

NATIONAL SCIENCE DAY 2024

National Science Day is celebrated in India every year on 28th February to commemorate the discovery of the Raman Effect by Sir C.V. Raman in 1928. This annual celebration not only pays tribute to India's scientific legacy but also serves as a platform to promote scientific temper, foster innovation, and showcase breakthroughs in various fields of science & technology.

Theme for National Science day 2024 was "Indigenous technologies for ViksitBharat" emphasizing the importance of homegrown innovations in India's scientific progress.

Faculty of Science of RKMV organized many activities to celebrate National Science Day2024, like

- A one day joint workshop on "Waste management" in collaboration with Earth just.
- H.P. state inter-college poster making competition
- Power point presentation
- Model making competition

Dean of Sciences Ms. Kartik S.M. Chauhan constituted committees for the smooth conduct of above mentioned activities. Principal Dr. AnuritaSaxena was the chief guest and Mr. AbishekTaneja the Sustainability leader of Earth just was the resource person forworkshop on "Waste management" the . Many students participated in these competition

1. A one day joint workshop on "Sustainability in Science" in collaboration with Earth just.

The Science Day Workshop held at RKMV Shimla in collaboration with Earth just on 28/02/2024 was a remarkable event aimed to address the pressing challenges of waste generation, disposal, and environmental sustainability. The key objectives of the workshop were:

- To raise awareness about the importance of proper waste management practices.
- To empower participants with practical knowledge and skills to initiate and implement waste management practices.

Expert AbhishekTaneja delivered technical presentation on various aspects of waste management, including waste characterization, segregation, composting, and landfill management.

Practical workshops were conducted to demonstrate waste segregation techniques, composting methods, Participants actively participated in these sessions, gaining firsthand experience and practical skills that could be applied in their communities or workplaces. This workshop on waste management was a resounding success.

2. Poster making competition

HP state inter-college poster making competition was organized with the theme "Indigenous technologies for *ViksitBharat*". Following are the results:

Position	Name of Participant	Name of College
1	Ms. Nishita Bhatia	GDC Sanjauli
2	Mr. Rahul	GDC Kumarsain
3	Ms. Aabha Sharma	GDC Sanjauli

3. <u>Power point presentation</u>
A Power point presentation on current topics of science was organized. Following are the results:

Position	Name of Participant	Topic
1	Ms.Radhika	Peizoelectricity
2	Ms. Sonum	Cyber-Security
3	Ms. Shriya Sharma	Cosmetic Chemistry

4. Model making competition

Following students participated in Model making competition:

- Radhika Sharma B.Sc. III Year
- Mahima Kashyap B.Sc. III Year
- Muskaan B.Sc. III Year

5. Science Skit

RKMV skit which won the second prize in science week organized by DBT Star College Centre ofExcellence, Sanjauli was presented to highlight the importance of science in our day to day life.

PHOTO GALLERY





Welcome of the chief guest and resource person





Principal Dr Anurita Saxena and Kartik S M Chauhan Dean Sciences addressing the audience





The attentive audience







Workshop in Progress



Poster making competition
Prize winning entries





Inspection of Models

Prize winning Skit



Prize Distribution





Grand Finale

Annexures



Attendance of Students