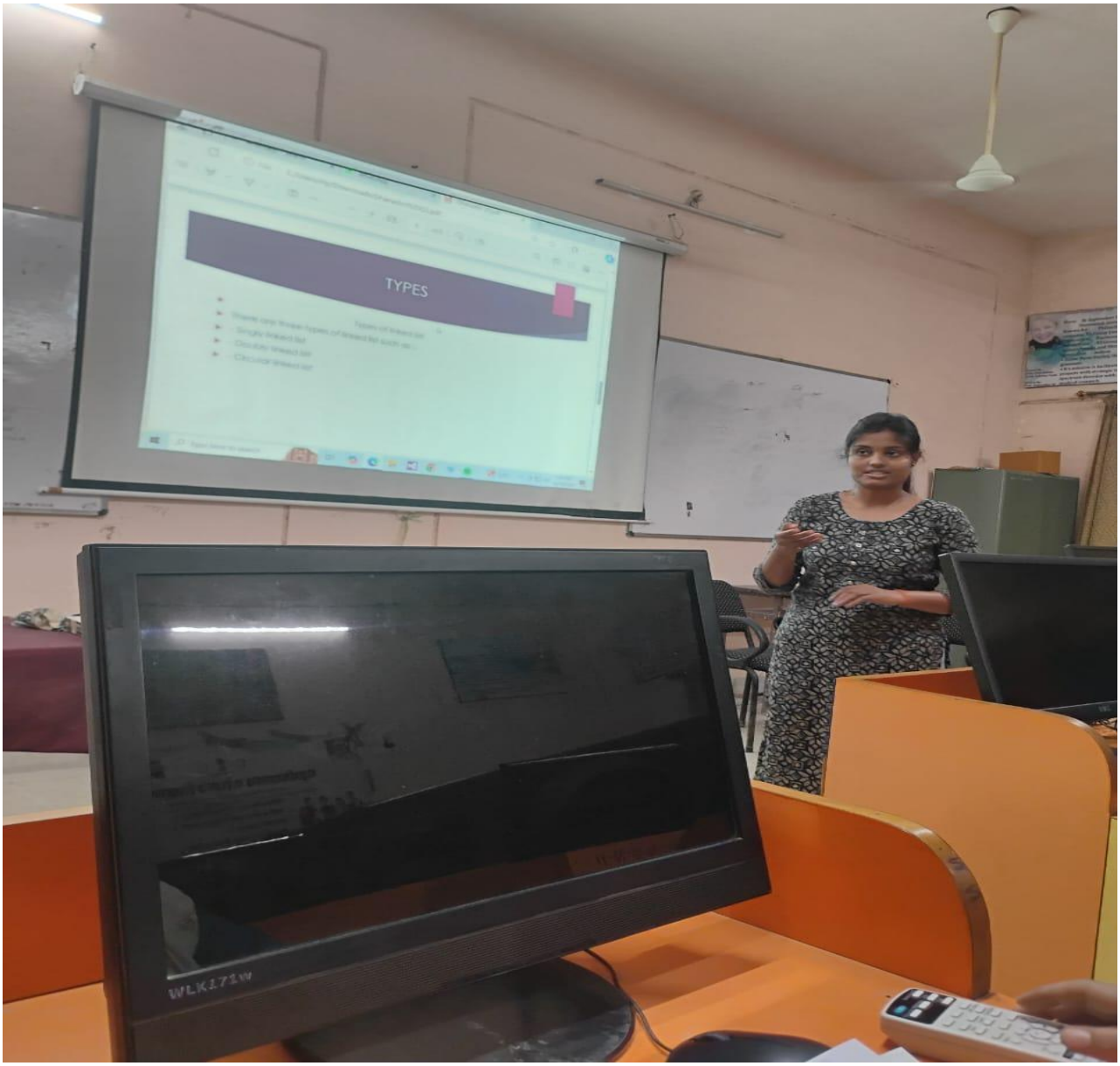
Smt. Narsamma Arts, Commerce and Science College, Amravati

Department of Computer Science

Activity: - 2024 – 2025

1) Seminar Presentation



Aim:

To enhance students' subject knowledge, communication skills, and research aptitude by engaging them in peer-led seminars on various MSc-level topics, promoting active learning and academic collaboration.

Objectives:

1. **Knowledge Enhancement:**
   To deepen students' understanding of core and advanced topics in the MSc curriculum through research and presentation.
2. **Skill Development:**
   To develop students' public speaking, academic writing, and presentation 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 seminar sessions.

Outcomes:

1. **Improved Subject Mastery:**
   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 academic topics beyond the classroom syllabus.
4. **Teamwork and Collaboration:**
   Increased collaboration and peer support, fostering a sense of academic community.
5. **Presentation Skills:**
   Students acquire confidence in using digital tools and visual aids to effectively present their ideas

2) Project Presentation

Aim:

To provide students with an opportunity to present their project work, showcasing their ability to apply theoretical knowledge to practical and innovative solutions in their field of study.

Objectives:

1. **Practical Application:**
   To enable students to apply concepts learned during their MSc program to real-world problems or research scenarios.
2. **Project-Based Learning:**
   To encourage systematic planning, execution, and documentation of a complete academic or research project.
3. **Professional Presentation:**
   To train students in presenting technical work to an academic or professional audience using structured and concise methods.
4. **Innovation and Creativity:**
   To stimulate innovative thinking by encouraging original approaches to problem-solving.
5. **Use of Technology:**
   To familiarize students with technical tools, data analysis, and presentation software relevant to their projects.
6. **Evaluation and Feedback:**
   To provide constructive feedback from faculty and peers that helps refine students' work and improve future academic or professional endeavors.

Outcomes:

1. **Project Completion Skills:**
   Students gain experience in managing and completing a full project cycle—from proposal to final presentation.
2. **Technical Proficiency:**
   Improved competence in using subject-specific tools, methodologies, or programming relevant to their projects.
3. **Professional Communication:**
   Students learn to communicate their research findings or project outcomes effectively to diverse audiences.
4. **Problem-Solving Abilities:**
   Enhanced ability to identify problems, propose viable solutions, and justify them through analysis and research.

5. **Documentation and Reporting:**
   Students develop skills in compiling comprehensive project reports adhering to academic or industry standards.

Number of students who pursuing PhD: 03

Names of students of batch 2024 who are currently employed:

1. **Divya Kene:** Data analyst, Core project engineering and pvt consultant Ltd, Amravati.
2. **Sneha Langade:** Doshi Group of private Ltd.
3. **Vaishnavi Rohane:** Junior Word press Developer, Turnkey infotech