



December 2017
Volume-III

SDMCETNEWSLETTER

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

Editor-in-Chief: Dr. Mahesh Patil,
Prof. and Head Asst. Prof.

Editor : Ms. Akshata R. Bilgi,

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 course is approved by AICTE & is accredited by NBA twice, 2002 & 2006, with B grade.

ACADEMIC PERFORMANCE: DECEMBER 2017

UG	
SEM	RESULT (%)
III	40.51
V	84
VII	83.80

PG	
SEM	RESULT (%)
I	92
III	100

EVENTS:

1. Undergraduate student corner
2. Placements/Training programs conducted for students
3. Sponsored Research Funded Projects
4. Research/Publications by Faculty
5. Workshop/Conference/ Seminar/Training Program attended by Faculty
6. Workshop/Conference/ Seminar/Training Programs organized by Faculty
7. Others

Editorial:

The Civil Engineering Department started in the year 1979 with the inception of our institution had newsletter in an informal way till these years. It gives me an immense pleasure to release the official E-Bulletin from the year 2017 with the support of faculty members and students.

This gives an opportunity to the faculty and students to properly document their activities /recognitions and showcase them to the outside world.

I congratulate all those who have put -in their efforts for the successful release of this E-Bulletin and wish them 'ALL THE BEST' in bringing this bulletin in the years to come.

Prof. Dr. Mahesh S Patil
Head of the Department

UNDER GRADUATE STUDENT CORNER

1) ShikantShet of V Semester, who had secured highest marks in the course 'Concrete technology', was awarded by Ultra Tech Co., at Naveen Hotel, Hublion 11th November 2017.

2) AkshataSherkhane, MadhuRaibagi, MeghaExambi and Nidhi Jain of VII Semester were awarded with the title, 'Project of the Year' for their final year projects along with cash prize of Rs.1500/- for each of the members of the team at NMIM Institute of Technology, Nitte, Karkala in August 2017. These students were accompanied by Dr. S. G. Joshi.

PLACEMENTS/ TRAINING PROGRAMS CONDUCTED FOR STUDENTS

Training on: AUTOCAD

Resource Person: Shri Anil Gaste, ISCT, Dharwad

Organized by: Centre of Institute Industry Interface (CIII), SDM CET, Dharwad

Semester: 3rd

Date: 21.09.2017 to 23.09.2017

Training on: BIM using Revit

Resource Person: Shri Anil Gaste, ISCT, Dharwad

Organized by: Centre of Institute Industry Interface (CIII), SDM CET, Dharwad

Semester: 7th

Date: 25.09.2017 to 27.09.2017

Training on: Aptitude

Organized by: Training and Placement Services (TAPS), SDM CET, Dharwad

Semester: 5th

Date: 31.10.2017 to 04.11.2017

SPONSERED RESEARCH/ FUNDED PROJECTS

Principal Investigator: Dr.V.S. Hegde

Project title: Sediment budget and Estuarine Dynamics

Date of commencement: 2017

Date of Completion: 2020

Funding Agency: ISRO- Respond

Project amount: Rs.19 Lakhs

RESEARCH/ PUBLICATION BY FACULTY

1) Title of the book: Pre-stressed Concrete

Name of Faculty: Dr. S.B.Vanakudre

Publisher's Name: Khanna Book Publishing Co. (P) Ltd.

Year: 2017

2) Title of the paper: Fire induced progressive collapse of Multi-storied steel structure.

Name of Faculty: Dr. S.B.Vanakudre.

Name of Referred Journal: International Research Journal of Engineering and Technology (IRJET)

Year: August- 2017.

3) Title of the paper: Effect of cooling, regimes on strength, near surface characteristics and modulus of elasticity of hybrid fiber reinforced ternary blended concretes subjected to sustained elevated temperatures.

Name of Faculty: Dr. S. B. Vanakudre.

Name of Referred Journal: The Indian Concrete Journal (ICJ)

Year: December- 2017.

4) Title of the paper: Bending analysis of laminated composite plates using FEMAP NX Nastran.

Name of Faculty: Dr. R. J. Fernandes

Name of Referred Journal: Advances in Civil and Structural Engineering

Year: August- 2017.

5) Title of the paper: Efficiency of Neural Network study in the design of trusses.

Name of Faculty: Dr. R. J. Fernandes

Name of Referred Journal: International Research Journal of Engineering and Technology (IRJET)

Year: August- 2017.

6) Title of the paper: Analysis of laminated composite plates using FEMAP NX Nastran.

Name of Faculty: Dr. R. J. Fernandes

Name of Referred Journal: International Journal of Advance Civil Engineering Technology.

Year: August- 2017.

7) Title of the paper: Analysis of laminated composite plates using FEMAP NX Nastran.

Name of Faculty: Dr. R. J. Fernandes

Name of Referred Journal: International Journal of Advance Civil Engineering Technology.

Year: August- 2017.

WORKSHOPS/SEMINARS/CONFERENCES/TRAINING PROGRAMS ATTENDED BY FACULTY

Conference: Developed Village Developed Nation.

Title of the Paper: Impact of adoption on performance of students: a case study of Government High School Tarikoppa, Dharwad, Karnataka, India.

Name of Faculty: Prof. Dr. P. M. Munnoli.

Date: 09th to 30th October 2017

Year of Publication: 2017.

Title of the workshop: Saansad Adarsh Gram Yojana

Name of Faculty: Dr. Prakash Munnoli, along with the students of V and VII semester.

Organized by: Nagarjuna College of Engineering and Technology Bangalore-89, jointly with AICTE Bangalore.

Date: 25th - 26th November 2017.

Held at: Nagarjuna College of Engineering and Technology Bangalore.

Title of the training program: Applications of Geosynthetics in Water Resources Engineering.

Name of Faculty members: Prof. Gavisiddesh Majjagi, Prof. Suresh Hubballi, Prof. Sudeep Banad & Prof. Akshata R. Bilgi.

Organized by: Indian Chapter of International Geosynthetics Society and Central Board of Irrigation & Power.

Date: 12th-13th December 2017.

Held at: University of Agriculture Sciences, Dharwad

1) Dr. Prakash M Munnoli, Prof., Department of Civil Engineering of SDMCET arranged medical health checkup camp for adopted Village Yarikoppa on 21 September 2017 in association with Dr. Mayur and Team of doctors from Community wing of S D M Medical College, Sattur, Dharwad.

2) Dr. Prakash M Munnoli, Prof., Department of Civil Engineering of SDMCET is selected as a member of Editorial Board of Technical Journal Advances in Research (SCIENCE DOMAIN) from 2017 to 2021.

WORKSHOPS/SEMINARS/CONFERENCES/TRAINING PROGRAMMES ORGANIZED BY FACULTY

The following Continuing Education Programs were conducted for the Engineers of Karnataka State Govt. Agencies at SDMCET, Dharwad, sponsored by Engineering Staff College, Mysore.

Title: Construction Contract Management

Organized by: Dr. M. S. Patil

Date: 12.06.2017 to 16.06.2017

Title: Solid Waste Management

Organized by: Dr. P. M. Munnoli

Date: 04.09.2017 to 08.09.2017

Title: Canal Alignment

Organized by: Dr. S. G. Joshi

Date: 08.01.2018 to 12.01.2018

OTHERS