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Editor of the month
Prof. Bhagat Inamdar



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Department Activities

Department of Civil Engineering

Workshops/FDPs/Conferences

- 1. Prof. Laxmi G Hattiholi, Prof. Vijaylaxmi B V and Prof. Rakesh Patil** Attended STTP program on "**Basic Principles of Pile Foundations**" Organized by Department of Civil Engineering National Institute of Technical Teachers Training & Research (NITTTR), (Ministry of Education Govt. of India), Kolkata from **May 20 to May 24, 2024.**
- 2. Prof. Laxmi G Hattiholi and Prof. Rakesh Patil** Attended five days faculty development program on "**Environmental Impact and It's Protection**" organized by Department of Civil Engineering of Haldia Institute of Technology, west Bengal dated from **May 13 to May 17, 2024.**
- 3. Prof. Vijaylaxmi B V** Attended one week online FDP on "**Recent Advances in Structural Engineering**" Organized by Hindustan Institute of Technology and Science (HITS) School of Building Sciences, Chennai from **May 06 to May 10, 2024.**
- 4. Prof. Vijaylaxmi B V** Attended One Week Virtual Faculty Development Program on "**Emerging Research Trends in Civil Engineering**", conducted by Vishnu Institute of Technology, Bhimavaram, Andhra Pradesh from **May 06 to May 10, 2024.**
- 5. Prof. Vijaylaxmi B V** Attended One-Week Online Faculty Development Programme (FDP) titled "**Geospatial Technology Empowering Educators: To Promote Innovation and Skill set**" organized by Vishnu Institute of Technology, Bhimavaram, Andhra Pradesh from **May 23 to May 28, 2024.**
- 6. Prof. Seema B** Qualified NPTEL-AICTE online certificate course on "**Rural Water Resource Engineering**" of duration 12 weeks (Jan – Apr 2024) by **Indian Institute of Technology (IITB) Bombay** with **consolidated score of 70%.**
- 7. Prof. Seema B** Completed 12 week Faculty Development Programme (FDP) on "**Rural Water Resource Engineering**" organized by NPTEL - AICTE, IIT Bombay during January – April 2024.

Department of Civil Engineering

Events Organized

1. Department of Civil Engineering Organized technical talk on **“Best Construction Practices for building & use of admixtures in concrete”** by **Er. Vijay Totiger**, Proprietor ICI – HUDC and **“Introduction to Nanotechnology for concrete application”** by **Dr. Anand Hunashyal**, Secretary ICI – HUDC & Professor at KLE Technological University - Hubli in association with Indian Concrete Institute(ICI)- Hubli Dharwad Centre (HUDC) on **May 21, 2024** at Seminar Hall Civil Engineering Department and coordinated by **Prof. G V Chalageri** and **Prof. Seema B.**



2. ACES & Department of Civil Engineering jointly organized **“CHEERIO-2024”** on **May 11, 2024** in the Department of Civil engineering KLS VDIIT. Program aimed to bid farewell to final year students and also to brief about ACES.



Department of Computer Science & Engineering

Workshops/FDPs/Conferences

1. **Prof. Ekata Shanbhag**, attended Five days Online FDP on “**Generative AI Models & Applications of Machine Learning**” from **May 21 to May 25, 2024**, organized by Shri Vishnu Engineering College for Women(A), Bhimavaram.
2. **Prof. Bhagat Inamdar** attended one week online FDP on “**Practical Aspects of ICT Tools & Online Teaching in Current Scenario**” organized by Research Foundation of India and RFI-Care from **April 29 to May 04, 2024**.
3. **Prof. Nirmala Ganiger**, attended Five days Online FDP on “**Digital Marketing**” from **May 27 to May 31, 2024**, organized by MB University & Excelr EdTech Pvt.Ltd.

Student Achievements

1. **Ms. Srushti Hundekar** , **Ms. Aishwarya Varur**, **Mr.Vijeth Shetty** of 8th semester, published paper entitled “**IOT Based Noise Pollution and Water Quality Monitoring System**” in IJSRA for **May, 2024**, under the guidance of **Dr.Vekatesh Shankar & Prof. Kartik Kulkarni**.
2. **Mr. Ankit Mannur**, **Mr.Samarth Gaonkar**, **Mr.kartik Bani** of 8th semester, published paper entitled “**Pothole Detection Using IOT**” in IJNRD for **May, 2024** under the guidance of **Dr.Shrinivas Sirdeshpande & Prof. Abhaykumar Inchal**.

Department of Electrical & Electronics Engineering

Workshops/FDPs/Conferences

1. **Prof. Vijay Bagewadi** and **Prof. Kirankumar H** completed one week S.T.T.P on “**Emerging Trends on Control and Automationat present scenario**” from **May 09 to May 14, 2024**,organized by Dream Institute of Technology ,Kolkata.
2. **Prof. S. M. Hegde** completed one week S.T.T.P on “**Emerging Trends on Control and Automationat present scenario**” from **May 09 to May 14, 2024**,organized by Dream Institute of Technology ,Kolkata.

Department of Electrical & Electronics Engineering

Events Organised

1. From **Electra Association** of Department of Electrical and Electronics Engineering a Farewell Day for final year students was organized on **May 11, 2024**. Formal welcome function was arranged at Civil Department Seminar Hall. Electra coordinator **Prof. Ravindra Motekar** co-ordinated the event and Dean admin **Prof. Manjunatha** presided over the function. Student co-ordinators i.e, Office bearers were announced namely **Miss. Vaishnavi Ambadgatti** as President and **Mr. Tejas More** as Vice-President. **Prof. A. V. Kolaki**, HoD EEE Department welcomed the gathering, **Miss. Vaishnavi Ambadgatti** presented the Vote of Thanks. Various games were conducted for the final year students.



Department of Electronics & Communication Engineering

Workshops/FDPs/Conferences

1. **Mr. Manjunath Movalekar** working as an **Instructor**, successfully participated in One Day Workshop on "**Productivity Boost: Mastering AI Tools in MS Office Applications**" held at **KLS IMER, Belagavi** on **May 15, 2024**. Also received **Appreciation Letter** from **IQAC & HoI** for conducting Training Session for KLS VDIT Staff on **May 21, 2024**.

2. **Dr. Meenal M. K** has attended Online FDP attended on "**Harnessing Python for Data Science: Mastering Libraries and Frameworks for Advanced Analysis**" from **May 13 to May 23, 2024**. The event was Organized by **E & ICT Academy, National Institute of Technology, Warangal** in collaboration with Department of **Information Science and Engineering, NITTE Meenakshi Institute of Technology, Bangalore**.

Department of Electronics & Communication Engineering

3. **Prof. Rohini Kallur, Prof. Shree Gowri S S** has completed online course " **Business Analysis & Process Management** " from Coursera Platform on **May 15, 2024**

4. **Prof. Sheetal N. Mindolkar** has completed the two online courses namely " **Python Basic Programs** " on **May 13, 2024** and " **Functions in Python** " on **May 14, 2024** through **Great Learning Academy**.

5. **Prof. Vijayalaxmi C. Kalal** has participated in 3 Days Online Workshop on " **Applications of UAVs and Drones for Agriculture** " from **May 14 to 16, 2024** Organized by Karnataka Science and Technology Academy (KSTA), DST.

6. **Prof. Plasin F. Dias, Prof. Nikhil A. Kulkarni, Prof. Sudheendra Yalagur, Prof. Pooja C. Shindhe** has successfully participated in **one day IP Awareness/Training program under NIPAM** on **May 8, 2024** organized by Intellectual Property Office, India.

7. **Prof. Rohini Kallur** attended online Workshop on " **AI Tools and Advanced Excel for Enhancing Paper Writing and project report** " Organised by **Vidya Vihar Institute of Technology, Purnea, Bihar, India. & RSP Science Hub, Coimbatore, Tamilnadu, India** on **May 25, 2024**

8. On **May 22, 2024**, more than 45 Students from **6th Semester** Visited **National Aerospace Laboratories (NAL), Begaluru**. **Prof. Rohini Kallur** and **Prof. Suraj Kadli** accompanied the Students during the Industrial Visit. The event was coordinated by **Dr. Mahendra M. Dixit**.

Staff Achievements

1. On the occasion of " **KLS VEDIT Foundation Day** ", on **May 11, 2024**. **Dr. Mahendra M. Dixit, Prof. Plasin Dias, Prof. Shree Gowri S S** and **Prof. Deepak Sharma** were felicitated with " **Award for Research** " for carrying out research work in various fields.



Department of Electronics & Communication Engineering

Events Organised

Farewell for **2024 Graduates** (2020 to 2024 batch) **“SUVIDAYA”** was celebrated on **May 11, 2024** in Seminarhall-2. All the Staff Members and Students of E&CE Department were present during the event. This event was organized & coordinated by **Prof. Pooja Shindhe**, E&CE Department ECO Association Coordinator.



Department of Mechanical Engineering

Workshops/FDPs/Conferences

1. **Dr. Gururaj Hatti** Participated in professional development program on **“Smart Manufacturing”** conducted by National Institute of Technical Teachers Training and Research from April 29 to May03, 2024.
2. **Prof. Deepak Lokare** completed the 8 week **NPTEL course “Research Methodology”** with consolidated score of **70% from Feb. to April 2024.**
3. Faculty of Mechanical Engineering Department **Dr. Shankar Badiger, Prof. R. J. Talapati, Dr. Shylesha Channapattana, Prof. Rajat Acharya, Prof. Deepak Lokare, Dr. Gururaj Hatti & Prof. Naveen Hiremath** published a patent along with students **Mr. Manjunath More, Mr. Pravesh Savant, Mr. Girish Patil, Mr. Vishwa Gouda and Ms. Shweta Pannalkar** on **“PORTABLE DOMESTIC SOLAR VEGETABLE DRYER WITH SWIRL”** on **May 10, 2024.** Application No.202441034100A.

Department of Mechanical Engineering

4. **Prof. Deepak Lokare** completed the 12 week **NPTEL course “Financial Institutions and Markets”** with consolidated score of 60% from **Jan. to April 2024**. He has completed **“Create a Departure and Personal Statement for Interviews”** an online non-credit project authorized by Coursera Project Network and offered through Coursera dated **May 19, 2024**. He has also completed **“Use Power Automate & SharePoint to Automate Invoice Sending”** an online non-credit project authorized by Coursera Project Network and offered through Coursera dated **May 19, 2024**.

5. **Prof. Santosh Savanur** attended 2 days Master Training Program on **“Mera Yuva Bharat and Digital Literacy”** at **Manipal Academy of Higher Education, Manipal** during **May 13 to May 14, 2024**.



6. **Dr. Murgayya S.B., Prof. Rajath Acharya, Dr. Shankar Badiger** and **Prof. R.J. Talapati** visited **KMF Dharwad** for possible collaboration in **Vibration & Thermography Monitoring**.



Events Organised

1. On the momentous occasion of Foundation Day 2024, the Vision Group on Science and Technology (**VGST**) laboratory dedicated to the **Vibration Analysis of Rotating Equipment** was inaugurated on **May 11, 2024**.



Department of Mechanical Engineering

Shri Vinayak Hegde, Vice President of Infosys, graced the occasion as the chief guest and inaugurated the VGST lab. **Shri Sheenidi Hunagund, Head of Engineering Services at Desapex**, **President Shri. P.S. Sawkar, Chairman, KLS Belagavi**, **Shri. R.B.Bhandare, Vice-President, KLS Belagavi**, **Shri. D.V. Kulkarni, Vice-President, KLS Belagavi**, **Shri. V.G. Kulkarni, Secretary, KLS Belagavi**, **Shri. S.V. Ganachari, Secretary, KLS Belagavi**, **Shri. Vinayak Lokur, Chairman, KLS VDIT** and **Dr. V.A. Kulkarni, Principal KLS VDIT** also graced the inauguration ceremony of the VGST lab.



2. Farewell to final year students was organized on May 11, 2024. Proud alumnus of the department **Mr. Shivareddy** working at **Desapex Bengaluru** addressed the students and motivated them to pursue a challenging career. HOD and all the staff wished the students for successful endeavors. Later students enjoyed the cultural program and games.



Events Organised

1. Online UHV program for students of VTU

On **May 22, 2024**, first year students of KLS VEDIT, attended **Online UHV Program** organized by **VTU Belagavi**. The online session was conducted by a distinguished speaker, author, and motivational expert **Dr Gururaj Karjagi** on the topic **“Integrity as a Value”**. The event was introduced by the **Vice Chancellor of VTU, Prof. Vidyashankar**, who emphasized the university’s commitment to imparting not only academic knowledge but also essential life values to its students. Prof. Vidyashankar highlighted the objective of the session, which was to underscore the importance of values in life, with a specific focus on integrity. He stressed that in today’s fast-paced and competitive world, maintaining personal and professional integrity is paramount for long-term success and fulfilment.

Further, **Dr Gururaj Karjagi** began by defining integrity as the quality of being honest and having strong moral principles. Dr. Karajagi elaborated on how integrity forms the foundation of trust in both personal relationships and professional environments. Throughout his speech, Dr. Karajagi shared numerous anecdotes and real-life examples to illustrate the significance of integrity. Dr. Karajagi also addressed common challenges and dilemmas that individuals might face in

upholding integrity, especially in situations where immediate benefits might tempt them to compromise their values. He advised students to stay resolute and consistently align their actions with their principles, regardless of external pressures or short-term gains.



The session concluded with an interactive Q&A segment, where students had the opportunity to ask Dr. Karajagi questions about real-world applications of integrity and how to deal with specific ethical dilemmas. His thoughtful responses and practical advice further enriched the learning experience for the attendees.



Distinguished Alumni

Er. MR. BASAVARAJ C S



Er. MR. BASAVARAJ C S
Bridge Engineer
Surbana Jurong Consultants, Bangalore
Batch: (2016-2020)
Department of Civil Engineering

Mrs. Shruti Shrikant Karadgi, who graduated from the Computer Science & Engineering department in the illustrious class of 2018, has ascended to remarkable heights. She is presently working as a Technical Project Manager in Dresden, Germany. With 8 years of experience as a program manager, she excels in delivering agile projects and possesses forecasting and benchmarking abilities. These skills enable large enterprise customers to make informed, data-driven decisions in both the public and private sectors. Her accomplishments solidify her reputation as a shining star in the realm of technology and underscore her invaluable contributions. Mrs. Karadgi's career trajectory is a testament to her expertise and dedication.

Mr. Basavaraj C S has been working as a Bridge Engineer at Surbana Jurong Consultants, a multinational corporation headquartered in Singapore, since August 2023. Based in Bangalore, he specializes in Australian bridge projects, adhering to Australian standards within the structural design team. Currently, he is engaged in the NEOM project. Previously, he interned at IIT Madras Research Park, focusing on a wind turbine project. Additionally, he has hands-on experience in executing wind turbine systems in Gujarat. His expertise spans both structural engineering and renewable energy sectors, demonstrating a robust technical foundation and diverse project involvement.

Mrs. Shruti Shrikant Karadgi



Mrs. Shruti Shrikant Karadgi
Technical Project Manager
Dresden, Germany
Batch: (2014-2018)
Department of Computer Science & Engineering

Distinguished Alumni

Mr. Mahesh Hegde



Mr. Mahesh Hegde
System Engineer

Trane Technologies, Bangalore

Batch: (2015-2019)

**Department of Electrical & Electronics
Engineering**

Ms. Vanita Rajashekhar Naik completed her Bachelor of Engineering in Electronics and Communication Engineering in 2022. She is presently working at Deloitte Consulting in Bengaluru as an AEM Developer, a role she commenced in 2023. Her academic background laid a strong foundation in electronics and communication, which she has successfully transitioned into her professional career. At Deloitte, Ms. Naik specializes in Adobe Experience Manager (AEM), contributing to the development of robust digital solutions. Her work involves designing and implementing high-quality web applications, reflecting her technical expertise and innovative approach.

Mr. Mahesh Hegde, a distinguished graduate from the Electrical & Electronics Engineering department in the class of 2019, has made significant strides in his career. He began his professional journey in 2020 as an Electrical Design Engineer at Isotech Technologies Pvt. Ltd, Bangalore, where he honed his skills in designing and developing electrical systems. Currently, he holds the position of System Engineer at Trane Technologies, Bangalore. In this role, he is responsible for designing and implementing complex system solutions, contributing to innovative projects that drive the company forward. Mr. Hegde's career progression from a design engineer to a system engineer reflects his commitment to continuous learning and professional development.

Ms. Vanita Rajashekhar Naik



Ms. Vanita Rajashekhar Naik,
AEM Developer.

Deloitte Consulting, Bengaluru,

Batch: (2018-2022)

**Department of Electronics &
Communication Engineering**

Distinguished Alumni

Mr Sanjeev Yadavannavar



Mr Sanjeev Yadavannavar
Assistant Manager
ESBCCS India Pvt. Ltd. Bengaluru.
Batch: (2017-2021)

Department of Mechanical Engineering

Mr. Sanjeev Yadavannavar, our proud alumnus from the 2017 batch of Mechanical Engineering, is making remarkable strides in his career. He is currently serving as Assistant Manager - Sales and Marketing (South India) at Eberspaecher Suetrak Bus Climate Control Systems India Pvt. Ltd. in Bengaluru. In this role, he is responsible for driving sales and marketing strategies, enhancing market presence, and fostering client relationships across South India.

Alumni Homecoming

Mr. Abhijit Soudi, a proud alumnus of the 2016-2020 batch of the Computer Science and Engineering department, visited our institute on May 1, 2024. Currently working at Infosys in Bengaluru, he took the time to interact with the Principal and faculty members of the department. During his visit, he expressed his happiness and appreciation for the growth and development of the department and the institute. Mr. Soudi's return to his alma mater was a testament to his ongoing connection with the institution and his commitment to staying engaged with its progress. His positive feedback highlights the strides made by the department in recent years. His visit served as an inspiration to current students and a reminder of the enduring bond between alumni and the institution.



Foundation Day at KLS Vdit

20th Foundation day was celebrated on **May 11, 2024**. **Shri. Vinayak Hegde, Vice President, Infosys** invited as Chief Guest for the event. He addressed students and faculty members on the occasion and explained the importance of Artificial intelligence in the present era and how Chatgpt revolutionized digital world.

Shri. Shrinidhi Hunagund, Head of Operations, Desapex Engineering Consultants LLP, Proud Alumni of KLS Vdit, was invited as Guest. He emphasized the crucial role of discipline and dedication in one's life to achieve success. **Shri. Pradeep Sawkar**, Chairman, KLS in his Presidential remarks appreciated the progress and development that the college achieved in these years. **Shri. Vinayak Lokur**, Chairman, Governing Council, KLS Vdit, welcome the gathering. Principal **Dr. V.A. Kulkarni** KLS Vdit, delivered Vote of Thanks. **Shri. R. B. Bhandare**, Vice President, KLS, **Shri. D.V. Kulkarni**, Vice President, KLS, **Shri. S.V. Ganachari**, Secretary, KLS and other Hon.Members of KLS graced the occasion.



Foundation Day at KLS Vdit



Foundation Day at KLS VDJT

Mr. Sambhaji Patil received the **Best Outgoing Student in Civil Engineering stream** during foundation day celebrations on **May 11, 2024**.



Mr. Akshay Dubey received the **Best Outgoing Student in Computer Science & Engineering stream** during foundation day celebrations on **May 11, 2024**.



Mr. Gomatesh Patil received the **Best Outgoing Student in Electrical & Electronics Engineering stream** during foundation day celebrations on **May 11, 2024**.



Mr. Ashish Galatagi received the **Best Outgoing Student in Electronics & Communication Engineering stream** during foundation day celebrations on **May 11, 2024**.



Mr. Vikram Hondadakatti received the **Best Outgoing Student in Mechanical Engineering stream** during foundation day celebrations on **May 11, 2024**.



Ms. Keerti Shet of **Electronics & Communication Engineering stream** received the **STUDENT OF THE YEAR 2024** award during foundation day celebrations on **May 11, 2024**.



VDIT in Sports

KLS Vdit Mens Foot Ball Team Participated in VTU Belagavi Divisional Inter Collegiate Foot Ball Tournament held at GIT Belagavi on **May 22, 2024.**



On occasion of **Annual Sports Day -2024**, Indoor and Outdoor sports events were held for students and staff.



EDITORIAL TEAM



Dr. V. A. Kulkarni
Principal



Prof. Ravindra Motekar
EEE



Dr. Sneha Kulkarni
Chemistry



Prof. Vijay Bagewadi
EEE



Prof. Nikhil Kulkarni
ECE



Prof. Bhagat Inamdar
CSE



Prof. Gurunath M. Mewundi
ME



Prof. Rakesh Patil
CV