

GOVERNMENT OF INDIA
MINISTRY OF MINES

NATIONAL GEOSCIENCE AWARDS – 2019

LIST OF AWARDEES

NATIONAL GEOSCIENCE AWARD FOR EXCELLENCE – 2019	
<p><i>Prof. Om Prakash Varma</i> Executive President Indian Geological Congress</p>	
NATIONAL GEOSCIENCE AWARD- 2019	
DISCIPLINE AND AWARDS	TYPE OF AWARD
SECTION- I – Mineral Discovery & Exploration	
<p>Field (i): Mineral Discovery & Exploration (excluding fossil fuels) of economic and/or strategic importance and application of innovative techniques). (2 Awards)</p> <p>1. Atomic Mineral Directorate (AMD) team comprising of (i) Mr. Ashok Kumar Bhatt (ii) Mr. Dheeraj Pande (iii) Mr. Sujit Kumar Dash (iv) Mr. Giridhar Gadiyaram Venkata</p> <p>2. Geological Survey of India [GSI] team comprising of (i) Mrs. Snehalata Mukherjee (ii) Mrs. Abhilipsa Dash (iii) Mr. Mohammad Arkan (iv) Mr. Noor Alam</p>	<p>Team Award</p> <p>Team Award</p>
<p>Field (ii): Coal, Lignite and Coal Bed Methane Discovery & Exploration of economic and/or strategic importance and application of innovative techniques. (1 Award)</p> <p>Geological Survey of India [GSI] team comprising of (i) Mr. Dillip Kumar Majhee (ii) Mr. MD. Merajuddin Khan (iii) Mr. Satish Tirkey</p>	<p>Team Award</p>
<p>Field (iii): Oil, Natural Gas, Shale Gas and Gas Hydrates Discovery & Exploration (Including project development and planning leading to exploitation of resources and reservoir management). (1 Award)</p> <p>Dr. Jitendra Shital Sangwai Indian Institute of Technology, Madras</p>	<p>Individual Award</p>

<p>Field (iv): Groundwater Exploration (including project development, hydrogeological studies and management of groundwater resources). (1 Award)</p> <p style="text-align: center;">Dr. P. Nandakumaran Central Ground Water Board, Ministry of Water Resources</p>	<p>Individual Award</p>
<p>SECTION- II - Mining, Mineral Beneficiation And Sustainable Mineral Development</p>	
<p>Field (v) Mining Technology (including development and application of new methods and technologies, research & development, conservation of mineral resources, systematic mine planning, mine safety, mine fires, mine hazards, mine reclamation & rehabilitation). (2 Awards)</p> <p style="text-align: center;">Dr. Vemavarapu M.S.R. Murthy IIT (ISM), Dhanbad</p>	<p>Individual Award</p>
<p>Field (vi) Mineral Beneficiation (including mineral processing, project development for utilization of low grade ores & production of value added mineral products and mineral economics). (1 Award)</p> <p style="text-align: center;">Dr. Veerendra Singh FAM Research Group, Tata Steel Limited, Jamshedpur</p>	<p>Individual Award</p>
<p>Field (vii) Sustainable Mineral Development (including mine closure, project development, institutional development and capacity building (1 Award)</p> <p style="text-align: center;">Dr. Subodh Kumar Maiti IIT (ISM), Dhanbad</p>	<p>Individual Award</p>
<p>SECTION- III – Basic Geosciences</p>	
<p>Field (viii): Basic Geo-sciences (including Stratigraphy, Structural Geology, Paleontology, Geomorphology, Economic Geology, Geodynamics, Petrology, Geochemistry, Mineralogy, Geochronology and Isotope Geology). (2 Awards)</p> <p>1. Dr. Srinivasa Sarma Drona CSIR – National Geophysical Research Institute, Hyderabad</p> <p>2. Joint Award to (i) Dr. Santosh Kumar, Kumaun University and (ii) Dr. Biswajit Ghosh, University of Calcutta</p>	<p>Individual Award</p> <p>Joint Award</p>
<p>SECTION- IV – Applied Geosciences</p>	
<p>Field (ix): Applied Geology: Engineering Geology, Geo-thermal Energy, Seismotectonics, Geo-statistics, Photo-geology, Remote Sensing and Geo-Information System (including spatial data management application and data integration) (2 Awards)</p> <p style="text-align: center;">Dr. Bhabesh Chandra Sarkar IIT (ISM), Dhanbad</p>	<p>Individual Award</p>

<p>Field (x): Geophysics/Applied Geophysics: New Technologies in Geophysical Exploration Application of geophysical methods, geomagnetism, geophysical survey techniques and instrumentation (2 Awards)</p> <ol style="list-style-type: none"> 1. Dr. Radhakrishna Munukutla IIT Bombay 2. Dr. Anand Prakash Singh CSIR-NGRI, Hyderabad 	<p>Individual Award</p> <p>Individual Award</p>
<p>Field (xi): Geo-Environmental Studies relating to mining, urban industrial, coastal and deserts management, paleoclimate, paleoenvironment, medical geology, climate change and studies related to their impact on ecosystem (1 Award)</p> <p>Dr. Dhruvsen Singh University of Lucknow</p>	<p>Individual Award</p>
<p>Field (xii): Natural Hazard Investigations including scientific studies related to natural hazards such as earthquakes, landslides, floods and tsunamis (1 Award)</p> <p>Dr. Piyoosh Rautela Department of Disaster Management Government of Uttarakhand</p>	<p>Individual Award</p>
<p>Field (xiii) Ocean Development: Oceanography and Marine Geology. (1 Award)</p> <p>Dr. Arun Deo Singh Banaras Hindu University</p>	<p>Individual Award</p>
<p>YOUNG SCIENTIST AWARD - 2019</p>	
<p>Dr. Subhronil Mondal Department of Geology University of Calcutta</p>	