

REPORT ON COLLEGE ACTIVITIES – FEBRUARY 2023

February 1, 2023

- Food Fest by Civil Department**

As part of Social Connect and Responsibilities (21UHV386) course, Food Fest was conducted by 1st and 3rd Semester students of Civil Engineering on 1st February 2023 at their Classrooms.



February 2, 2023

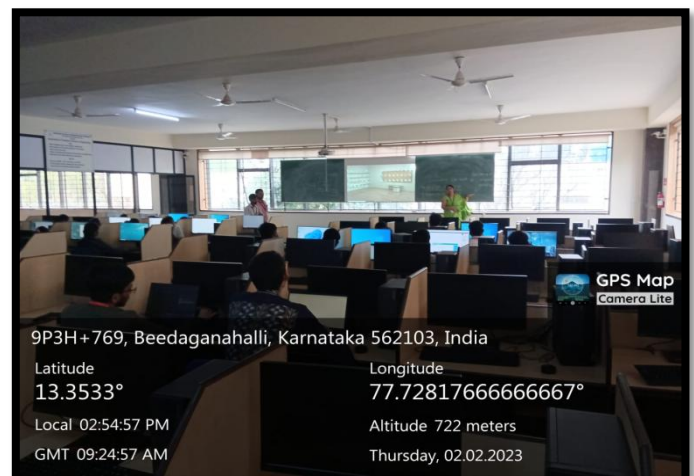
- Cyber Security R&D and Innovation Road Show at IISc, Bengaluru.**

Dr. Sanjeevakumar M. from ISE department participated in the Paper presentation at Cyber Security R & D & Innovation Roadshow 2023, organized on 2nd & 3rd February 2023, at IISc – Bengaluru.



- Coding Club Activities**

School of Computing has Organized Coding Club competition for all the Students of BE Programme on 2nd February 2023 at 2.30 pm. About 50 students participated in the programme.



- Visit to HAL Heritage Center by ECE students.**

Electronics and Communication Engineering department in association with IIC organized industrial visit to HAL Heritage Centre for 3rd Semester BE students along with faculty members Ms.Sunitha, Ms. Hemalatha and Mr Sreenivasulu.



- Members of Institution's Innovation Council of NCET visited Deshpande Foundation.

Members of Institution's Innovation Council of NCET visited Deshpande Foundation, Hubballi. They visited the following initiatives of Deshpande Foundation's towards Skill and Entrepreneurship Development.

1. Visit to Asia's biggest kitchen Akshaya Patra Foundation.
2. Skill in Village initiatives
3. Early Spark Program
4. Deshpande Agriculture Initiatives
5. Deshpande Skilling Initiatives
6. Deshpande Startups.



- Placement Training by MBA Department

MBA department has organized an Placement Training Programme by Ms.Ranjitha on 1st February 2023.

February 3, 2023

- Faculty of CSE(Data Science) filed and published an Indian Patent.

Dr. Syed Naimatullah Hussain, Professor & Head, Department of CSE (Data Science) has published a patent titled "Automatic Recommendation System to Overcome Depression Measured from Social Media posts using Machine Learning", Application No-202341002474 on 3rd February 2023.



APPLICATION NUMBER	202341002473
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/01/2023
APPLICANT NAME	1. Dr. SYED NAIMATULLAH HUSSAIN 2. SUBHAKAR MATTUPALLI 3. POOJA AHUJA S 4. R. RADHAKRISHNAN 5. CHANDINI A 6. PRIYANKA S 7. ANIL PAWAR
TITLE OF INVENTION	AUTOMATIC RECOMMENDATION SYSTEM TO OVERCOME DEPRESSION MEASURED FROM SOCIAL MEDIA POSTS USING MACHINE LEARNING
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	drsnuh@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	03/02/2023



February 5, 2023

- Dr. Murthy M and Dr. Mahesh Shastri from ECE department have published a Book Chapter.

Dr. Murthy M and Dr. Mahesh Shastri, Assistant Professor, Department of Electronics and Communication Engineering have published a Book chapter "Electrolytes for Batteries" on 8th February 2023. Book Name: Handbook of Energy Materials-Springer. DOI: https://10.1007/978-981-16-4480-1_91-1

February 6, 2023

- **Dr. Sanjeev Kumar, Prof & Head, ISE Department has published a Journal Paper.**

V.K. Durga Bhavani, Dr. Sanjeevakumar M. Hatture, Dr. V. B. Pagi, Dr.S.V. Saboji, have Published an article entitled "An Analytical Review on Traditional Farming and Smart Farming: Various Technologies around Smart Farming". Journal Name: International Journal for Innovative Engineering and Management Research, Elsevier SSRN, DOI: <https://10.48047/IJIEMR/V12/ISSUE 02/10>

- **Visit to "ATAL Idea Lab" VTU Research Centre by ECE and Chemistry students.**

Department of Electronics and Communication Engineering and Department of Chemistry in association with IIC Organized a visit to "ATAL Idea Lab" VTU Research Centre, Muddenahalli, Chikkaballapura for 1st Semester I-section students along with faculty members Ms.Sunitha M, Dr. Mahesh Shastri and Mrs Shruthi K.S.



- **NCET has signed an MOU with Nano Ram Technologies Pvt. Ltd.**

NCET has signed an MOU with Nano Ram Technologies Pvt. Ltd. to extend the R&D activities in the Nanotechnology field on 6th February 2023.



February 9, 2023

- **"Corporate Expectation-Career Building" Program**

Training & Placements Department has organized "Corporate Expectations-Career Building" program for 5th Semester & 3rd semester students on 09-02-2023. TCS HR Team visited NCET campus and addressed the students about corporate life.





February 10, 2023

- **A Seminar on "Higher Education and Job Opportunities in Germany"**

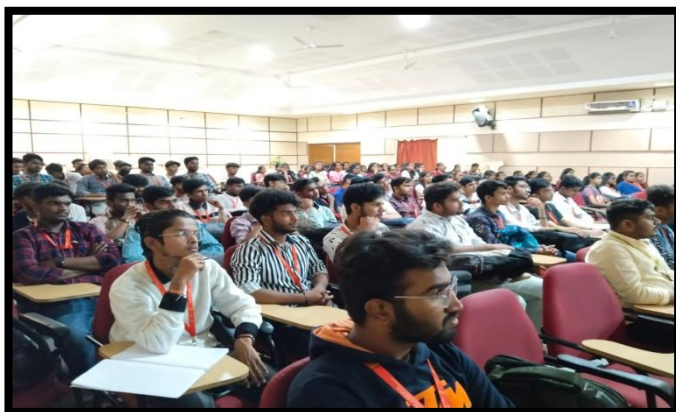
A Seminar on "Higher Education and Job Opportunities in Germany" by Dr. Ing. Gagan Syal from PFH University, Germany was organized by the Higher Education Cell of NCET on 10th February 2023 . More than 100 first year students participated.



February 11, 2023

- **PTM for 3rd semester students.**

Parent Teacher PTM was held by ECE Department, in ECE seminar hall for 3rd semester students on 11th February 2023.



- **PTM for First Year students.**

Parent Teacher PTM was held in Auditorium for first Year students on 11th February 2023.

- **An Expert Talk on Energy, Energy Everywhere. How to store it?**

An Expert talk on Energy, Energy Everywhere. How to store it? by Dr. C Subramaniam from IIT Bombay was organized by ECE department on 10th February at ECE seminar Hall. About 50 students participated in the event.



- **Art Exhibition by AIML Department.**

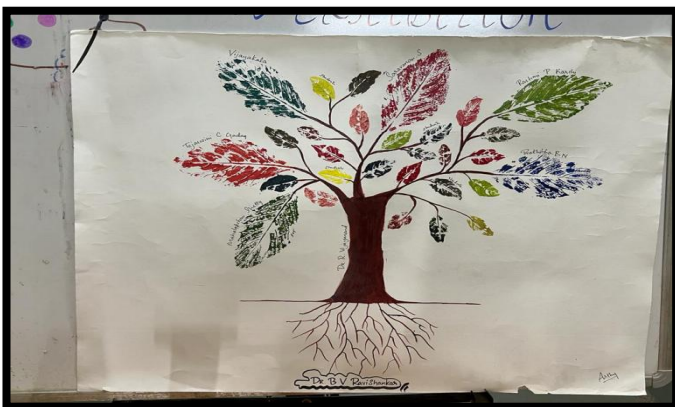
Art Exhibition, Featuring creative art work created by 3rd semester AIML students on 11th February 2023 at 11.00 AM.



February 15, 2023

- **NSS Activity at Venkatagiri Kote Village.**

Innovative Idea Presentation at Venkatagiri Kote was organized by ECE faculty members and 7th Semester ECE Students on 15th February 2023.



- **Twelfth Meeting of IQAC.**

Twelfth Meeting of IQAC was held on 11th February in the chamber of Principal at 11.30 AM. Sri Madan Mohan, Vice President, Aequs Pvt Ltd, & VTU Nominee and Mrs. Sindhu Srinivas, Associate Director, Cognizant Technologies, & Alumni of NCET participated in the meeting. Dr. B V Ravishankar, Principal chaired the meeting.



- MOU signed between SAI CADD & Civil Department**

An MOU was signed between SAI CADD & Civil Department on 15th February 2023 for conducting certification courses and Value added courses.



- Presentation by ISE Student.**

Presentations were given by 3rd semester ISE students for Entrepreneurship Development Course guided by Dr. Sanjeev Kumar M on 15th February 2023.



February 20, 2023

- An expert talk on “Understanding Synthetic Aperture Radar (SAR) and Polarimetric Concepts”.**

Electronics and Communication Engineering Department has organized an expert talk on “Understanding Synthetic Aperture Radar (SAR) and Polarimetric Concepts” by Dr. Himanshu Maurya, Assistant Professor, IIT Allahabad on 20th February 2023 at ECE Seminar Hall. About 60 students participated in the event.



February 17, 2023

- Expert talk on “Hand-held Nano-Biosensor for measurement of Nitric Oxide and its Metabolites from Human Blood”.**

ECE Department has organized an expert talk on “Hand-held Nano-Biosensor for measurement of Nitric Oxide and its Metabolites from Human Blood” by Dr. Kalpana Bhargava, Scientist ‘F’ and Additional Director, HEMRL, DRDO, Pune on 17th Feb 2023 at ECE Seminar Hall.



February 21, 2023

- **Thesis Defense on the topic “Investigate on speech Enhancement using Improved Spectrum Estimation Techniques”.**

Our research scholar, Mr. Manjunath Bhosle has successfully defended his thesis on the topic “Investigate on speech Enhancement using Improved Spectrum Estimation Techniques” for the award of PhD degree in Electronics and Communication Engineering of the Visvesvaraya Technological University guided by Dr. Nagesh K N, Prof & Head, ECE department.



- **Guest Lecture on Community Service-Value Proposition.**

Department of MBA, Institution's Innovation Council & ED Cell has organized Guest Lecture on Community Service-Value Proposition to create awareness on social entrepreneurship and the available opportunities.



- **First Contingent In-charge Meeting for the 22nd VTU Youth festival “Yuvotsava 2023”.**

- **MBA Orientation Programme for First year**
Orientation to Autonomous Examination Guidelines by Dr. Sarvesha, Controller of Examinations, NCET.



- Inauguration of Classes for First year MBA Classes.**

Inaugural Program welcoming new batch of MBA 2022-24 was held. Chief Guest was Mr. Shankar Subramanian, Idea Coach & Founder, Ninedots. Dr. S G Gopala Krishna, Director, NES and Dr. B V Ravishankar, Principal along with various heads of department graced the occasion.



- MBA Orientation Program for Batch 2022-24**

Anveshana-Explore Yourself by Mr. Shravan Shetty, Co-Founder, The Bodhi Tree, was organized by MBA department.



- MBA Orientation Program for Batch 2022-24**

Awaken the Super Hero in You by Mr. Ramani Venkat, Co-Founder, Bizz Diagnostics was organized by MBA department.



February 22, 2023

- Guest lecture on "Stages and Applications of NLP"**

Department of CSE(Data Science) has organized an Inter Departmental Guest Lecture on "Stages and Applications of NLP" for 3rd semester Data Science students as part of hybrid learning. Dr. Rashmi P Karchi, Associate Professor, CSE(AIML) was the resource person for the programme.



In view of National Science Day, Science Project Exhibition was organized for first year students. Department of Chemistry and Department of Physics organized the event.



• **Mr. Krishna Kanth Verma (Ph.D Scholar) and Dr. Nagesh K.N. published a SCIE Journal paper**

Mr. Krishna Kanth Verma (Ph.D Student) and Dr. Nagesh K.N, of ECE Department, has recently published an SCIE article "Design of Compact 2-Port Dual-Band Dual Polarized MIMO antenna for CBRS and WLAN Sub-6 GHz Applications".

Journal Name: International Journal of Communication Systems, Wiley, Impact Factor: 2.047, Quartile: Q2, H-Index: 52,

DOI: <https://doi.org/10.1002/dac.5460> .

February 23, 2023

• **MBA Orientation Program for Batch 2022-24**

"Master Blaster Attitude" by Mr. Sujeet Jha, Director L&D and Corporate Relations, Career Shapers, was organized by MBA department as part of First year orientation programme.



February 24, 2023

• **Food Fest for First year students**

As part of Social Connect and Responsibilities (21UHV386) course, Food fest was organized by first year students on 24th February 2023.

• **Science Project Exhibition**



February 25, 2023

- **One week Value added and Certification course in AutoCAD.**



One week Value Added and Certification course for 7th sem and 3rd sem Civil Engineering students on AutoCAD in 2D and 3D modeling was held.

- **Ph.D Awarded to three Faculty members.**
Ph.D Degree has been awarded to Dr. Pankaja K, Associate Prof-CSE, Dr. Mahesh Shastri, Asst. Prof-ECE and Dr. Murthy , Asst. Prof-ECE during 22nd VTU Annual Convocation held at VTU Belgavi.

- **Dr. Somsing Rathod, Scientist 'F', DRDO, Bengaluru Visited NCET Campus.**

Dr. Somsing Rathod, Scientist 'F', DRDO, Bengaluru visited our campus on 24th February 2023.



Shot on OnePlus
Powered by Triple Camera



- **Guest Lecture on Bootstrapping and the Growth Strategies for a Start-Up.**

Department of MBA in association with Institution's Innovation Council, Technical Innovation Club and ED Cell organized a Guest Lecture on Bootstrapping and the Growth Strategies for a Start-Up by Ms. Yamuna Sastry, Founder-Cab Dost, Co-Founder Dvara Money, and Women Transforming India Awardee.



- **National Science Day 2023 – Poster Presentation Competition**

As part of the National Science Day 2023 celebrations, Poster Presentation competition was organized by the Department of Chemistry and Department of Physics for the first year students.



- **National Science Day 2023**

National Science Day 2023 was celebrated in the college Auditorium on 28 February 2023. The resource person was Dr. Nagaraju D H, Professor, Department of Chemistry, Reva University, Bangalore. Department of Chemistry and Department Physics in association with IIC organized the event. Dr S G Gopala Krishna, Director-NES and Dr. B V Ravishankar, Principal spoke on the occasion.

