## **Participative Learning Initiative by the Geology Department**

Participatory learning is a teaching and learning approach that focuses on the learner's active engagement in the learning process and the Geology Department at Shivaji Science College, Nagpur, is committed to fostering participative learning through various student-centric activities. These initiatives are designed to actively engage students, enhance their practical skills, and promote collaborative learning.

## **Seminar Competition:**

The department organizes seminar competitions that encourage students to delve into geoscience research, present their findings, and engage in intellectual discussions with peers from other colleges. This fosters critical thinking and enhances public speaking skills.



Seminar Presentation by students.

**Workshops:** Workshops on topics like groundwater exploration offer hands-on experience in sustainable practices. These workshops not only teach practical skills but also raise awareness the field aspects of geology.



## **Poster Competitions:**

To commemorate Ozone Day, the department arranges poster competitions where students creatively express their understanding the subject. This activity nurtures creativity and reinforces the importance of environmental stewardship.





## Intercollegiate exhibitions

Department of Geology, SSESA's Science College, Nagpur organized an Intercollegiate Exhibition. To the importance of science exhibitions in the teaching/learning process can't be overlooked. These not only encourage the students to think inquisitively and analytically but also offer them age-appropriate opportunities to engage in inquiry-based learning.

