

CSIR NEWS

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Team CSIR



Dr T. Harinarayana selected a National Delegate to Iceland and elected Fellow of AP Akademi of Sciences

The Ministry of External Affairs, Government of India, has selected a few eminent scientists and managers to visit Iceland to develop co-operation for exploitation of geothermal energy in India. Dr T. Harinarayana, Head, Magnetotellorics, National Geophysical Research Institute (NGRI), Hyderabad, is a member of this group. NGRI has completed major projects and investigated the deep crust covering different geothermal regions several in the country, eg Puga (J&K), Tatapani (Chattisgarh), Tapovan-Vishnugad (Uttarakhand), Badrinath (Uttarakhand), Kullu-Manali (HP), Manikaran (HP), Sutlej-Spiti Valley (HP) and Surajkund (Jharkhand). These projects were executed under



the guidance of Dr Harinarayana.

Recently, NGRI has signed an MoU with NTPC to develop geothermal energy in India.

The visit to Iceland will pave a way to develop power projects using geothermal energy, which is a clean and renewable energy source.

Also, Dr Harinarayana, has been elected Fellow of the Andhra Pradesh Akademi of Sciences. Recently, he also won the A.P Scientist award from Government of Andhra Pradesh for the newly introduced field of Earth and Planetary Sciences. Dr Harinarayana is a well known in international circles as executive member of IAGA (International Association of Geomagnetism and Aeronomy); member of the Russian Academy of Natural Sciences (RANS), Moscow; Bureau member of EMSEV (Electro Magnetic Studies for Earthquakes and Volcanoes), Japan and also executive member of International Electro-magnetic Induction (EMI) working group 1.2. He is presently the Head of "Magnetotelluric" group, one of the major projects at NGRI and has made significant contributions to Oil Exploration, Geothermal Studies, Deep Crustal and Earthquake Studies. He has more than 60 research contributions to his credit and was a senior guest editor for special issues of two international journals.