



JULY 2017
Volume-III

SDMCET NEWS LETTER

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

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

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

ACADEMIC PERFORMANCE: JULY 2017

| UG | |
|------|------------|
| SEM | RESULT (%) |
| IV | 56.25 |
| VI | 75.23 |
| VIII | 93.20 |

| PG | |
|-----|------------|
| SEM | RESULT (%) |
| II | 100 |
| IV | 94.44 |

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

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. Others

UNDER GRADUATE STUDENT CORNER

1) B. H. Anil Kumar had participated and won first prize in KUMIT and Individual Kata, at the 2nd National Open Karate Championship-2017 on 8th January 2017 held at Indoor Auditorium, Government Girls PU College, Bangalore.

2) Krishna and Team won 2nd Prize at TERRA MIND Quiz competition at INSIGNIA 2017

Training on: Advanced Structural Analysis and Design using ETABS

Resource Person: Amogh Mudbatkal

Organized by: Prof.I.T.Shirkol,Dr.R.J.Fernandes andDr.D.K.Kulkarni.

Semester: SC/ST Students of Mtech

Date:20th – 25th March 2017

Training on: Carriers in the TCE

Resource Person: Amogh Mudbatkal

Organized by:P.C.Majjagi.

Semester: 4th & 6th

Date:

PLACEMENTS/ TRAINING PROGRAMS CONDUCTED FOR STUDENTS

Training on: “Water Sector”- Hydraulic Modeling

Resource Person: Supriya Savalkar

Organized by:Ms.Shruti Kambalimath.S, Asst.Professor, Civil Department,SDMCET, Dharwad

Semester: 3rd

Date:23.02.2017.

Training on: Matter Infrastructure Engineering with emphasis on sustainable and smart developments

Resource Person: Sri.M.N.Shrihari

Organized by: Dr.P.M.Munnoli, Professor, Civil Department, SDMCET, Dharwad

Semester: 6th

Date:27.02.2017.

Training on: Advanced Surveying and GIS

Resource Person:

Organized by: Prof.I.T.Shirkol, Dr.S.G.Joshi and Ms. Shruti Kambalimath

Semester: VI

Date:1st-6th March 2017

Training on: Climate Change- A case study of Malaprabha Basins

Resource Person: Amogh Mudbatkal

Organized by:

Semester: 8th

Date:10.03.2017

Training on: Entrepreneurship as a Career

Resource Person: Mr. R K Hegde

Organized by: Entrepreneurship Development Cell of Civil Engineering Department

Semester: Mtech students

Date:6th & 8th March 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

Title of the paper: Performance Evaluation of Elastometric Pads as Bridge Bearings under Earthquake Loads.

Name of Faculty: Dr. D.K. Kulkarni

Name of Referred Journal: International research journal of engineering and technology (IRJET)

Year:June.-2017.

WORKSHOPS/SEMINARS/CONFERENCES/TRAINING PROGRAMS ATTENDED BY FACULTY

Title of the workshop: Jalkranti
Name of Faculty:Dr. P. M. Munnolli
Held at: UAS Auditorium, Dharwad
Date: 13th February 2017

Title of the workshop: Contracts: Negotiations, drafting, law and management,
Name of Faculty: Dr.M.S. Patil.
Held at: National Law School of India, University, Bengaluru.
Date: 3-5th March 2017

Title of the training program: Advanced Waste Water Treatment
Name of Faculty members: Dr. S.G.Joshi
Held at:IIT, Madras, Chennai.
Date: 6th-11th March 2017

Title of the workshop: Advancement in Geo Environmental Engineering
Name of Faculty:Sri. Gavisiddeshwar Majjagi
Held at: IISC, Bangalore
Date: 27th-31st March

Title of the conference: Nano Waste- International Conference on Hydraulic and Environmental Systems (ICHES)
Name of Faculty:Dr. P. M. Munnolli
Held at: MSCET, Belagavi
Date: 23rd -25th March

Title of the conference:
Name of Faculty:Dr. V. S. Hegde
Held at: KLEIT, Belagavi
Date: 25th March 2017

Title of the workshop: World Water day 2017
Name of Faculty:Dr. P. M. Munnolli
Held at: IEI Local center Balekundri Bhavan, Dharwad
Date: 22nd March 2017

Title of the conference: Sustainable Civil Engineering Practices
Name of Faculty:Dr. P. M. Munnolli
Held at: Punjab Engineering College, Chandigarh
Date: 3rd March 2017

OTHERS

1) Dr.Xian Hua Li from Chines Academy of Science visited Geology Lab of SDM College of Engineering and Technology, Dharwad and did collaborative Research work with **Dr.V.S.Hegde** from 31st Jan 2017 to 10th Feb 2017.

2)Dr.Erimmel Hartwig Prof and Chair Geodynamics and Geo Material Research University of Harzburg Germany visited, Geology lab and did collaborative research with **Dr.V.S.Hegde** of SDMCET, Dwd form 10th Jan 23rd Jan 2017.

3) **Industry Institute Interaction Meet 2017- was held on 10.03.2017. The following members attended the meet**

| | |
|--------------------|--------------------------------------|
| Mr. Sanjay Kabbur | Contractor Mangalwar Pet, Dharwad |
| Mr. Shrihari | Developers |
| Mr. Anil Gaste | ISCT, Dharwad |
| Mr. M. G. Francies | Khazen Tech Pvt. Ltd., Hubli |
| Mr. Aravind Kapali | Consulting Civil Engineer |

4)Dr.Fernando Corfu, University of Oslo, Norway visited from 16th March to 24th March for collaborative Research with **Dr. V.S.Hegde**.

5) **Ms.Nivedita Madinur** visited IIT Madras for Research on the Project "BSM Mixture" on 27th and 28th March.

6) **Prof.V.S.Hegde**,Chaired Technical Session in an International Seminar held at KLE Eng., College, Belgaum on March 25th 2017.

7) **Dr.S.G.Joshi** gave a talk on "operation and Maintenance in two days seminar on "Advanced Waste Water Treatment and disposal" conducted by Chemical Engg., Department. Jointly with IE on 21st and 22nd April 2017.

8) **Prof. K V Pramod** guided the project entitled "Treatment of cracks in RCC slabs by a new Innovative and cost effective method" as a result of which many cracks in the college campus are being treated effectively by this method. Also this method has been published in all major **Kannada News Papers** and also telecasted in **TV9 channel** on 11.05.2017.

9) Dr.P.M.Munnolli, guided the Adoption of Village-Yerikoppa and following activity was undertaken

- a.**Interaction with self-help groups on 15.05.2017.
- b.**Interaction with village Panchayat for medical survey and Medical Camp held on 5.5.2017.
- c.**Career Guidance Phase I- held on 11.05.2017
- d.**Career Guidance Phase II- held on 20.5.2017
- e.**Medical Camp for women held on 20.05.2017
- f.**Initiation for “Hasiru Yerikoppa” held on 24.05.2017