



**MADAN MOHAN MALAVIYA UNIVERSITY OF  
TECHNOLOGY, GORAKHPUR, U.P, INDIA**

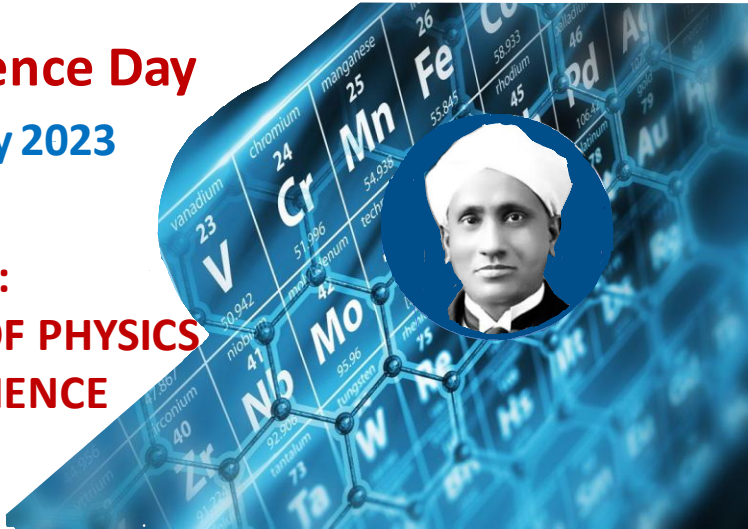


**ENGINEERING MATERIALS FOR SUSTAINABLE GROWTH**

**National Science Day**

**On 28 February 2023**

**ORGANISED BY :  
DEPARTMENT OF PHYSICS  
& MATERIAL SCIENCE**



National science day is celebrated every year on 28 February to mark the discovery of the 'Raman Effect' by Sir CV Raman on 28 February 1928 and Sir CV Raman received NOBEL PRIZE in Physics in 1930. The National Council for Science and Technology Communication (NSTC) requested the central government to designate 28 February as the NATIONAL SCIENCE DAY in the year 1986. It was done with a view to honour not just the achievement of Sir C. V Raman but also for other scientists for their achievements in the field of science.

The National Science Day is celebrated with a view to spread the message about the significance of science and how it can improve the daily lives of the common people. The major objectives of the National Science Day are to display all activities, efforts and the achievements in the field of science as well as to provide opportunities in the field of science, to foster and encourage interest in science and technology. Since 1999 the National Science Day has been celebrated keeping in mind certain specific themes and theme for National Science Day of the year 2023 "Global Science for Global Well-being."

**Programme Chair: Prof. D.K Diwivedi (Head, PMSD)**

**Programme Convener: Dr.Satya Pal Singh (PMSD)**

# Programme Schedule

Date:- 28 February 2023

Venue:- Aryabhata Hall ,ITRC

Inauguration: 10:00 a.m

**Chief Guest: Prof. J. P. Pandey**

(Honorable Vice Chancellor, MMM University of Technology, Gorakhpur)

**High Tea: 10:30 a.m.**

**Key Note Lecture By : Prof. Prabhakar Singh**

( Department of Physics, IIT(BHU) Varanasi)

Title of Talk: "Bandgap Engineering of Energy Materials for Sustainable Development"

Timing: 10:40 a.m. - 11:40 a.m.

Quiz Venue: PMSD AS-102

Timing: 11:40 a.m. - 1:00 p.m.

Lunch Break: 1:00 p.m. - 2:30 p.m.

Poster Session :2:30 p.m. - 4:00 p.m.

Venue: Gallery PMSD

Valediction: 4:00 p.m. - 4:30 p.m.

## About Speaker:

Professor and Former Head

Department of Physics

Indian Institute of Technology

(Banaras Hindu University)

Varanasi-221005 (India)



Doctor of Philosophy (PhD): Natural Sciences, (Magna cum laude), Institute of Physical Chemistry, University of Muenster, Muenster, Germany.

Area of Interest :

**Material Science and Technology: Ion Conducting Glasses, Materials For Fuel Cells, Solar Cells Electro-Ceramics, Condensed Matter Physics and Renewable Energy Sources.**

Number of Papers Published/Accepted:

**More than 100 Papers**

Number of Papers Published as Conference Proceedings:

**More than 20 Papers**

Book / Monograph / Book Chapter writing: **More than 5**

Organising Committee:

1. Prof. B. K. Pandey
2. Dr. A. K. Gupta
3. Dr. Prashant Kumar Srivastava (Guest Faculty)
4. Dr. Pradutt Kumar Bharti (Guest Faculty)
5. Saurav Mishra (Student)
6. Priyanka Singh (Student)
7. Tanya Kumari (Student)
8. Priyanshu Srivastava (Student)

Registration

Link: <https://forms.gle/43Grennqqg7rpo9a7>