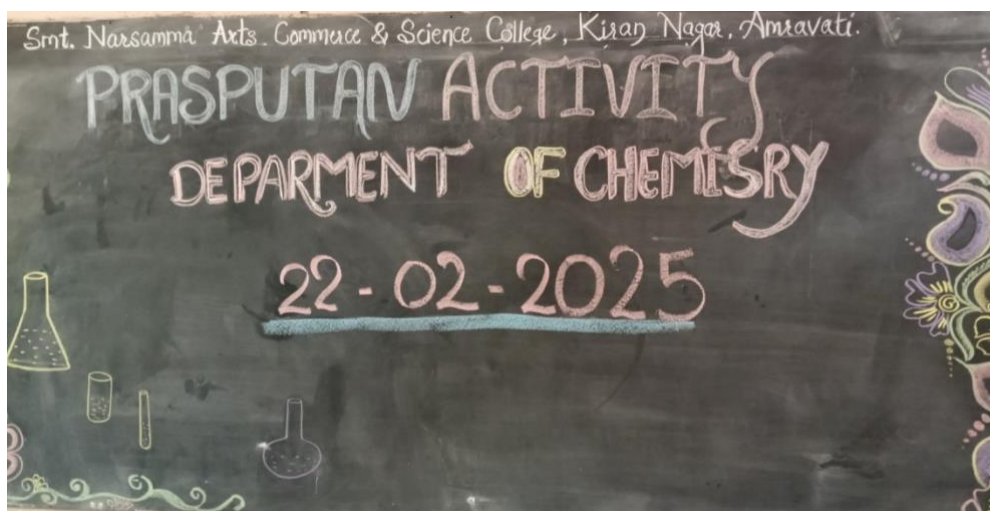


Smt. Narsamma Arts, Commerce and Science College, Amravati

Department of Chemistry

Activity: - 2024 – 2025

1) PRASPUTAN ACTIVITY :-



Aim:

To enhance student's creative skills, communication skills, and critical thinking by engaging them in peer-led activities on various topics, promoting active learning and academic collaboration.

Objectives:

- 1. Knowledge Enhancement:**
To encourage student's with there different skills in curriculum through presentation.
- 2. Skill Development:**
To develop student's thinking ability and creatvity skills.
- 3. Peer Learning:**
To foster an environment of collaborative learning where students learn from each other's insights and approaches.
- 4. Research Orientation:**
To encourage students to explore recent trends, current research, and real-world applications of theoretical knowledge.
- 5. Confidence Building:**
To build self-confidence and improve articulation through active participation in academic discussions.

6. **Critical Thinking:**

To stimulate critical thinking by encouraging questioning, analysis, and feedback during activity.

Outcomes:

1. **Improved creativity skills :**

Students demonstrate a deeper understanding of their subjects through their ability to present and discuss complex topics.

2. **Enhanced Communication Skills:**

Noticeable improvement in students' ability to communicate scientific ideas clearly and effectively.

3. **Independent Learning:**

Students become more self-directed and responsible in exploring creative objects topics beyond the classroom syllabus.

4. **Teamwork and Collaboration:**

Increased collaboration and peer support, fostering a sense of curriculum community.

5. **Presentation Skills:**

Students acquire confidence in presenting creative objects and visual aids to effectively present their ideas.

Students presenting their models and creativity



2) GUEST LECTURE :-



Aim:

To enrich student's learning experience by providing them with real-world perspectives and insights from professionals or experts in a specific field.

Objectives:

1. Real World perspective :

Student's gain a deeper understanding of the subject matter by seeing how it's applied in practice and the challenges faced by professionals .

2. Diverse View Points :

Exposure to different perspectives and ideas can broaden student's understanding and challenge their thinking.

3. Career Exploration:

Guest lectures can help students explore different career paths and identify potential opportunities that they might not have considered otherwise.

4. Inspiration and Motivation :

Guest lectures can inspire and motivate students by sharing their own accomplishments and experiences in their field.

Outcomes:

1. Practical Insights and Real-World Exposure:

Guest lecturers often bring firsthand experience and industry knowledge, allowing students to see how classroom concepts translate into real-world scenarios. This practical perspective can be invaluable for understanding how theories are applied and for preparing for future careers.

2. Networking Opportunities:

Guest lectures can provide students with opportunities to connect with professionals in their field of interest, potentially leading to mentorship, internships, and job opportunities.

3. **Career Guidance and Mentorship:**

Guest speakers can offer insights into career paths, industry trends, and job opportunities, helping students make informed decisions about their future.

4. **Motivating and Inspiring:**

Guest lectures can be a source of motivation and inspiration for students, helping them to stay engaged with their studies and pursue their goals.

5. **Improved Interpersonal and Communicative Skills:**

Guest lectures can create opportunities for students to interact with professionals in formal and informal settings, fostering interpersonal competence and communicative skills.



3) **Internship :-**

Internship At MiDC Amravati



Aim :-

To enhance the industrial Knowledge.

Objective :-

To provide practical experience, skill developknt and career exploration for students

- **Number of students who pursuing PhD: 09**
- Certificate course in Instrumentation Techniques from last 5 years
- MoU with Peaks Analytical and Research Centre Butibori Nagpur.