

Srishyla Educational Trust (R), Bheemasamudra

#### GM INSTITUTE OF TECHNOLOGY, DAVANGERE

(Affiliated to VTU Belagavi, Approved by AICTE, New Delhi & Govt. of Karnataka)
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### **Department of Civil Engineering**



PYRMID

moulds you to become power centre

Association of Civil Engineering Students

### NEWSLETTER

### PYRAMID

**2021-2022 ODD SEMESTER** 













#### EDITORIAL COMMITTEE

Chairman: Dr. Y Vijaya Kumar

Chief Editor: Dr. Y B Bharatharaj Etigi

Editor (Faculty): Mr. Kiran Kumar C M

Editor (Student): Ms. Sadvi Balaraj

#### MEMBERS OF STUDENT COUNCIL

Vise President: Mr. Hemanth M A

Treasurer: Mr. Rajath S

Cultural Coordinator: Ms. Sneha H T

Sports Coordinator: Mr. Akash S

#### 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 which 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 Graduates will be able to manage natural resources and provide sustainable solutions to the Civil Engineering problems.









Farewell to final year students and Technical Interactive Session was organized by Department of Civil Engineering on 05-08-2021. The event focused the technical aspects in construction industries by our alumni Mr. Ranjan D S, Managing Director, RV Consultant and Services, Channagiri.

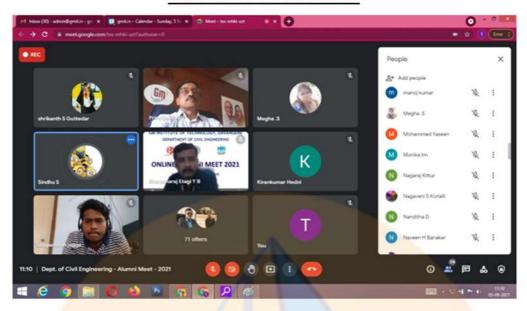
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## GM INSTITUTE OF TECHNOLOGY, DAVANGERE DEPARTMENT OF CIVIL ENGINEERING NEWSLETTER 2021-22



#### Alumni Meet 2021



The alumni interaction was conducted by Department of Civil Engineering on 05-09-2021, Coordinated by Dr. Kiran Kumar H S, Assistant Professor, The Alumni has expressed their willingness to participate in Placement Activity, Technical Talk, Forum Activities and have shown willingness to help in developing entrepreneurship. Around 90 Alumni were present and exchanged ideas with us.

Dr. Y. Vijay Kumar, Principal, GMIT addressed the Alumni and gave information about the progress and achievements of the institute, including center of excellence, research centers, and memorandums of understanding. He also gave information regarding accreditation by NAAC and NBA, college ratings in the Times of India, Outlook Express, and The Week magazine and requested alumni to join their hands in the progress of the Department and Institute.

Dr. Y B Bharatharaj Etigi, Head, Department of Civil Engineering, discussed about the initiatives and activities conducted in the department such as NPTEL online courses, soft skills training for students. He also lauded the achievements of alumni for securing ranks in university level which has been a guiding path for present students. He also expressed happiness for having received funds for several projects of our Department from KSCST and VTU. He concluded by revealing that GMIT is soon going to be a private University.

The alumni meet was anchored by Ms. Megha S, 6th semester, Sindhu S, 6th Semester did the invocation, Dr. Kiran Kumar H S, Assistant Professor, welcomed the gathering and Mr. Kiran Kumar C M, Assistant Professor delivered the vote of thanks.







Mr. Swamy L V, Assistant Professor, Department of Civil Engineering, received participation certificate for attending 6 days faculty development program on "Al in Real Life" by PESITM, Shivamogga from 30-08-2021 to 03-09-2021

Mr. Hanumesh B M, Assistant Professor, Department of Civil Engineering, received certificate for successful completion of AICTE Training and Learning (ATAL) Academy online Elementary FDP on Five days Faculty Development Program on "Sustainable Design with Pre-Engineered Techniques:- An Approach towards Eco-Friendly Buildings" From 13-09-2021 to 17-09-2021 at Dayananda Sagar Academy of Technology & Management, Bengaluru.





Mr. Hanumesh B M, Assistant Professor, Department of Civil Engineering, received certificate for successful completion of AICTE Training and Learning (ATAL) Academy online Elementary FDP on "Recent Advances in Earthquake Engineering" from 20-09-2021 to 24-09-2021 at Madan Mohan Malaviya University of Technology, Gorakhpur.





#### **Engineers Day**





Engineers Day and 161st birth anniversary of Sir. M Visvesvaraya celebrated by the Department of Civil Engineering, Chief guests was Sri. Y U Subhashchandra, Management Representative, GMIT. Presided by our beloved Principal Dr. Y Vijaya Kumar, Dean Academic Dr. Sunil Kumar B S, Civil HOD Dr. Y B Bharatharaj Etigi, Heads of various Departments, teaching and non-teaching staffs were present.

#### Forum Inauguration



Inauguration of Civil Engineering Students forum association "PYRAMID" on 13th November 2021. Chief guest of the function was Dr. K Manjunath, Professor, DoS in Civil Engineering, UBDT college of Engineering., Presided by our beloved Principal Dr.Y Vijaya Kumar, Head of the Department Dr. Y B Bharatharaj Etigi, Forum Co-ordinator Mr.Kiran Kumar C M, Forum student coordinator Ms. Sadvi Balaraj were Present.









Mr. Kiran Kumar C M, Assistant Professor, Department of Civil Engineering, attended 5 days faculty development program on "Teaching Learning Process to Enhance Program Outcomes" Conducted by RV College of Engineering, Bengaluru, from 15-11-2021 to 19-11-2021



Dr. Arun Kumar S L, Associate Professor, Department of Civil Engineering, has participated in the two days workshop on "National Education Policy-2020" conducted by KLS Gogte Institute of Technology, Belagavi, from 19-11-2021 to 20-11-2021.

Mr. Virupaksha H V, Assistant Professor, Department of Civil Engineering, has participated in the two days workshop on "Universal Human Values and Professional Ethics" conducted Department of Civil Engineering, BIET, Davanagere, from 29-11-2021 to 30-11-2021.









Department of Civil Engineering has organized a technical talk on "Value Added Softwares", in association with INSTRUCT and ISTE professional bodies on 29-11-2021. Mr. Syed Ahmed, Structural Engineer, SMF Engineering Consultants, has delivered the technical talk.



Mr. Hanumesh B M, Asst. Professor, Department of Civil Engg., completed his open seminar -1 for the Ph.D. Work on topic "Behaviour of Hybrid Reinforced Two Way Slabs" on 17th November 2021 under the guidance of Dr. H R Prabhakara, Professor, UBDTCE Davanagere and Dr. N Venkata Ramana, Professor, UBDTCE, Davanagere

Mr. Kiran Kumar C M, Assistant Professor, Department of Civil Engineering, has received certificate for attending webinar on "Stone Matrix Asphalt", held on 4th December 2021 organized by Darshan University, Rajkot in association with J.Retternmaier & Sohne, Germany.











Department of Civil Engineering has organized a Guest lecture on "Preparation for Competitive Exams" on 8th December 2021. Mr. Sharath G N, Managing Director, Copper age, Davanagere has delivered the talk.



Mr. Swamy L V, Assistant Professor, Department of Civil Engineering, has completed one week short term training programme through ICT mode on "Laboratory Practice on Civil Engineering Materials-Concrete" from 13th December to 17th December 2021, organized by National Institute of Technical Teachers Training and Research, Kolkata.



Dr. B K Varun, Asst. Professor, Department of Civil Engineering, completed his Ph.D. Viva voce on the topic "An experimental investigation on the effect of addition of polymer on the properties of high volume flyash concrete" on 18th December 2021 under the guidance of Dr. Anila Kumar C P, Professor, BIET Davanagere.







Department of Civil Engineering has organized industrial visit to RMC plant (Hulmani Constructions) near Harihara for 5th semester students on 24th December 2021, accompanied by Assistant professors Virupaksha H V, Swamy L V, Kiran Kumar C M and Mamatharani R S.





Department of Civil Engineering has organized industrial visit to Waste water treatment plant at Bhudihal for 5th semester students on 29th December 2021, accompanied by Assistant professors Dr. Kiran Kumar H S, Dr. B K Varun, Spoorthi B and Mamatharani R S.



Mr. Puttaraj M H, Assistant Professor, Department of Civil Engineering has received the appreciation certificate for being a part of Primary Evaluator Team in Toycathon 2021.







Mr. Puttaraj M H, Assistant Professor, Department of Civil Engineering has received the certificate for participating in the webinar on R & D Infrastructure as a part of Azadi Ka Amrit Mahotsav, which was organized by the KSCST Cell, IISc Bangaluru.

Mr. Puttaraj M H, Assistant Professor, Department of Civil Engineering has received the certificate for participating & successfully completing the FDP on Experimental Learning in Geotechnical Engineering from 06/12/2021 to 10/12/2021which was organized by Visvesvaraya National Institute of Technology.





Department appreciates the effort done by the students Mr. Supreeth M. V., Kiran M. S. and Rakesh P. N. for explaining the technical concept Zero Effluent Institute, which is in successful operation at GMIT, Davanagere https://youtu.be/9QJHzDbKccl

Zero Effluent Institute

Department appreciates the effort done by the students Mr. Amaranath Swamy., Ms. Megha S., Ms. Devika Hebbal and Mr. Hemanth Ambedkar for explaining about Solar Energy, its use, its working and application for subsidy. https://youtu.be/RCxMWPJ9LxE







You want to know about Solar Energy??? Yes watch this ....



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