



**Bapuji Educational Association®
Bapuji Institute of Engineering and
Technology, Davangere**

Affiliated to Visvesvaraya Technological University, Belgavi,
Accredited by NAAC with 'A' grade,
Recognized by UGC under 2(F) and 12(B)

Department of Civil Engineering



CIVIL VOICE : Newsletter

Volume-3

Issue-1

August 2020 – July 2021



Plantation programme at BIET Campus to mark the 91st birthday of our beloved BEA Secretary, Dr. Shamanuru Shivashankarappa on 26th June 2021



Model of S S Mallikarjun Cultural Center (Auditorium) at BIET Campus inaugurated on 26th January 2021

NEWS LETTER COMMITTEE

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Vision of BIET

To be a center of excellence recognize nationally and internationally, in distinctive areas of engineering education and research, based on a culture of innovation and invention.

Mission of BIET

BIET contributes to the growth and development of its students by imparting a broad based engineering education and empowering them to be successful in their chosen field by inculcating in them positive approach, leadership qualities and ethical values.

Vision of the Department

To train the students to become Civil Engineers with leadership qualities, having ability to take up professional assignments and research with a focus on innovative approaches to cater to the needs of the society.

Mission of the Department

1. To provide quality education through updated curriculum and conducive teaching learning environment for the students to excel in higher studies, competitive examinations and professional career.
2. To impart soft skills, leadership qualities and professional ethics among the graduates to handle the projects independently with confidence.
3. To deal with the contemporary issues and to cater to the socio-economic needs.
4. To build industry-institute interaction and to establish good rapport with alumni.



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Disclaimer: Views and opinions expressed in the newsletter are not directly that of the editor or the editorial board. For any clarification, author of the article is to be contacted.

Program Educational Objectives (PEOs)

PEO 1: Core Competence: Graduates will be able to plan, analyze, design and construct sustainable Civil Engineering Infrastructure.

PEO 2: Professional Skills: Graduates will be professional engineers with a sense of ethics, creativity, leadership, self-confidence and independent thinking to cater to the needs of the society.

PEO 3: Societal Needs: Graduates will be able to contribute effectively for the development of industry and professional bodies.

PEO4: Cognitive Intelligence: Graduates will be able to take up competitive examinations, higher studies and involve in research and entrepreneurship activities.

Program Specific Outcomes (PSOs)

Students after the completion of the program will be able to

1. Apply the fundamental concepts, software and codal provisions in the analysis, design and construction of sustainable civil engineering infrastructure.

2. Inculcate professional and leadership qualities, sense of ethics and confidence related to civil engineering.

Faculty will be able to

3. Contribute to the overall development of civil engineering community through the professional bodies and offer services to the society.

Delight at Work

For who could live or breathe if there were not this Delight of existence as the ether in which we dwell?

From Delight all these being are born,
by Delight they exist and grow,
To Delight they return.

— **Taittiriyanisad**

There is an instructive story about two extreme attitudes to work that we discuss with our students on the theme of delight in work.

Once upon a time, during the construction of the Taj Mahal — a magnificent monument made of marble — someone, observing the labourers at work, asked one of them, 'What are you doing?' The labourer, who seemed to be mechanically engaged in cutting the marble stone, barely looked up, and mumbled, 'Can't you see? I'm cutting stone'. The visitor walked down the line of workers, and paused in front of another labourer, who seemed to be different from the others. This worker had a sparkle in his eyes. He would occasionally pause, look up, as if reflecting deeply on something, and when he put his chisel against the stone, he did so with great skill, enthusiasm and delight. When he saw the visitor pausing in front of him, he gave a gentle smile. When the visitor posed to him the same question, 'What are you doing?' his reply was: 'I'm building the Taj Mahal!'

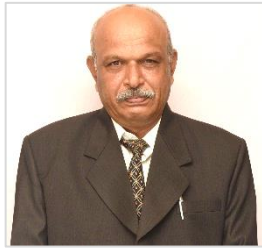
This story of the two stone-cutters is deeply meaningful and exemplifies the difference between whole-hearted and half-hearted engagement at work. The vast majority of people — nine out of every ten, according to the estimates — seem to belong to the half-hearted category. Indeed, this is also testified by Stephen Covey in his book *The 8th Habit*.

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Message from HOD's Desk:



Warm greetings to the readers of "Civil Voice".

It is a moment to applaud and express heartfelt acknowledgement to our beloved Hon. Chairman Sri. Shamanuru Shivashankarappa and Sri. S S Mallikarjun, Hon. Joint Secretary, BEA, for their solidarity and immense efforts to make free Covid – 19 vaccination available to general public of Davangere.

A word of appreciation to our department education team (Teaching, Technical and Non-technical staff) for their tireless efforts in organizing online education during these adverse times of Covid – 19 second wave and thus paving way to impart quality education.

Wishing you success, in all your endeavors and a happy teaching and learning experience.

Departmental Activities:

- The odd semester classes commenced from 8th September 2020 for 3th, 5th and 7th semester through online mode. Dr. C P Anila Kumar, addressed the students through online Microsoft team's about Outcome Based Education and appraised regarding the academic activities for the odd semester. They were also advised to be regular for the online classes.
- As a part of Industry Institute Interaction program, Dr. C S Vijayakumar, visited MRM cane power India ltd, Badami, for inspection of Molasses tank fabrication and DSCL for testing fibrizor foundation vibration, along with Sri. A R Chandrashekar on 24th and 14th February 2021.

Dr. C S Vijayakumar was awarded Doctoral degree on 31st December 2020 and got promoted as Professor on 1st February 2021. He was felicitated for acquiring Doctoral degree by the department staff on 18th December 2020. Chief Guest Prof. Y Vrushabhebdrappa, Director, Dr. H B Aravinda, Principal and Dr. C P Anila kumar, addressed the gathering during the felicitation. He had taken over as PG Coordinator (Structural Engineering) on 6th February 2021. He has acquired FIE and CE (I) Membership on 17th March 2021.

- Survey Camp for 6th semester students was held at Hebbal village under the camp officers Sri. Satish G N and Sri. Vinodh M K, located 20kms from Davangere city as a part of academic curriculum from 8th to 20th March 2021. Survey camp includes New Tank, Highways, Restoration of Old Tank, Town Planning, Water Supply & Treatment projects by using conventional and Total Station.
- Technical trip to Upper Tunga Project, Gajanur Dam in Shivamoga was arranged on 22nd March 2021 for the final year, students (2017-21 batch). Faculty members Sri. Vinod M K and Sri. Satish G N accompanied students.
- Technical trip to Tungabhadra Dam, Hospet was arranged on 24th March 2021 for the final year, 7th semester students (2017-21 batch). Faculty members Sri. Vinod M Kundaragi and Sri. Satish G N accompanied students.
- Technical talk was delivered by Sri. Anirudh Shah, Assistant General Manager, SK Super TMT, Bengaluru, for the students of civil engineering on 1st March 2021 about "TMT Bars".
- Technical talk was delivered by Sri. Umesh V, Director- HR, Corporate Affairs, Training and Placement, SJBIT, Bengaluru, for the students of civil engineering on 17th March 2021 about "Concrete Technology".

*God sleeps in the rock,
Dreams in the plant,
Stirs in the animal,
And awakens in man*

-An old Sufi saying

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- Technical talk was delivered by Sri. Jayakumar H M, Rtd. Executive Engineer, Lokayukktha, for the students of civil engineering on 17th March 2021 about “Basics in civil engineering and employment opportunities in different departments in Govt. of Karnataka”.
- Technical talk was delivered by Sri. Vrushab Jain, Consulting Civil Engineer, Davangere for the students of civil engineering on 18th March 2021 about “Sustainability in building construction”.
- Technical talk was delivered by Sri. Anand N, Ms. Raziya Beagum and Ms. Usha P J, Environmental engineers, Sai Universal Mining services, Hospet, for the students of civil engineering on 18th March 2021 about “Waste water treatment”.
- Technical talk was delivered by Dr. B M Ganagadharappa, Rtd. Professor, for the students of civil engineering on 19th March 2021 about “RCC design and detailing”.
- Technical talk was delivered by Sri. Ramesh H, Executive Engineer, State Institute of urban development, AIT campus, Lalith Mahal road, Mysore, for the students of civil engineering on 20th March 2021 about “Rain water harvesting and bore well recharge”.
- Technical talk was delivered by Dr. H B Aravinda, Principal, BIET, Davangere, for the students of civil engineering on 22nd March 2021 about “Water and waste water treatment, 24 / 7 water supply scheme”.
- UG and PG Internship program for the academic year 2020-21 was coordinated by Sri. Somashekar T H M, Consulting Civil Engineer, Hospet. The students visited following sites.
 1. Laser Cutting Machine in Shramajeevi Industries, Davangere on 17th March 2021.
 2. PEB Structure in S S Institute of Medical Sciences and research center, Davangere, on 19th March 2021.
 3. RMC plant in SS Institute of Medical Sciences and research center, Davangere, on 19th March 2021.
 4. Bridge cum barrage construction across Thungabhadra River near Rajanhalli, Davangere, 20th March 2021.
- 5. Water treatment plant at Kundhawada Lake, Davangere, on 23rd March 2021.
- 6. Sewage Treatment Plant at Shivanagar, Davangere, on 23rd March 2021.
- 7. Centre line marking of residential building by students on 18th and 22nd March 2021.
- Department of Civil Engineering felicitated Prof. S Subramanya, Sri. S B Patil and Dr. C P Anila Kumar on their retirement in Prof. G S Sivanna Seminar hall on 30th April 2021.
- Faculty member Sri. Sharathraj R M Awarded with VTU Gold medal for Securing first rank in M.Tech Geotechnical Engineering on 20th Annual Convocation of VTU “Jnana Sangama” Belagavi on 3rd April 2021.
- Faculty member Kum. Supriya Xavier Lopes Secured second rank in M.Tech Structural Engineering on 20th Annual Convocation of VTU “Jnana Sangama” Belagavi on 3rd April 2021.
- Dr. S Suresh had taken over Charge from Dr. C P Anila Kumar and is currently heading the department from 3rd May 2021. He is nominated as Secretary for Institution of Engineers, Davangere Local center.
- Three days webinar on “Concepts and Practices in Civil Engineering” from 7th to 9th June 2021, in association with IE(I) – Davangere Local Centre and ISTE – BIET Chapter. Webinar was organized on Microsoft Teams. Eminent faculties from reputed Engineering Institutions gave technical talk on trending topics of Civil engineering. The webinar was attended by UG and PG students, Faculties of our Institution, Faculties of other Institutions and Practicing Civil Engineers of Davangere.
- Virtual Alumni Meet of batch 2003-07, 2004-08 and 2005-09 students was held 10th July 2021. The meet was coordinated by Department Alumni Coordinator Sri. Raghu M E. Prof. Y Vrushabhebdra, Director, Dr. H B Aravinda, Principal and Dr. S Suresh, HOD addressed the Alumni. About 30 Alumni attended the meeting. Each Alumnus shared his / her memories during their course of study in BIET. They also shared their present professional details.



- The department generated revenue of about Rupees Fifteen Lakhs through consultancy activities for a period of one year (2020-21).
 - On the eve of 91st birthday of Dr. Shamanuru Shivashankarappa, MLA, Secretary BEA, Davangere, the institute in coordination with all the departments celebrated by planting the sapling in BIET campus on 16th June 2021.
 - Dr. M N Shiva Kumar has acquired FIE on 14th August 2020.
 - The faculties, Sri. Subrmanya S, Sri. Shashidara H M and Sri. Chetahan T G were given send-off who left the department in the month of July 2021.
 - The faculties, Smt. Sumana Y B, Ms. Jyothi S H, Ms. Supriya X L, Sri. Akash C A, Sri. Savan Basavaraj, Sri. Rakesh G J and Sri. Sharathraj R M were inducted into the department from November 2020.
 - Faculty Members Sri. Akash C Arakere and Sri. Rakesh J Ghante are working as member as well as departmental coordinators of BIET Digital media cell.
- Faculty Activities:**
- Publications:**
- Dr. C S Vijayakumar published a research article, "Seismic Performance Assessment of Asymmetric Buildings with Friction Damper using Time History Method of analysis", in International Research Journal of Engineering and Technology (IRJET), Volume: 07 Issue: 08, Aug 2020.
 - Dr. M N Shivakumar published a research article, "Seismic Performance of Asymmetric Buildings with Friction Damper" in International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), Volume: 09 Issue: 08, Aug 2020.
 - Dr. M N Shivakumar published a research article, "A study on behavior of structural system of a Diagrid structure along with shear wall and Conventional structure by using Dynamic Analysis Method" in International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), Volume: 09 Issue: 08, Aug 2020.
 - Dr. B Suresh published a research article "Appraisal of Cyclic Variation in Ground Water Quality for Irrigational using Cation, Anion Balance - A Case Study" in SurajPunj Journal for Multidisciplinary Research in Volume 10, Issue 10 Oct 2020.
 - Dr. B Suresh published a research article "Appraisal of Ground Water Quality of Hospet Taluk, Karnataka, India – Cation, anion and Multivariate Techniques" in World Wide Journal of Multidisciplinary Research and Development in (Mar-2021): 7(3): 55-61.
 - Dr. B Suresh published a research article "Cyclic Variation in Physico-Chemical Characteristics in Groundwater Quality of Hospet Taluk, Bellary District, Karnataka, India" in Journal of Indian Water Works Association in Jan-March 2021, 53(1), pp. 55-59.
 - Dr. B Suresh published a research article "A Review on Organic Adsorbents for the Removal of Toxic Metals from Waste Water" in Asian Journal of Advanced Research and Reports in 15(3): 75-85, June- 2021, DOI: 10.9734/AJARR/2021/v15i330383.
 - Dr. B Suresh published a research article "Characterization of Groundwater with Special Emphasis on Seasonal Variation in Jagalur taluk, Davangere District of Karnataka, India", in International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), Volume 10, Issue 7, July, 2021, DOI: 10.15680/ IJIRSET. 2021.1007229.
 - Dr. B Suresh published a research article, "An Experimental Investigation on Removal of COD from Dairy Waste Water: A Case Study of Shimul Dairy, Shivamoga District", in International Journal of Advances in Engineering and Management (IJAEM), Volume 3, Issue 8, Aug 2021, pp: 284-289, DOI: 10.35629/5252-0308284289.

*"Health of the soul",
is more important than the
"Health of the body"*

-by Socrates, Greek philosopher



- Dr. B Suresh published a research article, “Seasonal dissimilarities in composition and Diversity of zooplankton in Kamalapura Water tank, Hosapete Taluk, newly born Vijayanagara district, Karnataka (India)”, in International Journal of Scientific Development and Research (IJS DR) Sept. 2021 IJS DR | Volume 6 Issue 9, pp. 1-8.
 - Dr. B Suresh published a research article, “Diversity and Seasonal Variations of Zooplankton in Kampli Water Tanks in and Around Hosapete City, Karnataka (India)”, in International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 9 Issue IX Sept. 2021, <https://doi.org/10.22214/ijraset.2021.37912>.
 - Sri. Raghu M E published a research article “A Study on seismic analysis of multi storey flat slab and conventional Structures with and without shear walls using Etabs.” in International Research Journal of Engineering and Technology (IRJET), September 2020
 - Sri. Raghu M E published a research article “Comparative analysis of conventional slab and flats lab system of commercial building on different zones and heights by using etabs”, in International Research Journal of Engineering and Technology (IRJET), Aug 2020.
 - Sri. Chethan G S published a research article “A Comparative Study on Behavior of Shear Wall with and Without Openings in RC Framed Structure by Dynamic analysis”, International Research Journal of Engineering and Technology (IRJET), Volume: 07 Issue: 08, Aug 2020
 - Sri. Vinodh M K published a research article “Performance Evaluation of Multi-Storey Symmetric and Asymmetric Flat and Conventional Slab Structures by Time History Analysis”, in International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), Volume: 07 Issue: 08, Aug 2020.
- FDP’s attended:**
- Dr. M N Shivakumar, Smt. Arpitha D J, Kum. Ramya B V, Smt. Amulya G V and Sri. Chandrushekar A R attended 5 days FDP on “Modeling and Computing Techniques in Civil Engineering”, from 17th to 21th June 2021, Organized by Tontadarya College of Engineering, Gadag.
 - Dr. G Chidanada attended 5 days FDP “Machine Learning and its Application to Civil Engineering (MLACE 2020)”, from 2nd to 6th November 2020, Organized by Department of Civil Engineering, NIT–Srinagar.
 - Dr. G Chidanada and Sri. Sharathraj R M attended 5 days FDP “Accreditation: An Accelerator for Quality Improvement in Engineering Education”, from 7th to 12th December 2020, Organized by, SDM College of Engineering and Technology, Dharwad, Karnataka.
 - Dr. G Chidanada attended 1 day FDP “Virtual Labs for Affiliated Engineering Colleges under VTU Belagavi”, on 19th October 2020, Organized by, VTU in association with NIT Surathkal.
 - Sri. Praveen Kumar G B, Smt. Arpitha D J, Kum. Ramya B V, Smt. Amulya G V, Sri. Chandrushekar A R, Sri. Sharathraj R M and Kum Jyothi S H attended 5 days FDP “Site Investigation and ground Improvement Techniques”, from 7th to 9th January 2021, Organized by, BGS Institute of Technology, Mandya.
 - Smt. Sumana Y B and Sri. Sharathraj R M attended 5 days FDP “Recent Avenues in Civil Engineering (RACE-2021)”, from 2nd to 6th February 2021, Organized by, SJCE, Mysuru.
 - Sri. Vinod M K attended 5 days FDP “Advances in Civil engineering”, from 27th to 31th July 2021, Organized by, PESIT, Shivamoga.
 - Sri. Sharathraj R M attended 5 days FDP “Advances in Geotechnical Engineering”, from 15th to 20th July 2021, Organized by, Bheemanna Khandre Institute of Technology, Bhalki, Bidar Karnataka.
 - Sri. Sharathraj R M attended 5 days FDP “Environmental Management”, from 17th to 19th June 2021, Organized by, Dept. OF Civil Engg. N S Raju Institute of Technology (NSRIT), Sontyam.



Number of Webinars attended

Sl. No	Name of Faculty	Number of Webinars attended
1.	Dr. M D Vijayananda	10
2.	Dr. Vijaya kumar C S	12
3.	Dr. M N Shivakumar	1
4.	Dr. Chidananda G	6
5.	Sri. Raghu M E	8
6.	Sri. Vagish M	3
7.	Sri. Praveen Kumar G B	8
8.	Smt. Arpitha D J	9
9.	Kum. Ramya B V	9
10.	Smt. Amulya G V	9
11.	Sri. Chetan S G	6
12.	Sri. Chandrashekar A R	2
13.	Sri Vinod M K	12
14.	Sri. Satish G N	7
15.	Smt. Shankamma H	7
16.	Smt. Sumana Y B	10
17.	Sri. Sharathraj	24
18.	Smt. Shabaz H	5
19.	Sri. Savan R J	6
20.	Sri. Akash C A	26
21.	Sri. Rakesh G J	15
22.	Kum Jyothi S H	4

Students Activity:

- The model of “S S Mallikarjun Cultural centre (Auditorium)”, at BIET campus was prepared by our own student Mr. Piyush Ranjan studying in pre final year in a record time of eight months at a cost of Eleven thousand only with lighting arrangement and audio clip that describes the statistical data of auditorium in Kannada/Hindi/English as per the wish of spectator.
- The team headed by Mr. Piyush Ranjan and constituted by members Ms. Girija Sharma and Mr. Shameer of final year 2020-21 have carried out additional project Titled, “HYDROCERAMIC TILE – A PASSIVE COOLING SYSTEM FOR BUILDINGS”, supervised by Sri Vagish M & Sri R S Chikkanagoudar. The objective of which is to use Hydro-ceramic tile to be laid as second roofing over the building/cover the outer wall, which would reduce the outside to inside temperature by around 5 to 10 degree Celsius. There by reducing the recurring cost in keeping the inside temperature cool with conventional cooling devices by 25 to 30 percent. The team has also devised an IOT

based application to verify the actual reduction in temperature.

- The team headed by Mr. Piyush Ranjan and Ms. Girija Sharma of final year 2020-21 have carried out an additional project titled, “DESIGN AND IMPLEMENTATION OF AUTOMATED IRRIGATION SYSTEM WITH MOBILE ALERT FOR PEOPLE WHO DO NOT HAVE TIME TO WATER THEIR PLANTS BECAUSE OF BUSY LIFE SCHEDULE”, supervised by Dr. B Suresh. The concept of this project is to allow the owners of fields to control and observe the growth of their plants in their farms. This is achieved by using a smart platform of IoT and Water Pump to control the flow of water based on the moisture of the soil and gives real time surveillance to the owners who stay far away from the farms. This project also allows surveillance on the personnel and their crops so as to avoid losses. It is easy to use for anyone with a Smartphone and doesn't require maintenance. The above project has been awarded “BEST SOCIAL AWARENESS PROJECT BY THE INSTITUTE” for the current academic year 2020-21.
- A model of earthen dam located at Hebbal, is prepared by Mr. Piyush Ranjan, who underwent the survey camp during his 6th semester. This model contributes immensely to the upcoming civil engineering students in better understanding of the survey work and various components of the earthen dam before the conduction of the survey camp.

*“As the master 'dances',
the student cannot help
but respond by also dancing,
with the delight of understanding...”*

-by Gary Zukav



- An innovative project was carried out by Mr. Piyush Ranjan Titled “ANALYSIS AND DESIGN OF CYCLONE FILTER FOR AIR CLEANING AIR CLEANING BRICK / BREATHE BRICK”. Breathe Bricks is a Masonry system that filters the polluted outdoor air to improve the indoor air quality. The major advantage of breathe brick is that it does not consume energy for the purpose of air purification hence inexpensive and easily affordable by average income families. The components of breathe brick includes concrete block, cyclonic separator and plastic couple. This system is extremely useful for regions under highly polluted category. When compared to the performance of HEPA filter or a mechanically supported air cleaning system, the breathe bricks performance is remarkable. If architect and contractors are encouraged to create beauty in their dwellings, the chances of them surviving is improved and they will be worth the materials mined for them and for the human energy embedded in the process. And hence, adopting breathe brick as a construction practice can benefit to develop a healthy living condition.

Students Projects Funded:

Funding Agency:

KSCST

- Final year year students, Mr. Rakesh A C, Ms. Shreenidhi S V, Ms. Monica R S and Mr. Srikanth Gowda Patil S completed the project with the title, “Mechanical And Durability Characteristics Of Eco-Friendly Fly Ash Bricks – An Experimental Study”, Under the guidance of Dr. G Chidananda.
- Final year year students, Mr. Mallikarjun G Hugar, Ms. Nisha V Shet, Mr. Vignesh M and Mr. Manjunath K C completed the project with the title, “A Study On Design Of Portable Water Distribution Network For Chandrenhalli Village, Davangere District, Karnataka”, Under the guidance of Sri. Vagish M.

- Final year year students, Mr. Chethan N G, Ms. Divya H, Mr. Sai Pratheek K S and Mr. H Vijaykumar completed the project with the title, “Experimental Investigation on Glass Fibre Reinforced Concrete by Partially Replacing Foundry Dust as Fine Aggregate”, under the guidance of Sri. Chethan T G.






VTU, Belgaum

- Final year students, Mr. Mallik Raiyan B K, Mr. Sanjay, Ms. S H Sowmy and Ms. Shruthi R completed the project with the title, “Experimental Investigation on Masonry Concrete Block Using Silica Fume and Crumb Rubber”, under the guidance of Sri. A R Chandrushekar.
- Final year students, Mr. Mallikarjuna B D, Ms. Suhas S, Mr. Syed Umar Faruq and Ms. Sowmya K R completed the project with the title, “Experimental Study of Infiltration on Different Land Covers in Davangere District Using Double Ring Infiltrometer”, under the guidance of Smt. Amulya G V.

BIET

- Final year students, Mr. Jai Ram S Vaitla, Mr. Manjunath P Naik, Mr. Piyush Ranjan and Ms. Jothirani B N completed the project with the title, “Analysis & Design of Cyclone Filter for Air Cleaning Brick-Breathe Bricks”, under the guidance of Sri. R S Chikkangoudar and Ms. Supriya X L.
- Final year students, Mr. Prabhudeva N J, Mr. Sharath M, Ms. Nikhitha S S and Mr. Irshad Ahmed Bhavikatti completed the project with the title, “Effect of Curing Methods on Strength and Durability Properties of M30 Grade Concrete”, under the guidance of Dr. G Chidananda.



Placement details for the Academic year 2020-21						
Sl No	USN	Employer	Employee	Designation	Package	Photo
1	4BD16CV007	Ajay P H	Infosys	Trainee Engineer	Rs 3 Lakhs PA	
2	4BD17CV067	Piyush Ranjan	Mahalaxmi R.C.C Contractors	Trainee Engineer	Rs 1.44 Lakhs PA	
3	4BD17CV068	Pooja K G	Usha Armour Pvt. Ltd.	Business Development Associate	Rs 2.3 to 2.8 Lakhs PA	
4	4BD17CV098	Suha J S	Usha Armour Pvt. Ltd.		Rs 1.8 Lakhs PA	
5	4BD17CC029	Girija Sharma	Pride Group	Quantity Surveyor	Rs 1.92 Lakhs PA	

Learn to live within, to act always from within . . . instead of living in the surface, which is always at the mercy of the shocks and blows of life
-by Sri Aurobindo

“Civil Voice” News Letter Aug, 2020-July, 2021



Technical and Non-Technical Staff			
S N	Name of the Faculty	Designation	Contact Details (Mobile /email)
1	Pradeep S K	Instructor r	8105208425
2	Naresh Kumar C	Assistant Instructor	9964448730 naresh.kmrc@gmail.com
4	Kunneshi	Attender	-
5	Rajappa	Attender	8277536678
6	K R Narappa	Peon	9731376519
7	Rudresh K M	Peon	9740578998
8	Punith D S	Peon	9901517703

*When an archer shoots for nothing, he has all his skill.
If he shoots for a brass buckle, he is already nervous.
If he shoots for a prize of gold, he goes blind,
Or sees two targets - he is out of his mind!*

*His skill has not changed, but the prize divides him.
He thinks more of winning than of shooting,
And the need to win drains him of power.*

-A verse by Chuang Tzu, the great Taoist sage

Faculty List of Civil Engineering Department

Sl. No.	Name of the Faculty Specialization/Designation	Contact Details (Mobile/email)
1	Dr. H B Aravinda (Environmental Engineering), Principal	9844061789 drhbabiet@gmail.com
2	Dr. S Suresh (Environmental Engineering), Professor & HOD	9448233199 drssubiet@gmail.com
3	Dr. Anilakumar C P (Marine Structures), Professor	9480599788 anilacp@yahoo.co.in
4	Dr. M D Vijayananda (Prestressed Concrete), Professor	9844843564 mdvijaya2000@gmail.com
5	Dr. Vijaya kumar C S (Structural Engineering), Professor	9845387702 30vijay65@gmail.com
6	Dr. M N Shiva kumar (Industrial Structures), Associate Professor	9844421410 shivakumarmn1@gmail.com
7	Sri.R S Chikkangoudar (Industrial Structures), Assistant Professor	9480257688 rscgoudar63@gmail.com
8	Sri. S B Patil (Construction technology), Assistant Professor	9481358910 sbpatildvg19@gmail.com
9	Dr. Chidananda G (Industrial Structures), Associate Professor	9480175764 chidanandag@gmail.com
10	Dr. Veena K Adi (Environment BT), Associate Professor	9449678206 drveena.adi@gmail.com
11	Dr. Suresh B (Environmental Science), Assistant Professor	9449242490 drbssmg@gmail.com
12	Sri. Raghu M E (Structural Engineering), Assistant Professor	9741646266 raghukakkaragolla@gmail.com
13	Sri. Vagish M (Chemical Engineering.), Assistant Professor	9964667614 vagish222@gmail.com
14	Sri. Praveen Kumar G B (Environmental Engineering), Assistant Professor	8892288370 praveengb0033@gmail.com
15	Smt. Arpitha D J (Construction Technology), Assistant Professor	9611131777 kushii.21mar@gmail.com
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Felicitation of Prof. S Subramanya, Sri. S B Patil and Dr. C P Anila Kumar on their retirement



A Innovative Project: Hydroceramic Tile - A Passive Cooling System for Buildings



A Innovative Project: Design & Implementation of Automated Irrigation System



Sri. Sharathraj R M, faculty Awarded VTU Gold Medal for Securing 1st rank M.Tech (G E)



Model of S S Mallikarjun Cultural Center (Auditorium) at BIET Campus

