



A Brief Report

on the experts lecture on

“Research activities and facilities at KSKGRL, Indian Institute of Geomagnetism, Prayagraj”

**Organized by the Department of Physics, Faculty of Science,
Nehru Gram Bharati (Deemed to be) University, Prayagraj on 18th July 2022**

The Department of Physics, Nehru Gram Bharati (Deemed to be) University, Prayagraj organized an experts lecture on “Research activities and facilities at KSKGRL, Indian Institute of Geomagnetism, Prayagraj” on July 18th, 2022 from 01:00 pm at the Arjun Singh Auditorium, Jhuthi Taali, Jamunipur, Prayagraj. The First speaker was Prof. Rajesh Singh (Professor- E), KSKGRL, Prayagraj. He has 125 publications, 1129 citation, 20 h index and 32 I- 10 index in reputed international journals with over 25 years of experience in research and other speakers was Dr. Manohar Lal, Dr. Ramesh Kumar and Mr. Prabhakar Tiwari from the same institute. The program was coordinated by Dr. Vikram Singh, Assistant Professor, Department of Physics, Nehru Gram Bharati (Deemed to be) University, Prayagraj.

The program started with the welcome address by Dr. Rudra P. Ojha, Director, Research Centre, Nehru Gram Bharati (Deemed to be) University. In his welcome address, Dr. Rudra P. Ojha highlighted the achievements and contributions of Prof. Rajesh Singh, Dr. Manohar Lal, Dr. Ramesh Kumar and Mr. Prabhakar Tiwari in the field of Research. During the lecture invited by the Department of Physics of Nehru Gram Bharati Deemed University to promote research in the field of geomagnetism, the Vice Chancellor of the university, Prof. Sanjay Srivastava gave the illustration of the new education policy and said it is necessary to implement research in a socially useful and accessible manner and Pro vice- chancellor Dr. S. C. Tiwari described geomagnetic analysis as very useful in forecasting atmospheric and space events. Invited keynote speaker KSKGRL, Prof. Rajesh Singh proved the magnetic field for life on earth by the lifeline technical facts. Senior Scientist Dr Manohar Lal analyzed the various wave events happening in the ionosphere in detail. Dr. Ramesh Kumar explained the working method of pyromagnetism. Technical Officer Shri Prabhakar Tiwari discussed in detail about the equipments used in geomagnet. He also motivated the students to pursue research as their career option by sharing his experiences. He interacted with the keen audience, and addressed all the queries put forward by the audience and makes one to feel the need of physics in the present world and in the upcoming time. The audience found the lecture knowledgeable, informative, motivational, and relevant in the current scenario. Dr. Vikram Singh, the organizing secretary of the program presented the subject matter. The event was concluded with the vote thanks by the Registrar of the University, Shri R. L. Vishwakarma. The program was conducted by Dr.

Archana Shukla, Dr. Adi Nath and Mrs. Arti Mishra. The program was actively supported by all the faculty members of the department.

A Guest Lecture
on
"Research activities and facilities at KSKGRL"
on
Monday, 18th July, 2022 at 01:00 PM
Venue: Arjun Singh Hall Shashi Parishar
Jhoothi Taali, Prayagraj
ORGANIZED BY:
DEPARTMENT OF PHYSICS
NEHRU GRAM BHARATI (DEEMED TO BE UNIVERSITY), PRAYAGRAJ





