

Nagarjuna Education Society

Nagarjuna College of Engineering and Technology®



SHABDKOSH

The news letter collection of the

Dept. of CSE (AI & ML)

2023-24

1. Date: 02-12-2023

Dr. Rashmi P Karchi, Professor, Dept. of CSE (AI & ML) recognized as a reviewer for the first IEEE conference on Integrated Intelligence and communication systems organized by Sharnbasva university, Kalaburgi from 24-25 November 2023.



2. Date: 06-12-2023

As a part of the curriculum of the subject operating system (22CIT34) a hands on session on “Importance of Hardware in operating system” for third semester AI & ML in lab 6 by Mr. Muralidhara and Mr. Ramamurthy Faculty incharge Dr. Rashmi P Karchi.





3. Date: 07-12-2023

Dept. of CSE (AI & ML) organized the freshers day function for the third semester incoming students on 07-12-2023.



4. Date: 08-12-2023

Fifth semester AI & ML students won the first prize in Code Battle organized by East point college of Engineering and Technology, Bengaluru.



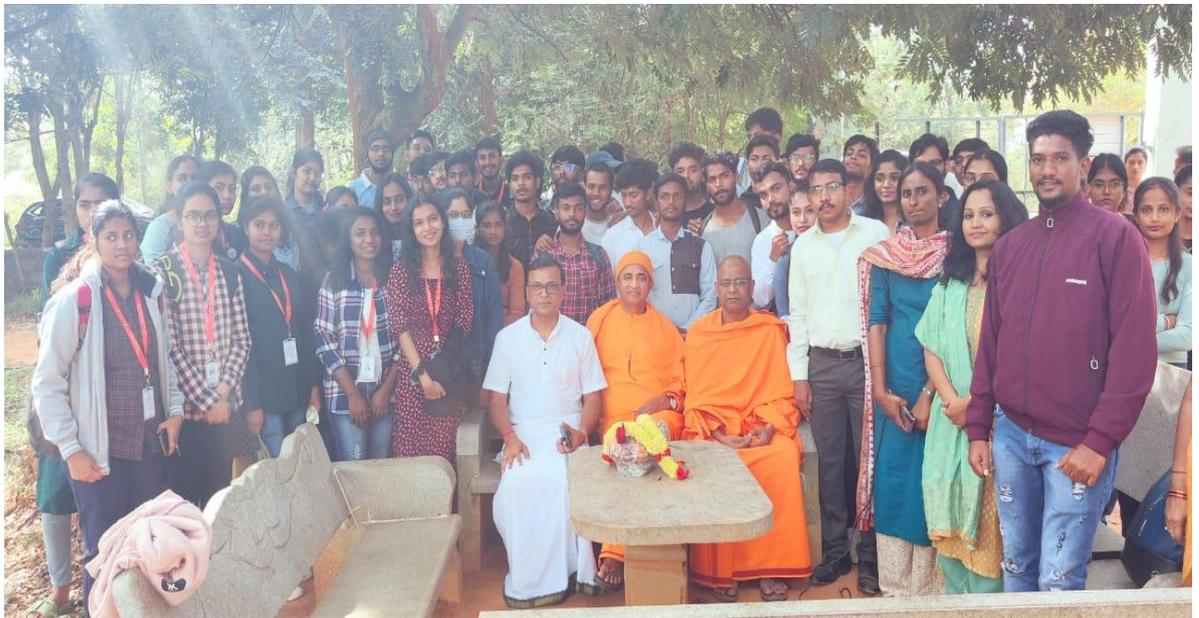
5. Date: 09-12-2023

Dr. Rashmi P Karchi, Professor, Dept. of CSE (AI & ML) recognized as a reviewer for the International conference on Intelligence systems in Computing and Communication organized by MITE, Moodabidri, India



6. Date: 22-12-2023

As a part of UHV activity, The third semester students and faculties of AI & ML dept. visited the Oxygen park and Vivekananda ashrama, Yelahanka, Bengaluru.



1. Date: 02-01-2024

As a part of departmental cultural events, an art activity has been arranged for third semester students in CSE (AI & ML) dept. which includes painting on hand and paper.



2. Date: 06-01-2024

Prof. Manjunath KN from CSE(AI & ML) dept. Published a patent on Advanced power generation material and process design using Artificial Intelligence dated 05-01-2024.



Office of the Controller General of Patents, Designs & Trade Marks
Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India

Application Details	
APPLICATION NUMBER	202341081925
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	01/12/2023
APPLICANT NAME	1 . Ms. Bindu Vadlamudi 2 . Dr. V. P. Devarajan 3 . Prof. Manjunath K N
TITLE OF INVENTION	ADVANCED POWER GENERATION MATERIAL AND PROCESS DESIGN BY ARTIFICIAL INTELLIGENCE
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	05/01/2024

3. Date: 11-01-2024

Faculties of CSE(AI & ML) dept. involved in the various activities as a part of the NCET Sankranti festival.



4. Date: 13-01-2024

Fifth semester students of CSE(AI & ML) dept. won the runner up prizes at the VTU Belagavi Yukti 2K24 events.



5. Date: 23-01-2024

Prof. Saravanan S and Prof. Geetha R of CSE(AI & ML) dept. Participated in the FDP on the “Recent trends in innovative applications of AI technology”.



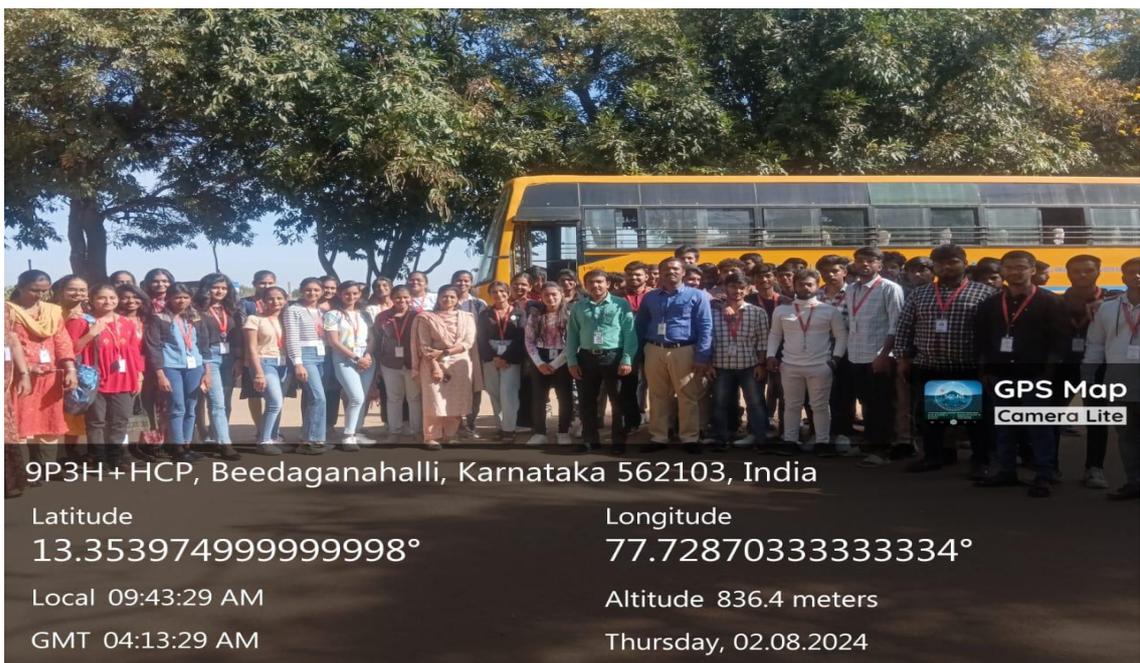
6. Date: 31-01-2024

Dept. of CSE (AI & ML) conducted a BOS meeting for the approval of even semester scheme and syllabus . Dr.Raghunathan, VTU nominee from NITTE, Karkala has given the valuable feedback for the holistic development of the dept.



7. Date: 08-02-2024

As a part of UHV activity, The third semester students and faculties of AI & ML dept.visited the GKVK campus, Yelahanka, Bengaluru.





8. Date: 13-02-2024

Students of CSE(AI & ML) dept. won the first prize in the Sparkathon event at Christ university with a idea on Sustainable development.



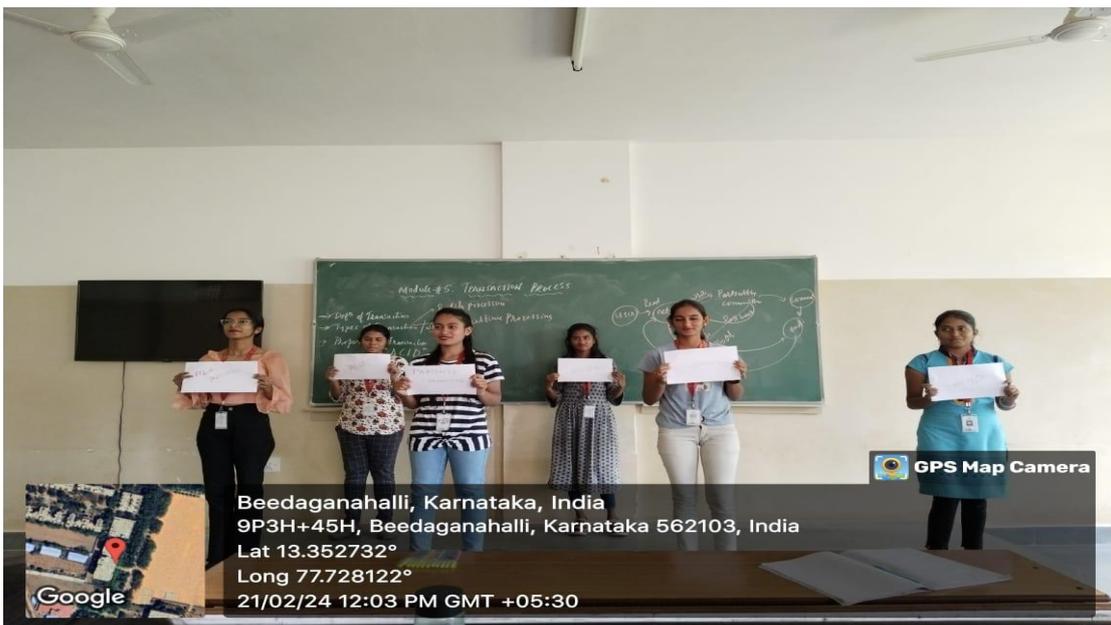
9. Date: 15-02-2024

The third semester students of CSE(AI & ML) dept. Involved in the UHV activity as a part of their curriculum.



10. Date: 21-02-2024

As a part of teaching learning process Action based learning has been adopted for third semester AI & ML students by Dr. Rashmi P Karchi in DBMS subject course coordinator Prof. Prathibha B N.





11. Date: 22-02-2024

As a part of teaching learning process Action based learning has been adopted for third semester AI & ML students by Prof. Manjunath KN on the topic- Deep learning in various applications.



12. Date: 24-02-2024

Parents meeting held for the higher semester on 24-02-2024. The faculty members of CSE (AI & ML) dept. discussed the progress of the students in the academics curricular and non curricular activities.



13. Date: 29-02-2024

Prof. Shivalila from CSE (AI & ML) dept. attended the faculty development workshop on Compute to Empower: Super charging education with HPC at Manipal Institute of Technology.



14. Date: 28-02-2024

Faculties of CSE(AI & ML) dept. visited the Science Gallery near Hebbal, Bengaluru and discover the carbon under pressure theme and its effects on the nature.



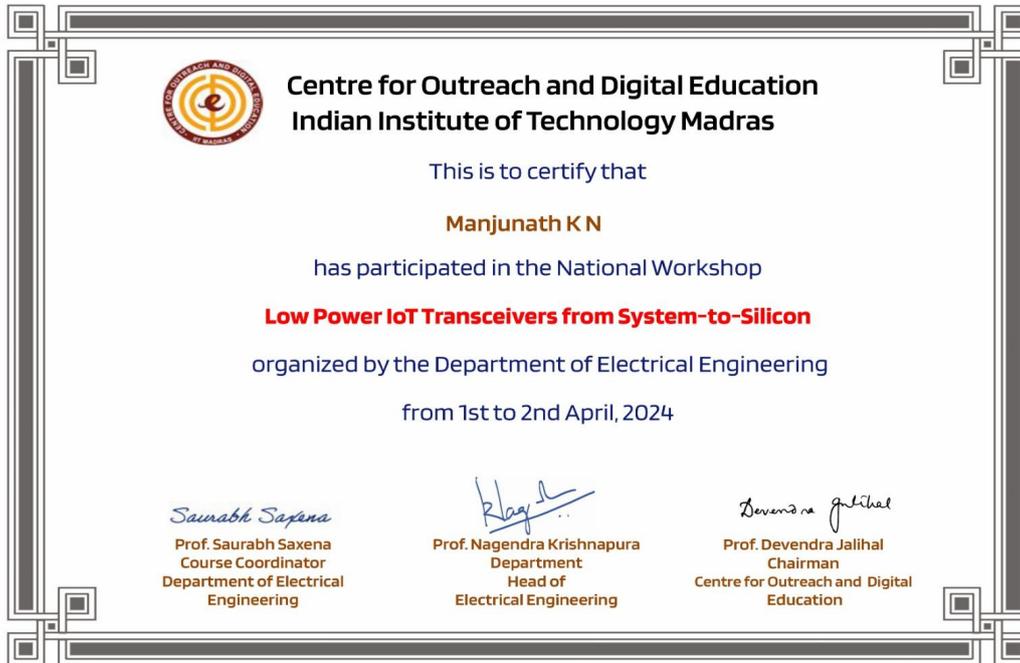
1. Date: 01-03-2024

The Fifth semester students of CSE(AI & ML) dept. won the various prizes in the hackathon and the paper presentation events at the technical fest held at KIT, Coimbatore coordinated by faculty Prof. Manjunath K N.



1. Date: 01-04-2024

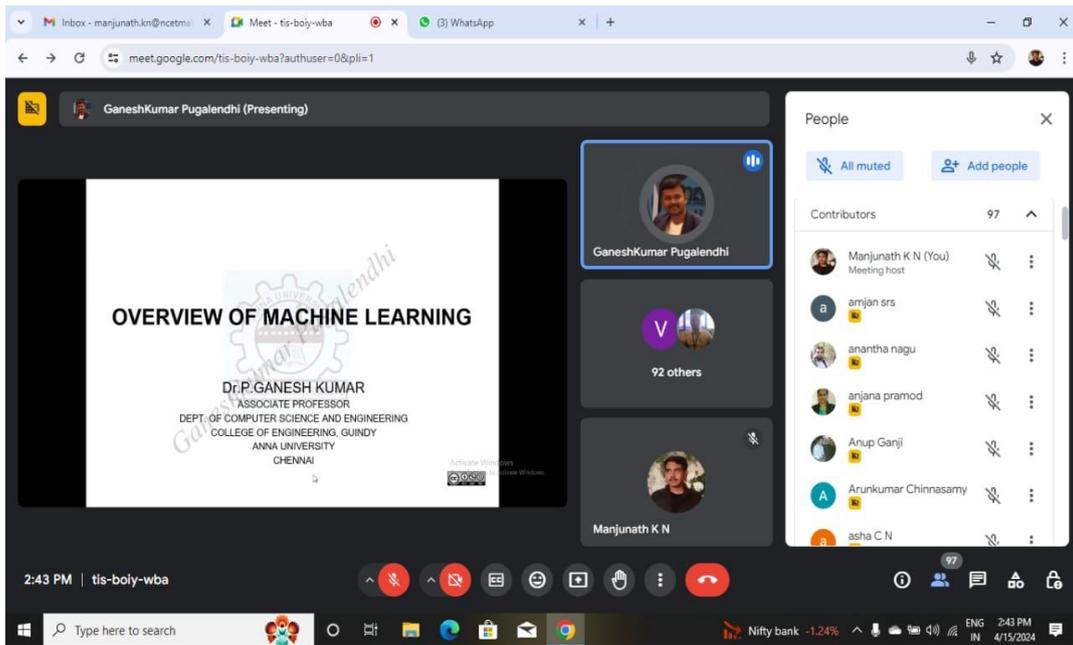
Prof. Manjunath K N attended the workshop at IIT Madras on the evolution of Low power IOT devices and its design and development.



2. Date: 15-04-2024

Dept. of CSE(AI & ML) organizes the Online 5 days faculty development programme on Exploratory Neural Networks and Advanced NLP techniques from 15-04-2024 to 19-04-2024.





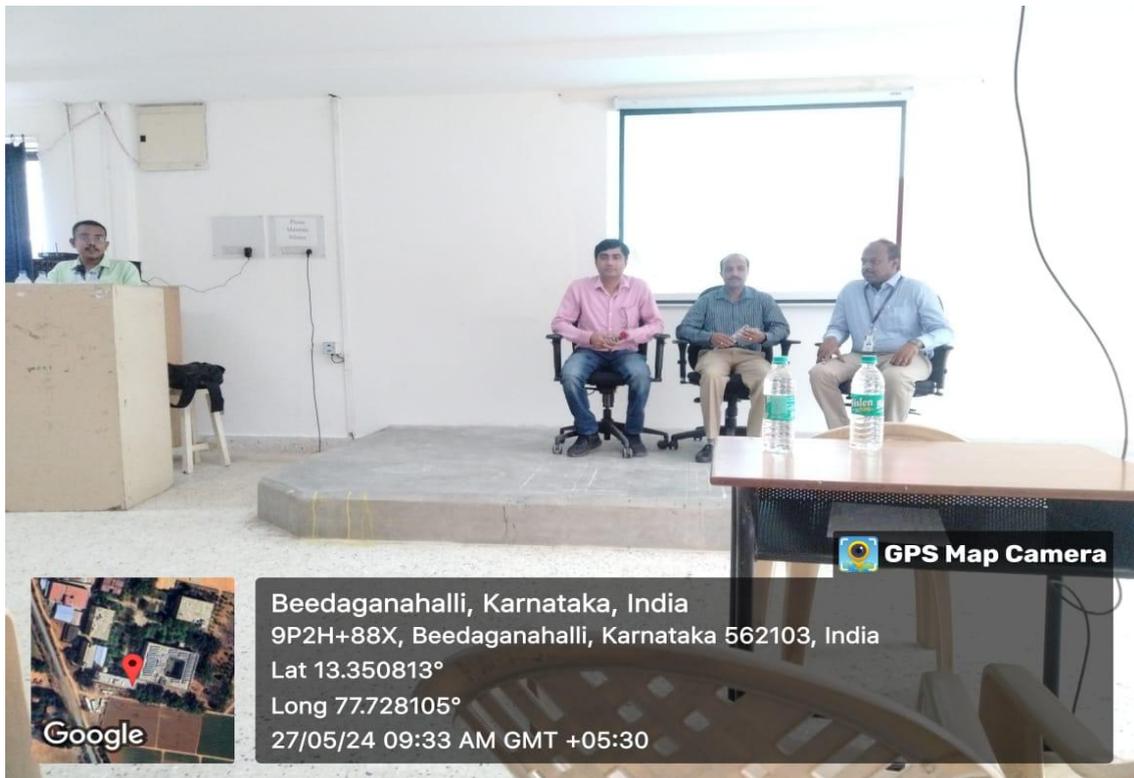
1. Date: 08-05-2024

Mr. G Tejesh, sixth semester student from CSE(AI & ML) dept. Won the third prize in the paper presentation event organized by Don Bosco Institute of Technology under the banner of Aarambh - 2024, A national level symposium.



2. Date: 27-05-2024

Dept. of CSE(AI & ML) organizes the value added course on the Full stack web application development for 6th semester students from 27th to 29th May 2024. Mr. Balaji K R, Dr. Selvakumar S and Dr. Manjunath D R from BMSCE are the resource person for the event.



3. Date: 30-05-2024

Faculties of CSE(AI & ML) dept. actively involved in the various activities of Ethnic day celebration.



1. Date: 10-06-2024

Prof. Geetha R published the article on Advanced machine learning models for optimized energy efficient resource allocation in optical data centers: A study” published in the Journal of Non linear analysis and optimization.

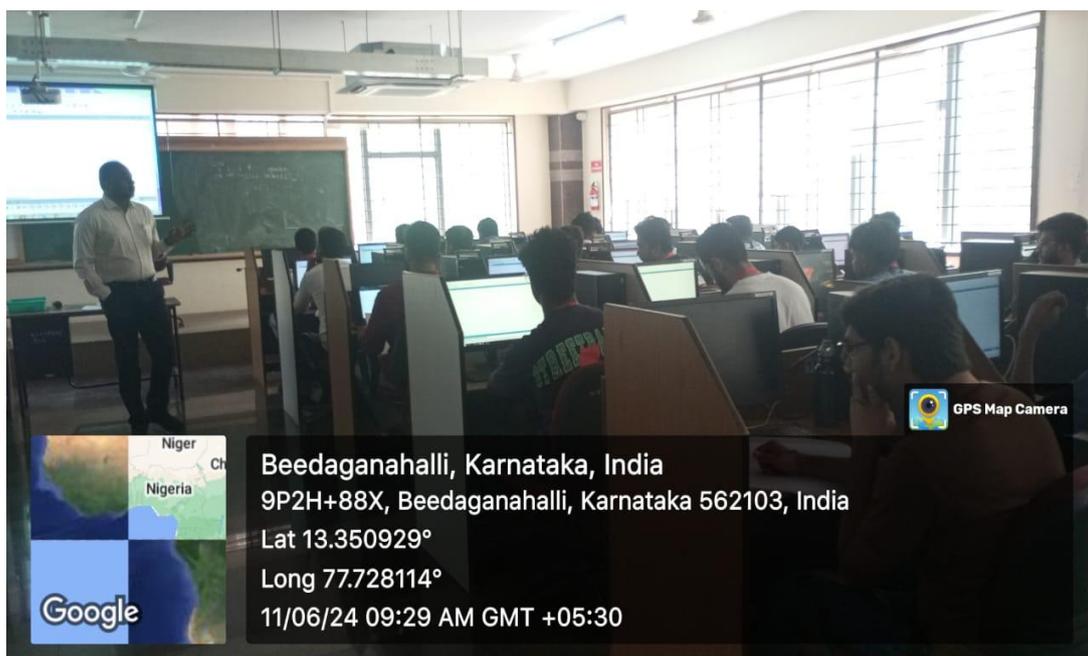


2. Date: 11-06-2024

Dept. of CSE(AI & ML) in association with IETE, IIC and IQAC organizes the one day workshop on Exploring Cisco packet tracer tool on 11-06-2024.



The poster features logos for IETE (The Institution of Electronics and Telecommunication Engineers), Institution's Innovation Council (Ministry of Education Initiative), IQAC, and Nagarjuna College of Engineering & Technology. The text reads: "Department of CSE (AI&ML) in association with IETE, IIC and IQAC Organises a One Day Workshop on Exploring Cisco Packet Tracer Tool". A circular portrait of Dr. Lohith J J is shown next to a yellow box labeled "Resource Person". Below the portrait, it says "Dr. Lohith J J Professor & Head, CSE(AI&ML)". At the bottom, a calendar icon indicates the date "11th June 2024" and a location pin icon indicates "Lab-3, Sports Block."



3. Date: 23-06-2024

Dept. of CSE(AI & ML) organizes the Invited technical talk on “The role of AI/ML in observability”. Resource person - Ms. Manisha Agrawal, Solutions architect from Allianz.



4. Date: 26-06-2024

Dept. of CSE(AI & ML) organizes the farewell for the outgoing final year students. Faculties and students are actively involved in various activities.



1. Date: 09-07-2024

Dept. of CSE(AI & ML) organizes the Invited technical talk on “From campus to corporate: Building a rewarding career in Salesforce” Resource Person - Mr. Anand Ramakrishna, Founder, Go2Mentor.



2. Date: 12-07-2024

Dept. of CSE(AI & ML) organizes the Industrial Visit to ART garage, IISC, Bengaluru and the fourth semester students are actively participated and gain the knowledge from the Research staffs.



3. Date: 20-07-2024

Faculties of CSE(AI & ML) dept. actively involved in the outing and participated in the various fun game events at Club cabana organized by the NCET.



4. Date: 27-07-2024

Faculties of CSE(AI & ML) dept. actively involved in the Potluck event. Each of them prepared and served the home made delicious food items.



1. Date: 11-08-2024

Dept. of CSE (AI & ML) conducted a BOS meeting on 11-08-2024 for the approval of 2024-25 academic year scheme and syllabus. Mr.Rajesh Katta has given the valuable feedback and the inclusion of the industry ready syllabus for the holistic development of the dept.



2. Date: 28-08-2024

Dr. Lohith J J, Professor and Head, Dept. of CSE(AI & ML) has been awarded as the Best resource person by the Wisdom Educare Academy on the Independence day academician and educational glory Golden award 2024.



3. Date: 12-09-2024

Dept. of CSE(AI & ML) organizes the bridge course training session on the Front end web development for the third semester students. Resource Persons - Dr. Selvakumar S, Dr. Manjunath D R, Prof. Syed Akram from BMSCE.



4. Date: 17-09-2024

Dept. of CSE(AI & ML) organizes the Students development training programme on the AR/VR games design using Unity in association with ARK Info solutions ltd.

Resource person - Mr. Mohith Vamsi.



5. Date: 18-09-2024

Dept. of CSE(AI & ML) in association with IQAC organizes a three days workshop on the “Effective implementation of OBE”. Resource persons - Dr. N J Rao, Dr. Kanmani B and Dr. Selvakumar S.

The poster is a dark green rectangular graphic with white and yellow text. At the top left is the IQAC logo. To its right is the Nagarjuna College of Engineering & Technology logo, which includes a tree icon and the text 'NAGARJUNA COLLEGE OF ENGINEERING & TECHNOLOGY'. Below the logos, the text reads 'The Department of CSE(AI&ML) in Association with IQAC'. The main title is 'Organises a Three days Workshop on Effective Implementation of OBE', with 'Effective Implementation of OBE' in large yellow font. Below this is a yellow box containing the text 'Resource Persons'. Three portrait photos of resource persons are shown in a row: Dr. Kanmani B, Dr. N J Rao, and Dr. SelvaKumar S. Below the photos, their names are listed. Underneath, the roles are specified: 'Coordinator : Dr. Rashmi N Karchi, Professor.' and 'Convener : Dr. Lohith J J, Professor & Head.'. At the bottom, three icons represent the dates (18th to 20th September 2024), time (9:30 AM to 4:00 PM), and location (Seminar Hall Admin Block).

IQAC

**The Department of CSE(AI&ML)
in Association with IQAC**

NAGARJUNA
COLLEGE OF ENGINEERING & TECHNOLOGY

Organises a Three days Workshop on
**Effective Implementation
of OBE**

Resource Persons


Dr. Kanmani B


Dr. N J Rao


Dr. SelvaKumar S

Coordinator :
Dr. Rashmi N Karchi, Professor.

Convener :
Dr. Lohith J J, Professor & Head.


18th to 20th
September 2024


9:30 AM
to 4:00 PM


Seminar Hall
Admin Block