



RAJARAJESWARI COLLEGE OF ENGINEERING

(Affiliated to the Visvesvaraya Technological University, Belgaum)

(Recognized by the AICTE, New Delhi)

14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru- 560074.

Website: www.rrce.org



DEPARTMENT OF CIVIL ENGINEERING

SHILANYAS - NEWSLETTER 2022-23

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GANGADHAR N

Prof & Head of the Department of Civil Engineering

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Prof. SHALINI G V

Prof. KAMALAKARA G K

Prof. MPM KAVYA



VISION

College: To provide an open opportunity to young generation for evolving their core competencies helping them to build their career as Global professionals to be an Autonomous Institution by achieving excellence in the field of higher education.

Department: "To excel in undergraduate instruction in all areas of Civil Engineering with excellent professionalism, sound and technical knowledge and in service to the public to meet technological demands economically

MISSION

College: To consistently strive for Academic Excellence to become a leading Institution in the field of Engineering, Management and Research to produce competent and ethically sound manpower for the benefit of Industry, Society, Nation and the Global Environment.

Department: "To offer quality graduate program in civil engineering education. To prepare students for professional carrier and research oriented higher studies. Department promotes excellence in teaching, research, collaborative activities and positive contributions to society".

From Principal's Desk

The Civil Engineering Department has to meet all social needs like good shelter, water facility, transport facility, good environmental and many more. I am confident that the Department of Civil Engineering is proficient enough to provide all these and produce qualified Civil Engineers to be a great driving force in the progress of society.

From HOD'S Desk

The Department of Civil Engineering has full-fledged and well qualified faculty members in various disciplines of Civil Engineering to meet the demands of the society. Faculty members are encouraged to publish Technical Papers in National, International Conferences and Journals. Apart from class room teaching, the students are exposed to seminars on recent advancements in various fields by eminent persons in the field of Civil Engineering. I am sure these measures will enhance the production of quality Civil Engineers with good professional ethics.

CIVIL ENGINEERING ASSOCIATION – SHILANYAS

Seminars/Webinars	Workshops/FDP	Industrial Visit
4	1	2

Sl. No	Title	Date	Name of Resource person
1	Interaction with industry expert on Structural Design Softwares	16/5/2022	Kiran Kumar K L Sr. Design Engineer Chetana Engg. Services Pvt. Ltd, Bangalore
2	Design requirements for highrise buildings from architects perspective	27/5/2022	B E Pruthviraj Co founder and Director of Design Tree Service Consultants Pvt. Ltd Bangalore
3	Team Building and Time Management	26/04/2022	Mr. Sankeerth BG
4	3D Modeling using BIM REVIT	25/04/2022	Mr. Abdul Majeed Lead Engineer Delta T MEP Technical Academy
5	National Level E-TABS Workshop	01/09/2022	Dr. K Aravinthan Associate Professor Department of Civil Engineering

INDUSTRIAL VISIT

SI No	Date	Place	Semester	Faculty Incharge
1	17/6/2022	TK Halli, Malavalli Taluk, Mandya	6th	GKK
2	06/01/2023	Biogas Plant Visit	7th	ALK

NEW LABS/EQUIPMENTS INSTALLED

SI No	Laboratory	Equipments
1	NIL	NIL

RESEARCH OUTCOMES / PAPER PUBLISHED BY STUDENTS / FACULTY

SI No	Project Title	Students	Faculty
1	Low Cost Nanotechnology for Water Purification.		Mr. Gangadhar N
2	Flexural and corrosional behavior of a beam reinforced with hybrid CFRP wrapped bars	Aravind Gowda C Bhoomika V Adagi Hemashree R Suresh Kumar B	Mrs. Shalini G V

ACADEMICS NEWS

SI No	Date	No. of students of the Departments	Awards
1	25th June 2022	182	Kabbadi team won 1st prize in KALASOURABHA - 2022

Technical Talk on Interaction with Industry Expert on Structural Design Soft wares



INTERACTION WITH INDUSTRY EXPERT ON STRUCTURAL DESIGN SOFTWARES

“TECHNICAL SEMINAR”“DESIGN REQUIREMENTS FOR HIGHRISE BUILDINGS FROM ARCHITECT PERSPECTIVE”



TECHNICAL TALK – 3D MODELING USING BIM REVIT



TECHNICAL TALK – 3D MODELING USING BIM REVIT

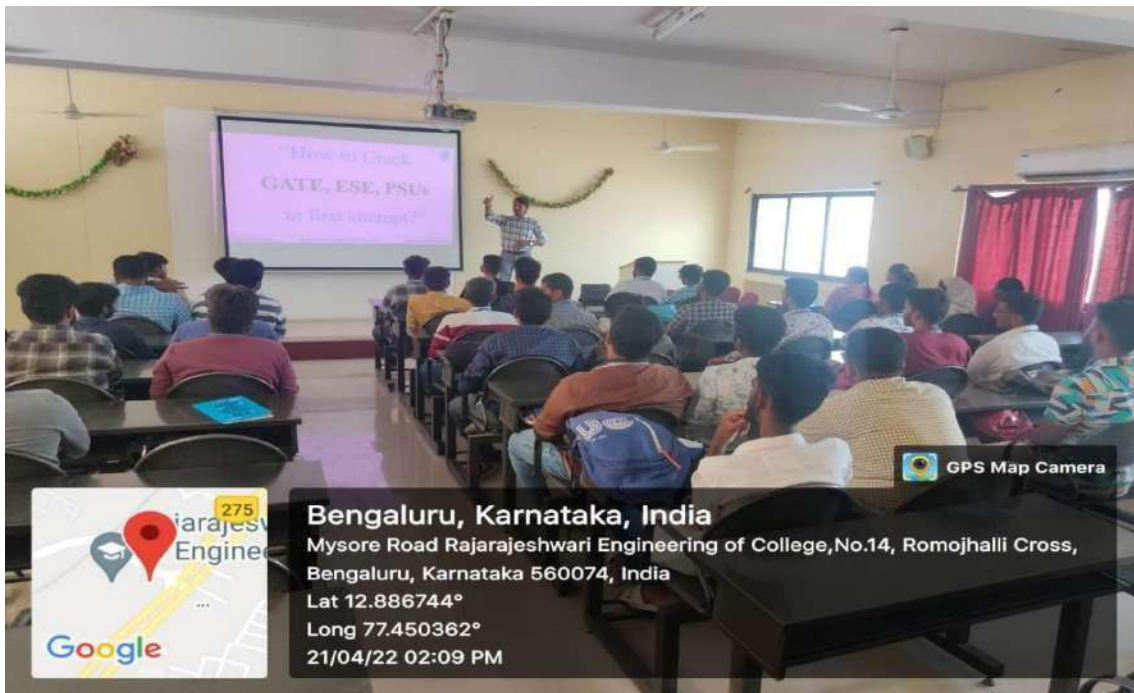
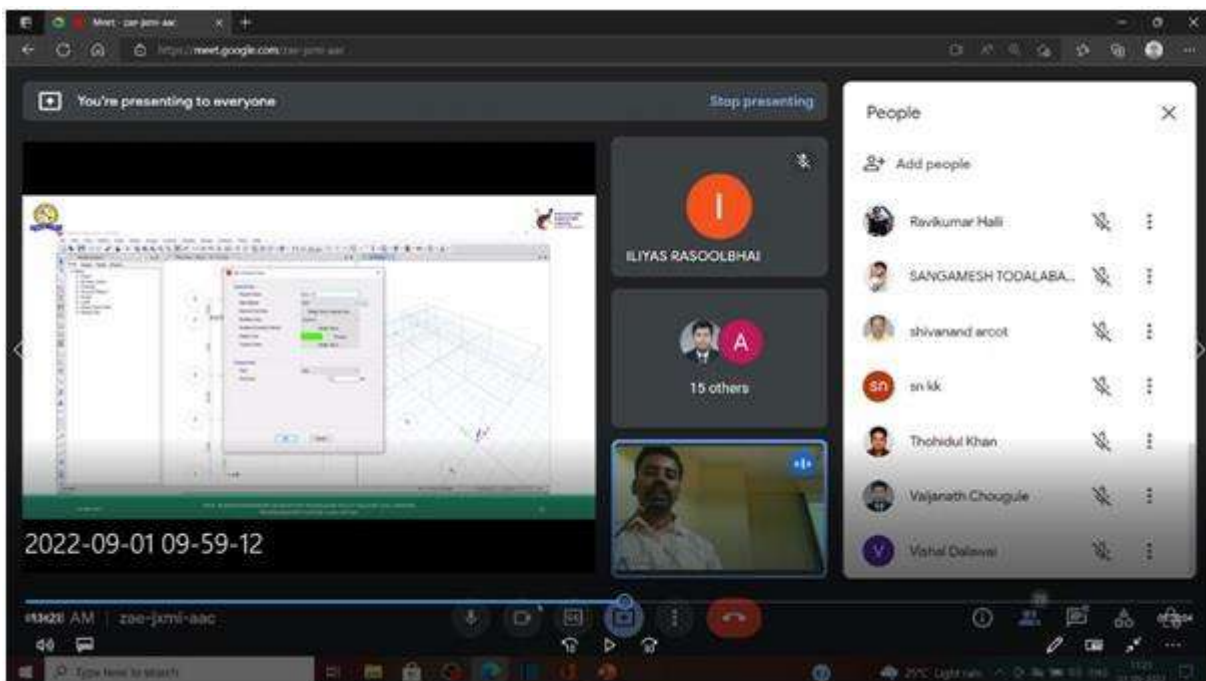


Photo: Chief Guest interacting with students



Photo: Felicitation of Chief Guest

NATIONAL LEVEL E-TABS WORKSHOP



INDUSTRIAL VISIT

Industrial Visit to BWSSB Water Treatment Plant- T.K.HALLI



Photo: Students in front of water treatment plant



Photo: Students departing to water treatment plant

Industrial Visit – Biogas Plant Visit



PERMANENT WAY, CHALLEGATTA, BENGALURU



DEPARTMENTAL EVENTS

Sl No	Date	Events	Semester	Faculty Incharge
1	23rd July 2022	Project Exhibition	8th	Mrs. Shalini G V
2	06th January 2023	Visit to RajaRajeswari Medical College and Hospital	3rd	Mrs. Ashwini L K
3	23rd December 2022	Visit to M/s Bharath Arts and Crafts	3rd	Mrs. Ashwini L K
4	16th June 2022	VINYASA	All Sem Students	All Faculties

PROJECT EXHIBITION



Students explaining their projects to guests



Students explaining their projects to guests

VISIT TO RAJARAJESWARI MEDICAL COLLEGE AND HOSPITAL



Students of the Department of Civil Engineering are reached the college after the visit to RRMCH.



Dr Sharma D C briefed the how the food waste is used to produce bio gas at RRMCH to the students

VISIT TO M/S BHARATH ARTS AND CRAFTS



Students interacted with the workers about the various processes of making handmade wooden toys



Workers demonstrated how the handmade wooden toys are produced to the students

VINYASA



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STUDENTS NEWS

CIVIL ENGINEERING

COLLEGE TOPPER 2021-22



BHUMIKA V ADAGI

1RR18CV011

CGPA : 9.125

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ALUMNI NEWS



Alumnus Name: Suresh T
Batch: 2018-2022
Designation: Trainee Engineer
Company: Purva Streaks – Puravankara

I had a great opportunity to study Civil Engineering in Rajarajeswari College of Engineering from 2018 to 2022. I believe college is treated as the temple for learning. RajaRajeshwari College of Engineering has been my temple of learning which has given me immense amount of knowledge and shown me correct path for my future endeavor. I remember when I joined the college, extremely nervous yet excited. Reflecting back on the whole experience now, I would encourage students to recognize that like anything in life, you will face both ups and downs in these four years. The important thing to remember is to always try to be bests yourself. RajaRajeshwari College of Engineering is one of the best institutes for your care with excellent faculty, staff, and facilities.



Alumnus Name: PRAKRUTHI R
Batch: 2018-2022
Designation: Associate Engineer-Technology
Company: Virtusa

Four years ago in 2018, I stepped into Raja Rajeswari College of Engineering to earn a Bachelor degree (Civil Engineering). I am grateful that I completed my BE (2018-2022) in RRCE. I must say it was my best decision; I ever made so far, to choose RRCE because it played a vital role in building my career. The faculties are very supportive. The guidance and support I received from the faculties helped me a lot to achieve my important career goal. The faculties not only limited to teaching, but also take care of their students like parents who teaches the good values, encourage the students in sports and extracurricular activities and build their students foundations very strong to achieve all Goals for rest of our life.





RRCE gave me a lot more than expected. I learnt, laughed, cried and experienced the most beautiful things over there and I always cherish those memories and learning's. I am very proud to be an Rrcian.



Alumnus Name: Bhumika V. Adagi
Batch: 2018-2022
IAS Aspirant

Raja Rajeshwari College of engineering Bengaluru (RRCE), was my second home for four years, very memorable years of my life. The experienced shared with teachers; faculty and friends are irreplaceable ones that I look back upon fondly
 I must say that the education at RRCE prepared me well for undertaking challenges professionally the support and encouragement of RRCE family also played an instrumental role in my life.
 Individual monitoring will be provided for each and every student. This mentorship leads to best results of the students. I am overwhelmed with gratitude as I prepare to turn the next page on to a new chapter.
 RRCE provided me the right gaudiness and platform to explore my ideas to its full extent

PLACEMENTS

Sl No	Student Name	Student Photo	Company Placed
1	Bhumika V Adagi		
2	Prakruthi R		
3	Sureshkumar B	