

SCHOOL OF ENGINEERING

DEPARTMENT OF HUMANITIES & SCIENCES

NEWSLETTER (June-July 2025)

Editorial Board

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HUMANITIES & SCIENCES

VISION

To foster the excellence of analytical, critical, and speculative approaches of the physical sciences and English to provide a firm foundation for intellectual and creative experiences as well as to enrich students' lives enabling them to meet the needs of the society

MISSION

The department plays a pivotal role in preparing the students to face the challenges at the global level by imparting intensive training in English communication skills, ethics, and Mathematics, Physics, Chemistry, and Environmental studies. It offers a platform to exhibit their hobbies such as literature, photography, etc., providing respective clubs and related faculty in the college.

SALIENT FEATURES

The Department of Humanities and Sciences is the foundational department of NNRG. The committed faculty in the department is well-known for their intellectual vitality and creativity and dedicate themselves to the highest levels of excellence in the cultivation of learning and the creation of knowledge across a broad spectrum of disciplines like English, Mathematics, Physics, Chemistry, and Environmental Sciences.

The department plays a major role in shaping their career which includes science, technology, and language skills. It provides an encouraging environment to develop the intellectual capacity, critical thinking, creativity, and problem-solving ability of the students. The department is always keen to offer students an academic experience of thinking, learning, and doing.

The H&S department has extended its support for aptitude and communication skills enhancement classes to prepare students for the modern job scenario.

The Humanities & Sciences Department is also a Supporting Department to all Engineering Branches, MBA, and Pharmacy.

The Department often conducts Motivational and Personality Development classes for students by inviting eminent personalities.

Word Environment Day

On World Environment Day, **June 5, 2025**, the NNS Unit of NNRG organized a rally with the objective of creating awareness on environmental protection and sustainable living. The rally witnessed active participation from students and volunteers, who carried placards and banners displaying messages on the significance of conserving natural resources and maintaining ecological balance. As the participants proceeded through the designated routes, they raised slogans emphasizing the urgency of adopting eco-friendly practices. The initiative served to sensitize the community on their responsibility towards preserving the environment and highlighted the collective role of society in building a cleaner and greener future.



Students and Faculty getting ready for the march

International Day of Yoga

Yoga is not merely about complex poses but about feeling good in your own skin and connecting with yourself, says Dr. G. Janardhana Raju, certified yoga practitioner at NNRG, Hyderabad. Recognizing the importance of this ancient practice for holistic well-being, NNRG Director Dr. C.V. Krishna Reddy praised Dr. Raju's efforts in promoting yoga on and off campus. On **21 June 2025**, in celebration of International Day of Yoga, 118 students and faculty members participated in a guided session led by Dr. Raju, following the official protocol. Ahead of the event, practice sessions were held from 2nd to 20th June, focusing on prayer and various yogic practices like stretching, standing and seated asanas, and relaxation techniques such as Shavasana, helping participants build awareness and prepare effectively.



Yoga session in progress led by Dr. G. Janardhana Raju, Dean, SoE

Anti-Drug Awareness Rally

On **June 20, 2025**, the NNS Unit, in collaboration with the Anti-Drug Cell of NNRG, organized an Anti-Drug Awareness Rally to highlight the harmful effects of drug abuse and to promote a healthy, drug-free lifestyle. The rally witnessed active participation from students and faculty members, who carried placards and banners with impactful messages and raised slogans emphasizing the dangers of substance abuse. As the rally moved through the campus and nearby areas, it drew the attention of the public and created awareness about the importance of making informed choices and safeguarding the well-being of society. The initiative reinforced the institution's commitment to nurturing responsible citizens and spreading the message of "Say No to Drugs, Yes to Life."



Anti-Drug Awareness rally to highlight the harmful effects of drug abuse

FACULTY DEVELOPMENT PROGRAMS/NPTEL

S.No	Name of the Faculty	Topic	Place/Organization	Date
1	S Thirupathi	Current issues trends and challenges- generative artificial intelligence and ELT	Vasavi College Of Engineering Hyderabad	17 March to 22 March 2025
2	S. Thirupathi	TEACH-2025: Teaching English with AI, critical Pedagogy, and History"	National Institute of Technology , Warangal	7 January to 11 January 2025
3	N. Kalyani	NBA accreditation and teaching and learning in engineering(NATE)	IIT, Madras	Apr-25

4	K.Varalaxmi	English Language Studies: Current issues trends and Challenges Generative Artificial Intelligence and ELT	Vasavi College of Engineering, Imbarhimbagh	17 March to 22 March 2025
5	Pabbu Tulasi	English Language Studies: Current issues trends and Challenges Generative Artificial Intelligence and ELT	Vasavi College of Engineering, Imbarhimbagh	18 March to 22 March 2025
6	Voladri Archana	English Language Studies: Current issues trends and Challenges Generative Artificial Intelligence and ELT	Vasavi College of Engineering, Imbarhimbagh	19 March to 22 March 2025
7	Ms V Anuradha	Humanities in AI era :Teaching innovations research directions, and funding pathways	SR University Warangal	17 to 22 Feb. 2025.
8	Ms V Anuradha	Current issues trends and challenges- generative artificial intelligence and ELT	Vasavi College Of Engineering, Hyderabad	17 March to 22 March 2025
9	Ms V Anuradha	NBA accredation and teaching and learning in	IIT, Madras	Apr-25

		engineering.(NATE)		
10	K.Venkateswararao	English Language Studies: Current Issues, Trends & Challenges- Generative Artificial Intelligence And ELT	Vasavi College Of Engineering	17 to 22 March 2025
11	SK.Baba Naseeruddin	Research Methodology	IIT ,Madras	Feb-April 2025
12	K.Venkateswararao	NBA Accredation and Teaching and learning in Engineering	IIT, Madras	Jan-APRIL 2025
13	Dr.P.Sudha	Recent Advances in Chemistry and Materials Science"	CVR College of Engineering	April 21-26,2025
14	Y.Rajyalaxmi	Interdisciplinary Approaches for Professional Excellence	Sreyas Institute Of Technology - Bandlaguda	5 August to 9 August 2024
15	Y.Rajyalaxmi	Current issues trends and challenges- generative artificial intelligence and ELT	Vasavi College Of Engineering Hyderabad	17th March to 22nd March 2025
16	Dr.I.Sirisha	Current issues trends and challenges- generative artificial intelligence and ELT	Vasavi College Of Engineering Hyderabad	17 March to 22 March 2025
17	Jisha Cletus	Current issues trends and	Vasavi College Of Engineering	17 March to 22 March 2025

		challenges- generative artificial intelligence and ELT	Hyderabad	
18	N.Balamurugan	Current issues trends and challenges- generative artificial intelligence and ELT	Vasavi College Of Engineering Hyderabad	17 March to 22 March 2025
19	CH.Yadagiri	Current issues trends and challenges- generative artificial intelligence and ELT	Vasavi College Of Engineering Hyderabad	17 March to 22 March 2025
20	Neela Kalyani	Current issues trends and challenges- generative artificial intelligence and ELT	Vasavi College Of Engineering Hyderabad	17 March to 22 March 2025
21	Dr.Nagaveni	Accelerating Drug Discovery through AI: Machine Learning Applications in Chemistry	Gurunanak college of Engineering	9/12/2024 to 14/12/2024
22	Dr.Nagaveni	Recent Advances In Chemistry	CVR college	21/4/2025 to 26/4/2025
23	T.Josephine	NBA Accreditation and Teaching and Learning in Engineering(NATE)	IISC, Bangalore	Jan-Apr 2025
24	Dr.D.V.Acharyulu	National Level One Week FDP on NEP 2020 -Challenges in	CBIT and IEEE	April 2024

		Implementation in Higher Education		
25	Dr B Nagalakshmi	Ethics in Engineering Practice	IIT , Kharagpur	July to October 2024
26	Dr B Nagalakshmi	NBA Accreditation and Teaching and Learning in Engineering (NATE)	IISc, Bangalore	5 August to 9 August 2024
27	Dr B Nagalakshmi	An Introduction to lasers and laser systems	IIT, Bombay	5 August to 9 August 2024
28	Dr B Nagalakshmi	Quantum computing	CVR college, Hyderabad	7 to 12 April 2025
29	Dr B Nagalakshmi	Artificial Intelligence and Mechine Learning	OU(Malavya Mission Training Program)	28-12-24 to 11-01-25)
30	Dr.Rasmita Sahoo	Ethics in Engineering Practice	IIT , Kharagpur	July to October 2024
31	Dr.Rasmita Sahoo	NBA Accreditation and Teaching and Learning in Engineering (NATE)	IISc, Bangalore	Jan-Apr 2025
32	T.Josephine	Accelerating Drug Discovery through AI: Machine Learning Applications in Chemistry	Guru Nanak Institute of Technical Campus(ATAL)	09/12/2024 to 14/12/2024
33	Dr. M. Sudha	Accelerating Drug Discovery through AI: Machine Learning	Guru Nanak Institute of Technical Campus(ATAL)	09/12/2024 to 14/12/2024

		Applications in Chemistry		
34	Dr. M. Sudha	Basic Environmental engineering and pollution abatement	IIT, Madras	July-October 2024
35	Dr. M. Sudha	National Intellectual Property Awareness Mission	Intellectual Property Office	06-Aug
36	Dr D.Vani	Accelerating Drug Discovery through AI: Machine Learning Applications in Chemistry	Guru Nanak Institute of Technical Campus(ATAL)	09/12/2024 to 14/12/2024
37	Dr.D.Vani	Basic Environmental engineering and pollution abatement	IIT, Madras	July-October 2024
38	Dr. Ch.Swathi	Accelerating Drug Discovery through AI: Machine Learning Applications in Chemistry	Guru Nanak Institute of Technical Campus(ATAL)	09/12/2024 to 14/12/2024
39	Dr. Ch.Swathi	Basic Environmental engineering and pollution abatement	IIT, Madras	July-October 2024
40	P.Kamala	Accelerating Drug Discovery through AI: Machine Learning	Guru Nanak Institute of Technical Campus(ATAL)	09/12/2024 to 14/12/2024

		Applications in Chemistry		
41	Y.Ramani	Accelerating Drug Discovery through AI: Machine Learning Applications in Chemistry	Guru Nanak Institute of Technical Campus(ATAL)	09/12/2024 to 14/12/2024
42	Y.Ramani	Basic Environmental engineering and pollution abatement	IIT, Madras	July-October 2024
43	Ms V Anuradha	Soft skills	IIT ,Roorke	July to October 2024
44	Ms V Anuradha	Interdisciplinary Approaches for Professional Excellence	Sreyas Institute Of Technology - Bandlaguda	5 August to 9 August 2024
45	Ms V Anuradha	TeachingOf English Pronunciation For Indian Learners MRCE-DULAPALLY	Malla Reddy college of Engineering, Dulapally	25 January 2025
46	Ms V Anuradha	Integrating AI In Research Writing	Ivarin Publication Chennai-MSME	6 January to 12 January 2025
47	Neela Kalyani	Soft skills	IIT, Roorkee	July-October 2024
48	N.Balamurugan	Soft skills	IIT, Roorkee	July-October 2024
49	Jisha Cletus Joseph	Soft skills	IIT, Roorkee	July-October 2024
50	K. Anupama	Soft skills	IIT, Roorkee	July-October 2024
51	Y. Rajya Laxmi	Soft skills	IIT, Roorkee	July-October 2024
52	Dr.I.Sirisha	Soft skills	IIT, Roorkee	July-October 2024

53	S.Thirupathi	Soft skills	IIT, Roorkee	July-October 2024
54	C.Yadagiri	Soft skills	IIT, Roorkee	July-October 2024
55	Dr B NAGALAKSHMI	AIML	Malavya Mission, OU	Jan-25
56	CHEPURI YADAGIRI	One Week National Level Virtual Faculty Development Program On Interdisciplinary Approaches For Professional Excellence	Sreyas Institute Of Engineering And Technology	5-9 August,2024
57	CHEPURI YADAGIRI	Teaching Of English Pronounciation For Indian Learners	Malla Reddy College Of Engineering	25-01-2025
58	Ms Neela Kalyani	Interdisciplinary Approaches for Professional Excellence	Sreyas Institute of Technology, Bandlaguda	5-9 August 2024