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CED News is published by the Civil Engineering Department of MCE Hassan to share information among the faculty members, staff, students, alumni and friends of the Department.

MALNAD COLLEGE OF ENGINEERING, HASSAN

(An Autonomous Institution Affiliated to VTU, Belgaum)

VISION OF THE INSTITUTION

To be an institute of excellence in engineering education and research, producing socially responsible professionals

MISSION OF THE INSTITUTION

Create conducive environment for learning and research Establish industry and academia collaborations. Ensure professional and ethical values in all institutional endeavors.

VISION OF THE DEPARTMENT

To establish excellence in Civil Engineering education through sustainable design and execution ethical innovation and applied research.

MISSION OF THE DEPARTMENT

1. To Impart education to design durable, resource-efficient structures using optimization design and lifecycle analysis to minimize environmental impact while maximizing service life.
2. To translate academic research into field-validated solutions through consultancy, training, structured testing programs and Institute industry partnerships.
3. To maintain uncompromising commitment to professional codes, public safety, and ethical practices in all design, innovation, and construction activities.



Dr Sumana Jayaprakash was given the charge of the Head of the Department of Civil Engineering on 2nd Jan 2026.



**Department of Civil Engg, MCE Hassan
Jan 10, 2026-Celebration of New Year 2026**



New Year was celebrated in the Department on 10th Jan 2026. The newsletter Jan 2026, Volume 8 Issue 1 was released by Dr. Venuraj. The recently joined Faculty members Prof. Shrinidhi, Prof Sagar and Prof Reema Jasmin were welcomed to the Department.



Honouring of Dr. D. L. Prabhakar 14th Jan 2026

Former Professor and Head of the Department Dr. D. L. Prabhakar was honoured on his 75th birthday by the Civil Engineering Department. Dr. M. T. Venuraj, Dr. Kalappa, Prof Srinivas, Prof Jayadev, Dr. Mohan Kumar Chavan, Dr. A. J. Krishnaiah, Prof. K. S. Manjunath, Dr. Sumana Jayaprakash and Prof Indumathi were present on the occasion. M^oTech Alumni of the Civil engineering department were also present.



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**Department of Civil Engg, MCE Hassan
Jan 9, 2026 Pilot Survey to Melukote**

Pilot Survey was carried out to facilitate the Annual Survey Camp 2026 to Melukote. The Head of the Department Dr. Sumana Jayaprakash along with the camp officers Prof. Chethan Kumar N T, Prof. Brunda and Prof Reema Jasmin . visited Melukote as preliminary visit for survey.



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Department of Civil Engg, MCE Hassan Industry Advisory Board Meeting 19th January 2026

The Industry Advisory Board Meeting was held on 19 January 2026 in seminar Hall. Industry Experts Dr. M S Sudarshan, Managing Director, Stedrant Technologies, Bangalore and Dr Pratap Kumar M T, Chief Technical Advisor, Alcon Consulting Engineers Pvt Ltd, Bangalore joined online for the meeting. The IAB members of the department were present for the meeting. Valuable inputs were given by the experts on the matters of the Agenda.

Board Of Studies (external) Meeting 24th Jan 2026



The Board of Studies (external) held on 24.01.2026. The experts present were VTU nominee Dr Reshmi Devi, Dr. M. S. Sudarshan, Managing Director, Stedrant Technologies, Bengaluru, Dr. N C Balaji, Associate professor, NIE Mysuru and internal faculty members were present in the meeting.



Department of Civil Engg, MCE Hassan External Audit January 23rd Jan 2026

The Annual External Audit for the civil engineering Department was on 23rd Jan 2026. Dr Nagaraj, retired Professor from BMSCE was the external auditor. The faculty members presented the various files on various criteria as specified by IQAC.



External Audit: Dr Nagaraj



Ecorix: Transforming Waste into Wellness at MCE Hassan.

Aim: To develop an automated composting bin with integrated mosquito- repellent features. The goal is to enhance rapid waste decomposition, maintain a cleaner environment and promote sustainability in the campus.

The materials such as Motors, Arduino boards, sensors, relays and shafts as well as basic fabrication materials and components have been utilized responsibly for academic and institutional purpose. Total amount sponsored by Make-In-MCE of Rs 12,437/-



Department of Civil Engg, MCE Hassan Placements January 24, 2026

Congratulations to Civil Engineering Students- Karthik A S & Ullas M, on being placed in Kalpataru Projects International Ltd.

Training and Placement Cell
MALNAD COLLEGE OF ENGINEERING, Hassan
An Autonomous Institution under Visvesvaraya Technological University
Recognized by AICTE and UGC

Placements 2025-26 Batch

**Congratulations to
Civil Engineering Students
on being placed in
Kalpataru Projects International Ltd.**




Karthik A S

Ullas M

Department of Civil Engg, MCE Hassan Best Paper Award Prof Rashmi B R 6th Feb 2026

A paper presented on A Comparative study of Two stage mixing concrete against Nominal mixing concrete at 2nd international conference on innovations in sustainable and digital construction practices - ISDCP 2026 Organised by department of civil engineering, Dayanand sagar college of Engineering bangalore during 5-6 feb, 2026.



Dr. A. J. Krishnaiah as an External Examiner of PhD Viva-Voce at UVCE

Congratulations to Dr. A J Krishnaiah for being external examiner on 13th Feb 2026 for PhD Viva voce at Department of Civil Engineering at UVCE Bengaluru for research work titled "Behavioral study of Piled Raft foundation on cohesionless soil"-An approach to eccentricity" by research scholar Aruna T.

Participation in PES International Staff Tournament 2026 at Bengaluru from 27th to 31st Jan 2026

Dr Kishor Kumar, with his team including Mr. Hareesh and Mr. Surohith from Civil Engineering Department participated in the PES International Staff Tournament 2026 at Bengaluru from 27th Jan to 31st Jan 2026. The cricket team delivered an impressive performance by securing consecutive victories in recent matches. In the opening match, the team registered a confident win against BMSCE, Bengaluru, Continuing the winning momentum, the team went on to face CIT, Gubbi in the second match and emerged victorious once again.



Department of Civil Engg, MCE Hassan Retirement of Prof K S Manjunath and ReAppointment to the Department 31st Jan 2026



Prof K S Manjunath, after a service of 35 years in the Civil Engineering Department retired from service on 31st Jan, and was ReAppointment to the Department on the same day.



Dr M T Venuraju, Dr A J Krishnaiah and Dr. Sumana Jayaprakash spoke about his contributions to the Department and the Institution.

In Charge Principal Dr Rajanna felicitated Prof K S Manjunath on the occasion. Dear Student Affairs Dr. Indira Bahaddur, Dean Exams Dr. Prasanna A A and Registrar Smt Kumuda were present on the occasion.



Sl.No.	Name	Publication details	Quartile
1	Prof Krishna Swaroop C D	Marumudi, M., Sai Ganesh, B., Jyothsna, S., Krishna Swaroop, C.D., Katam, K. (2026). Forecasting Solid Waste Generation and Its Composition in Visakhapatnam: A Case Study. In: Mazumder, D. (eds) Sustainable Advanced Technologies for Industrial Pollution Control. ATIPC 2024. Springer, Cham. https://doi.org/10.1007/978-3-032-07962-6_25	Q4
2	Prof Krishna Swaroop C D	Krishna Swaroop, C.D., Dasari, S., Duddupudi, S.K., Penmetsa, S.V., Marumudi, M., Katam, K. (2026). Water Quality Distribution in Durgam Cheruvu Lake, Hyderabad. In: Mazumder, D. (eds) Sustainable Advanced Technologies for Industrial Pollution Control. ATIPC 2024. Springer, Cham. https://doi.org/10.1007/978-3-032-07962-6_1	Q4
3	Prof Madhushree, Prof Shamana, Prof H D Lavanya Prof Chandini M S and Prof Tapaswi	Testing the Appropriateness of Lumped Hydrological Model in Groundwater Recharge Estimation for a Small Catchment in Karnataka, India. (2025). International Journal of Environmental Sciences, 11(3s), 916-929. https://doi.org/10.64252/vn6wx161	Q3
4	Prof Madhushree	C, Madhushree & Shetty, Amba. (2025). Implications Of Farming And Cropping Systems On Groundwater Resource In Berambadi Watershed, Karnataka- A Systematic Review. International Journal of Environmental Sciences. 11. 850-869. 10.64252/nw0v9y18.	Q3
5	Prof Chandini M S, Prof Madhushree C, Prof Manu K C Prof Kishor Kumar S and Tapaswi H V	Srivathsa H U, Chandini M S, Madhushree C, Manu K C, Kishor Kumar S, and Tapaswi H V. 2025. "Eco-Friendly Pavement Solutions: Performance and Thermal Study of Steel Slag Waste Modified Asphalt Mixes". <i>Metallurgical and Materials Engineering</i> 31 (4):380-85. https://doi.org/10.63278/1447 .	Q3

Department of Civil Engg, MCE Hassan

Survey camp training for 5th semester Civil engineering students at Melukote from 29th Jan to 4th feb.



Department of Civil Engg, MCE Hassan Advanced Survey camp training : 5th sem Civil Engineering students at Melukote from 29th Jan to 4th feb.



(Batch 1)



(Batch 2)



(Batch 3)



(Batch 4)



(Batch 5)



(Batch 6)



(Batch 7)



(Batch 8)

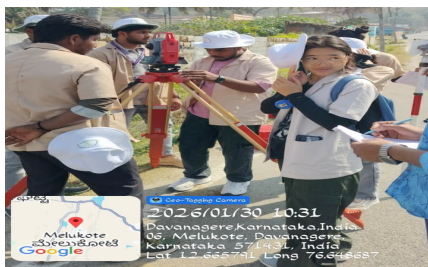


(Batch 9)

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**Department of Civil Engg,
MCE Hassan**

**Advanced Survey camp
training: 5th sem Civil
Engineering students at
Melukote from 29th Jan to 4th
feb 2026**



(Batch 10)



(Batch 11)



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Department of Civil Engg, MCE Hassan Advanced Survey camp training : 5th sem Civil Engineering students at Melukote from 29th Jan to 4th feb.



The Annual Survey Camp for 6th Semester Civil Engineering students commenced on 29th January 2026 at Melkote. The camp offered hands-on field experience, enabling students to apply theoretical concepts to real-world surveying practices. The Principal's visit encouraged students and emphasized the importance of experiential learning. Survey camp is a key component of the curriculum, helping students develop essential technical skills, teamwork, and practical understanding required for professional civil engineering practice.

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**Department of Civil Engg, MCE Hassan
Advanced Survey camp training : 5th sem Civil Engineering students at Melukote from 29th Jan to 4th feb.**

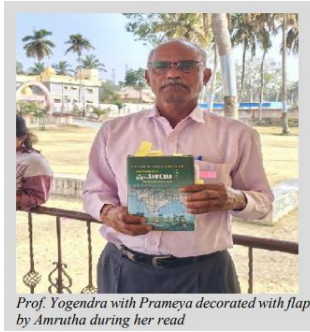
Advanced survey camp was conducted at Melkote, with the objective of providing practical exposure to modern surveying practices.

The camp involved field based activities focused on accurate data collection and analysis under real-site conditions. During the survey, advanced surveying instruments, including the Total Station, were used to measure distances, angles, and elevations with high precision. Participants gained hands on experience in instrument setup, observation techniques, and systematic data recording while following standard surveying procedures.

The survey camp significantly enhanced technical competence, practical knowledge, and fieldwork confidence. It also strengthened understanding of professional surveying methodologies and their real-world applications.



Department of Civil Engg, MCE Hassan Advanced Survey camp training : 5th sem Civil Engineering students at Melukote from 29th Jan to 4th feb.



Prof. Yogendra with Prameya decorated with flaps by Amrutha during her read



Suresh Babu with his sketch of Nain Singh Rawat

**Department of Civil Engg,
MCE Hassan
Experimental Study on Granite
Dust as Sustainable Aggregate
Presented at ISDCP 2026**



Congratulations to Ajay C C, Sujana Kumar G K, Greeshma Rajeshwari, and Subrahmanya H M* The team presented a paper entitled “Experimental Study on the Feasibility of Granite Dust as a Sustainable Aggregate in Concrete” at the 2nd International Conference on Innovations in Sustainable and Digital Construction Practices (ISDCP) 2026, organized by the Department of Civil Engineering, Dayananda Sagar College of Engineering, Bengaluru, Karnataka – 560111, India, held during 5–6 February 2026. Congratulations to Project guide Prof Chethan Kumar N T.

**Department of Civil Engg, MCE Hassan
Institute -Institute Interaction 7th Feb 2026**

Dr. S. K. Prasad, Head of the Department of Civil Engineering, Vidyavardhaka College of Engineering (VVCE), Mysuru, visited the Department of Civil Engineering, Malnad College of Engineering, Hassan, today. With over 36 years of expertise in Geotechnical Engineering and Earthquake Engineering, he shared valuable insights during his visit.

A fruitful discussion was held with the department faculty members on potential collaborative activities, training programs including Japanese language training, and the establishment of an IGS (Indian Geotechnical Society) Local Chapter.

The department sincerely expresses its gratitude to Dr. S. K. Prasad for his visit and valuable guidance.



Research Paper Presentation 7th Feb 2026

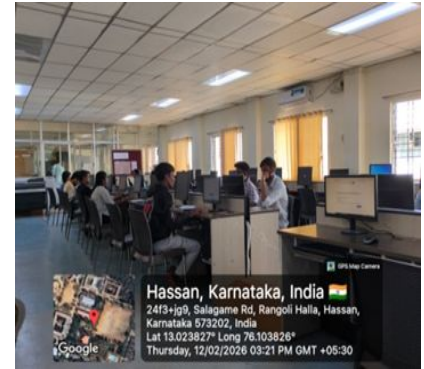
Rohith, Samarth, Yashwanth and Deepa C of 8th semester presented technical paper at International Conference on Civil Engineering Trends and Challenges for Sustainability 2026 (CTCS 2026), at NMAM Institute of Technology, Nitte on 5th, 6th and 7th of February 2026



Department of Civil Engg, MCE Hassan Pre-Assessment Test 12th Feb 2026

With reference to the circular issued by the Principal, Malnad College of Engineering (MCE), Hassan, and the Training and Placement (TAP) Cell regarding the conduct of the Pre-Assessment as part of the Analytical Ability and Soft Skills Training Program, a Pre-Placement Assessment Test was conducted for the 6th semester Civil Engineering students on 12th Feb 2026..

The test was successfully conducted to evaluate the aptitude, analytical ability, and placement readiness of the students



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Department of Civil Engg, MCE Hassan VTU LIC Committee Visit 18th Feb 2026

The VTU LIC Committee chairman Dr S Basavarajappa visited the Department as part of the LIC committee visit to the Institution for the academic year 2026-27.



In connection with UGC requirement for the extension of Autonomy, it is essential to have assessment of the Academic performance for the academic years 2023-24 and 2024-25 by the external peer team members nominated by VTU Belagavi. The assessment process is scheduled on 18th February 2026, Wednesday from 10.30AM.



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Department of Civil Engg, MCE Hassan YUKTHI 2K26, Mysuru 19th and 20th Feb 2026

Congratulations to Karunyo Bodh, final year student for participation in YUKTHI 2K26 The Regional Level Techno Cultural Fest and for securing the Winner Position in the event Solo Singing and Runner up position in Group Singing held on 19th and 20th of February 2026 at VTU Regional Centre, Mysuru.



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Notable contribution Engg, MCE Hassan Students Participation in Marathon 1st March 2026

Students, faculty members, and staff of Malnad College of Engineering enthusiastically participated in the **Karnataka Police Marathon-2026**, held on **1st March 2026**. Among the participants, **Akash K. S., Vibito Nagi, Tolbo Panggeng, and Dinanth K. M.** from the **Department of Civil Engineering** actively took part in the event, demonstrating their commitment to physical fitness, sportsmanship, and community engagement. Their participation reflects the institute's encouragement of a healthy and active lifestyle beyond academics.



Notable contribution

The Department of Civil Engineering expresses its sincere gratitude to **Dr. Mohan Kumar Chavan, Former Head of the Department**, for his generous contribution of **₹1,00,000** towards recognizing and felicitating the **GATE toppers of the Civil Engineering Department**. His thoughtful gesture will serve as a source of motivation for students to strive for higher achievements and excel in competitive examinations. The department highly appreciates Dr. Chavan's generosity, dedication, and continued support towards the growth and success of its students.



Parents of Dr. Mohan Kumar Chavan

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Department of Civil Engg, MCE Hassan Students of Agricultural Sciences Visit to Centre of Excellence 3rd March 2026

The students of College of Agriculture, Karekere, Hassan (University of Agricultural Sciences, Mandya) visited Malnad College of Engineering, Hassan for a workshop session conducted by the Mechanical Department on 3rd March 2026.

A total of 69 first-year Food Technology students, accompanied by faculty members, participated in the visit. The session provided valuable exposure to various mechanical workshop practices and hand son demonstrations of tools and machinery. Students gained practical insights into manufacturing processes, fabrication techniques, and the real-time applications of mechanical systems.



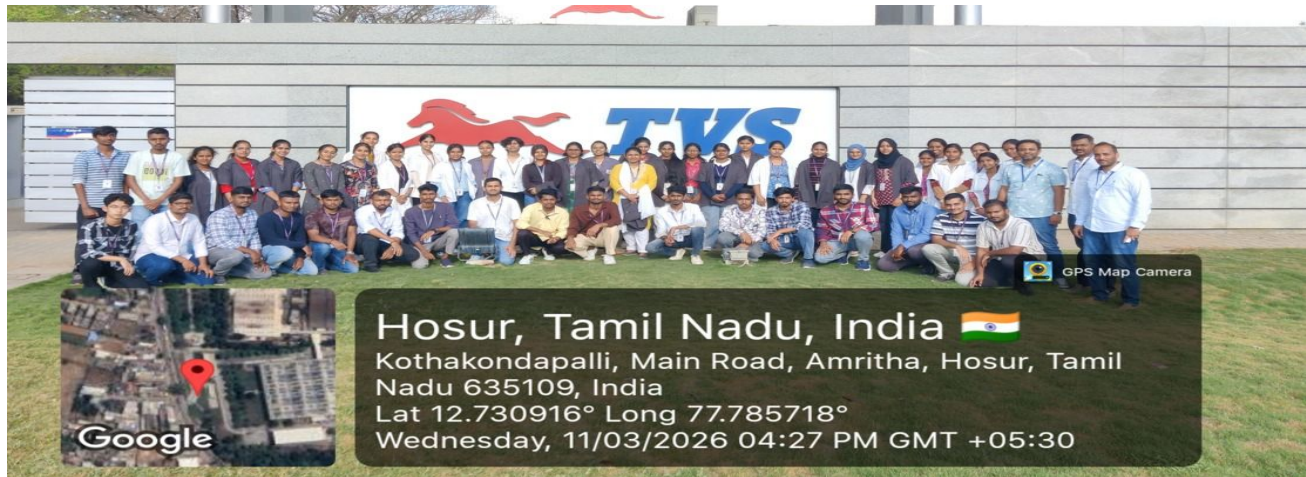
Department of Civil Engg, MCE Hassan UltraTech USHA Program 7th March 2026.



UltraTech Cement Limited conducted an **Applicator Training Program** at the **Centre of Excellence, Malnad College of Engineering, Hassan**, on **7th March 2026** for masons and construction workers. The program aimed to enhance participants' knowledge of modern construction practices, advanced building materials, and effective application techniques. It also focused on creating awareness about quality construction standards and equipping applicators with practical skills and hands-on knowledge to improve efficiency and workmanship in the construction industry.

Department of Civil Engg, MCE Hassan
Industrial Visit to TVS Motor Company, Hosur 11th March 2026

Students visited the manufacturing facility of TVS Motor Company in Hosur, Tamil Nadu, on 11 March 2026. During the visit, they were introduced to the company's background, organizational structure, and major products. The technical team explained the three-wheeler manufacturing process, including component production, assembly line operations, quality control, and testing. Students also observed the use of automation and modern production systems that improve efficiency and maintain high quality standards. Engineers at the facility shared insights about safety practices, environmental measures, and quality assurance systems, helping students understand how engineering concepts are applied in real industrial environments. The visit provided valuable exposure to large-scale manufacturing processes and industrial management practices, making it an informative and enriching learning experience.



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Department of Civil Engg, MCE Hassan
Prof Lavanya H D Resource Person
11th March 2026.

An Initiative from
Sri M.S. Ramaiah
Navkis
 College of Engineering, Hassan

THE DEPARTMENT OF CIVIL ENGINEERING

Content Beyond the Syllabus cum
 Technical Talk
**"Artificial Intelligence
 Applications for a Sustainable
 Environment."**

Ms. Lavanya H. D.
 Assistant Professor
 Malnad College of Engineering, Hassan

Convenor: Faculty Members
 Department of Civil Engineering

Adviser:
Ms. Bandhavya G B
 Assistant Professor
 Department of Civil Engineering

Particulars	
Programme:	Content Beyond the Syllabus cum Technical Talk
Topic:	Artificial Intelligence Applications for a Sustainable Environment.*
Date:	Wednesday, 11.03.2026
Time:	10:00 AM
Venue:	Civil Engineering Department / Tutorial Hall



Mrs. Lavanya H. D, Assistant Professor, Department of Civil Engineering, delivered an insightful Technical Talk as a resource person on "Artificial Intelligence Applications for a Sustainable Environment."

The session was organized at Navkis College of Engineering on 11 March 2026, where she highlighted the transformative role of AI in building a sustainable future.

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Department of Civil Engg, MCE Hassan
Dr Muralidhar M N: Chair Person for Conference / Resource Person for Invited Talk
held on 13th,14th and 15th March 2026.

Dr. Muralidhar N, Assistant Professor, Department of Civil Engineering, served as a Session Chair and also delivered a technical talk at the World Conference on Hybrid Materials: Micro and Nano Length Scales (WCHM 2026).

The conference was held at Mahatma Gandhi University, Kottayam, Kerala, from March 13–15, 2026. His participation highlights the department’s continued commitment to research, innovation, and academic collaboration in advanced materials and engineering.



Mr. Anand A. M. of Malnad College of Engineering, Hassan successfully participated in a **One-Week Faculty Development Program (FDP) on Cloud Practitioner (AWS)** conducted by ICT Academy from **09 March 2026 to 13 March 2026** at Bahubali College of Engineering. The program focused on developing foundational knowledge and practical understanding of **Amazon Web Services (AWS)** cloud technologies, enhancing participants' skills in cloud computing concepts and applications. In recognition of his active participation and successful completion of the program, a **Certificate of Participation** was awarded by ICT Academy on **13 March 2026**.

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Department of Civil Engg, MCE Hassan
Dr Supriya M J Resource Person
13th March 2026.

”



Dr. Supriya M. J., Associate Professor, Department of Civil Engineering, served as a resource person at a skill development program organized by Smt. L. V. Government Polytechnic College, Hassan, on March 13, 2026, under the Prerana initiative.

She delivered an insightful session on “Engineering Beyond the Equation: A Roadmap to Skill Development”, inspiring students to look beyond academics and focus on building essential skills for the future.



The session emphasized the importance of skill development, career preparedness, and continuous learning to meet the evolving demands of modern industries. Students were encouraged to strengthen both technical expertise and professional competencies to unlock greater career opportunities.

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Department of Civil Engg, MCE Hassan 3 day workshop on Navis Works BIM 23- 25 March 2026.



The Department of Civil Engineering, in association with the Skill and Consultancy Centre, successfully conducted a Three-Day Software Training Certification Programme on NAVISWORKS – BIM (Building Information Modelling) from 23rd to 25th March 2026. A total of 43 students enthusiastically participated, gaining valuable hands-on experience with industry-relevant BIM tools and workflows.

The inaugural ceremony was graced by Sri. R. T. Dyave Gowda, Chairman, MTES, Sri. H. D. Parshwanath, Treasurer, MTES, Dr. H. J. Amarendra, Principal, Dr. A. J. Krishnaiah, Former Principal & Head – Skill & Consultancy Centre and Dr. Sumana Jayaprakash, Head – Civil Engineering Department.



The sessions were delivered by Er. Uday Shankar Ramaswamy (Trainer, CMTI), who provided insightful practical knowledge and real-world applications. This initiative aimed at bridging the gap between academia and industry, enhancing students' technical competencies and employability.

Coordinated by: Dr. Manu K. C, Madhushree C and Shamana B S.



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Department of Civil Engg, MCE Hassan Participation in National Conference from 24th to 26th March 2026.



Bhandavya H. R., our final-year student, presented a paper entitled "Removal of Nutrients from Thamlapura Lake Using Biochar as an Adsorbent" at the National Conference, organized in collaboration with the Department of Water Resources, River Development and Ganga Rejuvenation (DoWR, RD & GR), Ministry of Jal Shakti, Government of India, and the Karnataka State Council for Science and Technology (KSCST), Department of Science and Technology, Government of Karnataka, at the Prayoga Institute of Education Research, Bangalore, from 24th to 26th March. She secured second place for the project work completed during the last semester and received a cash prize of ₹7,500.



Research Scholar presentation at Dalmia Cement Conclave 25th March 2026

Ms. Pooja N.P., Research Scholar, Department of Civil Engineering, Malnad College of Engineering, Hassan, actively participated in the **Dalmia Cement Tech Expert Conclave 2026** held at Radisson Blu Atria, Bengaluru, on 25 March 2026. She presented her research on "Sustainable Development of Self-Compacting Concrete Using Locally Available Sandy Soil as a Fine-Aggregate Substitute," highlighting an innovative and eco-friendly approach to sustainable construction. The conclave provided a valuable platform to interact with leading academicians, industry experts, and practicing engineers, gain insights into advanced concrete technologies such as UHPC, and engage in discussions on performance-based concrete for next-generation infrastructure. Her contribution was recognized with a **Certificate of Participation** from Dalmia Cement.

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With ASCE India Section President
Dr. Har Amrit Singh Sandhu

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Students of Malnad College of Engineering represented the institution at the ‘ASCE India Student Symposium 2026’ held at UPES, Dehradun and PEC, Chandigarh from March 25–28, 2026.

The team participated in the **“BridgeWorks competition”**, where they designed and built an efficient ice-cream stick bridge using principles of structural analysis and optimization.

The bridge successfully sustained a “**maximum load of 62.8 kg**”, demonstrating excellent strength-to-weight performance and design precision.

The team secured ***First Place at UPES, Dehradun***, showcasing strong technical skills, innovation, and teamwork.

This achievement highlights the institution's excellence in engineering education and practical problem-solving.

Department of Civil Engg, MCE Hassan
SHELTER 2026 – 28th March 2026



ರಾಷ್ಟ್ರೀಯ ಮಟ್ಟದ ಟೆಕ್ನಿಕಲ್ ಫೆಸ್ಟ್:
ಎಂಸಿಇ ಸಿವಿಲ್ ವಿದ್ಯಾರ್ಥಿಗಳು ಪ್ರಥಮ

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Congratulations to **Mukthidayini, Sinchana B., Puneeth S. R., and Beerlinga**, 6th Semester Civil Engineering students, for securing **First Place in “Survey Saga”** at **SHELTER 2026**, a National-Level Technical Students’ Fest organized by **Siddaganga Institute of Technology (SIT), Tumakuru**, on **28 March 2026**. Demonstrating exceptional technical competence and teamwork, the team brought laurels to the institution by winning a **cash prize of ₹9,000** at the prestigious event. Their achievement reflects their dedication, technical proficiency, and commitment to excellence in the field of Civil Engineering.

Department of Civil Engg, MCE Hassan

NAIN 2.0 exhibition Conducted by IIIT, Bangalore on 2 April 2026



Congratulations to Prof Rashmi B R and her final year students Subramanya H M, Prajwal Gowda V, Chiranjeevi G R and Paramesh Gowda B S for securing 2nd Place for INNONAIN VATION 2.0 at International Institute of Information Technology (IIIT) Bengaluru on 2nd April 2026 for ECO-BRICK - Transforming plastic Waste into durable building material Project.

For NAIN 2.0 exhibition Conducted by IIIT ,Bangalore on 2 April 2026 two teams have been short listed from Civil Department and took part in the event. Anju, Manoj HK ,Bhuvan Gowda T K ,Karthik A S has presented on project -“Eco Innovation in Construction using Industrial Byproduct “ under the guidance of of Siri Hemanth. Subramanya H M, Chiranjeevi G R, Prajwal Gowda V “Transforming Plastic waste material into durable building material” under the Guidance of Rashmi B R.



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Department of Civil Engg, MCE Hassan

Universal Human Values – Alumni & Author Interaction on 10th April 2026



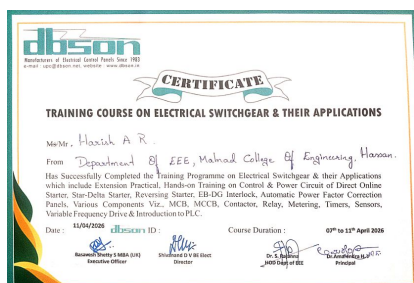
The students of 4th Semester Civil Engineering, namely Dhanyashree K (4MC24CV019), Likhitha V. S. (4MC24CV041), Deepthi (4MC24CV017), Enok W. Konyak (4MC24CV023), and Mayura S. Gowda (4MC24CV046), participated in an interview session with distinguished alumnus Er. K. M. K. Sharma and Dr. Mohankumar Chavan, Former HOD, Civil Engineering Dept., MCE as part of the UHV event titled "Universal Human Values – Alumni & Author Interaction." The event was organized on 10th April 2026 by the Department of Civil Engineering and coordinated by Prof. Lavanya H. D., Prof. Siri Hemanth, and Prof. Krishnaswaroop C. D. The session provided an enriching platform for students to interact with experienced professionals and gain insights into human values, ethics, and career development.

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Department of Civil Engg, MCE Hassan

Five Days Training Programme conducted by EEE Department on 7th to 11th April 2026

Mr Harish H R and Mr Mohan Kumar M D, Technical staff of our Department has Successfully Completed Five days (07 to 11th April 2026) Training Programme on Electrical Switchgear & their Applications which include Extension Practical, Hands-on Training on Control & Power Circuit of Direct Online Starter, Star-Delta Starter, Reversing Starter, EB-DG Interlock, Automatic Power Factor Correction Panels, Various Components Viz., MCB, MCCB, Contactor, Relay, Metering, Timers, Sensors, Variable Frequency Drive & Introduction to PLC.



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Department of Civil Engg, MCE Hassan

Education Expo 10th to 12th of April 2026



TV9 Education Expo | Malnad College of Engineering | MCE Hassan

Malnad College of Engineering is participating in the ongoing Education Expo organized by TV9 at Palace Grounds, Bengaluru, today. Join us to explore academic...

youtu.be

Malnad College of Engineering is participating in the ongoing Education Expo organized by TV9 at Palace Grounds, Bengaluru, today.

Join us to explore academic opportunities, innovation, and the vibrant learning environment that shapes future engineers. We look forward to meeting students, parents, and education enthusiasts at the expo.

<https://youtu.be/017D29lrM50>

15:24



Mr. Tapaswi H. V., Mrs. Amrutha D. S., Ms. Siri Hemanth, Mr. Shashank H. G., Mr. Shrinidhi D., Mrs. Madhushree C., Ms. Shamana B. S., and Mr. Surohith S. from the Department of Civil Engineering represented Malnad College of Engineering, Hassan, at the **TV9 Education Summit-2026** held at **Tripurasavani, Palace Grounds, Bengaluru**, from **10th to 12th April 2026**. The faculty members actively engaged with engineering aspirants and their parents, providing information about the college's academic programs, infrastructure, placement opportunities, and student support facilities. Through their interactions, they effectively showcased the strengths and achievements of Malnad College of Engineering, helping prospective students make informed decisions regarding their higher education.

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Department of Civil Engg, MCE Hassan Software Training Workshop on Civil 3D on 16th April 2026



The Department of Civil Engineering successfully organized the Advanced Survey Training Camp (23CV607) for the 2025–26 academic batch. The camp was conducted from January 29 to February 5, 2026, at Melukote Village, Pandavapura Taluk, Mandya District. During the week-long training, students received hands-on exposure to modern surveying techniques, helping them bridge classroom concepts with real-world field applications.

In continuation of this practical training initiative, the department arranged a Software Training Workshop on Civil 3D for VI Semester Civil Engineering students. The workshop was scheduled for Thursday, 16th April 2026, from 9:00 AM to 5:30 PM at the CAD Lab. During the session, students were trained to apply total station data and develop various drawings using Civil 3D. Through this integrated approach of combining field experience with software proficiency, the department continues its commitment to developing holistic, industry-ready engineers.

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Department of Civil Engg, MCE Hassan Explorica 2k26 on 18th April

Members of ‘Abhivyakti’, the cultural team of Malnad College of Engineering, achieved notable success at ‘Explorica 2K26’, an intercollegiate cultural and management fest organized by St. Joseph’s College, Hassan, on 18 April 2026. Among the achievers, Medini (4th Semester) secured **First Prize in Group Singing** and **Third Prize in Solo Singing**, bringing laurels to the institution through her outstanding performance and talent.



VTU Inter-Collegiate State Level Football Tournament on 21st & 22nd April 2026



The Department extends its heartfelt congratulations to **Hikupu Y. Awomi, Vibito Nagi, Takar Yirang, Mohan D., Vezhoseyi Kapuh, Nuksungpong Yaden, Huduto Nakro, Debanso Chikro A., Pranam A. G., and Tolbo Panggeng** for their outstanding achievement in football. The **Men’s Football Team** of Malnad College of Engineering secured the **Second Runner-Up position** in the **VTU Inter-Collegiate State-Level Football Tournament** held at **P.E.S. College of Engineering, Mandya**, on **21st and 22nd April 2026**. This remarkable accomplishment reflects the team's dedication, perseverance, teamwork, and passion for the sport.

36

Department of Civil Engg, MCE Hassan Parent-Teacher meet on 4th May 2026



A Parent-Teacher Meeting was conducted on May 4th to discuss the academic performance and overall progress of the students. Parents interacted with the faculty members and received feedback regarding attendance, discipline, and learning outcomes. Suggestions for improvement and strategies to support students' development were also discussed. The meeting helped strengthen communication and cooperation between parents and teachers for the benefit of the students.



37

Department of Civil Engg, MCE Hassan Felicitation to semester toppers & GATE Qualifiers on 5th May 2026

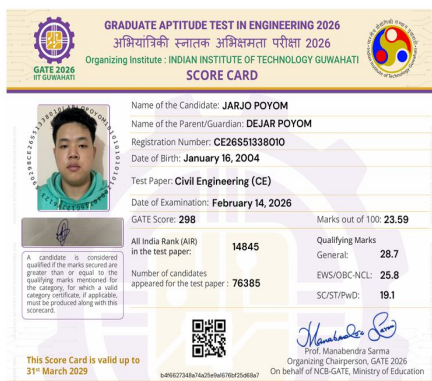


The Civil Engineering Association of Malnad College of Engineering organized a felicitation program on 5th May 2026 at 2:30 PM in Dr. C. Gifford Satyadas Seminar Hall to honor semester toppers and GATE qualifiers for their outstanding academic achievements. The event was conducted with great enthusiasm and aimed at motivating students to excel in academics and competitive examinations.

The achievements of students such as Suchithra S.N and JarjoPoyom in GATE 2026 were particularly appreciated, inspiring their peers to aim higher.

A technical talk on "Brief Insights to Irrigation Engineering" was delivered by Er. KMK Sharma, who shared valuable knowledge and practical perspectives on the subject, greatly benefiting the students.

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Department of Civil Engg, MCE Hassan Mythree award



Congratulations to Spandana T B
for receiving Mythree 83 award on
9th May 2026



The Head of the Department and the faculty members of the Civil Engineering Department extend their heartfelt congratulations to Dr. Pradeep S. on his appointment as the Principal of MCE, Hassan, on 15th May 2026.

Visit to IIT Roorkee



Dr. Manu K C, Prof. Madhushree C, Prof. Niranjan Nayaka R K, Prof. Krishna Swaroop C D and Prof. Shrinidhi R has participated in **Three-day hands-on training workshop on “PHYSICS BASED DIGITAL TWIN FOR PREDICTIVE MAINTENANCE AND VIRTUAL MONITORING IN WATER SYSTEMS”** conducted on **May 12-14, 2026** by the **Department of Water Resources Development and Management** Indian Institute of Technology, Roorkee.

39

Department of Civil Engg, MCE Hassan IAB Meeting on 12th May 2026



The Industrial Advisory Board (IAB) meeting of the Civil Engineering Department was held on 12 May 2026 under the chairmanship of Dr. Sumana Jayaprakash, Associate Professor and Head. The board reviewed and approved the department's Vision, Mission, PEOs, and PSOs, and discussed curriculum revisions for various semesters.

Celebration of World Environment Day



On the occasion of **World Environment Day (5th June 2025)**, the **Department of Civil Engineering** organized a **Sapling Plantation Drive** at the **PG Block** of the department to promote environmental sustainability and create awareness about the importance of a greener and healthier ecosystem.

40

Department of Civil Engg, MCE Hassan Department Meeting on 13th June 2026



A Department-Level Meeting was conducted on **13 June 2026** to discuss important academic matters pertaining to the upcoming semester. During the meeting, faculty members deliberated on curriculum planning, teaching schedules, and strategies to ensure the effective conduct of academic activities. Subject allotments were finalized and assigned to the respective faculty members based on their expertise and departmental requirements.

Participation in KSTA-Sponsored Advanced IPR Workshop From 16- 20 June 2026

Dr. Muralidhar N of Malnad College of Engineering, Hassan successfully participated in a five-day workshop on **Advanced Intellectual Property Rights (IPR)** conducted from **16–20 June 2026**. The workshop was organized by the **Karnataka Science and Technology Academy (KSTA)** under the **Department of Science and Technology, Government of Karnataka, Bengaluru**. The program focused on enhancing knowledge and awareness of advanced concepts in Intellectual Property Rights.



Department of Civil Engg, MCE Hassan 25th June 2026 Faculty Excellence in Innovation: Student Projects Awarded ₹12.5 Lakhs

Malnad College of Engineering, Hassan **K-tech** **ME-RISE FOUNDATION**

Dr. S. Pradeep
Principal,
Malnad College of Engineering, Hassan

Dr. Geetha Kiran A.
Dean (Corporate Affairs),
Malnad College of Engineering, Hassan

STARTUP KARNATAKA

NAIN 2.0
New Age Innovation Network

Congratulations to All Selected NAIN 2.0 Batch - 2 Projects !

Supported by
Department of Electronics, IT, BT and S & T, Government of Karnataka.

ME-RISE Foundation @ MCE Hassan, Proudly congratulates all selected innovators and mentors and wishes them success in their startup journey.

1 DEVELOPMENT OF MICROWAVE METAL PROCESSING ENCLOSURE FOR DOMESTIC AND INDUSTRIAL APPLICATIONS Team Members - Manish Kumar C.B - Prashant M.R - Ashika Raj U - Karthi T.G Mentor Dr. Shaohua Linggane ₹ 3,80,000	2 PROPOSAL ON BIO-BASED EPOXY AND NATURAL - FIBER HYBRID LIGHTWEIGHT ARMOUR FOR DEFENCE APPLICATIONS Team Members - Dhanush B.M - Chandana Sangeetha - Chiranjeevi S.S - Shravan S Mentor Rashmi B.R ₹ 3,90,000	3 NEXT GEN PNEUMATIC EXOSKELETON ARM FOR HUMAN SUPPORT SYSTEMS Team Members - Abhishek B.B - Rachana H.N - Chandana S - Ramya Gowda Mentor Dr. Shaohua Linggane M ₹ 3,90,000	4 WASTE TO WELLNESS VALUE ADDITION OF CASABAGA FOR NUTRITIONAL AND COSMETICS APPLICATION Team Members - Hemang B.H - Shravan S - Chiranjeevi P.S - Rakshith T.V - Vishwesh S Mentor Brunda B.N ₹ 3,80,000	5 PROPOSAL ON DEVELOPMENT OF SOIL CORE BY REPLACING CONVENTIONAL FINE AGGREGATE WITH LOCALLY AVAILABLE SANDY SOIL Team Members - Hemang B.H - Shravan S - Chiranjeevi P.S - Rakshith T.V - Vishwesh S Mentor Dr. Supriya M. J ₹ 3,80,000
6 RESCUE SENSE- INTELLIGENT CPR GLOVES Team Members - Shravan S - Sanketha H.S - Rashmi M - Nanditha M.D Mentor Dr. Prakash H.L ₹ 3,00,000	7 VOICE HEALTH KARNATAKA Team Members - Dhanush B.M - Chandana S - Kishore K.M - Abhinav H.J Mentor Dr. Spourthi B.S ₹ 3,00,000	8 SMART SENSOR TO DETECT WHOLE STEM BOMBS IN COPPER PLANT IN EARLY STAGE Team Members - Ananya B.V - Nandini P. Shrestha - Fahad Nadeem - Mohita Shrestha K - Manya Jayaram Mentor Dr. Geetha Kiran A ₹ 4,50,000	9 PLAYCREED Team Members - H.V Dhanush Padal - Mang Kumar J - A.P. Kaushik Sai - Vandana S - Parvathi H.S Mentor Dr. Geetha Kiran A ₹ 4,00,000	10 SMART BLIND STICK Team Members - Harsh M.M - Rashitha B.M - Priya S.S - Aashika Divakar Mentor Dr. Balaji Prashanth B.V ₹ 3,80,000

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The Department of Civil Engineering congratulates Dr. Supriya M. J., Mrs. Rashmi B. R., and Mrs. Brunda B. N. for their exceptional mentorship in guiding student innovation projects that secured a total funding of ₹12.5 lakhs under the NAIN 2.0 (Batch-2) initiative. The projects received grants of ₹3.9 lakhs, ₹3.8 lakhs, and ₹3.8 lakhs, respectively. Their dedicated guidance has inspired students to develop innovative, sustainable, and socially impactful solutions, bringing recognition to the department and fostering a strong culture of research, innovation, and entrepreneurship.