FOREST SURVEY OF INDIA
(Ministry of Environment, Forest & Climate Change, Government of India)
PO-KDMIPE, Kaulagarh Road, Dehradun-248195
Website: www.fsi.nic.in

Dated: 15th November, 2023

Recruitment of one(1) Senior Software Developer and two(2) Technical Associate (Programmer) on contractual basis in Forest Survey of India

Forest Survey of India (FSI) is a premier national organization under the Ministry of Environment, Forest & Climate Change, Government of India and is responsible for forest resource assessment of the country on a regular basis.

Applications are invited for engagement of one(1) Senior Software Developer and two(2) Technical Associate (Programmer) on contractual basis for MIS related works under various projects/plan schemes at headquarters of FSI Dehradun initially for a period of one year subject to further extension, if required. The details of essential qualification, age limit, emoluments, place of work has been given in **Annexure-I**.

Selection Process

Candidates who fulfil the essential qualification and essential experience should first pre-register themselves using on-line form available on FSI's website www.fsi.nic.in w.e.f 15th November, 2023. The last date for on-line registration is 5th December, 2023. After screening of the on-line registration forms, the eligible candidates will be called for test/ interview at FSI, Dehradun on a date, which will be informed, to them through email and SMS and the list will also be uploaded on the website.

Short-listing will be done on the basis of fulfilling of prescribed qualifications, experience and age limit criteria.

The candidates may have to make suitable arrangement for their stay. Candidates called for interview are required to bring their mark sheets and experience certificates in original. They should also submit a filled up form on prescribed format (pdf can be downloaded from the website) while appearing for the interview. In case of any dispute in the process, the decision of the Director General, FSI will be final. No TA/DA will be paid for appearing for the walk-in test/ interview. The selection and appointment of above-mentioned posts are purely on contractual basis and does not imply any form of permanent employment in Forest Survey of India or extension beyond the period of engagement.

JD (TFI)
Forest Survey of India, Dehradun
Ph. No. 0135-2755042

S. No	Name of Post	Vacancies	Remuneration	Qualification	Experience	Age limit	Place of posting
1	Senior Software Developer	1	Rs 1,00,000/- + HRA (increment of 3% for every year of experience subject to performance review)	**Essential** ME/M.Tech (CS/IT), BE/B.Tech (CS/IT) /Master's Degree in Computer Science/IT (MCA/ M.Sc) with minimum 60% marks from a recognized University or equivalent **Desirable** Certificate in programming languages/ Database Management (JAVA/ DOT NET/ ORACLE/ MS SQL Server etc)	**Essential** Minimum of 15 years of experience in software development in forest resources assessment. Preference will be given to candidates having experience in developing software's in the field of forest resource assessment. **Desirable** Proficiency in Programming languages (.Net/ VB.Net/ C#.Net/ ASP.NET, Core Java, Xamarin Forms, PHP, MVC Architecture) **OR** Design and development of the databases and data processing software **OR** RDBMS (MySQL, SQL Server, SQLite, PostgreSQL, Oracle, MongoDB). **Following skill set made more advantages:** • ASP.NET MVC, C#.NET, LINQ, OOPS, WPF, Windows Forms. • MS SQL Server, PostgreSQL, PostGIS, SQL, Raster/ Vector Queries, SQLite database. • JavaScript, JQuery, HTML & CSS, Bootstrap. • Web GIS Development/Map Integration APIs ie Google Map/ OpenLayer etc. • GIS based customized tools development using Python/ GDAL/ PostGIS extension. • Xamarin Forms for Native App (Android / iOS) Development. • Deployment/ hosting of the Web Application & App.	45	FSI headquarters Dehradun

S. No	Name of Post	Vacancies	Remuneration	Qualification	Experience	Age limit	Place of posting
2	Technical Associate (Programmer)	2	Rs 37,000/- +HRA	**Essential** BE/B.Tech (CS/IT) /Master's Degree in Computer Science/IT (MCA/ M.Sc) with minimum 60% marks from a recognized University or equivalent **Desirable** Certificate in programming languages/ Database Management (JAVA/ DOT NET/ ORACLE/ MS SQL Server etc)	**Essential** Three months software development experience in the forestry field preferable in forest resources assessment. **Desirable** Proficiency in Programming languages (.Net/ VB.Net/ C#.Net/ ASP.NET, Core Java, PHP, Xamarin Forms for Native App (Android / iOS) Development ,MVC Architecture) **OR** Design and development of the databases and data processing software **OR** RDBMS (MySQL, SQL Server, PostgreSQL, SQLite, Oracle, MongoDB)	30	FSI headquarters Dehradun

Note: Number of vacancies given above may change as per the requirement