



RANA, Dr. Sanjay
Consultant & Faculty (Geophysics)
Practising Geophysicist and Professional Trainer
Formerly Scientist 'C', Department of Atomic Energy

Dr. Sanjay Rana is a geophysicist by profession. He has been working in the field of engineering geophysics for last 29 years. Dr Rana graduated in 1990 from University of Roorkee, now IIT Roorkee, in M Tech (Applied Geophysics), as Gold Medalist. He did his MBA from IGNOU and Doctorate from Aberdeen. Dr Rana started his career with UP State Government and also worked briefly as Scientist 'C' with Department of Atomic Energy. He became an entrepreneur in 1995, starting first ever engineering geophysics company in private sector in India.

He has been instrumental in starting full-fledged operations in private sector providing services like seismic refraction, ground penetrating radar, electrical tomography, seismic tomography, Microgravity, magnetic etc. He has carried out geophysical investigations for more than 2000 projects including projects in India, Afghanistan, Bahrain, Singapore, Qatar, Saudi Arabia, Nepal, Bhutan, Kuwait etc.

He is invited regularly for training geophysicists on latest techniques by various departments and organizations. He is also invited as trainer for geophysics applications by companies located abroad, and has conducted trainings in Singapore, Saudi Arab, Bahrain, Kuwait, UAE etc.

He has been instrumental in bringing various technologies in India including Ground Penetrating Radar, High Resolution Tomography, Dam Geophysics and Passive Seismic Tomography etc.