



DEPARTMENT OF CIVIL ENGINEERING
BLDEA'S V. P. DR. P.G.H. COLLEGE OF ENGINEERING & TECHNOLOGY, BIJAPUR

“SRUSHTI”

The Civil Engineering Department News Bulletin

ISSUE:13

2022-2023

JULY 2023

Patrons:

Shri. M. B. Patil
President,
BLDE Association,
Vijayapur

Shri. Rahul Patil
Director,
BLDE Association,
Vijayapur

Dr. V G Sangam
Principal,
BLDEA's CET,
Vijayapur

Dr. Naveen Desai
Head of the
Department
BLDEA's CET,
Vijayapur

Message from HoD



After the severe impact of COVID-19, classes have resumed fully in offline mode. We are proud to announce the successful completion of our first-year admissions with impressive numbers. The good admission numbers in the department highlight the department's legacy and brand in society. Our students have excelled in various arenas, showcasing exceptional skills in both academic and extracurricular activities. We take pride in the significant contributions our alumni are making to the department. Students have secured positions in reputed software and core civil engineering companies with attractive packages. The department has organized guest lectures, workshops, and value-added courses to provide our students with a holistic learning experience. Our department has actively engaged in consultancy services. I express my heartfelt gratitude to our dedicated faculty, Supporting staff and enthusiastic students.

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Students Achievement

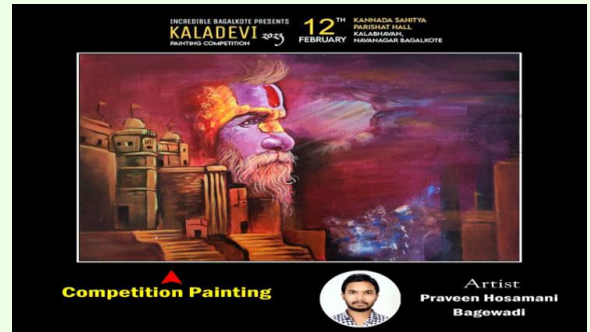
1. Mr. Vidya Sagar R.D won the Gold Medal, securing First Place in the State Level Karate Championship 2022-23 on August 6, 2022, held in Muddebihal, Vijayapur Dist.



2. Mr. Maliksab Nadaf, Mr. Shravan Kalburgi, and Mr. Santosh Soraganvi bagged prize in the Inter-Collegiate Division Level Kho Kho Tournament for the 2022-23 season.

3. Miss Y.S. Ashwini and Miss Ashwini Chimmanakatti secured the 3rd position in the poster presentation organized by IEEE NKCON 2022 on 19th November 2022. The students were guided by Prof. S.B. Talawara

4. Mr. Praveen Hosamani, of 8th semester student, participated in the District Level Painting Competition, Kaladevi-2023, organized by Team Incredible Bagalkot, held on 12th February 2023.



5. Miss Prerana Jadhav, of 8th semester student, received an appreciation certificate for participating in the final round of the Inter college beauty contest season 5 conducted by Vijay Karnataka on 19th March 2023.



6. Miss Ruchita and Miss Saleha of 8th semester were awarded the First prize in the National Level Technical Symposium WITchar-2023 held at Walchand Institute of Technology, Solapur on 12th and 13th May 2023.

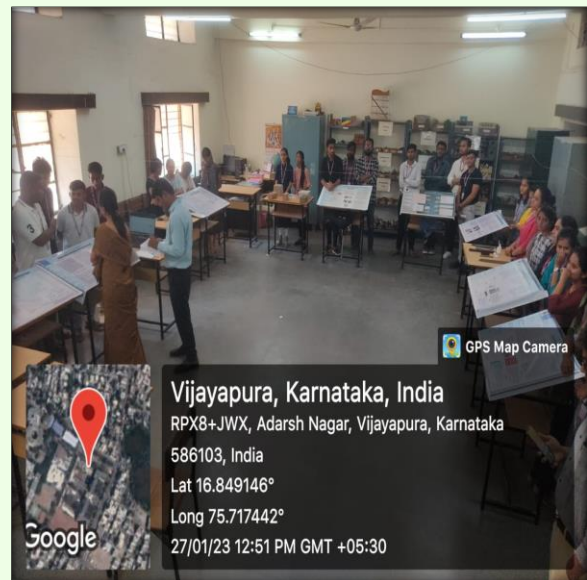


Activities of the Department

1. A quiz was conducted on the National Education Policy (NEP) for third-semester students on 14th December 2022.

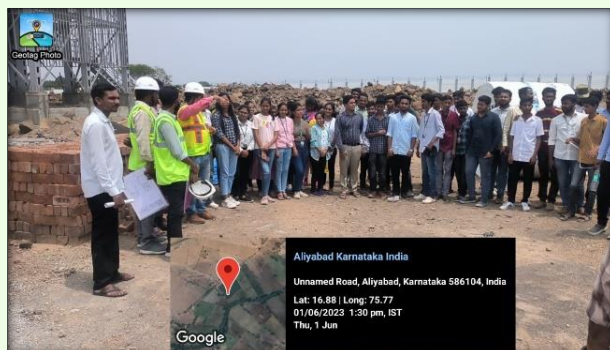


2. The Department has organized a Mini Project Exhibition on 27th January 2023, where students had the opportunity to showcase their projects and demonstrate their skills and knowledge acquired during their project work.



Site/Industrial Visits

Civil Engineering students visited the Airport site on 01-06-2023. Mr. Manjunath Gani, Project Manager, explained the details of the Vijayapur Airport Project to the students. During the site visit students were taken to observe the construction of the terminal building and runway.



3. The Department of Civil Engineering and Association of Consulting Civil Engineers has conducted an Awareness Jatha on 2nd

March 2023, with the objective of promoting the enactment of the "Karnataka Professional Civil Engineers Act 2023".



Day Celebrations

1. Engineers Day Celebration

Engineer's Day was celebrated on the occasion of the 162nd birthday of Sir M Visvesvaraya on 15th September 2022. The program was held at the library seminar hall. Er. B.S. Patil, Executive Engineer at KBJNL, Almatti, was the chief guest for the function. Er. Arun Math, President of the Association of Consulting Civil Engineers, was the guest of honor. BLDEAS CET-Principal Dr. V.G. Sangam and the Head of the Civil Engineering Department, Dr. Naveen N Desai, along with the civil and engineering staff, were present on the occasion.

The chief guest, along with the Principal and the Head of the Civil and Electrical Departments, felicitated the alumni who graduated since 2015 and are currently serving in various government jobs. The institute acknowledged and honored the

achievements of these distinguished alumni from the Civil and Electrical Departments.

The list of alumni who were felicitated, along with their year of passing, branch, and present designation and organization:

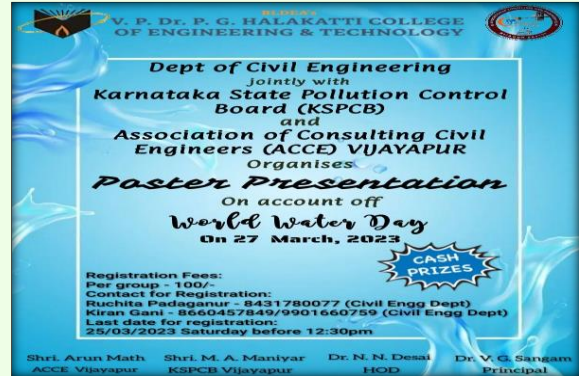


- i) Miss. Veena Bisnal (2015) - Civil Engineering - Assistant Engineer, Karnataka Water Resource Dept, Babaleswar.
- ii) Mr, Chidanand Kokatnur (2015) - Civil Engineering - Assistant Engineer, Karnataka Water Resource Dept, Bilagi.
- iii) Mr, Ninganagouda C. Patil (2016) – Civil Water Resource Dept, Almatti.
- iv) Miss. Shweta Arkeri (2016) - Civil Engineering - Assistant Engineer, Karnataka Water Resource Dept, Almatti.

with Mr. M.A. Maniyar, Environmental Officer KSPCB, Vijayapur, Er. Arun Math, President of ACCE, Vijayapur and Dr. N. N. Desai, HoD, Department of Civil Engineering. Staff and students from the civil engineering were present at the function. Dr. Anuradha S. Tanksali, was the coordinator for the program.



On this occasion, students from all departments participated in a poster presentation competition and displayed ideas for the conservation of water resources. Er. Arun Math and Shri M.A. Maniyar evaluated the students' posters, and the first three winning teams were awarded cash prizes



Staff Retired in 2022

After years of dedicated service, Mrs. Asha Arwika, an Associate Professor from our department, retired on 31/12/2022.

The Department of Civil Engineering organized a superannuation function to honor Mrs. Asha Arwika and invited all retired faculty members who have worked with her. During the function staff members shared their views about Mrs. Arwika.

We extend our heartfelt appreciation for her unwavering commitment, exceptional teaching, and invaluable contributions to our department. All staff members wished her a retirement filled with fulfillment and joy.



Mr & Mrs. Arwika with staff of Civil Engg Dept

Toppers Result

Even Semester Toppers, July 2022 For Year 2021-22

Name	Sem	Rank	%
Vidya Ambalagi	IV A	1	79.33
Kaveri Talakeri		2	76.44
Sandyasham Nayak		3	75.11
Sushma Metri	IV B	1	77.89
Shweta Hiremath		2	70.44
Shashank Hiremath		3	69.11
Y S Ashwini	VI A	1	88.00
Soubhagya Vastrad		2	84.13
Saleha Kolhar		3	81.50
Bhumika	VI B	1	83.50
Swaleha Fatima Balabatti		2	79.75
Padma Tolamatti		3	78.63
Chaitra Rathod	VIII A	1	88.6
Nagaveena Hiremath		2	86.60
Ambika Gachhinakatti		3	85.60
Sayed Kaif Quadri	VIII B	1	85.00
Sneha Giradimath		2	84.80
Snehalata		3	83.20

Odd Semester Toppers For the Year 2022-23

Name	Sem	Rank	%
Harshita	III A	1	85.35
Seema Basavaraj Savalagi		2	81.36
Aishwarya Kotyal		3	80.50
Nadaf Suhana	III B	1	75.13
Mohammad Zaheer		2	74.13
Manjunath		3	72.50
Vidya Ambalagi	V A	1	90.75
Madhumati		2	88.50
Bhuvaneshwari		3	88.25
Sushma Metri	V B	1	78.44
Arpita Nandikolamath		2	71.89
Shweta Mahantayya		3	70.67
Y S Ashwini	VII A	1	87
Soubhagya Vastrad		2	86.75
Roopabhavani Badiger		3	81.13
Bhumika	VII B	1	85.37
Swaleha Fatima		2	82.75
Padma Tolamatti		3	82.37

**Student Placement Details
(on Campus 2022-23)**

Sl No	Name of the student	Company	Package
1	Prerana Jadhav	Intellipaath	9.00 LPA
2	Krupa Jadhav	Stratogent	3.68 LPA
3	Ruchita Padaganur	Genpact	3.60 LPA
4	Prajjwal Pattar	Sleek International Pvt.Ltd.	3.97 LPA
5	Akshata Deshapande		
6	Mandar Hawaldar		
7	Pratibha Pawar	Nambiar Builders Pvt. Ltd	2.16 LPA
8	Pradeep Kumar	Kalpataru Projects International Limited	4.5 LPA
9	Mahesh Nagnur		
10	Rakesh Patil		
11	Shreeharsh Kakhandki	Ayana Renewables Pvt. Ltd	2.88 LPA



Krupa



Ruchita



Mandar



Akshata



Prajjwal



Riyaz

Distinguished Lecture Series

1. The Department of Civil Engineering has organized a guest lecture on "Career Opportunities for Civil Engineers Abroad" by Mr. Pavan Nimbale, an esteemed alumnus who currently serves as the Terminal Manager at Avalon Airport in Australia. The guest lecture was scheduled on 30th September 2022.



2. The Guest Lecture on "Smart Hybrid Nanocomposite for Structural Health Monitoring System" was organized for civil engineering students and staff on 30th September 2022. The resource person for the guest lecture was Dr. Anand Hunsyal, Professor in the Department of Civil Engineering at KLE University, Hubli. During the lecture, Dr. Anand Hunsyal provided insights in to Nano composites, RCC, Embedded Systems for Structural Health Monitoring, Characterization, Simulation, Fabrication of Nano Materials, and their applications and advantages in construction industry.



3. The Department of Civil Engineering organized a guest lecture on 8th November 2022, for 7th semester students. The alumna,

Miss Savita Bhovi, who recently qualified in GATE and is currently pursuing M.Arch. at the School of Planning & Architecture, Vijayawada, addressed the students on how to prepare for the GATE exams. She provided insights in to the subject marks allotted in the GATE exam.



4. The Department of Civil Engineering organized an online webinar by Mr. Subhas Naik, an esteemed alumna currently serving as the Senior General Manager at Pune. This seminar was specifically arranged for 3rd semester civil engineering students on 11th February 2023. The primary objective of the webinar was to create awareness about career opportunities and the scope in civil engineering field.





5. The Department organized a guest lecture on BIM Software for Civil Engineering students on 24th April 2023. The resource person for this lecture was Mr. Anantrao J. Nagavi, an esteemed alumna who currently serves as the Head of Projects Management and Operations at Pune. The objective of this guest lecture was to provide students and faculty members with insights into Building Information Modeling (BIM) software.



6. The Department organized an 'Awareness Jatha' to promote awareness about traffic rules. The seminar was presented by Paramesh Kavatagi, Police Inspector of Sanchari Police Station, Vijayapura, on 17th May 2023. The event saw participation from more than 100 students across the Civil,

Mechanical, Electrical & Electronics, Electronics & Communication, and Computer Science departments.



7. The Department of Civil Engineering and Banking Valuators from Vijayapur organized a seminar on the Banking Evaluation System on 2nd April 2023.



Paper Published/Presented

1. Dr. Asif Iqbal. A. Momin, Aijaz Ahmad Zende published paper titled "*Investigating the Flexural Behavior of a Two-Span High-Performance Concrete Beam Using Experimentally Derived Stress Block Parameters*" in ACS Omega publications

2. Aijaz Ahmad Zende, Dr. Asif Iqbal. A. Momin and R.B. Khadiranaikar published paper titled "*Mechanical Properties of High-Strength Self-Compacting Concrete*" in ACS Omega publications.

Faculty Development Programmes attended by Faculty:

1. Mr. P.M. Biradar attended "Sustainable Repair and Rehabilitation of Constructed Facilities" from 13/02/2023 to 17/02/2023 and "Sustainable Construction- Issues, Challenges & Technological Development in Decarbonization" from 20/02/2023 to 03/03/2023.

2. Mr. A.B. Patil participated in "Water Resource Management" from 13/03/2023 to 17/03/2023 and "Case study of G+100 story structure and case study of G+40 story in BIM" from 02/09/2022 to 04/09/2022.

3. Prof. A.J. Zende joined "Sustainable Construction- Issues, Challenges & Technological Development in Decarbonization" from 20/02/2023 to 03/03/2023.

4. Mr. Arun S. Bagi attended "Ecology and Environmental Studies" from 09/01/2023 to 20/01/2023 and "Sustainable Construction-

Issues, Challenges & Technological Development in Decarbonization" from 20/02/2023 to 03/03/2023.

5. Mr. M.Q. Patel participated in "Ecology and Environmental Studies" from 09/01/2023 to 20/01/2023 and "Sustainable Construction- Issues, Challenges & Technological Development in Decarbonization" from 20/02/2023 to 03/03/2023.

6. Mr. N.S. Inamadar attended "Sustainable Construction- Issues, Challenges & Technological Development in Decarbonization" from 20/02/2023 to 03/03/2023.

7. Mr. M.B. Ishwaragol participated in "Sustainable Construction- Issues, Challenges & Technological Development in Decarbonization" from 20/02/2023 to 03/03/2023.

8. Mr. B.S. Hotti joined "Sustainable Construction- Issues, Challenges & Technological Development in Decarbonization" from 20/02/2023 to 03/03/2023.

9. Prof. P.S. Kinagi attended "Emerging Trends and Prospects in Geotechnical Engineering" from 19/12/2022 to 24/12/2022, "Sustainable Repair and Rehabilitation of Constructed Facilities" from 06/03/2023 to 10/03/2023, and "Sustainable Construction- Issues, Challenges & Technological Development in Decarbonization" from 20/02/2023 to 03/03/2023.

10. Prof. Sangangouda Patil participated in "Sustainable Repair and Rehabilitation of Constructed Facilities" from 06/03/2023 to 10/03/2023 and "Sustainable Construction-Issues, Challenges & Technological Development in Decarbonization" from 20/02/2023 to 03/03/2023.

11. Mr. S.B. Talavar joined "Advances in Green Technology and Future Opportunities" from 07/08/2023 to 11/08/2023.

12. Mr. C.S. Malewadi attended "Advances in Green Technology and Future Opportunities" from 07/08/2023 to 11/08/2023.

13. Mr. S.S. Chavan participated in "Advances in Green Technology and Future Opportunities" from 07/08/2023 to 11/08/2023.

Mega Alumni Meet

BLDEACET organized a Mega Alumni Meet on 7th January 2023, which provided an opportunity for the alumni of the institute to come together, reconnect, and reminisce about their experiences and achievements. The event was attended by a large number of alumni from different batches and courses, who shared their success stories and offered valuable insights and advice to the current students.

The Alumni meet was inaugurated by the Honorable President of the BLDEA Association, Dr. M.B. Patil. On this occasion, all the teaching and non-teaching staff were felicitated by the alumni. More than 500

Alumni from different branches participated in this alumni meet.

Civil Engineering alumni participated in large numbers compared to other departments. Alumni of the department addressed both students and staff regarding the contributions they can make to the department.



Parents Meet

1. A parents' meet was organized on 24th December 2022 in the department. There were twenty-two parents of students attended the meeting. The meeting was addressed by Dr. Naveen N. Desai, Head of the Civil Engineering Department, and hosted by Mrs. Priyanka Biradar, Assistant Professor in the Department of Civil Engineering.



Parents Meet,Vijayapura, Karnataka, India
 BLDEA'S V P DR P G HALAKATTI COLLEGE OF
 ENGINEERING AND TECHNOLOGY, RPX8+9XQ, Adarsh
 Nagar, Vijayapura, Karnataka 586103, India
 Lat 16.848766°
 Long 75.717484°
 24/12/22 11:25 AM GMT +05:30



Parents meet, BLDEA CET, Vijayapura, Karnataka, India
 VP28+2J2, Adarsh Nagar, Vijayapura, Karnataka 586103, India
 Lat 16.849508°
 Long 75.716456°
 17/06/23 11:46 AM GMT +05:30



Parents Meet,Vijayapura, Karnataka, India
 BLDEA'S V P DR P G HALAKATTI COLLEGE OF
 ENGINEERING AND TECHNOLOGY, RPX8+9XQ, Adarsh
 Nagar, Vijayapura, Karnataka 586103, India
 Lat 16.848766°
 Long 75.717484°
 24/12/22 11:09 AM GMT +05:30



Parents meet, BLDEA CET, Vijayapura, Karnataka, India
 VP28+2J2, Adarsh Nagar, Vijayapura, Karnataka 586103, India
 Lat 16.849508°
 Long 75.716456°
 17/06/23 11:47 AM GMT +05:30

2. The Parents' Meet for the even semester (2022-23) was conducted on Saturday, 17th June 2023. Parents of 4th and 6th semester students were invited by the counselors. Mrs. Priyanka Biradar welcomed the parents, and Dr. Naveen N. Desai, Head of the Civil Engineering Department, addressed parents regarding the initiatives taken for student placement and higher studies, as well as the students' achievements and facilities in the department. Mr. S B Talavara also addressed the placement initiatives in the department. A good response was observed among the parents.

Revenue Generated by the department

The total consultancy revenue generated by the Civil Engineering department in the year 2022-2023 was Rs. 8,93,190. This consultancy includes material testing, structural stability analysis for school buildings, mix design, and other consultancy projects undertaken by the department.

Department Vision & Mission

VISION

To emerge as the premier department in technical education and Research, to meet the infrastructural needs and challenges of the Society.

MISSION

- To impart technical education to students by adopting innovative teaching/learning processes and fostering soft skills for leading successful career.
- To develop students' tendency for innovation, leadership and aptitude to solve social concerns ethically through curriculum, reinforced with co and extra-curricular activities.

PROGRAM EDUCATIONAL OBJECTIVES

1. Graduates will analyze, design and execute civil engineering projects by applying principles of science and engineering.
2. Graduates will be actively engaged in higher studies and research work.
3. Graduates will be leaders in their chosen profession and personal endeavors.
4. Graduates will be able to solve the engineering problems that account for economic, environmental, ethical and societal considerations by engaging in lifelong learning.