## Dayananda Sagar University

Devarakaggalahalli, Harohalli Kanakapura Road, Ramanagara, Karnataka 562112



# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE & MACHINE LEARNING)



Orientation program for 6<sup>th</sup> semester

### Conducted by

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

(ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)

## 10<sup>th</sup>February 2025

TIMINGS: 08.30AM to 10.30AM

#### **Convener:**

- 1. Dr. Amit Bhatt, Vice Chancellor, DSU
- 2. Dr Puttamadappa C, Professor & Registrar
- 3. Dr. Udaya Kumar Reddy K R, Professor & Dean SoE
- 4. Dr. Ramesh R Galigekere, Professor & Dean Academics
- 5. Dr. Kousalya Govardhanan, Professor & Dean R&D
- 6. Dr. JayavrindaVrindavanam V,Professor and Chairperson CSE(AIML) Organising comitee:
  - 1. PROF. PRADEEP KUMAR K, Assistant Professor, Department of CSE (AI & ML)
  - 2. Prof. nivetha, Assistant Professor, Department of CSE (AI & ML)
  - 3. Prof. Rakshitha R, Assistant Professor, Department of CSE (AI & ML)
  - 4. Prof. Mitha Guru, Assistant Professor, Department of CSE (AI & ML)

### Report

The orientation program commenced with introductory remarks by **Dr. JayavrindaVrindavanam**, Chairperson of the Department of CSE (AI & ML). This was followed by a presentation covering all aspects of the 6th semester, where **Prof. Pradeep Kumar K** addressed students and faculty members, sharing valuable insights into the academic structure and activities planned for the semester.

Faculty members also recognized and appreciated the academic achievements of toppers. The agenda of the orientation is outlined below:

- 1. Class Time Table
- 2. Scheme and syllabus
- 3. Courses
- 4. Time Table
- 5. CIE and SEE marks division 60:40
- 6. Organization Hierarchy
- 7. Department Hierarchy
- 8. Class committee
- 9. Importance of Attendance
- 10. Dress code, ID cards, Behavior, avoid cell phones during class rooms, Beware of fake WhatsApp groups
- 11. Safety awareness while commuting to college
- 12. Mentoring activities
- 13. Placement activities
- 14. Department clubs
- 15. WhatsApp groups, Google mail IDs, and Google Classrooms

The Chairperson and Internship coordinator emphasized the importance of MOOC courses, Projects, professional elective subjects, and placement activities. They also briefed the significance of conducting interdisciplinary research using real-time datasets and discussed the value of the major project in relation to higher studies and job placements. Additionally, they provided key guidelines for the major project, advising students to plan their timelines effectively, maintain regular communication with their project guide or advisor, and prioritize meeting deadlines to avoid mark deductions. Students were encouraged to review their work against the evaluation rubric. Throughout the session, students asked questions and received clarifications on various issues.

Dr. Vinutha N Placement Coordinator, urged students to take placement activities seriously. she advised them to prepare thoroughly for placement drives, participate in tests, and attend interviews. For those not planning to pursue job opportunities, she requested that they allow their peers to participate, provided they have valid reasons.

Dr. Joshuva Arockia Dhanraj, the MOOC Course Coordinator, informed the NPTEL registered students to submit weekly assignments over a 12-week period and successfully pass the NPTEL exams to complete the course.

#### **Classroom Conduct and Policies**

Maintaining discipline in the classroom is essential for an effective learning environment. Students must ensure a minimum attendance of 85% to avoid detention. The university has a strict dress code that mandates formal attire for both boys and girls. ID cards must be worn at all times for entry into the campus and during examinations. The use of mobile phones in classrooms is strictly prohibited to maintain concentration and academic integrity. Additionally, students are warned against joining unauthorized WhatsApp groups that may spread misinformation; verification with faculty members is advised before engaging in any such groups.

#### **Safety Awareness**

Ensuring student safety is a primary concern, and students were reminded to adhere to traffic rules while commuting. Wearing helmets and driving cautiously are strongly advised to prevent accidents. Previous incidents of student road accidents were highlighted to reinforce the importance of safe commuting. Adherence to these measures can prevent injuries and fatalities, ensuring a safe educational experience for all students.

#### **Mentoring and Student Support**

To enhance student success, the university offers a structured mentoring program where faculty members provide guidance on academic and career-related matters. Monthly mentoring sessions will track student progress and address personal concerns. Class committees are in place to bridge the communication gap between students and faculty, ensuring smooth syllabus completion and faculty engagement. Additionally, various student clubs and forums allow students to expand their knowledge beyond textbooks and network with industry professionals.

#### **Research and Innovation**

The department encourages students to participate in research projects that integrate AI & ML into real-world applications. Guidelines for minor and major projects were discussed, emphasizing timely submissions and adherence to evaluation criteria. Faculty members also highlighted research collaboration opportunities with industry and academia, promoting innovation and technological advancements.

#### **MOOC Courses and Online Learning**

Dr. Joshuva Arockia Dhanraj, MOOC Course Coordinator, emphasized the role of online learning platforms like NPTEL in complementing traditional coursework. Students were advised to complete their online assignments on time and utilize university-provided resources for skill enhancement. Consistent engagement with MOOC courses is encouraged to stay updated with industry trends and enhance career prospects.

General Guidelines and Student Responsibilities

- Adherence to university rules and policies is mandatory.
- Students must uphold ethical standards, including avoiding plagiarism and academic dishonesty.
- Participation in extracurricular activities, hackathons, and conferences is encouraged.
- Active involvement in mentoring programs and department activities is expected.

#### **Student exchange program:**

Department of CSE (AI&ML) has received 2 students form **National Research University of Electronic Technology (MIET),** University in RussiaPloshchad' Shokina, 1, Zelenograd, Moscow, Russia, 124498. Their stay in DSU CSE(AI&ML) is between 10<sup>th</sup> Feb 2025 to 25<sup>th</sup> May 2025. Two students were added to 6<sup>th</sup> Semester A section for better engaging in the academics. Professional Courses & open elective courses were also given to them. Department chairperson Dr. JayvrindaVrindavanam has introduced her to the students & faculty members of CSE(AIML).

- 1. Ulukhanov Andrey INTENGAM001.
- 2. Voronin Dmitril INTENGAM002.





#### Conclusion

The session was interactive, with students actively engaging in discussions and seeking clarifications on various topics. Faculty members encouraged students to stay focused, plan their semester effectively, and make the most of the academic and professional opportunities available.

Photos of Orientation Program







Prof. Pradeep Kumar K 3<sup>rd</sup> Year Coordinator

Dr. JayavrindaVrindavanam Professor & Chairperson, CSE(AIML)