

## REPORT ON COLLEGE ACTIVITIES – DECEMBER 2023.

### December 1, 2023

#### • Visit to BENGALURU TECH SUMMIT 2023

Department of ECE organized Visit to BENGALURU TECH SUMMIT 2023 Asia's Largest Technology Event, Bengaluru Tech Summit (BTS) organized by the Department of Electronics, IT, BT and S&T, Government of Karnataka, for 5th semester students on 1<sup>st</sup> December 2023.



#### • Plantation Activity by ISE Students.

As a Part of UHV Course, Department of Information Science and Engineering conducted Plantation Activity for 3rd Semester students such as planting trees, Name Tagging to Plants and Pledge for Plants on 1<sup>st</sup> December 2023.



### December 2, 2023

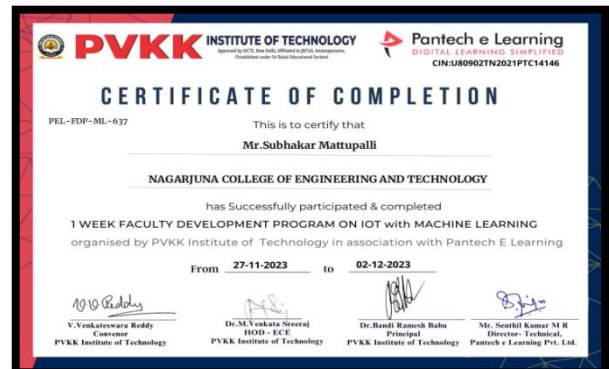
#### • Celebration of National Pollution Control Day 2023.

Institution Innovation Council and Civil Engineering in association with Indian Concrete Institute (ICI) and Internal Quality Assurance Cell organized National Pollution Control Day 2023 with the Theme “Sustainable Development for Clean and Healthy Planet” on 2<sup>nd</sup> December 2023. The Chief Guest Mr. D R Kumaraswami Director, Prakruthi Institute of Environmental Studies & Ex Chief Environmental Officer-Karnataka State Pollution Control Board, spoke about various pollutants and the challenges towards Sustainable development for a clean and healthy planet. Dr. B V Ravishankar, Principal, NCET recalled the Bhopal Gas tragedy and emphasized on the need for prevention rather than controlling the pollution.



#### • Ms. Subhakar M has participated in Faculty Development Programme.

Mr. Subhakar M Assistant Professor, Department of CSE (Data Science) has participated in one week Faculty Development Programme on “IOT with Machine Learning” organized by PVKK Institute of Technology in association with Pantech E-Learning during 27<sup>th</sup> November to 2<sup>nd</sup> December 2023.





- **Dr. Ajay Kumar Dwivedi and Dr. Syed Naimathllah Hussain have been recognized as Reviewers for International Conference.**

Dr. Ajay Kumar Dwivedi, Associate Professor, Department of ECE and Dr. Syed Naimathllah Hussain, Professor & Head, Department of CSE (Data Science) have been recognized as Reviewer for IEEE MYSURUCON 2023-The 3rd Edition of the Flagship International Conference Series of IEEE Mysore Subsection in association with IEEE Bangalore Section hosted by Malnad College of Engineering, Hassan during 1<sup>st</sup> and 2<sup>nd</sup> December 2023.



- **Mr. Subramanya V Odeyar has participated in National Faculty Development Program.**

Mr. Subramanya V Odeyar, Assistant Professor, Department of ISE has Participated in 30 hours Live Training Program on “Generative AI and ChatGPT” under the Platform of ExcelR EDL during 15<sup>th</sup> November to 4<sup>th</sup> December 2023.



## December 5, 2023

- **Workshop on “Applications of Embedded Systems using MSP430 TI Microcontroller”.**

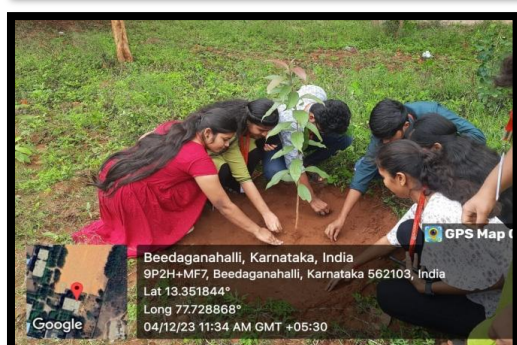
Department of Electronics and Communication Engineering in association with EdGate Technologies Pvt. Ltd. organized Three days Hands on Workshop on “Applications of Embedded Systems using MSP430 TI Microcontroller” for 7<sup>th</sup> Semester Students from 5<sup>th</sup> December 2023 to 7<sup>th</sup> December 2023.



## December 4, 2023

- **Planting of Sapling Activity.**

As a part of Social Connect and Responsibility course, Mrs. Geetha, Assistant Professor, Department of CSE (Data Science) conducted planting of sapling activity for 3<sup>rd</sup> semester students on 4<sup>th</sup> December 2023.



- **Mr. Subramanya V Odeyar has presented a Journal Paper in IEEE Conference.**

Mr. Subramanya V Odeyar, Assistant Professor, Department of ISE has presented a Paper titled, “Advanced Exploration of Machine Learning in Cyber Security: A Comprehensive Analysis” in the 3<sup>rd</sup> IEEE International Conference on Mobile Networks and Wireless Communications (ICMNBC-2023) organized by Department of ECE, Sri Siddhartha Institute of Technology, Tumakuru, in association with IEEE Bangalore Section held on 4<sup>th</sup> and 5<sup>th</sup> December 2023.





December 6, 2023

### Hands-on Session on "Importance Of Hardware in Operating System"

As a part of the curriculum of the course, Operating Systems, Dr. Rashmi P Karchi, Associate Professor, Department of CSE (AIML) conducted a Hands-on session on "Importance of Hardware in Operating Systems" for 3rd semester students.



### Dr. Syed Naimatullah Hussain has been recognized as Reviewer for International Conference.

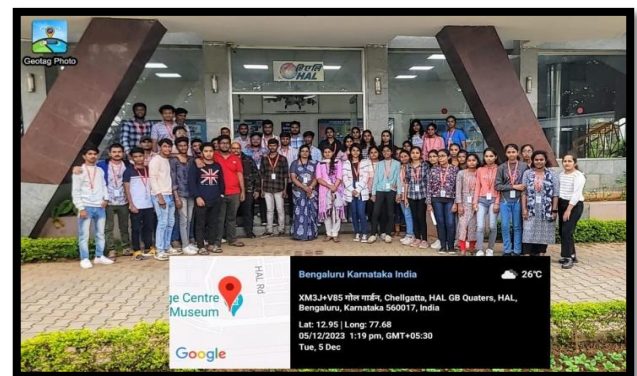
Dr. Syed Naimatullah Hussain, Professor & Head, Department of CSE (Data Science) has been recognized as Reviewer for 3<sup>rd</sup> IEEE International Conference on Mobile Networks and Wireless Communications (ICMNWC-2023) organized by Department of ECE, Sri Siddhartha Institute of Technology, Tumkuru, in association with IEEE Bangalore Section held on 4<sup>th</sup> and 5<sup>th</sup> December 2023.



December 7, 2023

### Visit to HAL Heritage centre and Aerospace Museum

Department of Electronics & Communication Engineering organized Industrial Visit to HAL Heritage centre and Aerospace Museum, Bengaluru for Fifth semester students on 05<sup>th</sup> December 2023. Students along with Faculty members have visited.



December 8, 2023

### Mr. Sanath Kumar has completed a MOOC Course.

Mr. Sanath Kumar, Assistant Professor, Department of Civil Engineering has completed a Six Weeks MOOC on "GIS for Climate Action" under the platform Esri -The Science of Where and received certificate on 8<sup>th</sup> November 2023.



### Waste Management Activities.

As a part of assignment of Waste management subject Ms. Vidyashree M G, and Ms. Thanusha, Assistant Professors,



Department of Civil engineering have organized Waste Management Activity for first semester students of A, B, C and D sections on 8<sup>th</sup> December 2023.



• **CSE (Artificial Intelligence and Machine Learning) Students won first Prize in CODE BATTLE.**

Mr. Madhusudhana Reddy, Mr. Mohammed Haroon, Mr. Riteesh and Mr. Mayank, 5<sup>th</sup> semester students, Department of CSE (AIML) have participated and won first prize in “CODE BATTLE” at the event AIKYA 2023, National Level Technical Fest, organized by East Point College of Engineering and Technology, Bengaluru on 8<sup>th</sup> December 2023.



• **Celebration of Fresher’s Day PARICHAYA.**

Department of Information Science and Engineering organized Freshers Day PARICHAYA for First Year Students on 8<sup>th</sup> December 2023 at Auditorium.



• **Mr. Subramanya V Odeyar Mr. Subhakar M and Mr. R Radhakrishnan have participated in National Faculty Development Program.**

Mr. Subramanya V Odeyar, Assistant Professor, Department of ISE, Mr. Subhakar M and Mr. R Radhakrishnan, Assistant Professors, Department of CSE (Data Science) have participated in 30 hours Live Training Program on “NLP Computer Vision and Artificial Intelligence” organized by Andhra Pradesh State Skill Development Corporation in Collaboration with ExcelR Edtech Pvt. Ltd. during 4<sup>th</sup> to 8<sup>th</sup> December 2023.



**December 9, 2023**

• **Parent Teachers Meeting.**

NCET has organized Parent Teachers Meeting for 1st year students to discuss about the Academic Performance of the Students with the parents, on 9<sup>th</sup> December 2023.





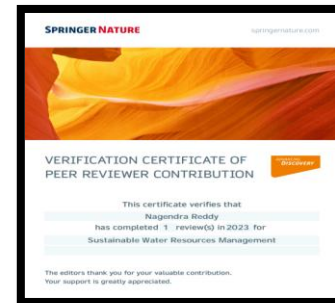
- **Dr. Sanjeevkumar M Hatture, Dr. Rashmi P Karachi and Dr. Ramesh S. Wadawadagi have been recognized as Reviewers for International Conference.**

Dr. Sanjeevkumar M Hatture Professor & Head, Department of ISE, Dr. Rashmi P Karchi, Associate Professor, Department of AIML and Dr. Ramesh S. Wadawadagi, Associate Professor, Department of ISE have been recognized as Reviewers for International Conference on “Intelligent Systems in Computing and Communication” (ISCComm-2023) organized by Mangalore Institute of Technology and Engineering, Moodabidri during 8<sup>th</sup> and 9<sup>th</sup> December 2023.



- **Dr. Nagendra has been recognized as Reviewer for International Conference.**

Dr. Nagendra, Associate Professor, Department of Civil Engineering has been recognized as Reviewer for “Sustainable Water Resources Management” Spring Nature on 9<sup>th</sup> November 2023.



- **Inter Department Cricket Tournament for Students.**

Cricket Tournament was organized for the Students of all the departments at NCET Play Ground. The Team of ISE department students won the first prize in the NCET inter department Kabaddi tournament held on 9<sup>th</sup> December 2023.



- **Submission of NBA SAR Reports.**

Dr. Nagesh K N, Professor and Head, Department of Electronics & Communication Engineering and Dr. Pankaja K, Associate Professor, Department of Computer Science & Engineering have successfully submitted the NBA SAR Report on 9<sup>th</sup> December 2023 at Principal Chamber.





### December 10, 2023

#### • Students Participation in NCC Innovation Camp

Mr. Ravi Desai, Mr. Vijayreddy and Ms. Divya, Department of CSE (Data science) and Ms. Keerthi, Ms. Rishita, Department of CSE (AIML) have participated in NCC Innovation camp got selected for Directorate level competition.



### December 12, 2023

#### • Department of CSE (Data Science) Conducted Group Discussions for Students.

As a part of Teaching Learning Process, Dr. Parutagouda S Khanagoudar, Professor, Department of CSE(Data science) conducted Group discussions for the 5th semester Students on

the subject "Research Methodology & IPR" on 12<sup>th</sup> December 2023.



#### • Mr. Manjunath K N has completed Online Course.

Mr. Manjunath K N, Assistant Professors, Department of CSE (AIML) has completed online Course titled "Exploratory Data Analytics Using Python" under Skill Activate Platform and received certificate on 12<sup>th</sup> December 2023.



### December 14, 2023

#### • Visit to Bhoga Nandishwara Temple.

As a part of Social Connect and Responsibility course, Department of CSE (Data Science) organized visit to Bhoga Nandishwara Temple and Cleaning Activity was performed by 3rd semester students on 14<sup>th</sup> December 2023.





**December 15, 2023**

## Participation of Students in Kalanjali Cultural Fest and won prizes.

Students of Our College have participated in Kalanjali event organized by Sir M Visvesvaraya Institute of Technology on 15<sup>th</sup> December 2023. Ms. Vaishnavi, a 1<sup>st</sup> year student, Secured 1<sup>st</sup> place in Kannada creative writing and Ms. Rakshitha, 1<sup>st</sup> year ISE Student secured 2nd place in Mimicry competition.



## Visit to Kaiwara Temple.

As a Part of Universal Human Values Course, Department of Information Science and Engineering organized Visit to Kaiwara Heritage Walk and Cleaning Activity was performed by 3rd Semester Students on 15<sup>th</sup> December 2023.



## Dr. Vijayananda R has published a Journal Paper.

Dr. Vijayananda R, Professor and Head, Department of CSE (AIML) has published a journal paper titled “Novel Solar Photovoltaic Emulation for Validating the Maximum Power

Point Algorithm and Power Converter” on 14<sup>th</sup> December 2023 in the Journal of Research Gate.

DOI: <https://doi.org/10.59277/RRST-EE.2023.4.14>

## Dr. Manjunatha K has presented a Journal Paper.

Dr. Manjunatha K, Professor and Head, Department of Chemistry has presented a Journal article titled, “Synthesis, Spectral studies, X-ray diffraction and Biological study of tert-butyl4-(2-ethoxy-2-oxoethyl)-piperazine-1-carboxylate and tert-butyl4-(2-hydrozino-2-oxoethyl)-piperazine-1-carboxylate” in the 11<sup>th</sup> National Conference on Condensed Matter Physics and Applications (CMPA 2023) held at Manipal Institute of Technology, MAHE, Manipal during 14<sup>th</sup> and 15<sup>th</sup> December 2023.



## Mr. Subramanya V Odeyar has participated in National Faculty Development Program.

Mr. Subramanya V Odeyar Assistant Professor, Department of ISE has participated in Two Weeks International Faculty Development Program on “Big Data Analytics” organized by VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad in Collaboration with ExcelR Edtech Pvt. Ltd. during 4<sup>th</sup> to 15<sup>th</sup> December 2023.



**December 19, 2023**

## Visit to XCEL Corp (USA) Industry.

Department of Information Science and Engineering has organized an industrial visit to XCEL Corp (USA), BTM Layout, Bengaluru for 5<sup>th</sup> and 7<sup>th</sup> Semester Students on 19<sup>th</sup> December 2023.









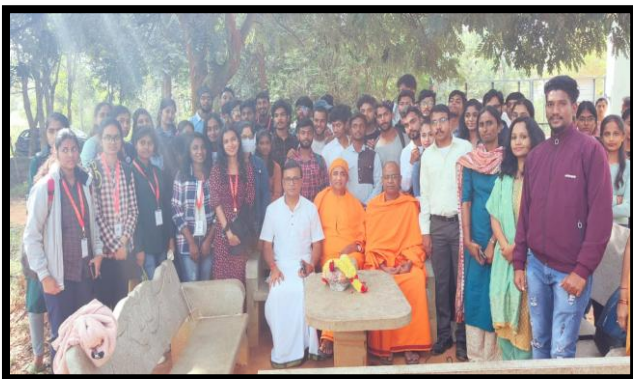
• **Mr. Mohan D N has participated in National Faculty Development Program.**

Mr. Mohan D N Assistant Professor, Department of ISE has participated in National Faculty Development Program on “Chat GPT and Prompt Engineering” organized by Bharati Vidyapeeth College of Engineering-Navi Mumbai, NRI Institute of Technology-Vijayawada and Sreenidhi Institute of Science and Technology- Hyderabad in Collaboration with ExcelR Edtech Pvt. Ltd. during 18<sup>th</sup> to 22<sup>nd</sup> December 2023.



• **Visit to Vivekananda Ashram, Yelahanka**

As a part of Universal Human Value Activity, Department of CSE (AIML) organized Visit to Vivekananda Ashram, Yelahanka for 3rd semester students and faculty members on 22<sup>nd</sup> December 2023.



• **Mr. R Radhakrishnan has published a Patent.**

Mr. R Radhakrishnan, Assistant Professors, Department of CSE (Data Science) has published a patent entitled "IoT- Based Healthcare Monitoring and Remote Patient Car” and “A Smart Pail to Maintain the Water Temperature” published on 22<sup>nd</sup> December 2023 with Application No: 202341080087 and 202341076508 respectively.



**December 24, 2023**

• **Dr. Manjunath K has participated in National Faculty Development Program.**

Dr. Manjunath K, Professor and Head, Department of Chemistry has participated in One week online National level Faculty Development Program on “Teaching language Through Visual and Other Arts” organized by Career Development Cell (CDC), Gokul Global University, Siddhpur, Gujarat during 18<sup>th</sup> to 24<sup>th</sup> December 2023.



• **Dr. Parutagouda S Khanagoudar has participated in Webinar.**

Dr. Parutagouda S Khanagoudar, Professor, Department of CSE (Data Science) has participated in Webinar on “Entrepreneurship and Innovation as a Career Opportunity” titled “Role of Business Incubators as a Tool for Entrepreneurship and Innovation organized by Institution Innovation Council (IIC) at St. Francis College, Koramangala, Bangalore on 3<sup>rd</sup> November 2023.





December 26, 2023

• **NCET organized AMRIT KAAL VIMARSH VIKASIT BHARAT@2047.**

NCET organized AMRIT KAAL VIMARSH VIKASIT BHARAT @ 2047 Roadmap for Vikasith Bharath @ 2047 by Mr. D Keshava Kumar, Retired Chief Executive Officer, L&T Construction Equipment Limited, Chief Consultant- J K Consultancy Services on 26<sup>th</sup> December 2023.

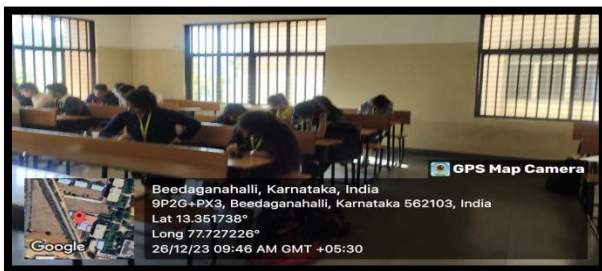


• **Department of CSE (Data Science) conducted Group Discussions.**

As a part of Teaching-Learning Process, Dr. Parutagouda S Khanagoudar, Professor, Department of CSE (Data Science) has Conducted Group Discussions for 5<sup>th</sup> semester students for the RM&IPR Subject. The students segregated into 6 groups and their task is to involve in conducting literature review for the different subject areas. Librarian facilitates this study by providing access to relevant resources on 26<sup>th</sup> December 2023.

• **Department of CSE (AIML) conducted Quiz Competition.**

As a part of the Teaching-Learning Process, Dr. Rashmi P Karchi, Associate Professor, Department of CSE (AI&ML) conducted Quiz competition (Activity based learning) on Cyber Forensic (20CIT741) for 7<sup>th</sup> Semester students on 26<sup>th</sup> December 2023.



• **Women Cricket Tournament.**

Women Cricket Tournament was organized for students. Girls cricket team from Department Of ECE have won NPL Women Cricket Tournament held in NCET campus on 26<sup>th</sup> December 2023.



December 24, 2023

• **Awareness Program on Personal Hygiene.**

The College Women Cell- SAMANVITHA organized Awareness program on Personal Hygiene and Neatness by Dr. Pankaja K, Associate Professor & Head, Department of CSE for female staff and students on 28<sup>th</sup> December 2023.



• **Mr. Sunil T has been recognized as Reviewer for International Conference.**

Mr. Sunil T, Assistant Professor, Department of ECE has been recognized as Reviewer for International Conference on “Recent Advances in Science and Engineering Technology (ICRASSET-2023)” organized by BGS Institute of Technology, Adichunchanagiri University, Mandya in association with IEEE Bangalore Section during 23<sup>rd</sup> and 24<sup>th</sup> November 2023.



• **NCET Participation in Online Training Programme.**

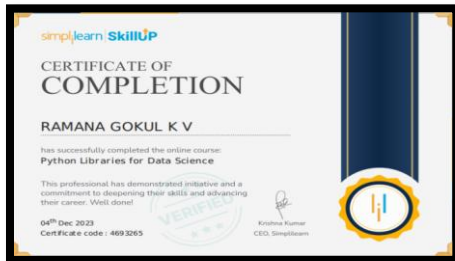
NCET has participated in Online Training Programme conducted by Indian Institute of Remote Sensing, ISRO Dehardun on Automated Feature Extraction from High Resolution Images during 20<sup>th</sup> to 24<sup>th</sup> November 2023.





**• Mr. Ramana Gokul G V has completed Online Courses.**

Mr. Ramana Gokul G V, Student, Department of CSE (Data Science) has completed few online Course such as Python Libraries for Data Science under the Platform of Simple learn-Skillup, Coincent Partnership Program under the platform of Robotic Club IIT Guwahati, Introduction to Artificial Intelligence under Infosys Springboard platform, SQL Intermediate under Sololearn platform.



**• Dr. M V Sarvesha, participated in FDP as Resource Person.**

Dr. M V Sarvesha, Professor and HOD, Department of Mathematics participated as Resource Person in “ATAL Sponsored FDP (Basic) on Basic Mathematical and Statistical Foundation for Cybernetics, Criminal Laws and Cyber

Security” on 4<sup>th</sup> December 2023 organized by City Engineering College, Bangalore.

**• Dr. Geethanjali G, participated as Chair Person in International Conference**

Dr. Geethanjali G, Professor & Head, Department of MBA, has participated as Chairperson in an International conference ERMA -2023 titled " Global Economic Turmoil: Transformation and Business Recovery Process" on 22<sup>nd</sup> December 2023 organized by the Department of Management Studies, Nitte Meenakshi Institute of Technology, Bengaluru.



**• Dr. Yogeesh H C has completed in AICTE Course.**

Dr. Yogeesh H C, Associate Director(IQAC) and Professor & Head, Department of Mechanical Engineering has successfully completed “AICTE Evaluated Two- Week Patent Course” organized by Turnip Innovations and facilitated by Dr. Rahul Kapoor by during 18<sup>th</sup> to 31<sup>st</sup> December 2023.



**• Mr. R Radhakrishnan and Mr. Saravanan S have participated in International Faculty Development Program.**

Mr. R Radhakrishnan, Assistant Professor, Department of CSE (Data Science) and Mr. Saravanan S, Assistant Professor, Department of CSE (AIML) have participated in International level Virtual Faculty Development Program on “Modern Research Convergence in Next Generation Computing” organized by Department of CSE, Sri Krishna College of Engineering and Technology, Coimbatore during 18<sup>th</sup> to 22<sup>nd</sup> December 2023.

