctorate OR having 3 years of research, teaching and design and development experience after M.Tech. and published work Specialization: Geotechnical engineering/Structural Engineering/Applied Mechanics Desirable: Experience in ABAQUS, FEA and finite difference analysis, knowledge of machine learning and artificial intelligence or a basic MATLAB/ Python |
| Age Limit | 35 Yrs. |
| Age relaxation | The upper age limit is relaxable up to 5 years in the case of candidates belonging to scheduled castes/tribes/OBC, women and physically handicapped candidates. |
| Fellowship | Research Associate (RA) - Rs. 47,000/-p.m.+ HRA as admissible |

Venue: Room No. IV-503, 4th Floor, Civil Engineering Department, J C Bose University of Science and Technology, YMCA, Faridabad

Date of Interview: 12.01.2023

Reporting time: 10:00 am

The candidates must bring resume (02 copies), original certificates of qualification and experience, 04 passport size photographs and copies of research publications (if any). No TA/DA will be paid for this purpose.

Dr. Rajni Saggu
(Principal Investigator)
+91-9910369410, rajnisaggu@jcboseust.ac.in