

<u>Inspire Science Camp - 2020</u>

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PROF. (DR.) KRISHNA MISRA

Ph.D., FNASc, FBRSI Senior Scientist NASI & IIIT Allahabad

Title: Why Study Science? Challenges and Fascinations



Title: Metal Toxicity: A case study on metal poisoning



PROF. P.P. MATHUR

Ph.D., FNASc., FAMS, FISC Dean, School of Life Sciences, Pondicherry University, Puducherry

Title: Advances in Life Sciences from Biochemistry to Molecular Biology and Bioinformatics.



BHU, Varanasi



PROF. NEERAJ KHARE

Department of Physics IIT Delhi

Title: Scientific Attitude & Superconductivity



SHRI SUSHIL KR. DWIVEDI

State Coordinator, Vidyarthi Vigyan Manthan, Lucknow

Title: Bionics-Learning Science from Nature & Climate change Mitigation and Adaptation

January 27-31, 2020



PROF. SATVA DEO TRIPATHI

Ph.D., FNASc. Senior Scientist, HRI Allahabad Formely Vice-Chancellor, APS University, Rewa and RD University, Jabalpur

Title: Mathematics of Ancient India



DR. MANMOHAN S. MARWAHA

Principal (Retired) Sri Guru Gobind Singh College. Panjab University, Chandigarh

Title: Joy of Learning through Experiments



PROF. B.P. SINGH

Department of Geology Banaras Hindu University Varanasi

Title: Geology: Present is the key to the Past



V.B.S. Purvanchal University, Jaunpur (UP)



DR. YASHVEER SINGH

Deptt. of Chemistry, Associate Faculty, Centre for Biomedical Engg., IIT-Ropar

Title: A story of Drug Development & Role of Biomolecules in our daily lives



DR. ALOK KUMAR GUPTA

Regional Director National Institute of Open Schooling, Kochi (Kerala)

Title: Paradigm Shift in Science and Technology: New India



PROF. MAITHILI SARAN

Ph.D. FNASc, FINSA, FINAE IIT Delhi

Title: Mathematical Applications to the Problems of Societal Relevance



DR. DEVESH KUMAR SINHA

Department of Geology, University of Delhi

Title: Ocean-Climate Connection, Climate Change through Geological Past: Lessons for future



DR. R. SANAKARAMAKRISHNAN

Head, Department of Biological Sciences and Bioengineering, IIT Kanpur

Title: Education and Research in Modern Biology in 21st Century: Promises and Challenges