

# Faculty Publications

Sl. no	Name of faculty	Title of the Paper/Book/Published/ Presented	Name of the Journal/Conference/Events/Publisher	Vol. No./sl.no/PP/ISSN no./ISBN no.
1	Kiran Kumar H S	Tannery waste water treatment by electro-coagulation method using aluminium and iron electrodes	IJSART	Vol. 2, Issue 9, Sep 16, 2395-1052
2	Harish B A	A Study on strength properties of concrete made with waste ready mix concrete as coarse aggregate and partial replacement of cement by GGBS	IRJET	Vol 4, Issue 7
3	Harish B A	Finite element modelling of rectangular shells using SAP 2000	IJESET	Vol 9, Issue 5, ISSN 2231-6604
4	Harish B A	An experimental study on silica fume concrete with addition of Glass Fiber	IJETAE	Vol 7, Issue 5, ISSN 2250-2459
5	Mohammed Yaseen	Comparative analysis of locally available adsorbents for purification of water	IJSART	Vol 3, Issue 6
6	Harish B A	The mechanical properties of concrete incorporating quarry dust and foundry sand as partial and complete replacement of fine aggregate	IJETAE	Vol. 6, Issue 9, 2016
7	Harish B A	An experimental investigation on partial replacement of cement by Glass powder in concrete	IRJET	Vol. 3, Issue 10, 2016
8	Harish B A	Experimental study on the M20 grade cement concrete containing crimped steel fibres	IJSTE	Vol. 3, Issue 3, 2016

# Students Publications

Academic Year-2016-17						
Sl. No.	Date	Student Name	Event	Venue	Activity	Remarks
1.	10-09-2016	1. Pruthviraj 2. Sharathraj 3. Raviteja	Tech Fest	VCET, Puttur	Mrinmay-Technical Event	Won 1 <sup>st</sup> Prize
2.	20-03-2017	1. Apoorva 2. Archana	National Conference	JNNCE, Shivamogga	Paper Presentation	Won 2 <sup>nd</sup> Prize
3.	21-03-2017	1. Nikhil M S 2. Mallikarjun 3. Jagadish. U R	Tech Fest	Jain College of Engg.	Card Structure	Won 3 <sup>rd</sup> Prize
4.	13-04-2017	1. Jagadish. U R 2. Mallikarjun 3. Ningaraju 4. Nikhil M S	National Conference	New Horizon College of Engineering	Techno Hunt	Won 2 <sup>nd</sup> Prize
5.	22-04-2017	1. Shruthi S N 2. Sangeetha 3. Usha P 4. Vanditha	Tech Fest	BIET, Davangere	Creative Modeling	Won 1 <sup>st</sup> Prize
6.	22-04-2017	1. Ranjitha A R 2. Sneha R K	Tech Fest	BIET, Davangere	Paper Presentation	Won 2 <sup>nd</sup> Prize

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Srshyla Educational Trust ( R ), Bheemasamudra

GM INSTITUTE OF TECHNOLOGY, DAVANGERE

DEPARTMENT OF CIVIL ENGINEERING

PYRAMID 2016

Annual Newsletter of the year 2016-17



## Editorial committee

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## Vision

To create Civil Engineers with necessary knowledge skills and attitudes who can be trusted by the society in building the Nation.

## Mission

1. To provide the knowledge about emerging technologies in the areas of civil engineering.
2. To impart design skills in infrastructure development for the betterment of the society.
3. To promote research activities and develop entrepreneurs.

## Program Educational Objectives

1. To prepare competent engineering professionals able to apply their technical and managerial skills in planning, designing, construction, operation and maintenance of civil works.
2. To enhance engineering and managerial skills this will enable them to work as leaders and team members leading to become professional licensure entrepreneurs.
3. To create lifelong learning ambience and prepare them for pursuing higher education.

## Program Specific Outcomes

1. The graduates will be able to excel in the core areas of civil engineering such as structural, transportation, environmental and water resource engineering.
2. The graduate will be able to manage natural resources and provide sustainable solutions to the civil engineering problems.

## Editors Message

Progress is the word which represents growth, I'm happy to say that our students had grown to some extent culturally, technically, mentally and personally in the last academic year. I'm thankful to the management, students and their parents for their continuous support. As days are covered with colorful activities of students it is being appreciated as well as expressed here. In the past academic year department encourage the students through personality development activities and they have made to learn beyond the syllabus through guest lecturers also by taking them to the site visits. It's our aim to grow more than what we in the past. I assure we will come up with next achievements in the coming academic year.



Vol.2  
Issue 1

## Forum Inauguration



Inauguration of Civil Engineering Students forum association "PYRAMID" on 8th September 2016. Chief guest of the function was Mr.C J Jagadeesha, Senior scientist, NRC, ISRO, Bangalore, Presided by our beloved Principal Dr.P.Prakash, HOD Dr. ArunKumar, Forum Co-ordinator Mrs. Brunda, Forum student coordinator Mr. Nikhil were Present.

## Celebration of Engineers Day



As a Mark of "Sir. M.V.Visvesvaraya Birthday", Engineer's day was celebrated on September 19th 2016 in our college campus. Chief guest of the function was Er. K C Sidappa. Rtd., Executive Engineer Davangere., Presided by our beloved Principal Dr. P Prakash.

## Technical Visit



5th Semester students visited construction site of GMIT girls hostel on 26/10/2016 accompanied by faculty members Assistant professors Mr.Y B Bharathraj Etigi, Mr.Punith C G, Ms.Brunda G S and Mr.Kirankumar C M.

## Technical Seminar



Technical seminar was organised ACCE(I) in association with PYRAMID forum of civil engineering and INSTRUCT, GMIT davanagere. Speaker was Mr. Nitant Shah, Regional head, CTS department, JK Cement. He gave a talk on Gray-White cement and its allied products on 17/03/2017.

## World Water Day Celebration



World Water day celebration was organised by Department of Civil Engineering and Mechanical Engineering on 22/03/2017 in G M Halamma auditorium. Chief guest Er. Manjunath K S Environment officer, KCPB, Davanagere, Chair persons were Dr. D B Ganesh and Dr. S L Arunkumar and presided by Dr. P Prakash, Principal, GMIT, Davanagere.

## Forum Valedictory



Forum valedictory and farewell for outgoing batch was conducted 20/05/2017. Technical talk on Rain water harvesting and Borewell recharge was given by Mr. N J Devraj Reddy Hydrogeologist and Rain water harvesting specialist, Chitradurga.Chair persons was Dr. S L Arunkumar and presided by Dr. P Prakash, Principal, GMIT, Davanagere.

## Industrial Visits



7th Semester students visited JSW Cement factory on 12/11/2016 accompanied by faculty members Assistant professors Mr.Y B Bharathraj Etigi and Mr.Varun B K.



8th Semester students visited hydroelectric power plants and dam sites on 16th, 17th and 18th of March accompanied by Asst. Professors Mr. Md.Yaseen, Mr. Swamy L V and Technical staff Ms. Kavitha D.

## Induction Program



Student Mentoring Programme was organised by ACCE(I) in association with PYRAMID forum of Civil Engineering and INSTRUCT GMIT Davanagere centre. Speakers was Mr.Umesh B Rao and he gave a talk on Introduction to SMP another speaker Mr.Ajith Sabnis he gave a talk on What it needs to become a good civil engineer on 14/03/2017 in G M Halamma auditorium.

## Sports



# Technical Fest



**CREATIVE MODELING**

**CARD STRUCTURES**



**BUILD A STRUCTURE**

**ZIMPUP JUMPUP**



**PAPER PRESENTATION**