

Government of Gujarat has selected Dr. Harinarayana as an independent Director on the board of Directors of GSPC Ltd.



Dr. T. Harinarayana, Scientist-G of National Geophysical Research Institute (NGRI), Hyderabad, was chosen by the Government of Gujarat as an independent Director for its state owned company – Gujarat State Petroleum Corporation Limited (GSPC). GSPC is a Rs. 5000 crore oil and gas exploration and production company with more than 25 years of existence doing pioneering projects in energy sector. Dr. Harinarayana selection is based on his significant contributions to the oil exploration upstream sector in different parts of the country. He is the leader of various geophysical investigations covering different regions of Gujarat such as Saurashtra, Kutch, Narmada,

Cambay and involved in various multi-disciplinary mega-projects related to oil industry. Based on his recommendations, a few blocks have been carved out for exploitation of hydrocarbon in Narmada-Cambay region. He is the Head of one of the major scientific projects of NGRI – Magnetotellurics – and applied the technique for various geological problems such as earthquake and Tsunami monitoring studies, geothermal exploration, seismotectonics and deep crustal studies. He has developed international collaboration projects with GEMRC, Moscow, Bulgarian Academy of Sciences, Bulgaria, Scripps Institution of Oceanography, USA. He is the fellow of the prestigious Russian Academy of Natural Sciences (RANS), Moscow and also the executive member of IAGA (International Association of Geomagnetism and Aeronomy) and an expert member of various national committees. He recently became a member of IUGG committee. Dr. Harinarayana's pioneering work in geothermal energy has opened up a new sector for power generation in different regions of the country – Puga in Jammu and Kashmir, Tapovan-Vishnugad in Uttarakhand, Tatapani in Chattisgarh, Surajkund in Jharkhand etc areas. Deep crustal studies in Narmada-Son Lineament zone has provided a strong evidence for the existence of mantle up warping and magmatic under plating.

Earlier he has received the prestigious National Mineral Award from the Union Ministry of Mines, Government of India, Best Scientist Award by the Government of Andhra Pradesh, Elected Fellow of AP Akademi of Sciences, Indian Geophysical Union and Geological Society of India. He has published more than 62 research papers in national and international journals with 20 Technical research reports