

Domain Expertise	
	Domain 6
Domain Expertise	Geophysics
No. of Requirment	1 (Full Time)
Skill Sets	<ul style="list-style-type: none"> *Deep Understanding of exploration seismic * Working experience of programming languages like FORTRAN, C, MATLAB, GNU Octave and seismic open source software. *Experience of developing serial and parallel seismic algorithms. * Knowledge and experience of computational seismic and seismology related software development *Experience of working on seismic data processing software with field seismic data. * Experience of high performance computing (HPC) and handling of projects. * Research publications in thr related field. * Good communication / presentation skills would be an added advantage
Job Profile	1) Domain related project work mainly research and development in post processing HPC seismic data processing algorithm 2) Software Development in post processing HPC seismic data processing algorithm 3)To guide team developer for field data related fine tuning of application and algorithm design 4) Technical report writing, paper writing and presentations
Duration of Consultancy	Initially for the period of 1 year, extendable till the project duration subject to performance and requirement, but not beyond the age of 64 years
Professional Fees	As commensurate with experience, qualifications & skill sets.
Location	Pune