



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



Department of Civil Engineering

CIVIL VOICE : Newsletter

Volume-1

Issue-1

August 2018-July 2019

Inaugural Function of Civil Engineering Forum



Chief Guest: Sri Divyanth Y was honored by Prof. Y Vrushabhendrappa

Vision of the Institute

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

Mission of the Institute

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 the professional assignments and research with a focus on innovative approaches to cater the needs of the society.

Mission of the Department

1. To provide quality education through up-dated curriculum and conducive teaching-learning environment for the students to excel in higher studies, competitive examinations and research activities.
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 cater to the socio-economic needs.
4. To build industry-institute interaction and to establish good rapport with the alumni.

Program Educational Objectives (PEOs)

Graduates will be able to

1. Plan, analyze, design and construct sustainable civil engineering infrastructure.
2. Accomplish the sense of ethics, creativity, leadership, self-confidence and independent thinking to cater to the needs of the society.
3. Contribute effectively for the development of industry and professional bodies.
4. 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 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.

NEWS LETTER COMMITTEE

Patrons

Dr. Shamanur Shivashankarappa

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Sri. S S Mallikarjun

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Sri. Shashidhara H M, Assistant Professor

Smt. Amulya G V, Assistant Professor

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Sri. S Rakshitha G R, 2nd year

Ms. Dhanya M, 3rd year

Ms. Vrushab J Jain, 4th year



From the Desk of HOD

It gives me an immense pleasure to bring out this issue of departmental newsletter "CIVIL VOICE". The departmental newsletter brings out the Departmental, faculty and student activities during the period 2018-19. We are proud to see our students for having bagged a rank in UG category and three ranks in PG Environmental engineering. Our faculty have acquired doctorate from VTU which adds to our academic excellence. Apart from this, the department has all-round development for the faculty and students in academic, cultural and sports activities.

CONTENTS

- 1. Departmental Activities***
 - 2. Faculty Activities***
 - 3. Student Activities***
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List of Faculties of Civil Engineering Department

Sl. No.	Name of the Faculty	Specialization	Designation	Contact Details (Mobile / email)
1	Dr. M C Nataraja	Industrial Structures	Professor & Principal	9880447742 natarajamc96@gmail.com
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4	Sri. Subramanya S	Highway Engineering	Professor	9480080548 ssmani231081@gmail.com
5	Dr. Anilakumar C P	Marine Structures	Professor	9480599788 anilacp@yahoo.co.in
6	Dr. M D Vijayananda	Prestressed Concrete	Professor	9844843564 mdvijaya2000@gmail.com
7	Sri. Vijaya kumar C S	Structural Engineering	Assistant Professor	9845387702 30vijay65@gmail.com
8	Sri. Ravindranath S Chikkangowdar	Industrial Structures	Assistant Professor	9480257688 rscgoudar@rediffmail.com
9	Dr. M N Shivakumar	Industrial Structures	Associate Professor	9844421410 shivakumarmn1@gmail.com
10	Sri. S B Patil	Construction Technology	Assistant Professor	9481358910 sbpatildvg19@gmail.com
11	Sri. S A Gangaraju	Geology	Assistant Professor	9844546504 sagararaju@gmail.com
12	Dr. Chidananda G	Industrial Structures	Associate Professor	9480175764 chidanandag@gmail.com
13	Dr. Veena Kumara Adi	Environmental Biotechnology	Associate Professor	9449678206 drveena.adi@gmail.com
14	Dr. Suresh B	Environmental Science	Assistant Professor	9449242490 drbssmg@gmail.com
15	Sri. Vagish M	Chemical Engineering	Assistant Professor	9964667614 vagish222@gmail.com
16	Sri. Raghu M E	Structural Engineering	Assistant Professor	9741646266 raghukakkaragolla@gmail.com
17	Sri. Praveen Kumar G B	Environmental Engineering	Assistant Professor	8892288370 praveengb0033@gmail.com
18	Sri. Shreyas S. Cholachgud	Geotechnical Engineering	Assistant Professor	9742026126 shreyascholachgud26@gmail.com
19	Sri. Kallesh S Patel	Transportation Engineering	Assistant Professor	9620154146 patelkallesh2018@gmail.com
20	Smt. Parna Shekarappa Galer	Structural Engineering	Assistant Professor	8884563491 pernagaler@gmail.com
21	Smt. Arpitha D J	Construction Technology	Assistant Professor	9611131777 kushii.21mar@gmail.com
22	Miss. Nagamani K T	Water Resources	Assistant Professor	8553206621 nagamani2018@gmail.com
23	Smt. Veena D V	Environmental Engineering	Assistant Professor	8310775017 veenadv6@gmail.com
24	Sri. Shashidhara H M	Transportation Engineering	Assistant Professor	9164104500 shashidhara.hm.shashi@gmail.com

List of Faculties of Civil Engineering Department

Sl. No.	Name of the Faculty	Specialization	Designation	Contact Details (Mobile / email)
25	Sri. Chetan Gonni S	Structural Engineering	Assistant Professor	9663318444 chethangonnis@gmail.com
26	Miss. Anusha D M	CAD Structures	Assistant Professor	9535576522 anushdm333@gmail.com
27	Miss. Ramya B V	CAD Structures	Assistant Professor	8123066510 ramyabv22@gmail.com
28	Miss. Sowmya R H	Structural Engineering	Assistant Professor	9449424704 Sowmyarh123@gmail.com
29	Sri. Chandrashekar A R	Construction Technology	Assistant Professor	9481241240 chandrashekar119@gmail.com
30	Sri. Vinod M K	Structural Engineering	Assistant Professor	9611557133 vinodkundaragi30@gmail.com
	Sri. Satish G N	Structural Engineering	Assistant Professor	8892177462 dgsathish98@gmail.com

Technical and Non Technical Staff			
Sl. No.	Name of the Faculty	Designation	Contact Details (Mobile / email)
1	Pradeep S K	Instructor	8105208425
2	Naresh Kumar C	Assistant Instructor	9964448730 naresh.kmrc@gmail.com
3	B Shivappa	Attender	9591111539
4	Kunneshi	Attender	-
5	K R Narappa	Peon	9731376519
6	Rudresh K M	Peon	9740578998
7	Punith D S	Peon	9901517703



Departmental Activities:

- The odd semester classes commenced from 1st August 2018 for 3rd, 5th and 7th semester. The Head of Department, Dr H B Aravinda, addressed students and appraised regarding the academic activities for the odd semester. They were also advised to be regular for the classes and laboratories.

- A MOU was signed by the department with FPACE (Forum of Practicing Architects and Consulting Civil Engineering) to facilitate students undergo internship as a part of academic curriculum. As per agreement internship for 7th semester students for the year 2018-19 was held from 12th July 2018 to 12th August 2018. Technical seminars and field visits to local industries and hardware shops were arranged during the period.



- Tata Consultancy Services selected Ms. Raksha H S, Final year student, of the department through campus drive held on 20th September 2018 at our Institute.

- On 6th and 7th September 2018, Model Making workshops were held for 3rd, 5th and 7th Semester students and were given participation certificate.



- Inauguration of Civil Engineering Forum-2018-19 was held on 22nd September 2018. Sri Divyanth Y, Team Leader, GetinsaEuro EStudios S L, Chief Guest, Inaugurated and addressed the gathering on “Roles and responsibilities of the engineers in public life”. Engineer’s day, Fresher’s day and Teacher’s day were also celebrated. Qualities and ideologies of Sir M Visvesvaraya and Dr S Radhakrishnan were remembered. Merit students for the previous year were felicitated with Silver medals. Department staff Dr M N Shivakumar and Dr G Chidanada who obtained their doctorate in civil engineering was honored by the Chief Guest.





- A Technical talk was delivered by Sri A H Sagar, Scientific researcher and International Educationalist, for the students of civil engineering on 10th October 2018 about the Importance of Philosophy of science and critical thinking in engineering”.



- A technical trip to Salaulim Dam, built across Zuari river in Goa was arranged on 11th to 13th October 2018 for the final year, 7th semester students (2016-19 batch). Faculty members Veena D V, Ramya B V, Vagish M, and Sowmya R H, accompanied the 7th semester students.



- Alumni meet of 1989-93 batch students was held on 28th November 2018 in Sri S S Mallikarjun Cultural Centre (BIET Auditorium). The meet was presided over by the Principal, Dr S Subrahmnayaswamy, Director Professor Y Vrushabhendrapa and Head of the department Dr H B Aravinda. All faculty members attended the gathering.



- Alumni meet of 1981-85 batch students was held on 16th December 2018 in Visvesaraya Seminar hall of the department. The function was presided over by the Director Professor Y Vrushabhendrapa and Head of the department Dr H B Aravinda. The senior faculty who taught them were honored during the meet.



- A site visit to PEB (Pre-Engineered Buildings), at Sompur Industrial area, Dabbaspet was made by our faculty Sri C S Vijaykumar, on 04/01/2109, 14/02/2019 & 23/03/2019, to inspect the quality of materials used.



- Faculty Development Program on “Recent Trends in Environmental Impact Assessment-Process and Procedures (RTEIA-PP)” was held on 17th to 19th January 2019 in association with Karnataka State Pollution Control Board,



Regional office, Davangere and Institution of Engineers, Davangere Local Centre. The chief guests were Dr Basavaraj Bankar, Registrar Evaluation, Davangere University, Dr S Manjappa, Dean Research, Shayadri College of Engineering and Technology, Manglore and Sri C H Murugendrappa, Retired Professor & Ex Senate Member.



- An entrance test for IESO-2019 (International Earth Science Olympiad) for the students who are studying SSLC or PUC is being held at Civil department, Bapuji Institute of Engineering and Technology, Davangere on 19th January 2019, The event is being organized by the Geological Society of India, Bengaluru in association with Ministry of Earth Science, government of India, New Delhi, mainly to popularize the earth science among the high school and PUC students.



- Survey Camp for 6th semester students was held at Hebbal village located 20kms from Davangere city as a part of academic curriculum from 16th January to 29th January 2019. Mr. M E Raghu and Mr. G B Praveen Kumar were the camp officers and the students take

up survey work for New Tank, Highways, Restoration of Old Tank and Town Planning, Water Supply & Treatment projects by using conventional and total station equipment.



- Permanent affiliation to the Department was granted by the Government of Karnataka, under the seal and sign of Chief Secretary, Department of Higher Education, Bangalore, dated on 6th February 2019, for the period of five years (2016-17 to 2021-22).
- Infosys selected Ms. Kavya G K S and Ms. Ayesha G M students of final year, through campus drive held on 25th February 2019 at our Institute.
- A Technical talk was delivered by Dr R.K. Joshi, Scientist 'E', department of science and technology (DST), New Delhi, for the students of civil engineering on 3rd March 2019 about the Importance of "Municipal Solid waste management (MSWM)".



- GATE awareness programme for final and pre final year was held on 19th march 2019 by Vani Institute, Bangalore in Visvesvaraya Seminar hall of the department.



- A technical trip to Supa Dam, Syntheri rocks, Dandeli, Karwara fort, Chennabasaveshwara temple, Rabindrath Tagore beach, Bagha beach, Salaulim Dam, built across Zuari river in Goa was arranged on 20th to 23rd March 2019 for the Pre final year, 6th semester students (2017-20 batch). Faculty members M E Raghu, Shashidhara H M and Chethan S G, accompanied the 6th semester students.



- A site visit to Kukkuwada sugar factory, Davangere was made by our faculty C S Vijaykumar, Shashidhara H M, Chethan S G and A R Chandrashekar on 27th March 2019, for giving consultation on Retaining Wall at Ethanol plant.



- A Technical talk on topic “Awareness of BIS standards” was delivered by Sri B S Pant, Director, BIS, for the students of civil engineering on 13th april 2019 in Sir M V Hall.



- A Motivational speech for the students of 6th semester students by Nagraj M S, Director, TIME(Triumphant Institute of Management Education Pvt Ltd), Davangere Center on “Career options after Gradutaion” on 23rd march 2019.
- Primavera software training workshop was held for 6th Semester students on 23rd and 24th March 2019 by Janardhan Achrya ,Professional service consultant, Infinity PMC Pvt Ltd., on “Project management using primavera tool”.





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Department of Civil Engineering

- A workshop on architectural modelling was conducted on 20th april 2019 for 6th semester students. Top models were selected and rewarded with prizes.



- The department generated a revenue of about Rupees Twenty Two Lakhs through consultancy activities for a period of one year (2018-19).
- A site visit to Kukkuwada sugar factory, Davangere was made by our faculty C S Vijaykumar and A R Chandrashekar on 06/04/2019 and 08/04/2019, for inspection of M25 grade concreting for reinforcement of Retaining Wall construction.



- As part of forum activity Paper presentation competition was organized in department on 21st May 2019. About 25 students participated.
- For the outgoing students of 8th semester (2015-2019) civil engineering “Valedictory” function was organized in department on 23rd may 2019.



- The faculty Members Dr. G Chidanada, M E Raghu, G B Praveen Kumar and Shashidhara H M got life time membership to ISTE.
- The faculties, Mr Shreyas S C, Ms. Anusha D M, Mr. Kallesh S Patel and Mrs. Parna S G were given send off who left the department in the month of Janaury 2019.
- The faculties, Mr. Vinodh K M, Mr. Harsha, Mrs. Amulya G V and Mr.Satish were inducted to the department from Febraury 2019.
- Department of Civil engineering in association with Forum of practicing architects and Civil engineers, Davangere inaugtared the “ Interenship training programme-2019” The chief guest Er. Umesh B Rao, Structural consultant, Banglore adressed the gathering.





Faculty Activities:

Dr H B Aravinda: Current Member of State Environmental Impact Assessment Authority (SEIAA) from 5th September 2017. Chairman of Institution of Engineers, Local center, Davangere from 28th February 2018. Convened the Faculty Development Programme (FDP), "Recent trends in EIA- Process and Procedures (RTEIA-PP)" held on 17th to 19th Jan, 2019 at Civil department, BIET Davangere. Presided "14th National Conference on Cytology and Genetics" held on 6th to 8th March 2019 at Sri Mallikarjun Cultural Centre, Auditorium, BIET Davangere. Attended ISTE Convention, VTU, Belgavi on 21st March 2019.

Dr S Suresh: Co-ordinated the FDP on "RTEIA –PP" held on 17th to 19th January 2019 at BIET, Davangere. Co-ordinated the "14th National Conference on Cytology and Genetics" held on 6th to 8th March 2019 at BIET, Davangere. Worked as a member of Local Inspection Committee for VTU Bangalore region from 12th to 14th March 2019. Attended ISTE Convention, VTU, Belgavi on 21st March 2019.

Sri S Subramanya: Working as a member of Question Paper Delivery System (QPDS). Also working as a member for National Board of Accreditation (NBA) of civil engineering department.

Dr M N Shivakumar: Obtained doctoral degree on the topic "An Experimental Investigation on the Use of Solid Waste in Porous Concrete Pavement Blocks for Ground Water Improvement" on 18th March 2019 in 18th VTU convocation at Belgavi. Participated in the Alumni meet of 1985 batch on 16th December 2018 held at BIET, Davangere.

Sri S B Patil: Working as secretary for BIET co-operative society from the past 8 years.

Dr B Suresh: Member of district expert appraisal committee for assessment and evaluation of mining projects and environmental clearance under central government for a period of three years (2016-19).

Attended workshop on "Recent trends & application of science and engineering" jointly organised by science forum, BIET, Davangere on 28th September 2018.

Advisory committee member for "International conference on recent advances in civil and mechanical engineering practices, ICRACMEP -2018" held on 2nd and 3rd November 2018, organised by Vasireddy Venkatadri Institute of Technology, (VVIT) and Institute for Engineering research and publication (IFERP), Nambur(V), Guntur (Dt), Andhra Pradesh.

Co-ordinated FDP on "RTEIA –PP" held on 17th to 19th January 2019 at BIET, Davangere. Attended "14th National Conference on Cytology and Genetics" held on 6th to 8th March 2019.

Following papers were published:

1. "Seasonal distribution of fluoride level in ground water Hospate taluk, Bellary district, Karnataka and its suitability assessment for drinking purposes", in IJSRST in March 2018.
2. "Assessment of noise pollution level and associated impacts at schools in Dharwad city, Karnataka State" in International journal of latest engineering and management research in August 2018.
3. "The effects of noise on learners at selected school in and around Dharwad city: A review", in international journal of scientific engineering and technology (IJSET) in September 2018.
4. "Appraisal of water quality and hydrochemistry of ground water quality classification for drinking and irrigation in and around Sandur taluk, Bellary district", in (IJREAM) in February 2019.



Dr Chidanada G: Obtained doctoral degree on the topic “Evaluation of Shear Strength of Longitudinally Reinforced Concrete Beams Using Fracture Mechanics Approach” on 9th January 2018 in 17th VTU convocation at Belgavi. Attended National Conference on “National Conference on Emerging trends in Engineering research and Management (NCETERM) – Delta” at GMT, Davangere as Session chair and jury on 26th and 27th October 2018. Member for Institute for Research Development and Training of Construction Trades and Management (INSTRUCT) from 15th June 2018. Attended FDP on “Total station and E-Surveying” at GMT, Davangere from 2nd to 4th April 2019.

Sri Raghu M E: Published a research paper on, “A study on the behavior of grid slab subjected to seismic loading”, International Research Journal of Engineering and Technology (IRJET) in August 2018.

Sri Praveen Kumar G B: Working as placement Officer for the department. Attended FDP on “Total station and E-Surveying” at GMT, Davangere from 2nd to 4th April 2019.

Sri Shashidhara H M: Participated in National conference on “INFRA-ROADTECH 2019” organized by Resource center for asphalt and soil training academy (RASTA) Center for Road Technology, Bangalore on 4th and 5th April 2019.

Dr Veena Kumar Adi: A Research and Development proposal titled "Utilisation of Distilleries Spent Wash in Pesticide Industry" has been submitted to Department of Science and Technology (DST).

Published paper on “Utilization Spent Wash for Production of Bio-surfactant Using Response Surface Methodology” submitted to Bio-catalysis and Biotechnology, Elsevier Publication.

Smt Veena D V: Obtained the certificate of appreciation from Impartus, for adopting lecture capture, in revolutionising digital education on 6th September 2018 at BIET, Davangere. Attended “10th Climate & Environment Science quiz Competition 2018” held at "Divecha centre", Indian Institute of Science, Bangalore on 11th September 2018. Worked as stage committee member for the Alumni meet of 1985 batch on 16th December, 2018 held at BIET, Davangere. Co-ordinated FDP on “RTEIA –PP” held on 17th to 19th January 2019 at BIET, Davangere.

Kum Nagamani K T: Participated in "VTU FEST" as coordinator from BIET, Civil Department held at Bhalki, Bidar district from 2nd to 4th November 2018. Two student projects for final year ("Designing of Nalas to Increase the Capacity of Existing Lakes in Davangere City" and "Study of Artificial Recharge Method for Recharging the Ground Water of Davangere City") guided have been sanctioned total financial sponsorship of Rupees Eleven Thousand by KSCST.

Smt Amulya G V: Attended Symposium on “Application of GIS and Remote Sensing on Land Degradation: Its socioeconomic and environmental consequences” held at Vivekananda College of Engineering and Technology, Puttur on 12th to 14th October 2018.



STUDENTS ACTIVITIES:

ACADEMICS:

Madhushree S R bagged 9th Rank with six Gold medals in B E Civil engineering, VTU for the Academic year 2014-2018. It is feather in the cap of the department.



Matada Nandeasha bagged 1st Rank in M.Tech Environmental Engineering for the Academic year 2016-2018.

Suhasini S bagged 3rd Rank in M.Tech Environmental Engineering for the Academic year 2016-2018.

Prashanth Gouda K bagged 4th Rank in M.Tech Environmental Engineering for the Academic year 2016-2018.

Pooja G R and Yashwanth P V were honored with cash prize of Rs.1000 by Ultra-tech for having highest marks in Concrete Technology in VTU Exams.

TECHNICAL:

Preetham L, Prasanna N M, Thippesh B H, G P Veranna and Manoj M R participated in Quiz, 10th climate and environment science quiz competition 2018, IISc, Bangalore on 11th September 2018.

Chetan Kumar M, Rakshith G, Akilesh , Malika T V, Bindu B N and Shailesh G M Presented Poster Exhibition and Malika T V, Bindu B N and Rakshith G secured 1st place for the poster E- waste management, ISTE, MITE, Moodbidri on 6th October 2018.



Srikantha V, Tanmaya M B, Anil H, Moorugudi Kenchappa, Sunil H, Kallesh R S and Ajjaiah L Participated in National conference on Road and Infrastructure, INFRA-ROADTECH 2019 organized by RASTA-Resource center for asphalt and soil training academy, Center for Road Technology, Bangalore on 4th and 5th April 2019.

Rakshith G, Yashwanth P V, Padmashree N and Achyut A V Participated in Paper presentation INVENTO-2019 and Padmashree N secured 2nd place for Bur rapied transit system at STJIT, Ranebennur on 5th April 2019.

SOCIAL SERVICE:

Bindu B N, Tanmaya M B, Adarsh S T, Harish K M, Kruthika T P, Prasanna N M, Jai ram S Vittal, Shankar T R, Shreyas Udaya Vernekar, Girija Sharma, Shreenidhi S V participated in NCC CAMP Held at Toranagallu from 6th to 15th October 2018.



B.Shravan Reddy, Bharath K A, Chethana M P, Hemanth S M, Jairam S Vaitla, Kavya J L, Kiran R Arakeri, Nandini G L,



Suma R Olekar, Varshitha E R, Vismaya A J, Nayanashree M, Soumya K R and Vinutha E attended National Service Scheme “Special Annual Village Camp – Hosa Belavanur, Davangere - 2019. From 25th February to 3rd March 2019.



CULTURAL:

Bindu B N, Padmashree N, Sayyam R Jain, Ganesh Prabhu, Shruthi Patil, Aishwarya and Basavraj participated in folk dance. Sushmita Chowdary, Roshini and Sarfaraz participated in one act play at Janani-VTU fest 2018 at Bheemanna Khandre Institute of Technology, Bhalki on 2nd to 4th November 2018.

SPORTS:

Vijay Kumar S T, Abhishek O G, Hanumantappa Sangappa Konannavar and Anup K S participated in Kho-Kho at KIT Tiptur on 2nd March 2019.

PROGRAM OUTCOMES (POs defined by NBA)

Engineering Graduates will be able to:

- 1. Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- 2. Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- 3. Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- 4. Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- 5. Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- 6. The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- 7. Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- 8. Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- 9. Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- 10. Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- 11. Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- 12. Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Certificate of Appreciation for toppers was issued by guest, Sri. Divyanth Y & Dr. H B Aravinda



Site visit by our faculty Sri C S Vijaykumar for inspection of Pre-Engineered Buildings



Students Internship program

