

BANARAS HINDU UNIVERSITY

ADVERTISEMENT

Applications are invited for the post of Project Assistant on a contractual basis under a industry-academia collaborative project funded by OIL INDIA Ltd at Seismic Imaging Centre (A unit of InnoResTech Foundation, BHU). Engagement will be initially for six months, but extendable upon the performance of the selected candidates. The post is temporary and co-terminus with the project. Further details about the post are mentioned below.

Designation of the Post	Project Assistant (PA) [one post only]
Salary	₹ 35000/- per month fixed
Nature of Vacancy	Temporary

Qualifications Required

Essential	Master's degree in any one of these subjects with at least 60 percent marks <ul style="list-style-type: none">● Geophysics● Marine Geophysics● Geology
The Role	<ol style="list-style-type: none">1. Processing and Imaging of complex Seismic Data using different state-of-the-art proprietary processing software2. Building of complex and high-resolution images of the sub-surface by processing and imaging of 2D,3D,4D, time, and depth seismic data3. Using applied mathematics and physics experience in a research environment to identify innovative solutions while refining skills in signal processing, modeling and imaging4. Working in an open and transparent project-based team you will have the opportunity to share ideas and solve problem in unison-applying and adapting your academic credibility for research projects
Desired Skills	<ol style="list-style-type: none">1. Sound theoretical understanding of Seismic data processing and imaging techniques2. Solid mathematics and physics related to wave phenomenon3. experience of Linux/Unix environment4. one coding tool to solve problems on the go (Python, MATLAB)
Upper Age Limit	31 (relaxed for 5 years for SC/ST/physically handicapped/female candidates). All things being equal SC/ST candidates will be given top priority as per GOI rules.
Send your CV at - by 18th June 2022	rbhatla@bhu.ac.in (Dept of Geophysics, BHU), ashok.pandey01@bhu.ac.in (Dept. of Geophysics, BHU)

