

Vigyan Pratibha Project IISER Kolkata

Call for applications

1. PROJECT SCIENTIFIC OFFICER- B – 1 post

Essential Qualification & Experience:

1. Full-time M.Sc./ M.S. (in any stream of Science or Mathematics or related disciplines) from a recognized University/Institute with an aggregate of 60% marks or equivalent CGPA.
OR Full time B.E./ BTech. in any branch of Engineering from a recognized University/Institute with an aggregate of 60% marks or equivalent CGPA.
2. Two (2) years post qualification experience in the field of educational material development, teaching, education research and social or developmental projects.

Desirable qualification & experience:

1. The candidate should have an experience in teaching/ scientific writing/ development of educational activities.
2. Good proficiency in the English language and writing skills in English. Similar proficiency in Bangla and/or Hindi is preferred.
3. Ability to engage with the learning needs of Indian students and also working with rigorous scientific and mathematical content.
4. Willingness to travel to schools and institutions in different parts of West Bengal and nearby states.
5. Should also have experience with website management (uploads, download, data handling).
6. Should be proficient with MS Word, Excel, Power point or equivalent open-source software.

Job Description:

1. To contribute towards the development of challenging learning units for science and mathematics and field testing them in different schools, teacher professional development and working with in-service teachers on regular basis.
2. The work requires strong academic competence, the ability to interact with teachers and students in different schools (urban, rural, and tribal), and sensitivity toward the learning needs of students from diverse backgrounds in the country.
3. Any other work assigned by the supervisor.

2. PROJECT SCIENTIFIC ASSISTANT- B – 1 post

Essential Qualification & Experience:

1. Full-time B.Sc./ B.S. (in any stream of Science or Mathematics) from a recognized University/Institute with an aggregate of 60% marks or equivalent CGPA.
2. 0- 1 year post qualification experience in the field of educational material development, teaching, education research and social or developmental projects.

Desirable qualification & experience:

1. M.Sc. (in any stream of Science or Mathematics) with an aggregate of 60% marks or equivalent CGPA as well as in Graduation.
2. The candidate should have an experience in teaching/ scientific writing/ development of educational activities; basic knowledge of common word processing and data analysis software such as MS-Office, Libre-office, etc.
3. Good proficiency in the English language and writing skills in English and/or any other regional language.
4. The candidate should be able to read, write and speak in Bangla and/or Hindi.
5. Ability to engage with the learning needs of Indian students and also working with rigorous scientific and mathematical content.

Job Description:

1. To contribute toward the development of challenging learning units for science and mathematics and field testing them in different schools, teacher professional development and working with in-service teachers on regular basis.
2. The work requires strong academic competence, the ability to interact with teachers and students in different schools (urban, rural, and tribal), and sensitivity toward the learning needs of students from diverse backgrounds in the country.
3. To work with teachers in schools in online mode + through school visits across the state for implementation of project activities in the school.
4. To contribute to the writing of project reports.
5. Any other work assigned by the supervisor.

Remuneration:

Project Scientific Officer – B: Rs.73300/- per month

Project Scientific Assistant – B: Rs. 55600/- per month

Duration: 3 months, with possibility of extension up to 1 year.

Apply to:

vigyanpratibha@iiserkol.ac.in

Deadline: 10th April 2023