



# SDMCET NEWS LETTER

Sri Dharmasthala Manjunatheshwara College of Engineering and Technology, Dharwad  
Department of Civil Engineering

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HOD**

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The Department Civil Engineering of SDM College of Engineering and Technology, Dharwad was established in the year 1979 with an intake of 30. The intake was enhanced to 60 in 2005-06. The present intake is 90 (increased to 90 in 2009-10) with lateral entry of 20 %(Diploma Quota)for III semester for the undergraduate program. This is an autonomous program under VTU. The department offers Post Graduate (PG) program in Computer Aided Design of Structures (CADS). This program started in the year 2004 with an intake of 18 students.The department is a recognized as VTU Research Centre for Ph.D Program. The UG Program is accredited by NBAfour times, i.e. in the years2002, 2006, 2020& 2023 for three years.

## Editorial:

I am pleased to present the News Letter of Civil Engineering department. The department has established its credibility by being committed to teaching, learning, research and developmental activities. Students are given ample opportunities for their academic as well as career development during their course of study.

Further, the department continues the team work towards the core values such as competency, commitment, trust and equity.

Dr. U D Hakari  
Head of the Department

## WORKSHOPS/SEMINARS/CONFERENCES/ WEBINARS TRAINING PROGRAMS CONDUCTED BY FACULTY

**Title:** Two Day's workshop on Advances in Soil Testing

**Name of Faculty:**Sri. S.A Kanalli and Sri. G S. Majjagi

**Held at:** SDMCET, Dharwad

**Date:** 24th & 25th March 2022

**Date:  
Held**

## Others:

1. Dr.D.K. Kulkarni, Professor, Dept. of Civil Engg.: Attended one day webinar on Jan 8 & 29, 2022 organized by UltraTech Cement Ltd on Structural Audit, Repair, Rehabilitation & Retrofitting of Buildings.
2. Dr.D.K. Kulkarni attended one day webinar on Feb 12, 2022, organized by UltraTech Cement Ltd. & Indian Concrete Institute- Ghaziabad Centre "Managing Values in Life" by Er. Vijay Joshi, Former Group General Manager, BHEL, Bhopal.
3. Dr.D.K. Kulkarni attended one day webinar on Feb 5, 2022 on " Sustainable Materials for Construction : Opportunities and Challenges" organized by UltraTech Cement Ltd.

4. Smt. Megha Hukkeri, Computer Operator, Department of Civil Engineering, felicitated with “KITTUR RANDE CHENNAMMA AWARD” from Chetan Prakashan, Nadalok Kalavedike & Karnataka Social Club Hubli for Social Work on the occasion of “Kittur Karnatak Utsav Celebration” dated: 07/03/2022 at Kannada Sahitya Bhavan, Dharwad
5. Smt. Megha Hukkeri Computer Operator, Department of Civil Engineering presented a talk in ‘ALL INDIA RADIO’ a program called “CHINTANA’ on 3 different topics
6. Smt. Megha Hukkeri attended the Two Days National Seminar on “WOMEN AUTOBIOGRAPHIES” held on 30th & 31st March 2022 organized by the Uttar Karnatak Lekhakiyar Sangh, Hubballi-Dharwad.
7. Dr.D.K.Kulkarni : Attended one day webinars on “Challenges faced during construction of Signature Bridge New-Delhi”, Understanding Inelastic Behaviour of R C Building”, “Theory & Practice in Civil Engineering” on May 28, May 21, May 14, 2022, organized by UltraTech Cement Ltd.
8. Sri. Shraavan A.Kanalli has participated in faculty development Programe titled“Advances in Transportation Infrastructure Engineering”organized at IIT Indore on 2nd to 7 th May 2022.
9. Dr.D.K.Kulkarni : 1. Attended one day webinar on “Sustainability of Heritage Structures, Issues and Challenges- Case study of some Important Monuments of Odissa”, June 25, 2022,organized by UltraTech Cement Ltd. 2. Attended one day webinar on “Standards Make Cities Smarter”, June 18, 2022, organized by UltraTech Cement Ltd.3. Attended one day webinar on “Enhancing the Performance and Durability of Concretee Through Nonotechnology”, June 11, 2022, organized by UltraTech Cement Ltd 4. Attended one day webinar on “Durability and Microstructure of Concreee”, June 4, 2022, organized by UltraTech Cement Ltd.
4. Dr.D.K. Kulkarni, Professor, Dept. of Civil Engg. Was invited as a resource person on 25th Jan 2022 on a topic “Development of Concrete/ Construction Concrete at Past, Present and Future for sustainable development” organized by IEI Dharwad
5. Dr.V.S.Hegde is selected as European Geological Union Education Field Officer.
6. Dr.V.S. Selected for (VTU) expert for E-learning resource material.
7. Dr.D.K.Kulkarni invited as a Doctoral Committee member at RIT Rajaramnagar, Sangli(under SU Kolhapur) for a Presantation of Pre-Ph.D Submission of Mr D B Kulkarni on 30th March 2022.
8. Dr.D.K.Kulkarni was invited as a panel member for the presentation of “Mega Civil Engineering Infrastructure Projects” at VDIT Halyal on 15 th June 2022.
9. Dr.D.K.Kulkarni was invited by VTU Belagavi for Local Enquiry Committee (LIC) for inspecting 3 Engineering colleges in Mysore Region for Granting / Continuation / Extension of affiliation for the academic year 2022-23 on 6 th and 7 th June-2022.
- 10.Poojya Dr Veerendra Heggadeji, Dharmadhikari Shri Kshetra Dharmasthala Released the book titled “Research light on special concretes” Authored by Dr D K Kulkarni at his Sattur Residence. Day & Date : Thursday, 30th June 2022 Time : Morning 8.15am Place : Vanashri Nagar Road, Adjacent to SDM Dental College, Sattur, Dharwad.

### Academic Contributions by faculties of Institution

1. Dr.D.K. Kulkarni, Professor, Dept. of Civil Engg. Was Invited as a resource person on 7th Jan 2022 on a topic “Concrete at Past, Present and Future for sustainable development” organized by KLECET Chikkodi in association with IEI Belagavi in Two Days National Symposium.
2. Dr.D.K. Kulkarni, Professor, Dept. of Civil Engg. attended as a Doctoral Committee member at GIT Belgavi for a Ph.D Comprehensive viva-voce of Mr Tejas on 14th Jan 2022.
3. Dr.D.K. Kulkarni, Professor, Dept. of Civil Engg. was invited as a resource person on 25th Jan 2022 on a topic ‘ETHICAL YOGA’ and “Concrete at Past, Present and





### Student Achievements:

1. VII th semester of Civil Engineering students have done a one day Community service program on water Supply for Kanavi Honnapur village. They were accompanied by Shri. B.M. Gudadappanavar, Shri. Shravan Kanalli, Sri.Suresh Hubballi, Shri. P.M.Sakare, P.I. Cholappanavar & Shri. G.S.Majjagi on 18th & 19 March 2022.
2. 8th semester Civil Engineering students (21Nos.) completed internship at National Highway Authority of India (NHAI) and received stipend of Rs. 6500/- per month for a period of two months.

### VIP visits:

1. Dr. Mahesh Hosur, (Professor Mechanical Engineering Associate Dean Research and Graduate Affairs; Director- Ph.D Program in Engineering, Texas A&M University Kingsville. Visited Department on 25/05/2022, and interacted with faculties and explained about current trends of research in Civil Engineering.



2. Mr.G.P.Rai, Alumni 1985 Passout from Civil Engg. Dept (Visited dept on 15/03/2022).Deputy Chairman, Mormugao Port Trust. (Ministry of Shipping Government of India).

### Publications:

1. Kulkarni D K & Kiran Mane “Influence of retempering on properties of concrete made with manufactured sand and industrial waste”, Science Direct, Elsevier, “Cleaner Materials”, March 2022, pp.1- 10, <https://doi.org/10.1016/j.clema.2022.100060>.
2. Akshata Mulagund and D K Kulkarni “Ferrocement produced with polymer modified silica fume concrete”, International Journal of Civil Structural, Environmental and Infrastructure Engineering Research and Development (IJCSIEIRD); ISSN(Online): 2249-7978; ISSN (Print):2249-6866; Impact Factor(JCC)(2021): 10.2081; Index Copernicus value(ICV) – (2016) 60.2; NAAS Rating: 4.15(2020); Vol- 12, Issue -1; Edition: Jun-2022”.