



DEPARTMENT OF ARTIFICIAL INTELLIGENCE NEWS LETTER

"PREDICTING THE FUTURE ISN'T MAGIC,IT'S ARTIFICIAL INTELLIGENCE".



December - 2k23

CHAIRMAN

Philanthropist, Educationist, Visionary..... are some of the attributes which have been associated with Chairman K. Subba Rao. He was born in an agricultural family in 1972 at Vinjanampadu village and has come up in life through hard work, dedication and total commitment. He had his primary schooling at Vinjanampadu and Secondary Schooling at Ananthavarapadu village. He did his intermediate course at Hindu college and graduated from JKC College, Guntur. Later he completed his Post Graduation in Mathematics from Bhavnagar University, Gujarat.

"A person who dares to dream big and commands the ability to realize it". Mr. SubbaRao started his professional career as a Lecturer in Mathematics. He worked at JKC College for six years. Later he worked for GSR Educational Institutions in his capacity as Executive Director, he proved himself as a man of a versatile personality with inexhaustible funds of creative ideas and undeterred perseverance. In the year 2007 he founded GSR & KKR Educational Society and established KKR & KSR Institute of Technology and Sciences in 2008 with a vision to bring out the rural talent to the forefront.





Secretary

Sri Koyi Sekhar, the secretary of KKR & KSR Institute of Technology & Sciences, is the person of whose efforts are the cause for the successful journey of KKR & KSR Institute of Technology & Sciences. Sri Koyi Sekhar stands as synonym for hard work, discipline, committment and concern.

Sri Koyi Sekhar began his career with his Avanthi Group of Instituions. services at he Hyderabad. Later. moved to Avanthi Engineering College, Vizag. He has assilnilated huge experience in the field of engineering studies. He has proved himself to be a successful administrator in keeping an engineering college on a track of success. Encouraged by his vast experience in this field, it struck in his mind to found a college on his own. Thus was born this reputed KKR & KSR Institute of Technolgy and Sciences.



ABOUT KITS

KKR & KSR INSTITUTE OF TECHNOLOGY AND

SCIENCES, popularly known as KITS was established in the year 2008, by GSR & KKR EDUCATIONAL SOCIETY in Vinjanampadu village, Vatticherukuru Mandal of Guntur district by Sri.Koye Subba Rao, Chairman. KITS is located away from the hustle and bustle of the city life in a scenic and serene environment spread over an expansive 10.9425 acres amidst the lush greenery of mirch and cotton fields of Vinjanampadu Village just 5 kms away from Guntur, the major city of the capital region of Andhra Pradesh. The institute has set a benchmark in providing its students the very best in terms of infrastructure and faculty.

KITS a unique professional college in the state of Andhra Pradesh. KITS is affiliated to Jawaharlal Nehru Technological University Kakinada, and approved by AICTE. The institute is a symbol of egalitarian outlook without discretions. KITS student activity council is organized exclusively by students with representatives from various disciplines stands for the advocacy of democracy and leadership opportunities provided by the institute. KITS student clubs enable all the students and staff mingle freely to express their views and share their talents and expertise. KITS imparts Outcome Based Education (OBE) which gives equal opportunities to teaching and learning curricular, co-curricular and extra-curricular activities. Motivational talks, spiritual discourses, academic seminars, career guidance and advice by prospective employers, educational counseling, remedial classes, intramural literary and cultural competitions, competitions in sports and games, project exhibitions, student symposiums, parades and drills, community service, campaigning for socially useful causes, participating in awareness programmes, placement drives,

PRINCIPAL

Dr.P.Babu, was born on 30th July in 1963 at a small village Bobbepalli in Prakasam District . He pursued his **Bachelor of Engineering** in Civil Engineering at the histotical **Andhra University** and **Master of Engineering** in at **Annamalai University**. **He completed** his Ph.D in CIVIL Engineering from Andhra University . He is well equipped with skills of both industry and academics. During his vast service of teaching he has trained up quite good number of students who are now enjoying bright positions. He has guided a good number of scholars in their Research Work and published various articles in National and International Journals.

Dr.P.Babu plays a key role in the successful journey of KKR and KSR Institute of Technology and Sciences. He has always been a part of the innovative policies implemented for the progress of the Institute. He is a successful captain with his team of staff members in adding many glories to the institute.





DIRECTOR

Dr. K Haribabu garu, the Director of our beloved institute has proved himself as an able teacher as well as an efficient administrator. We are very fortunate to have his services for the growth of our institute and for the well being of our beloved students. **Sri. Haribabu garu** was born in a humble family residing in kondabalavaripalam of kakumanu mandal. Sri Nagarathaiah and Smt.Leelavathi are his noble parents. Sri. Haribabu garu was born in 1966, completed his primary education in ZP High school in chinalingayapalem. He did his B.Tech in Mechanical Engineering at Bangalore Institute of Technology.

He took up teaching as his profession and joined the prestigious RVR & JC college of Engineering. He served the institution for over 18 yrs, for his research in HEAT TRANSFER he was awarded Ph.D by Andhra university. Here, at our KKR & KSR INSTITUTE OF TECHNOLOGY AND SCIENCES he took up the charge as the Director.

Department Of Artificial Intelligence- December 2k23

ABOUT OUR DEPARTMENT

Welcome to the Department of CSE-Artificial Intelligence, KKR & KSR Institute of Technology and Sciences (KITS).

The Department of CSE-Artificial Intelligence is committed to provide quality education with high technical standards at undergraduate level in the field of Artificial Intelligence and its alliances.

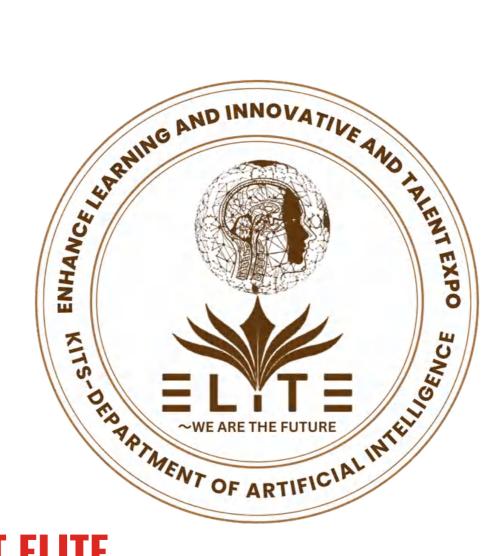
In the field of computers, the word artificial intelligence has played a very prominent role, and of late, this term has been gaining much more popular due to the recent advances in the field of artificial intelligence and machine learning. Artificial Intelligence has become a fundamental tool for enlarging the human knowledge, which is an essential part of creation, discovery, and innovation.

The main goal of the Department is to provide hands-on training, project-based courses, research projects, and internships in the areas of Algorithms, Artificial Intelligence, Image Processing, Pattern Recognition, Machine Learning, Data Mining, Big-Data Analytics, Robotics, Natural Language Processing and Computer Security with qualified and experienced team of faculty members.

As it is an autonomous institution, we have state-of-the-art curriculum aligned with AICTE, APSCHE, JNTUK and industry. Our curriculum has a provision to add value-added courses, skilldevelopment, Hackathons and many more in latest technologies & industry trends. AI department is working for the all-round development of the students with high level of human values and professional ethics.



DR. G. MURALI HOD CAI



ABOUT ELITE

The ELITE association in which the ELITE stands for Enhanced Learning and Innovative Talent Expo.

It is an association formed in our campus which primarily focuses on the enhanced learning of the technology and also hub for the innovative talents in technology, co-curricular and extra-curricular activities.

Here we create awareness among students about technical knowledge through our various programs like workshops, competitive programming, quizzes, related to the technical side.

Along with technical skills, we celebrate cultural events like singing, dancing, designing and drawing competetions to our students.

DEPARTMENT OF ARTIFICIAL INTELLIGENCE VISION & MISSION



Vision

"To be a renowned department for education in Artificial Intelligence and empowering students into professional engineers with human values and holistic excellence".

Mission

"Impart rigorous training to acquire knowledge through the state-of-the-art concepts and technologies in Artificial Intelligence.

Train students to be technically competent through innovation and leadership".

OUR FACULTY

S. NO	FACULTY NAME	DESIGNATION
01	DR. GADIPATI MURALI	Professor& HOD
02	DR. S RADHAKRISHNAN	Professor
03	DR. S NAGENDRAM	Professor
04	DR. DEEVI HARIKRISHNA	Assistant Professor
05	MR Y SRINIVASARAO	Assistant Professor
06	MRS DHULIPALLA VIJAYASREE	Assistant Professor
07	MS KURAGUNTLA RADHIKA	Assistant Professor
08	MR JOHN SAIDA MOHAMMAD	Assistant Professor
09	MRS K BHANU SRI	Assistant Professor
10	MS N VIJAYA LAKSHMI	Assistant Professor
11	MRS K ARCHANA	Assistant Professor
12	MR M NARENDRANATH REDDY	Assistant Professor
13	MRS B SRAVANTHI	Assistant Professor
14	MRS P BHARGAVI	Assistant Professor
15	MRS A SAI PAVANI	Assistant Professor
16	MRS PADMAVATHI	
	I	Assistant Professor

FACULTY ACHIVEMENTS



- "Dr. D. Hari Krishna has been awarded a Ph.D. degree from Sri Satya Sai University of Technology & Medical Sciences, Sehore (MP), with the title 'A Feasibility Analysis in Detecting Botnets by Machine Learning Methods."
- 2. "Dr. D. Hari Krishna's paper, entitled 'Soft Computing in Computer Network Security Protection System with Machine Learning based on Level Protection in Cloud Computing Environment,' has been accepted for publication in the Journal of Wireless Personal Communications."
- 3. "**Dr. S. Nagendram** received a silver medal in the MOOCs course offered by NPTEL for the course 'Introduction to Machine Learning.'"
- 4. "**Dr. S. Nagendram** received certificate of appriciation in recognition of her role as mentor for the NPTL Online certification course introduction to Machine Learning IITKGP in December 2023 .""
- 5. "Dr.s.Radhakrishnan paper entitled 'processing costs and communication costs , the created GWOMLA-based Deep belief network (DBN) performed better and outruns the other traditional models' has been published in the Journal of Intelligent and Fuzzy Systems."

STUDENT ACHIVEMENTS

- Mr. K. Raju Mitra & Mr. J. Bhanu prakash paper, entitled 'AI- powered Question Paper Generation with NLP,' has been accepted for publication in the Journal of Wireless Personal Communications."
- 42 Final-year students have successfully completed the AICTE-Edu Skills virtual internship in Blue Prism.
- 172 Third-year students have successfully completed the AICTE-EduSkills virtual internship in Juniper Networking.
- 240 Second-year students have successfully completed the AICTE-EduSkills virtual internship in AWS.
- 69 Students have successfully completed AICTE-NPTL 2023 MOOCs courses.
- Ms. K. Smiley (20JR1A4315) has secured an internship at Riotech Softwares.
- Ms. K. Sudha (20JR1A4316) has secured an internship at Srikha Cloud, Khaza.
- Ms. D. Gangothri (20JR1A4308) has secured an internship at Bryt, Hydrabad .
- Mr.S.N.S. Durgesh (20JR1A4364) has secured an internship at Atoms Digital Solutions, Guntur.

STUDENT ACHIVEMENTS

- Ms. K. Hema Latha (21JR1A4322) has secured Placement at Posina Technology Solutions India Pvt. Ltd, Hydrabad with a package of INR. 8,10,000
- Mr. K. Raju Mitra (21JR1A4322) has secured Placement at Posina Technology Solutions India Pvt. Ltd, Hydrabad with a package of INR. 8,10,000
- Ms. G. Vyshnavi (20JR1A4308) has achieved the first rank with a CGPA of 9.04 in the 4-1 results.





- Ms. D. Gangothri (20JR1A4306) has achieved second rank with a CGPA 9.14 in the 4-1 results.
- Ms. CH. Jhansi (20JR1A4304) has achieved third Rank with CGPA 9.03 in the 4-1 results.





- Ms. D. Vasanthi (21JR1A4322) has achieved first Rank with CGPA 9.72 in the 3-1 Results.
- Ms. B. Jyothi Anuradha (21JR1A4311) has achieved the second rank with a CGPA of 9.44 in the 3-1 results.





• Ms. B. Priyanka (21JR1A4310) has achieved third Rank with CGPA 9.37 in the 3-1 Results.

EXTRA AND CO-CIRCULAR ACTIVITIES

Our NSS student Co-ordinators organized an eye check-up camp in association with Sankar Eye Hospital , Kakani







Edited by : Faculty Co-ordinator Dr. S. Nagendram,

Student Co-ordinators Ms. V. KAVYA(21JR1A43F8) Mr. D. John Dev (22JR1A4232)