



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)

NEWSLETTER

July 2024 – December 2024
Department of

Artificial Intelligence and Data Science

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Artificial Intelligence and Data Science

Artificial Intelligence and Data Science department is crafted to groom our students as frontiers in building intelligent machines, software, or applications with a cutting-edge combination of Artificial intelligence, Data analytics and visualization technologies. In this era of industry 4.0, almost all the industries are stepping into automation where AI and Data science play a pivotal role. Thus, the curriculum and syllabus of this program equip aspiring students with the skills to perform intelligent data analysis which in turn provide dynamic and lucrative careers in technology.

Courses Offered

U.G	B.Tech - Artificial Intelligence and Data Science
P.G	M.Tech - Artificial Intelligence and Data Science

ACADEMIC PERFORMANCES

University Pass Percentage

2023-24 Academic Year Even sem	Total No. of Students	Pass Percentage
B.Tech		
2020-2024	56	100%
2021-2025	112	95.12%
2022-2026	123	90.17%
2023-2027	119	85.71%
M.Tech		
2023-2025	7	100%

VISION OF THE DEPARTMENT

Applying Data Science abilities and analytical expertise to heterogeneous areas using AI.

MISSION OF THE DEPARTMENT

- **Understand Data Science:** Combine programming, mathematics, and business knowledge to tackle real-world challenges.
- **Applying Acquired Knowledge:** Foster innovation and creativity in students to work across diverse domains.
- **Capstone Project:** Facilitate industry collaborations for capstone projects.
- **Be Socially Beneficial and Ethical:** Ensure ethical principles and societal benefits in application development.
- **Continuous Learning:** Promote ongoing AI and Data Science learning to encourage initiative and enterprise focus.

DEPARTMENT ACTIVITIES



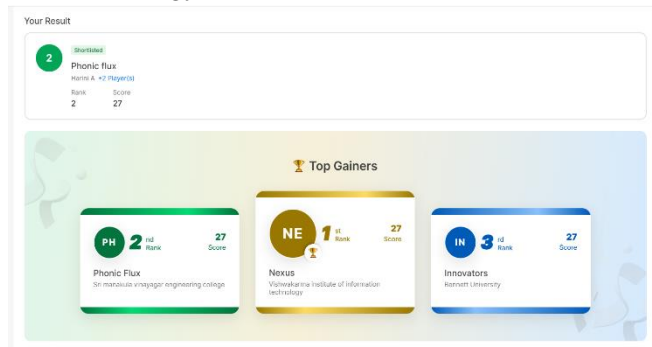
The AI TECH FORGE is an annual intra-department hackathon organized by the Department of AI&DS on 15th August 2024.

STUDENTS ACHIEVEMENTS



On September 19, 2024, our team proudly secured the first place in the Code Relay competition of

Grand Tech Carnival out of 53 team, organized by the Department of CSE at Sathyabama Institute of Science and Technology.



In HiKi-Chatbot Challenge competition our students Janani N, Harini A and Vishnulakshmi A of Phonic flux team - II Year have won second place and awarded cash prize of Rs.5000 out of 15 teams.



The Inter-Department Web Development Competition was conducted on 1st August 2024. Dineshkumar G, Vigneshwaran L and Gokulan V of III-year secured 1st place and won cash prize of Rs.2000.



At the "ICON OF VILLUPURAM AWARD 2024" event organized by PRASAD STUDIO and CYS MULTIMEDIA in Viluppuram, film music composer Mr. Srikanth Deva, film producer Mr. Arikaran, comedian Mr. Cool Suresh, and other special guests participated. At this event, Mr. K. Vaishal Maalu, of II Year AI&DS, SMVEC was honored with an award from CYS MULTIMEDIA.



The INNOVATORS DAY hackathon competition was organized on 13th September 2024, Students of III year Vaishal Malu K, Narmadha S, Hemajothi S and Siddharth S secured 1st place, and won cash prize of Rs.10,000 for the project NEURO VIBES.



The MATLAB Cody was conducted on 25.09.2024 @ CSE New Lab. Our department 74 Students from II Year has eagerly participated in Round 1. Out of 74, 34 students were selected for the second Round. In that 2 students Naveen Kumar S and Vignesh Vijairaj S were won in top 10 and got the certificates.

STAFF ACHIEVEMENTS



Mrs.A.Ilakkia AP/AI&DS was honoured as resource person for one day seminar on Foundation of Artificial Intelligence and Machine Learning organised by St.Joseph's College of Arts and Science held on 12th September 2024.



Mrs.J.Roselin Lourd AP/AI&DS was awarded for service as MATLAB faculty coordinator for MathWorks Cody-Challenge conducted at SMVEC on 24 September 2024.

TRAINING AND PLACEMENT

Name of the company	No.of Students Placed	Salary Package
Kore.ai	3	7 LPA
ZOHO	2	7 LPA
Societe Generale	1	5.4 LPA
Multicoreware	2	7.2LPA
Contentstack	1	11.7 LPA
Hexware	19	4 LPA
Total No.of Students Placed in 2024-25 ODD Sem	25	

INTERNSHIP DETAILS

Name of the company	No.of Students got Internship	Stipend Amount
Kore.ai	3	1.68K Per Month
ZOHO CliqTrix'24	4	15 K Per Month
ZOHO	2	15 K Per Month
ZOHO	1	20K Per Month
TECHOLUTION	2	30K Per Month
Total No. of Students got Internship	12	