



VOL 8 ISSUE 21

QUARTERLY NEWSLETTER

DEC 2023 - FEB 2024



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Dept. of Mechanical Engg



Dr. Zeeshan Ali
Associate Professor
Dept. of Mechanical Engg

The Faculties of the Department of Mechanical Engineering are awarded with Doctorates by the VELS, University. The Principal, Head of the Department and staff have congratulated the achievers.

REPUBLIC DAY CELEBRATIONS



The Navodaya Family celebrated the Republic Day in the Navodaya Sports Pavilion.

OUR VISION

Aims at developing the most respected institution of higher learning, renowned for its excellence in Technology and for its commitment to produce high quality engineers who are versatile, Innovative and globally competitive.

MISSION

To provide high-quality education in major engineering disciplines at the graduation level, with a creative balance between academic, professional and extra-curricular activities through relevant programs in instruction, training and research in response to the ever-changing needs of the industry and society, with high-degree of morality and ethical.

DEPARTMENT ACTIVITIES

GLIMPSES

TECHNICAL SYMPOSIUM

PIXELS-2K23

The Department of Computer Science & Engg organized Technical Symposium, “Pixels 2K23” on 3rd and 4th January 2024. The event is an amalgamation of Technical, Cultural, sports and Creative Competitions like Hackathon, Spotify, technical quiz, Fireless Cooking, Mehendi Competition, Rangoli Competition, Singing Competition, Dance Competition, Treasure hunt, cricket, throw ball, Fireless cooking, sports activities and many fun activities. The staff and students participated in the events and brought life and colours to the campus. The glimpses of events are here to reminisce.



Navodaya Educational Trust #
Navodaya Institute of Technology
Approved by AICTE, Delhi | Affiliated to VTU, Belagavi | Accredited with NAAC 'A' Grade |
Recognized by UGC, U.S. 2013 | An ISO 9001:2015 Certified Institution
Mantralayam Road, Navodaya Nagar, Raichur, Karnataka - 584 103

Department of Computer Science & Engineering
Proudly presents

TECHNICAL SYMPOSIUM
(Association with IIT Programming Club)

PIXELS
2K23
3rd & 4th JAN. 2024

EVENTS

- HACKATHON
- TECHNICAL QUIZ
- TREASURE HUNT
- CREATIVE PHOTOGRAPHY
- BREAK THE QUERY
- PUBS
- BLIND GAME
- DEBATE
- PICTURE LINK
- WAD ADS
- SPOTIFY VIBES
- FIRELESS COOKING
- DANCE
- SINGING
- RANGOLI/MEHENDI
- CRICKET
- THROWBALL
- VOLLEYBALL

Faculty Coordinators

Mrs. Sharathi E	Mr. Srinivas
Mrs. Swalpa	Ms. Maimuna
Mrs. Supriya P	Ms. Sireesha
Mrs. Shazia Anjum	Mrs. Sukanya
Mrs. Megha	Mrs. Saniya Zafer
Mrs. Mahjabeen	Mrs. Muskan
Mrs. Sara	

Student President (Boys) : Eran gouda
Student President (Girls) : Veena Yadav

Captain of Team AJ(ACHILLES) : Nusrath Ruhi
Captain of Team BJ(HERCULES) : Faisan
Captain of Team C(DORPHEUS) : Ananth
Captain of Team D(ATLAS) : Hari

Convener
Dr. M. N. Faruk
Professor & HOD
Dept. of CSE



WEBINAR



NAVODAYA EDUCATION TRUST®
NAVODAYA INSTITUTE OF TECHNOLOGY
Bijinegera Road, Raichur, Karnataka - 584 103

Research & Development Cell
is organizing online webinar on
"Research & Innovation, Accreditations and various Approvals & permissions from Statutory Bodies"


Dr. Anant Ram (Ph.D, MCA)
Advisor
Higher Education Accreditation & Research Promotion (HEARP), New Delhi
Former Official: University Grants Commission (UGC), New Delhi
OSD to VC: Capital University, Koderma, Jharkhand
Former Registrar: Venkateswara Open University, Anaparthi Pradesh
Former Deputy Registrar: Sangam University, Bilwara, Rajasthan
Former Asst Registrar: KJ Somaiya University, Bhamburda, Chhatisgarh

Time: 10.00 am to 11.00 am
<http://meet.google.com/nap-bcxo-qco>

The Research & Development cell, organized a webinar on on 5th February 2024, on "Research & Innovation, Accreditations and various Approvals & permissions from Statutory Bodies", which was presented by resource person Dr. Anant Ram (Ph.D, MCA) Advisor, Higher Education Accreditation & Research Promotion (HEARP), New Delhi, Former Official: University Grants Commission (UGC), New Delhi.

NATIONAL TECHNICAL SYMPOSIUM

A National Level Technical Symposium was organized by the Department of EEE, Navodaya Institute of Technology, Raichur, from 29th to 30th December 2023. Various technical programs, paper presentation, technical quiz, gadget exhibition and cultural programs were conducted in this event. More than 80 students participated in the seminar. Students gained paper presentation experience, enhanced their engineering knowledge.



INTERACTIVE SESSION



The Department of ECE organized a one-day interactive session on IEEE Student Branches and IEEE Subscriptions on 24th February 2024 in association with the IEEE Chair, IISc Bangalore Sri.T.Srinivas and Prof.Ravi Hosamani. The staff and students of all branches participated in the event.

EVENTS IN CAMPUS

INDUSTRIAL VISIT

Department of ECE Organised Industrial Visit to “University of Agriculture” at Raichur on 25th January 2024. The students were accompanied by staff of the department.

The students were exposed to one of the prestigious organizations of Raichur region and gained insight about the activities and modern approaches followed at UAS.



WEBINAR



Department of ECE organized Industrial Visit to “Karnataka Power” at Raichur on 25th January 2024. The students were accompanied by staff of the department. Head of Department Dr. K. Venkatachalam and Faculties Dr. Channaveeramma, Mrs. Muneeb Afzal, and Mrs. Reshma accompanied the students on industrial visit.

TECHNICAL SEMINAR

Navodaya Institute of Technology, ISTE Student Chapter, Raichur organized a one-day National Technical Symposium “Elanza2K23” on 29th December 2023.

Students participated and attended various events (Paper Presentation, Gadgets Hunt, Tech Charades, Tech Memes and General Quiz).

Er. G.C. Mahendra, Executive Director, Yeramarus Thermal Power Plant, Raichur inaugurated the program and Dr. M.V .Mallikarjuna, Principal, NIT presided over the function.



EVENTS IN CAMPUS

REPUBLIC DAY CELEBRATION

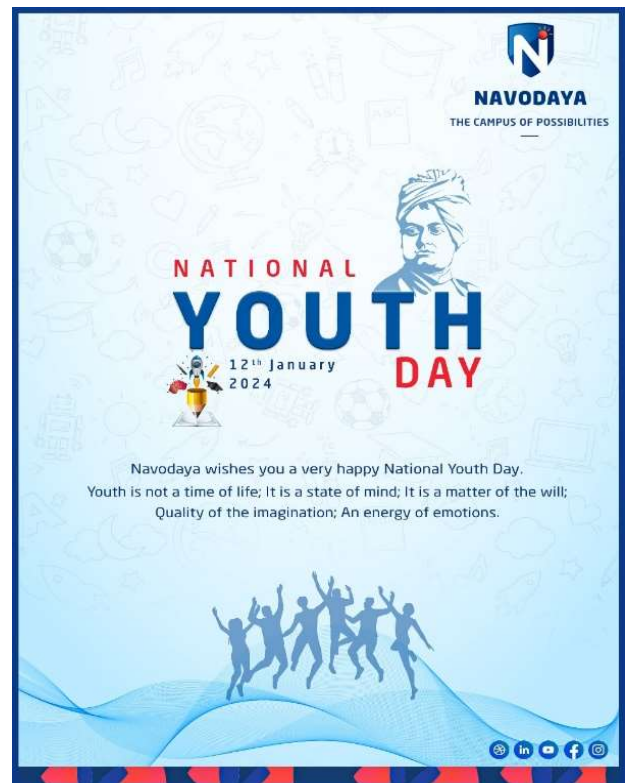
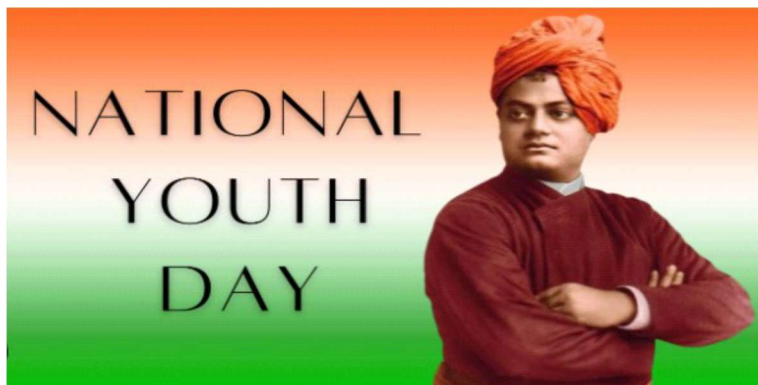


The Navodaya Family celebrated the Republic Day in the Navodaya Sports Pavilion. The staff and students of NIT participated in the celebration

NATIONAL YOUTH DAY CELEBRATION

Navodaya Institute of Technology Celebrated, National Youth Day on 12th of January, 2024 by reading the Quotes of Swami Vivekananda. The staff and students participated in the inspiring gathering.

ARISE, AWAKE AND STOP NOT UNTIL THE GOAL IS REACHED. - Swami Vivekananda



NAME

DETAILS



Dr. Zeeshan Ali
Associate Professor
Dept. of Mechanical Engg

Dr. Zeeshan Ali published paper titled “A review on constituents, applications and processing methods of metal matrix composites” International Journal of Science and Research Archive, February 2024.

Dr. Zeeshan Ali published paper titled “Adolescent’s usage of social media and risky behavior: A review of meta-analysis evidence” International Journal of Science and Research Archive, December 2023.



Mrs. Supriya G. Purohit
Assistant Professor
Dept. of CSE

Mrs. Supriya G. Purohit published paper titled “Enhancing Data Publishing Privacy: Split-and-Mould, an Algorithm for Equivalent Specification”, Indonesian Journal of Electrical Engineering and Computer Science, February, 2024.



NAVODAYA

THE CAMPUS OF POSSIBILITIES

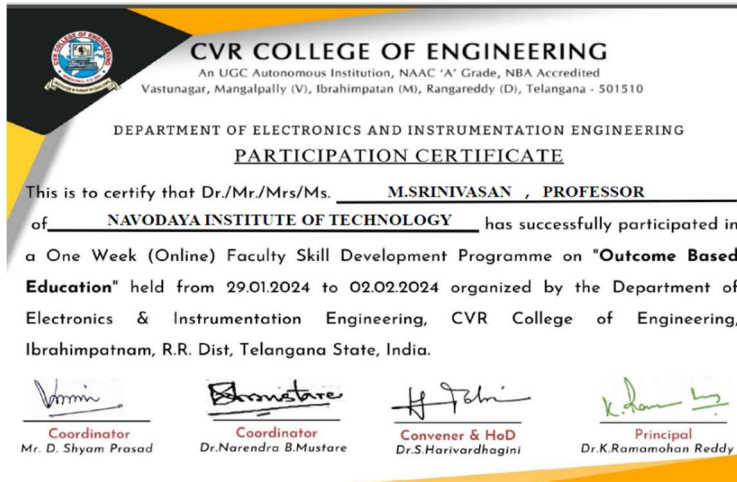


CONFERENCES/FDPs/SEMINARS

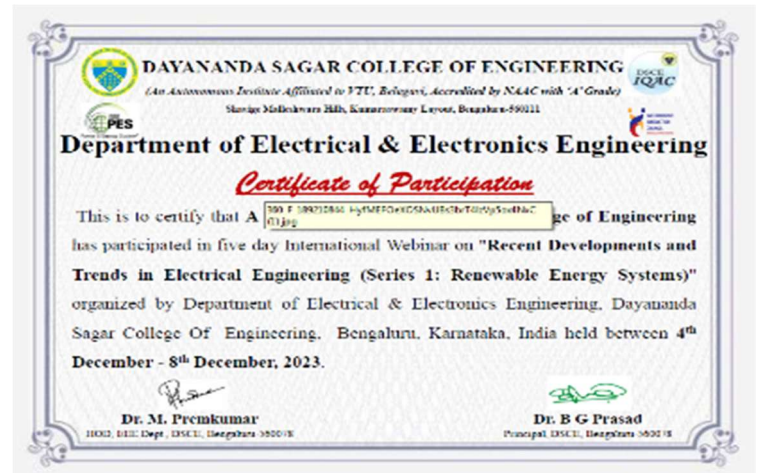


Dr.M.Srinivasan attended one week FDP on Outcome Based Education from 29th January to 2nd February 2024 organized by Department of EIE, CVR College of Engineering, Telangana, India

Dr.M.Srinivasan
Professor and Head
Department of EEE

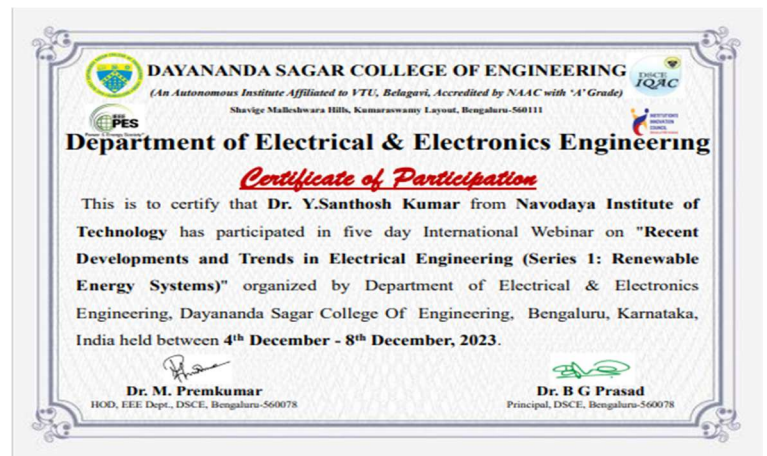


Dr.M.Srinivasan attended five day International Webinar from 29th January to 2nd February 2024 on "Recent Developments and Trends in Electrical Engineering (Series 1: Renewable Energy Systems)" organized by Department of Electrical & Electronics Engineering, Dayananda Sagar College Of Engineering, Bengaluru, Karnataka, India



Dr.Y.Santhosh Kumar, attended "NEP 2020 Orientation & Sensitization" Programme under the Malaviya Mission Teacher Training Programme of UGC Organized by Malaviya Mission Teacher Training Centre, NIT, Warangal

Dr.Y.Santhosh Kumar
Associate Professor
Department of EEE



Dr.Y.Santhosh Kumar, attended a five day International Webinar on "Recent Developments and Trends in Electrical Engineering (Series 1: Renewable Energy Systems)" organized by Department of Electrical & Electronics Engineering, Dayananda Sagar College Of Engineering, Bengaluru, Karnataka, India held between 4th - 8th December, 2023.



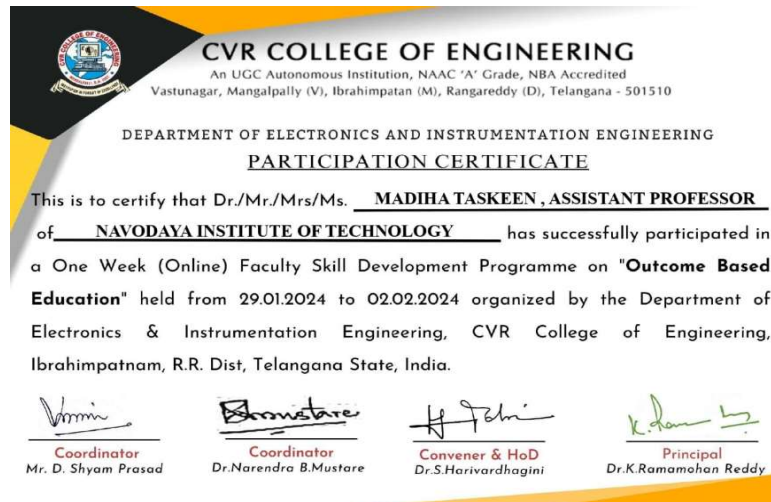
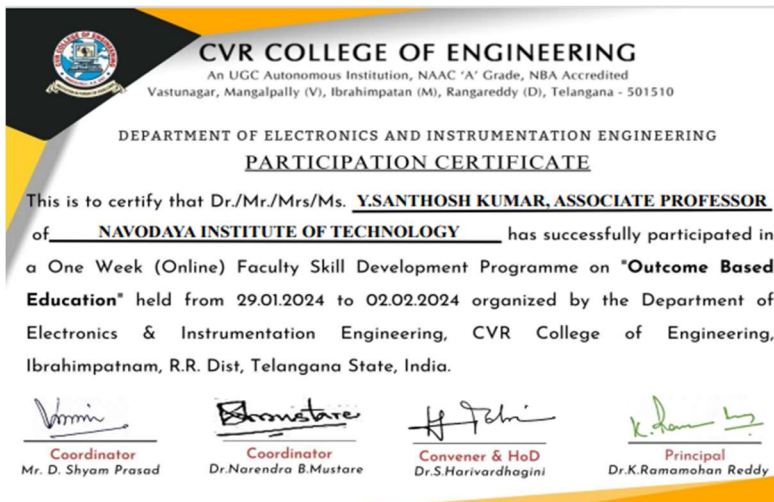
CONFERENCES/FDPs/SEMINARS

Dr.Y.Santhosh Kumar, attended a one week FDP on Outcome Based Education From 29th January to 2nd February 2024 organized by Department of EIE, CVR College of Engineering, Telangana, India



Ms. Madiha Taskeen
Assistant Professor
Dept of H & S

Ms. Madiha Taskeen, attended a one week online FDP on Outcome Based Education organized by CVR college of Engineering, from 29th January to 02nd February, 2024



Ms. Madiha Taskeen participated in 5 day International FDP (online) on Applications of Mathematics in Various Fields with Innovative Approaches by Department of Mathematics, Bapatla Engineering College from 21st to 25th November, 2023.



Ms. Mubeena participated in 5 days International FDP (online) on Applications of Mathematics in Various Fields with Innovative Approaches by Department of Mathematics, Bapatla Engineering College from 21st to 25th November, 2023.



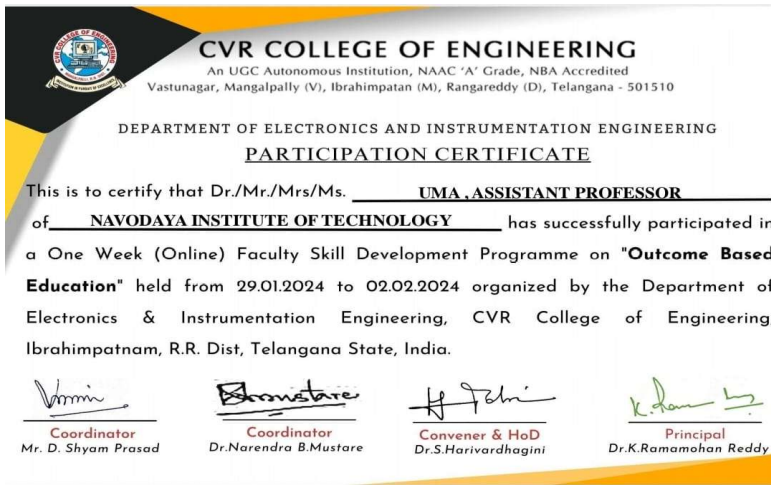
CONFERENCES/FDPs/SEMINARS



Ms. Uma, attended one week online FDP on Outcome Based Education organized by CVR college of Engineering, from 29th January to 02nd February, 2024.

Ms. Uma
Assistant Professor
Dept of H & S

Ms. Uma participated in 5 days International FDP on Applications of Mathematics in Various Fields with Innovative Approaches by Department of Mathematics, Bapatla Engineering College from 21st to 25th November, 2023.

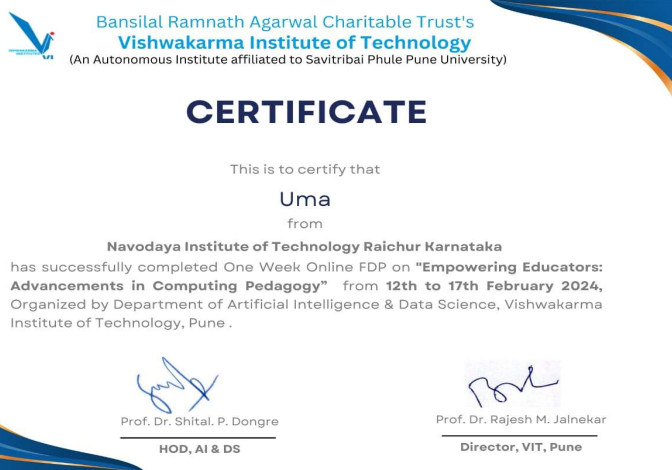


Ms. Uma, attended one week online FDP on "Empowering Educators: Advancements in Computing Pedagogy" from 12th to 17th February 2024, Organized by Department of Artificial Intelligence & Data science, Vishwakarma Institute of Technology, Pune



Mrs. Amrin Shehezad attended one week online FDP on Outcome Based Education organized by CVR college of Engineering, from 29th January to 2nd February, 2024.

Mrs. Amrin Shehezad
Assistant Professor
Dept of H & S



CONFERENCES/FDPs/SEMINARS



Mrs.Saniya Zafar, participated in 10 hours Nationality Faculty Development Program on ChatGPT and Prompt Engineering From 18th to 22nd December 2023 conducted by EXCELR.

Mrs Saniya Zafar
Assistant Professor
Dept of CSE



Mrs.Saniya Zafar, participated in 10 hour Nationality Faculty Development Program on Blockchain Technology from 8th to 12th January 2024 conducted by EXCELR.



Mrs.Sukanya A, participated in 10 hours Nationality Faculty Development Program on Blockchain Technology from 8th to 12th January 2024 conducted by EXCELR.

Mrs Sukanya A
Assistant Professor
Dept of CSE

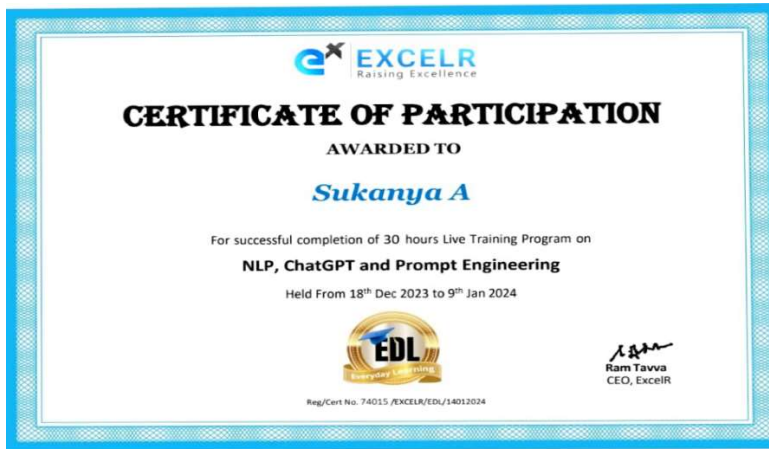


Mrs.Sukanya A, participated in 10 hours Nationality Student Development Program on Artificial Intelligence and Machine Learning from 26th to 30th December 2023 conducted by EXCELR.



CONFERENCES/FDPs/SEMINARS

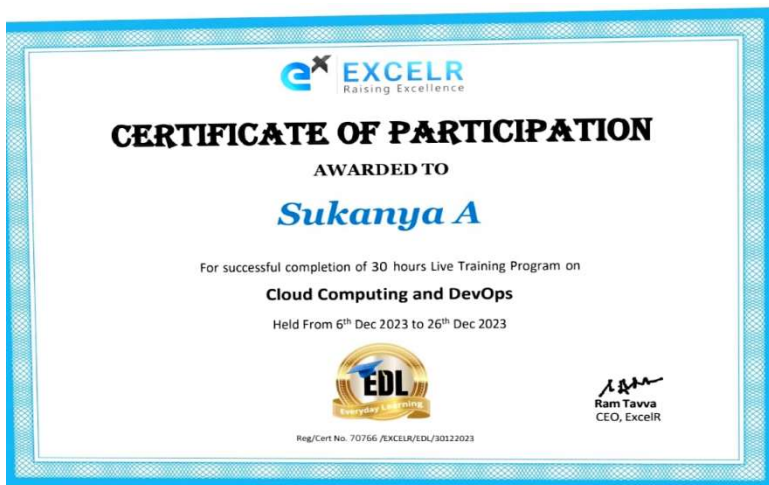
Mrs.Sukanya A, participated in 30 hours Live Training Program NLP,ChatGPT and Prompt Engineering From 18th December to 9th January 2024.



Mrs.Sukanya A, participated in 5 Days Online National Level Faculty Development Program on “Tools for Research Excellence” From 26th December to 30th 2023.



Mrs.Sukanya A, participated in 30 hours Live Training Program on Cloud Computing and DevOps from 6th to 26th December 2023.



Mrs.Sukanya A, participated in 10 hours National Faculty Development Program on ChatGPT and Prompt Engineering from 18th to 22nd December 2023.



CONFERENCES/FDPs/SEMINARS



Ms. Maimuna saniya, participated in five day International Webinar on Recent Trends & Development in Electrical Engineering from 4th to 8th December 2023.

Ms Maimuna Saniya
Assistant Professor
Dept of CSE



Ms. Maimuna saniya, participated in 10 hours National Faculty Development Program on Machine Learning and Artificial Intelligence from 13th to 17th November 2023.



Ms.Maimuna Saniya, participated in 10 hours National Faculty Development Program on ChatGPT and Prompt Engineering From 18th to 22nd December 2023.

Ms. Maimuna Saniya, participated in 10 hours National Faculty Development Program on Blockchain Technology from 8th to 12th January 2024.



CONFERENCES/FDPs/SEMINARS

Ms.Maimuna Saniya, participated in 30 hours Live Training Program on NLP, ChatGPT and Prompt Engineering From 18th December to 9th January 2024.



Ms.Maimuna Saniya, participated in 10 hours National Student Development Program on Artificial Intelligence and Machine Learning from 26th to 30th December 2023.



Ms.Maimuna Saniya, has participated 5 Days Online National Level Faculty Development Program on “Tools for Research Excellence” from 26th to 30th December 2023



Ms.Maimuna Saniya, participated 30 hours Live Training Program on Python programming and SQL From 27th November to 15th December 2023



CONFERENCES/FDPs/SEMINARS



Mrs. Muskan Arakeripatel, participated in 30 hours Live Training Program on Cloud Computing and DevOps from 6th to 26th December 2023.

Mrs. Muskan Arakeripatel
Assistant Professor
Department of CSE

Mrs. Muskan Arakeripatel, participated in 10 hours National Student Development Program on Artificial Intelligence and Machine Learning from 26th to 30th December 2023.



Ms. Muskan Arakeripatel, participated in 10 hours Nationality Faculty Development Program on ChatGPT and Prompt Engineering from 18th to 22nd Dec 2023.

Ms. Muskan Arakeripatel, participated in 10 hours Nationality Faculty Development Program on Blockchain Technology from 8th to 12 January 2024.



CONFERENCES/FDPs/SEMINARS



Ms. Sireesha M, participated in 10 hours National Student Development Program on Artificial Intelligence and Machine Learning from 26th to 30th December 2023.

Ms. Sireesha M
Assistant Professor
Dept of CSE



Ms. Sireesha M, participated in 10 hours Nationality Faculty Development Program on ChatGPT and Prompt Engineering from 18th to 22nd December 2023.



Ms. Sireesha M, participated in 10 hours Nationality Faculty Development Program on Blockchain Technology From 8th to 12th January 2024.



Ms. Sireesha M, participated in one week Online Faculty Skill Development Program on “Outcome Based Education” from 29th January to 2nd February 2024.

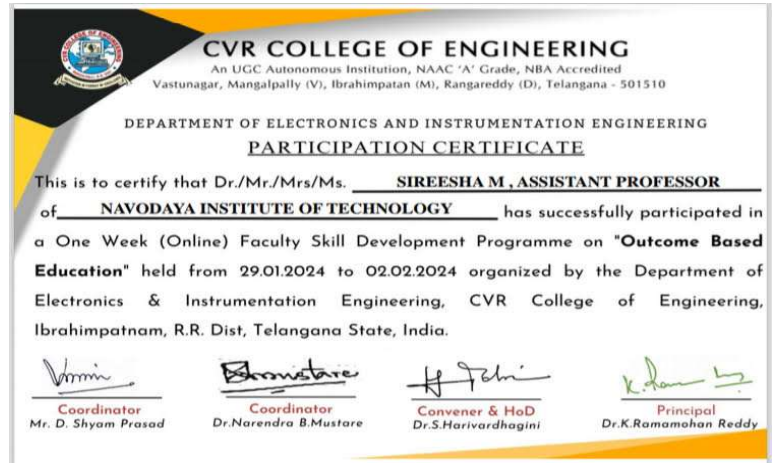


CONFERENCES/FDPs/SEMINARS

Ms. Sireesha M, has participated in 10 hours Nationality Faculty Development Program on Blockchain Technology from 8th January to 12th January 2024.



Ms Sireesha M, participated in one week Online Faculty Skill Development Program on “Outcome Based Education” from 29th Jan to 2nd February 2024



Ms. Sireesha M, participated in 30 hours Live Training Program on Cloud Computing and DevOps From 6th to 26th December 2023.



Mrs Sara Tahniyath
Assistant Professor
Dept of CSE

Ms. Sara Tahniyath, participated in 10 hours National Faculty Development Program on Blockchain Technology from 8th to 12th Jan 2024.



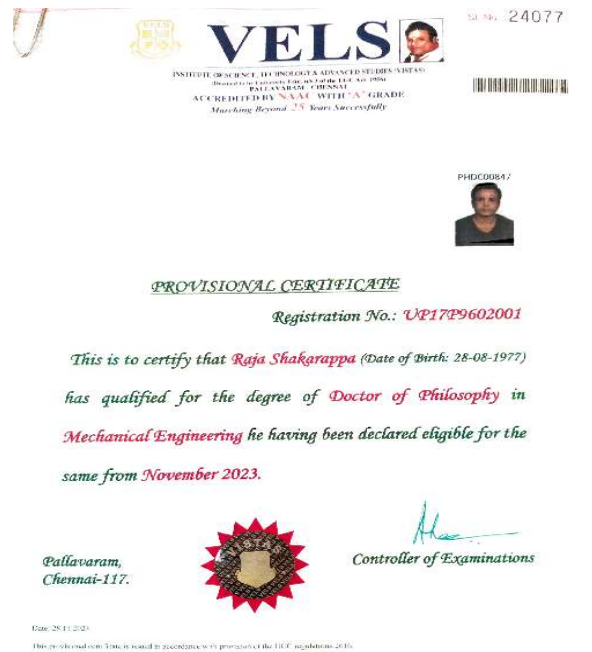
AWARDS & ACCOLADES

PHD AWARDED

NIT CONGRATULATES ACHIEVERS!!!



Dr. Raja Shakarappa
Associate Professor
Dept. of Mechanical Engg



Dr. Zeeshan Ali
Associate Professor
Dept. of Mechanical Engg



A CAMPUS IS MORE THAN JUST
THE PHYSICAL STRUCTURES THAT
MAKE UP AN EDUCATIONAL INSTITUTION.

TO SOME, IT'S THE DOOR TO THEIR HOPES,
DREAMS AND ASPIRATIONS. TO SOME,
IT'S A SECOND HOME.

AWARDS & ACCOLADES



Dr. K.Venkatachalam
Professor & Head
Department of ECE

Dr.K. Venkatachalam is honored with being the Reviewer in the
SCI/SCOPUS Indexed Journal of Optical Engineering.



Dr. Y.Santhosh Kumar
Professor
Department of EEE

Dr. Y. Santhosh Kumar is honored with being the Reviewer in the
SCI/SCOPUS Indexed Journal “International Conference on Renewable
Energy, Green Computing and Sustainable Development”, ICREGCSD
December 2023



IT'S A PLACE WHERE ANYTHING IS POSSIBLE.

THE CAMPUS OF POSSIBILITIES



STUDENT PARTICIPATIONS/ACTIVITIES

The final year students of the Department of EEE attended International Conference on renewable energy and sustainable development at CVR COLLEGE OF ENGINEERING, Hyderabad.



Mr. Vinayak, student of the Department of CSE participated in “YUKTI 2024”, Techno-Cultural Fest at VTU, Regional Centre, won First Place in Finance Section, Shreshta Vitta event.



IT'S A PLACE WHERE ANYTHING IS POSSIBLE.