

THIRD-EYE

NEWSLETTER VOLUME 3 ISSUE 1
SESSION : JANUARY - JUNE 2023



NEWSLETTER 
DEPARTMENT OF CIVIL ENGINEERING

SHRI SHANKARACHARYA INSTITUTE
OF PROFESSIONAL MANAGEMENT &
TECHNOLOGY, RAIPUR

SSIPMT
RAIPUR



THIRD-EYE

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SHRI NISHANT TRIPATHI

CHAIRMAN (B G), SSIPMT, RAIPUR

I am delighted to know that Civil Engineering Department of SSIPMT is bringing out their Bi-Annual News Letter showcasing their activities, initiatives and achievements in addition to technical articles. Civil Engineering is one of the oldest recognized branches of engineering that, even today for most of the old timers Engineer implicitly meant Civil Engineer. It could be because all their activities could be visibly seen in the form of roads, buildings, bridges, dams, airports etc. The other engineering disciplines may change with times in evolving, reshaping, merging etc. but civil engineering will maintain its unique identity. In-spite of being the oldest discipline, it is still evolving and many new developments are taking place, to make their constructions less costly and affordable, environment friendly and more safer. Lot of research activities are going on in the form of low cost housing, green buildings, constructions which can withstand severe weather and natural calamities. I am happy that Department of Civil Engineering at SSIPMT is keeping up with times by framing and teaching syllabus which includes current trends and also carrying out research activities. The innate desire to bring this newsletter shows their unique identity. I compliment the faculty of Civil Engineering Department for their initiative and wish them all the best in all their future Endeavours.



DR.ALOK KUMAR JAIN

Principal,SSIPMT, Raipur

Education is not only an act of acquiring knowledge but learning a skill to lead life and forming one's personality. This is an ennobling process of growth. I can broadly say that we have excelled in every initiative that we undertook and we have stood together in facing the challenges in realizing quality education. SSIPMT has been actively involved in various activities that have brought to light the hidden talents of the college students and faculty. I am happy to note that the Department of Civil Engineering is coming out with their Bi-Annual Newsletter. The Newsletter is presenting a glimpse of the growth of the Department on many fronts. I congratulate the department for their commitment towards the provision of excellent all round education for our students. I also wish them to move forward with confidence, pride and enthusiasm.



DR.TARUN KUMAR RAJAK

HOD, Civil,SSIPMT, Raipur

I am very happy that our Civil Engineering Department is releasing the volume 3 , 1st issue of Department Newsletter Each issue of this newsletter is a proud milestone of our events that marks our growth, unleashes our imaginations and measures our professionalism. This issue also carries out the vibrant faculty and student creations. Newsletter is a technical platform to bring out the hidden talents of students and faculty. The major strength of the department is a team of well qualified and dedicated faculty who are continuously supporting the students for their academic excellence. I congratulate the editorial team for their great efforts to make this news letter as a reality. Also I invited the readers of 'Newsletter' for contribution and suggestions.

"Never stop fitting until you arrive at your destined place - that is , the unique you. Have an aim in life continuously acquire knowledge, work hard , and have perseverance to realise that great life" - A. P. J. Abdul Kalam

INSTITUTE VISION AND MISSION

VISION

“To be a premier technical institute in the country that imparts innovation-driven education to nurture value-based competent future professionals.”

The institute aims to produce competent professionals by:

- Partnering with industry and government to address relevant issues and create new knowledge.
- Establishing infrastructure and fostering innovation-based education practices.
- Offering experiences that nurture students into skilled engineers.

MISSION

DEPARTMENTAL VISION AND MISSION

VISION

“To be a pioneer in the field of Civil Engineering and contribute it constructively towards regional and national development.”

- Foster a value-based academic environment for students with diverse skills.
- Cultivate an inquisitive attitude to encourage innovative and ethical thinking.
- Produce competent professionals and entrepreneurs committed to societal improvement.

MISSION

ACTIVITIES & EVENTS

COLLABORATIVE ACTIVITIES

16 JANUARY 2023

SHRI SHANKARACHARYA INSTITUTE OF PROFESSIONAL MANAGEMENT & TECHNOLOGY, RAIPUR, CHHATTISGARH.

E-Cell Under IIC and Department of Civil Engineering in association with IQAC is organizing a session on

TENDERING PROCESS AND CONTRACTOR REGISTRATION

Resource Person:

MR. ANSHUL SHARMA
AE(Civil), Municipal Corporation Raipur,CG.

Date: 16 Jan 2023, Monday
Time: 11:00AM onwards

Stream Specific: Civil Engineering

VENUE: E-Cell First Floor First Year Building

Faculty Coordinator

Mr. Parvej Alam | **Mr. Upendra Soni**
Assistant Professor (Civil Department) | Assistant Professor (ET Department)

www.ssipmt.com
8878444000 | 9522219177, 9522228342



The E-Cell under IIC SSIPMT Raipur and Department of Civil Engineering organized a session on "Tendering Process and Contractor Registration". Mr. Anshul Sharma, Assistant Engineer, municipal corporation Raipur, discussed the common types of contract documents every construction contract must include, making it an informative and insightful event.

23 - 31 JANUARY 2023

SIX DAYS
FACULTY DEVELOPMENT PROGRAMME
ON
"Recent Trends in Structural Engineering"
23rd - 31st January 2023

Organizing Committee

Chief Patron
Shri. Ashutosh Tripathi
Secretary- SGES
Chairman (BG), SSIPMT, RAIPUR

Patron
Dr. Abhijit Kumar Jain
Principal, SSIPMT, Raipur

Convener
Dr. Tarun Kumar Rajak
Head, Department of Civil Engineering
and
Dr. R.R. Malathi
Assistant Professor
Department of Civil Engineering

Programme Coordinator
Mr. Anant Kumar
Assistant Professor
Department of Civil Engineering
Mob. No. +91 9753157669
Email id: anant@ssipmt.com

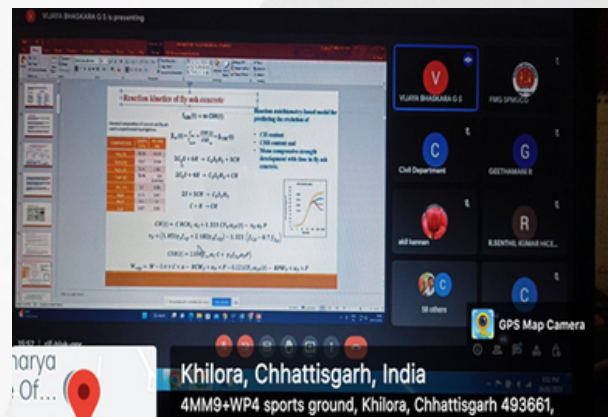
and
Mr. Anurag Wahane
Assistant Professor
Department of Civil Engineering
Mob. No. +91 8889137250
Email id: anurag.wahane@ssipmt.com

Important Date
Last Date of Registration - 22.01.2023

About the Host Institute (SSIPMT, Raipur)
Shri Shankaracharya Institute of Professional Management & Technology (SSIPMT), Raipur is overseen by Shri Ganga Education Society (SGES), Bilhal. The institute is established under the arrangement of resolution 28, outlined under M.P. Vishwavidyalaya Adhiniyam 1973, approved by AICTE and affiliated to Chhattisgarh Swami Vivekanand Technical University, Bilhal. SSIPMT is accredited by two important bodies in Technical Education i.e. NBA and NAAC. It fosters an understanding of technical and management education to harvest skilled engineers for society. SSIPMT has worked round the clock to achieve this aim in the newly-born state of Chhattisgarh. The skilling program, organized by The IDEA Lab at SSIPMT is an endeavor to equip the students with the knowledge of the latest technologies. IDEA Lab would serve as an infrastructure for students/faculty to take up and promote multidisciplinary education and research.

Vision
To be a premier technical institute in the country that imparts innovation-driven education to nurture value-based competent future professionals.

Mission
The institute will focus on producing competent future professionals by partnering and collaborating with industry and government in producing new knowledge and addressing socially



SSIPMT Raipur and CSIR SERC Chennai co-organized an online Faculty Development Programme on "Recent Trends in Structural Engineering" from 23rd Jan to 31st July 2023, providing insights from eminent educators across the country.

ACTIVITIES & EVENTS

COLLABORATIVE ACTIVITIES



26 JANUARY 2023



SSIPMT Raipur's Department of Civil Engineering & IQAC organized India's 74th "Republic Day Celebration & International Custom Day" on 26th January 2023. The event included flag hoisting and a classical tribute performance.



11 MARCH 2023



SSIPMT Raipur's AGRESITA 2K23 fest held an Intercollege Short Film Making Competition on 11th March 2023, with 15 entries. "BEAKKAL YAARI" won the first prize, highlighting friendships, and "TEESRI MANZIL" secured the second spot, raising awareness about bullying. Chief Guest: Dr. Tarun Kumar Rajak (HOD of Civil Engineering), Judges: Mr. Akash Soni and Mr. Manish R. K. Sahu. Coordinators: Mr. Toshan Singh Rathour and Mohd. Parvej Alam.

ACTIVITIES & EVENTS

COLLABORATIVE ACTIVITIES



31 MARCH 2023



SSIPMT Raipur's Civil Engineering Department and IGS Student Chapter presented a "Slope Stability" webinar with Dr. SAGAR TUKRANE as the guest lecturer. It covered slope analysis and applications, proving to be a successful and interactive session, effectively resolving students' queries.



26 APRIL 2023



Institution's Innovation Council, Department of Civil Engineering & IGS Student Chapter, Raipur, celebrated World Earth Day on 26th April 2023 at SSIPMT Raipur's Digital Classroom (CSF-23), 2nd Floor, Academic Building, in offline mode. Dr. Alok Kumar Jain, Principal of SSIPMT Raipur, was the guest speaker, emphasizing the significance of protecting the planet and addressing challenges like climate change, global warming, and environmental degradation.

ACTIVITIES & EVENTS

COLLABORATIVE ACTIVITIES



8 MAY 2023



SSIPMT Raipur's Department of Civil Engineering, in association with Institute Innovation Council, conducted a technical session on "UPSC and GATE Exam Preparation" by Mr. Rajan Kumar Singh, Assistant Professor, on 8th May 2023 at CSF-23 Computer lab. The session highlighted career insights and opportunities for engineering graduates.



5 JUNE 2023



SSIPMT Raipur's IIC and Department of Civil Engineering organized a seminar on "World Environment Day" emphasizing the significance of the environment for ecosystem balance. The session stressed the need for sustainable development to protect natural resources and prevent adverse effects on humans.

ACTIVITIES & EVENTS

COLLABORATIVE ACTIVITIES

Shri Shankaracharya Institute of Professional Management & Technology, Raipur

Collaborative Activity
Department of Civil Engineering SSIPMT Raipur & Sai Design and Software Solution,

Presents Seminar on

Application of Computational Approaches in Civil Engineering

Guest Speaker
Mr. Keshav Prasad
Business Development Manager
Sai Design and Software Solution, Bhopal

Date : 12/06/2023
Time : 10:30 am Onwards

FACULTY COORDINATOR - Mr. Divyarth Manas
Assistant Professor, Department of Civil Engineering
CONVENER : Dr. Tarun Kumar Rajak, HoD, Civil Engg. Department

SSIPMT Raipur | Sai Design and Software Solution | SSIPMT Raipur

12 JUNE 2023



Civil Engineering Department & Sai Design and Software Solution present a seminar on "Computational Approaches in Civil Engineering" on 12th June 2023. The seminar aims to explore applications, enhance skills, and promote collaboration in utilizing computational tools to revolutionize civil engineering.

Shri Shankaracharya Institute of Professional Management and Technology, Raipur

DEPARTMENT OF CIVIL ENGINEERING & IGS STUDENT CHAPTER SSIPMT RAIPUR IN ASSOCIATION WITH INSTITUTE INNOVATION COUNCIL, SSIPMT RAIPUR ON

"SESSION DISCUSSION WITH INNOVATION AND STARTUP ECOSYSTEM"

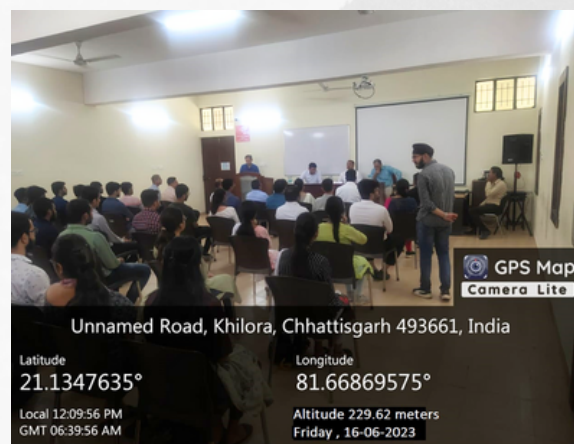
DATE : 16 JUNE 2023

VENUE: E CELL, FIRST FLOOR, SSIPMT RAIPUR

SPEAKER
MR. NISHANT TRIPATHI
BG (CHAIRMAN)
SSIPMT, RAIPUR

FACULTY COORDINATOR - MR. ANURAG WAHANE
ASSISTANT PROFESSOR, CIVIL ENGG. DEPARTMENT
CONVENER : DR. TARUN KUMAR RAJAK, HOD, CIVIL ENGG. DEPARTMENT

16 JUNE 2023



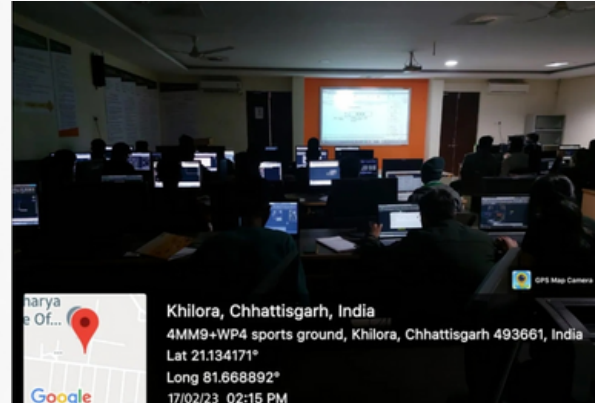
On 12th June 2023, Civil Engineering Department and Sai Design and Software Solution will host a seminar on "Computational Approaches in Civil Engineering." The seminar aims to explore the applications of computational methods, enhance participants' skills in utilizing relevant tools, and promote collaboration to revolutionize the field of civil engineering.

ACTIVITIES & EVENTS

ACE ACTIVITIES



17 FEBRUARY 2023



Department of Civil Engineering and Association of Civil Engineering organized a Design & Drafting Competition on 17th February 2023 at Computer Lab (CSF-23) to expose students to design drawing and construction industry. Entries judged on detail, accuracy, and originality.



15 - 17 MARCH 2023



Civil Engineering department held a 3-day Student Training Program on Total Station from 15-03-2023 to 17-03-2023. It offered students the chance to use this electronic/optical instrument in surveying and construction, combining a theodolite and electronic distance meter.

ACTIVITIES & EVENTS

ACE ACTIVITIES



SHRI SHANKARACHARYA INSTITUTE
OF PROFESSIONAL MANAGEMENT
AND TECHNOLOGY, RAIPUR

DEPARTMENT OF CIVIL ENGINEERING
IN ASSOCIATION WITH
ASSOCIATION OF CIVIL ENGINEERING

CHESS
TOURNAMENT

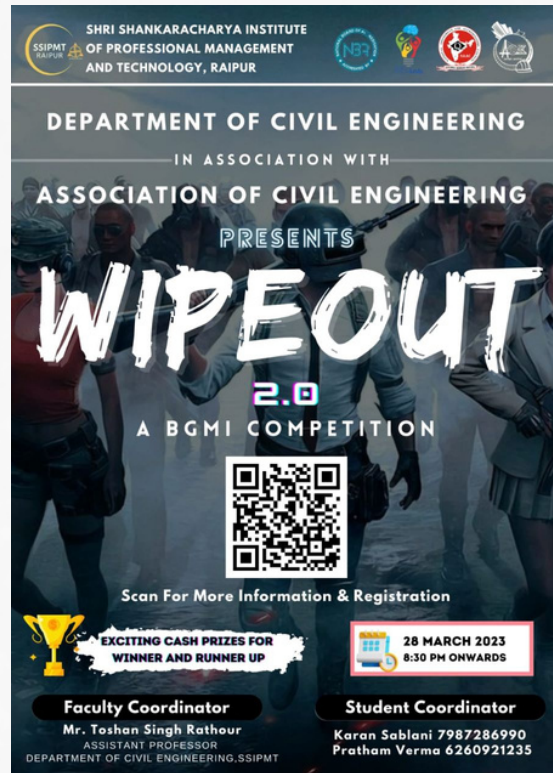
Scan For More Information & Registration

EXCITING CASH PRIZES FOR
WINNER AND RUNNER UP

29 MARCH 2023
2:00 PM ONWARDS

Faculty Coordinator
Mr. Tashan Singh Rathour
ASSISTANT PROFESSOR
DEPARTMENT OF CIVIL ENGINEERING, SSIPMT

Student Coordinator
Aastha Chandrawanshi 9669080939
Demin Sahu 9285330219



SHRI SHANKARACHARYA INSTITUTE
OF PROFESSIONAL MANAGEMENT
AND TECHNOLOGY, RAIPUR

DEPARTMENT OF CIVIL ENGINEERING
IN ASSOCIATION WITH
ASSOCIATION OF CIVIL ENGINEERING

PRESENTS
WIPEOUT
2.0
A BGMI COMPETITION

Scan For More Information & Registration

EXCITING CASH PRIZES FOR
WINNER AND RUNNER UP

28 MARCH 2023
8:30 PM ONWARDS

Faculty Coordinator
Mr. Tashan Singh Rathour
ASSISTANT PROFESSOR
DEPARTMENT OF CIVIL ENGINEERING, SSIPMT

Student Coordinator
Karan Sablani 7987286990
Pratham Verma 6260921235

17 FEBRUARY 2023

Two Days “Online gaming Competition” was organized by the Association of Civil Engineering in association with Department of Civil Engineering, SSIPMT Raipur, on 28th and 29th March, 2023. On 28th March, 2023, Wipe Out (BGMI Online Gaming) Competition, and On the 29th of March 2023, an online chess competition was conducted. The event was open to all students and staff members who were interested in playing chess and BGMI. The competition was conducted in a virtual setting, and participants were required to register online in advance.

ACTIVITIES & EVENTS

DEPARTMENTAL ACTIVITIES



SSIPMT RAIPUR Shri Shankaracharya Institute of Professional Management and Technology, Raipur

DEPARTMENT OF CIVIL ENGINEERING, SSIPMT
in association with
SAI DESIGN AND SOFTWARE SOLUTIONS
PRESENTS
-A TRAINING PROGRAM ON -
AUTOCAD SOFTWARE

Venue: Digital Classroom [CSF-23],
2nd Floor, Academic Building
Date : 9th January 2023 to 20th January 2023
Time : 9:00AM to 3:30 PM

FACULTY CO-ORDINATOR: Mr. RAJAN KUMAR SINGH
CONVENER: Dr. TARUN KUMAR RAJAK
(HOD, CIVIL ENGG. DEPARTMENT)

9 - 20 JANUARY 2023



Civil Engineering Dept. & Sai Design present "Autocad Software" course for 4th semester students from 9-20 Jan 2023. Learn 2D/3D floor plan design from scratch, no prior experience needed.



SHRI SHANKARACHARYA INSTITUTE OF PROFESSIONAL MANAGEMENT AND TECHNOLOGY, RAIPUR

DEPARTMENT OF CIVIL ENGINEERING
Presents
ALUMNI TALK

- CAREER COUNSELLING AND GUIDANCE
- INTERVIEW HANDLING SKILLS

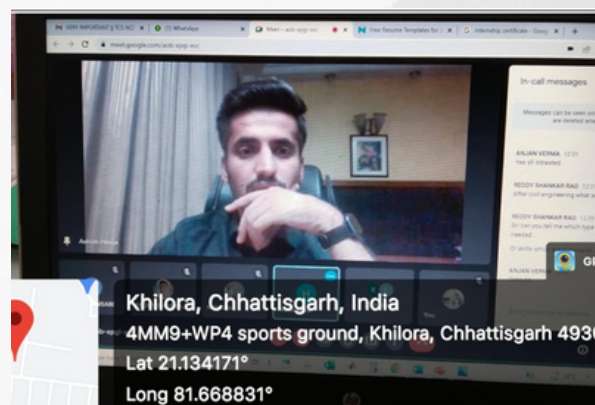
12 : 00 pm
Onwards
JANUARY
20 2023

RESOURCE PERSON
MR. ASHISH HASIJA
Institutional Business Head
North India, Meril Life Sciences
2013-2017

CLICK TO JOIN

Faculty Coordinator
Mr. Rajan Kumar Singh
ASSISTANT PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING, SSIPMT RAIPUR

20 JANUARY 2023



Civil Engineering Dept., SSIPMT Raipur, organized an online alumni meet on 20th Jan 2023. Mr. Ashish Hasija, a successful 2013-2017 alumnus, discussed career guidance and interview skills. He is now the Institutional Business Head at Meril life Sciences.

ACTIVITIES & EVENTS

DEPARTMENTAL ACTIVITIES



17 APRIL 2023



SSIPMT Raipur's Civil Engineering Dept. held an online alumni meet on 17th April 2023. Mr. Prince Wanjari, an alumnus from 2018-2022, shared his expertise as a site engineer at NPCC Chhattisgarh Zonal office. He is known for excellent communication and effective doubt-clearing skills.



11 APRIL 2023



Civil Engineering Dept., Raipur, held a Design & Drafting Competition on 11 April 2023. Students showcased their architectural drawing skills, focusing on detail, accuracy, and originality.

ACTIVITIES & EVENTS

DEPARTMENTAL ACTIVITIES

Shri Shankaracharya Institute of Professional Management and Technology, Raipur

DEPARTMENT OF CIVIL ENGINEERING
PRESENTS
TECHNICAL SESSION
ON
"MACHINE LEARNING IN STRUCTURAL HEALTH MONITORING"

MODE : OFFLINE
Venue : Digital Classroom (CSF-23)
2nd Floor, Academic Building

Faculty Coordinator
Mr. Anurag Wahane, Assistant Professor
Department of Civil Engineering, SSIPMT, Raipur
Contact No: 8839518063

Convener
Dr. Tarun Kumar Rajak (Head)
Department of Civil Engineering, SSIPMT, Raipur

SPEAKER
Dr. R.B Malathy
Assistant Professor
Department of Civil Engineering
SSIPMT, RAIPUR

TUESDAY, 28 FEB. 2023
TIME : 1:00 PM

SSIPMT Raipur

28 FEBRUARY 2023



Raipur's Department of Civil Engineering and Association of Civil Engineering held a Technical Session on February 28, 2023. The session emphasized machine learning's applications in civil engineering, especially in solving complex problems and exploring structural health monitoring.

Shri Shankaracharya Institute of Professional Management and Technology, Raipur

DEPARTMENT OF CIVIL ENGINEERING
Presents
Value Added Certificate Course
for
CSI ETABS

DATE : 20 th to 30 th March 2023

VENUE: DIGITAL CLASSROOM [CSF-23], 2ND FLOOR, ACADEMIC BUILDING

Course Contents :
1: User Interface of CSI ETABS and Basic Commands
2: Building Project in ETABS
3: Design, Detailing & Drafting of RCC Structure

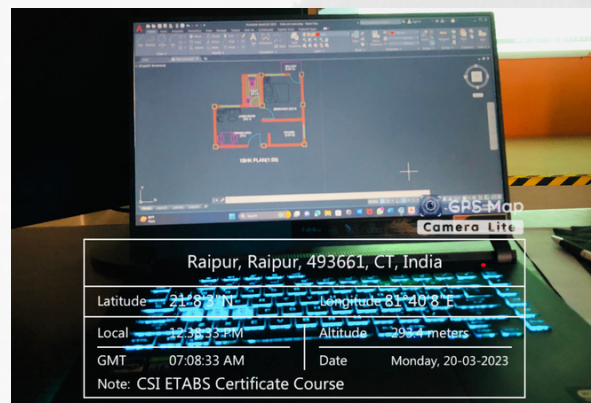
System Requirement:
Atleast 2GB RAM
500 GB HD

COURSE COVERED BY
Mr. Anurag Wahane
Assistant Professor, SSIPMT, RAIPUR

FACULTY COORDINATOR - Mr. Rajan Kumar Singh
ASSISTANT PROFESSOR, CIVIL ENGG. DEPARTMENT

CONVENER : Dr. TARUN KUMAR RAJAK , HOD, CIVIL ENGG. DEPARTMENT

20 - 30 MARCH 2023



SSIPMT Raipur organized a "CSI ETABS SOFTWARE" course for 8th-semester Civil Engineering students from April 11 to April 25, 2023. Covers RCC building design from beginner level, no prior experience needed. Includes modeling, load application, AutoCAD plan import, and analysis.

ACTIVITIES & EVENTS

DEPARTMENTAL ACTIVITIES

EXPERT SPEAKER

- Dr. Ritu Bangarwa, Assistant Professor of English, Department of English, SSIPTM Raipur. Topics of discussion: Stress Management Skills.
- Mr. Gurpreet Singh Saund, Assistant Professor of English, Department of Humanities, SSIPTM Raipur. Topics of discussion: Time Management.
- Dr. Navin Jain, Associate Professor, Department of Mechanical Engineering, SSIPTM Raipur. Topics of discussion: Communication.
- Dr. Tarun Kumar Rajak, Assistant Professor, Head (Department of Civil Engineering), SSIPTM Raipur. Topics of discussion: Social Personality.
- Dr. SPS Chouhan, Associate Professor, Head (Department of Artificial Intelligence), SSIPTM Raipur. Topics of discussion: Artificial Intelligence in Professional World.

Chief Patron
Mr. Nishant Tripathi, Chairman (B.G.), SSIPTM Raipur

Patron
Prof. (Dr.) Alak Jain, Principal, SSIPTM Raipur

Programme Coordinator
Mr. Rajan Kumar Singh, Assistant Professor SSIPTM, Raipur

Programme Co-Coordinator
Mr. Divyarth Manas, Assistant Professor SSIPTM, Raipur

Registration Link
https://docs.google.com/forms/d/e/1FAIpQLSdNYkDyPfc-Ut6m9U08vZ1GhJz3x3X0Q9b_0d_L2APaQ/viewform?usp=sf_link

5 DAYS
NON TEACHER'S TRAINING PROGRAM (NTP) ON PERSONALITY DEVELOPMENT AND STRESS MANAGEMENT
ORGANISED BY
DEPARTMENT OF CIVIL ENGINEERING

Registration Link
No Registration Fees
Mode- OFFLINE
COMPUTER LAB
CIVIL DEPARTMENT, 2ND FLOOR ACADEMIC BLOCK

CONTACT US
MR. RAJAN KUMAR SINGH +91 9713445707
MR. DIVYARTH MANAS +91 9304210885

DATE - 23/03/2023 TO 29/03/2023
11:00 AM Onwards

TARGET PARTICIPANTS
TECHNICAL STAFF AND ADMINISTRATIVE STAFF
SSIPTM fosters an understanding of technical and management education to harvest skilled engineers and efficient managers for the society. The global competitive market requires innovation, transformation and application of bold methodologies, knowledge and determination to challenge conventional practices. SSIPTM has tolled round the clock to achieve this aim in the newly born state of Chhattisgarh. We transform raw minds into professionals through our focus on education, research and training practices to support the students gain knowledge to renovate and the power to succeed. The persistent efforts of the management, staff, parents and students together have made it one of the top institutes of technical and management education in Chhattisgarh.

23 - 29 MARCH 2023



SSIPTM Raipur organized an online Non-Teachers Training Programme on "Personality Development & Stress Management" from March 23 to March 29, 2023. Aimed at non-teaching and administrative staff, it focused on stress management, time management, and communication skills.

SHRI SHANKARACHARYA INSTITUTE OF PROFESSIONAL MANAGEMENT AND TECHNOLOGY, RAIPUR

DEPARTMENT OF CIVIL ENGINEERING PRESENTS A SESSION ON **CAPACITY BUILDING AND SKILL ENHANCEMENT**

GURUPREET SINGH SAUND
ASST. PROFESSOR
DEPARTMENT OF HUMANITIES

13 APRIL 2023
11:00 AM ONWARDS

Faculty Coordinator
Mr. PARVEZ ALAM
ASSISTANT PROFESSOR
DEPARTMENT OF CIVIL ENGINEERING, SSIPTM

Convener
Dr. Tarun Kumar Rajak
HEAD
DEPARTMENT OF CIVIL ENGINEERING, SSIPTM

13 APRIL 2023



SSIPTM Raipur's Civil Engineering Department organized a "Capacity Building and Skill Enhancement Activities" event on April 13, 2023, with Mr. Gurpreet Singh Saund as the resource person. He is an Assistant Professor of English from Shri Shankaracharya Institute and a research scholar at Srwapalli Radhkrishnan University, Bhopal.

ACTIVITIES & EVENTS

DEPARTMENTAL ACTIVITIES

SSIPMT RAIPUR Shri Shankaracharya Institute of Professional Management and Technology, Raipur

CSE Branch

DEPARTMENT OF CIVIL ENGINEERING
PRESENTS
VALUE ADDED CERTIFICATE COURSE
for
REVIT SOFTWARE

DATE : 22 MAY TO 06 JUNE 2023

VENUE: DIGITAL CLASSROOM [CSF-23] ,2ND FLOOR , ACADEMIC BUILDING

SYSTEM REQUIREMENT

ATLEAST 2 GB RAM , 500 GB HDD , 1 GB GRAPHIC CARD

COURSE COVERED BY:

MR. ANURAG WAHANE
ASSISTANT PROFESSOR
SSIPMT, RAIPUR

FACULTY COORDINATOR - MR. RAJAN KUMAR SINGH
ASSISTANT PROFESSOR, CIVIL ENGG. DEPARTMENT
CONVENER : DR. TARUN KUMAR RAJAK , HOD, CIVIL ENGG. DEPARTMENT

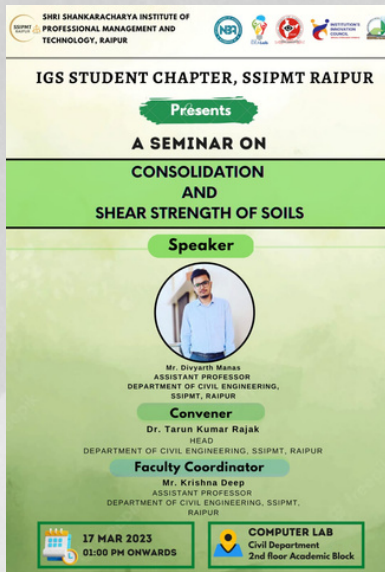


22 MAY - 06 JUNE 2023

Department of Civil Engineering,SSIPMT, Raipur organized a VALUE ADDED CERTIFICATE COURSE for 4th semester students on“REVIT ARCHITECTURE SOFTWARE “. This Course was held on 22 May, 2023 to 06 June, 2023. Revit-Architecture Sotware is basically a software used to create high quality, creative and accurate architectural designs. The tools and features in Revit are designed to support BIM (Building information modeling) work flows.

ACTIVITIES & EVENTS

IGS ACTIVITIES



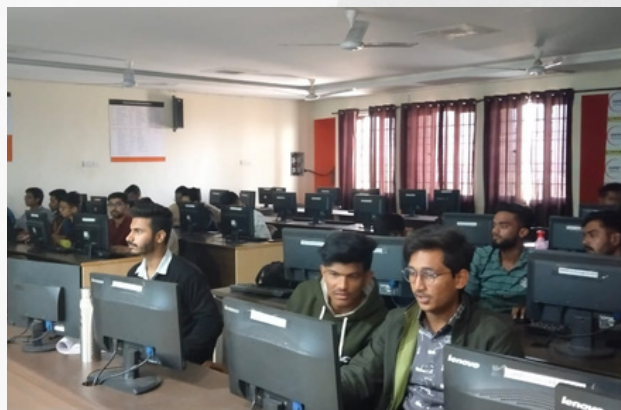
17 MARCH 2023



SSIPMT Raipur's IGS Student Chapter, along with the Department of Civil Engineering, organized a seminar on "Consolidation and Shear Strength of Soil" on March 17, 2023. Dr. Tarun Kumar Rajak, Head of the Department, was the chief guest. The seminar discussed practical implications and testing methods related to soil consolidation and shear strength, emphasizing their importance in geotechnical engineering.



10 MAY 2023



SSIPMT Raipur's Department of Civil Engineering, in collaboration with IGS Student Chapter, organized a webinar on "Stability of Slope." Mr. Divyarth Manas, Assistant Professor at CED SSIPMT Raipur, shared his expertise in Soil Mechanics during the event.

ACTIVITIES & EVENTS

IGS ACTIVITIES

Shri Shankaracharya Institute of Professional Management and Technology, Raipur

Department of Civil Engineering & IGS Student Chapter SSIPMT, Raipur

Presents
**IGS Webinar - 3
"Slope Stability"**

Guest Speaker
Dr. Sagar Turkane
Assistant Professor
(Department of Structural Engg,
Sanjivani College of Engineering
Kopargao)

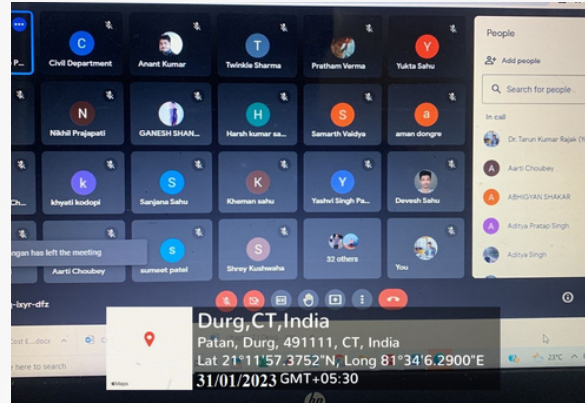
Time : 05:30 PM to 06:30 PM
Date : 31 Jan 2023

FACULTY COORDINATOR - Mr. ANURAG WAHANE
ASSISTANT PROFESSOR,
CIVIL ENGG. DEPARTMENT

CONVENER : Dr. TARUN KUMAR RAJAK ,
HOD, CIVIL ENGG. DEPARTMENT

SSIPMT Raipur social media handles: @SSIPMTR, @SSIPMTRPR, @SSIPMTR.PUR.CG, @SSIPMTR-RAIPUR

31 JANUARY 2023



SSIPMT Raipur's Department of Civil Engineering and IGS Student Chapter organized a webinar on "Slope Stability." Dr. SAGAR TUKRANE, Assistant Professor at Sanjivani College of Engineering, Maharashtra, was the guest lecturer. The webinar covered slope stability concepts, analysis methods, and engineering applications, making it highly successful and interactive.

Shri Shankaracharya Institute of Professional Management and Technology, Raipur

Department of Civil Engineering & IGS Student Chapter, SSIPMT Raipur

Presents
**A Guest Lecture
on
Application of Geogrids in
Flexible Pavements**

Guest Speaker
Dr. Pankaj Bajaj
Assistant Professor, CED
MMDU Ambala, Haryana

Day : Monday
Date : 20/02/2023
Time : 02:00 PM Onwards

FACULTY COORDINATOR - Mr. RAJAN KUMAR SINGH
ASSISTANT PROFESSOR, CIVIL ENGG. DEPARTMENT

CONVENER : Dr. TARUN KUMAR RAJAK , HOD, CIVIL ENGG. DEPARTMENT

SSIPMT Raipur social media handles: @SSIPMTR, @SSIPMTRPR, @SSIPMTR.PUR.CG, @SSIPMTR-RAIPUR

20 FEBRUARY 2023



SSIPMT Raipur's Department of Civil Engineering and IGS Student Chapter organized a guest lecture on "Application of Geogrids in Flexible Pavements." Dr. Pankaj Bajaj, Assistant Professor at MMDU Ambala, Hararyana, was the guest lecturer. The seminar covered the introduction and methods of using Geogrids in Flexible Pavements, focusing on design based on empirical methods with theoretical support from bearing capacity theory.

ACTIVITIES & EVENTS

FAREWELL 2023



SHRI SHANKARACHARYA INSTITUTE OF PROFESSIONAL
MANAGEMENT & TECHNOLOGY, RAIPUR

DEPARTMENT OF CIVIL ENGINEERING

IN COLLABORATION WITH

ASSOCIATION OF CIVIL ENGINEERING & INDIAN GEOTECHNICAL SOCIETY

PRESENTS

Mehfil - recollecting the journey

OFFICIAL FAREWELL PARTY

GOODBYE IS NOT FOREVER, IT IS NOT THE END, IT JUST MEANS THAT WE'LL SOON MEET AGAIN!

BATCH (2019-2023)

Farewell
— PARTY —

On June 13, the students of the Civil Engineering Department from the batch of 2019-2023 came together to celebrate a heartfelt farewell party, fondly named "Mehfil." This event marked the culmination of their rigorous academic journey and the beginning of a new chapter in their lives. Laughter, nostalgic anecdotes, and heartfelt speeches filled the air as classmates and professors shared their experiences and wished the graduating students success in their future endeavors. The event served as a poignant reminder of the bonds forged over the years and the promising paths that lie ahead for these aspiring civil engineers.

DEPARTMENT ACHIEVEMENT

BEST PAPER AWARD

Congratulations toSSIPMT Raipur's Professors Mr. Divyarth Manas Tiwari, Mr. Anant Kumar, and Mr. Krishna Deep for winning the Best Paper Award at the International Conference on Advanced Materials and Technology for Industry 4.0! Their research on "Characteristic Study of Banana Jute FRP and its Comparative Analysis with Artificial Glass FRP" impressed the audience.



The award-winning research paper delves into the fascinating realm of advanced materials, specifically focusing on the characteristic study of Banana Jute Fiber-Reinforced Polymers (FRP) in comparison with Artificial Glass FRP. Mr. Divyarth Manas Tiwari, Mr. Anant Kumar, and Mr. Krishna Deep showcased their exceptional research acumen and comprehensive understanding of these materials.

DEPARTMENT ACHIEVEMENT



BANNARI AMMAN
INSTITUTE OF TECHNOLOGY
An Autonomous Institution, Affiliated to Anna University,
Approved by AICTE, Accredited by NAAC with 'A+' Grade

**International Conference on Advanced Materials and Technologies
for Industry 4.0 - "ICAMT 4.0"**
(March 23 & 24 - 2023)
CERTIFICATE OF MERIT

This is to certify that the author **Anant Kumar** from **SHRI SHANKARACHARYA INSTITUTE OF PROFESSIONAL MANAGEMENT & TECHNOLOGY, RAIPUR(C.G.)** has won the best paper award for the paper entitled **CHARACTERISTIC STUDY OF BANANA-JUTE FRP AND ITS COMPARATIVE ANALYSIS WITH THAT OF ARTIFICIAL GLASS FRP** in the International Conference on Advanced Materials and Technologies for Industry 4.0 -"ICAMT 4.0" organized by Department Of Mechanical Engineering, Bannari Amman Institute of Technology, Sathyamangalam, Erode, held during March 23 & 24 - 2023.

Convenor
Convenor

Organising Secretary
Organising Secretary

ISBN:978-93-94412-15-6
9 789394 412156



BANNARI AMMAN
INSTITUTE OF TECHNOLOGY
An Autonomous Institution, Affiliated to Anna University,
Approved by AICTE, Accredited by NAAC with 'A+' Grade

**International Conference on Advanced Materials and Technologies
for Industry 4.0 - "ICAMT 4.0"**
(March 23 & 24 - 2023)
CERTIFICATE OF MERIT

This is to certify that the author **Krishna Deep** from **SHRI SHANKARACHARYA INSTITUTE OF PROFESSIONAL MANAGEMENT & TECHNOLOGY, RAIPUR(C.G.)** has won the best paper award for the paper entitled **CHARACTERISTIC STUDY OF BANANA-JUTE FRP AND ITS COMPARATIVE ANALYSIS WITH THAT OF ARTIFICIAL GLASS FRP** in the International Conference on Advanced Materials and Technologies for Industry 4.0 -"ICAMT 4.0" organized by Department Of Mechanical Engineering, Bannari Amman Institute of Technology, Sathyamangalam, Erode, held during March 23 & 24 - 2023.

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9 789394 412156

This remarkable achievement not only reflects the dedication and expertise of our esteemed faculty members but also emphasizes the commitment of the Civil Department atSSIPMT Raipur towards fostering a culture of cutting-edge research and academic excellence. It is a moment of immense pride for our college as their exemplary work elevates the reputation of our institution in the academic community.

FACULTY PUBLICATIONS

S. NO.	NAME OF AUTHORS	TITLE	JOURNAL/ CONFERENCE NAME	ISSN NUMBER	LINK TO ARTICLE / PAPER / ABSTRACT OF THE ARTICLE	UGC/SCI/ SCOPUS
1	ANURAG WAHANE, AKASH SAHU, ABHISHEK VERMA, TWINKLE DEWANGAN	EVALUATION OF THE PHYSICAL AND MECHANICAL PROPERTIES OF COMPOSITE BOARD BY UTILIZING AGRICULTURAL WASTE	SESBT 2022	2214-7853	HTTPS://DOI.ORG/10.1016/J.MATPR.2023.04.142	SCOPUS
2	R.B MALATHY	A HYBRID MODIFIED ARTIFICIAL BEE COLONY AND EXTENDED KALMAN FILTER ALGORITHM FOR STRUCTURAL SYSTEM IDENTIFICATION	ASIAN JOURNAL OF CIVIL ENGINEERING	1563-0854	HTTPS://DOI.ORG/10.1007/S42107-023-00782-3	SCOPUS
3	ANURAG WAHANE	ASSESSMENT OF TORSIONAL COEFFICIENT FACTOR FOR THE STRUCTURE HAVING VARYING POSITION OF SHEAR WALLS	EUR. CHEM. BULL. 2023,12(SPECIAL ISSUE 2)	2063-5346	HTTPS://WWW.EURCHEMBULL.COM/UPLOADS/PAPER/292E9E4F8D374DCDF725D7C9C12BCBD2.PDF	SCOPUS
4	ANURAG WAHANE	QUANTITATIVE ASSESSMENT OF FLY ASH BASED GEOPOLYMERIC MORTAR USING GRANULATED BLAST FURNACE SLAG AS FINE AGGREGATE	EUR. CHEM. BULL. 2023,12(ISSUE 2)	2063-5346	HTTPS://WWW.EURCHEMBULL.COM/UPLOADS/PAPER/772A3E578ADFE07DB8FFD3D8398E5708.PDF	SCOPUS
5	MD. PARVEJ ALAM	EXPERIMENTAL INVESTIGATIONS ON SELF COMPACTING CONCRETE WITH STAINLESS STEEL SLAG AS A CEMENTITIOUS MATERIAL	EUR. CHEM. BULL. 2023,12(ISSUE 7)	2063-5346	HTTPS://WWW.EURCHEMBULL.COM/UPLOADS/PAPER/C67E92D97E38589B448E64EEE37E29E8.PDF	SCOPUS

FACULTY ACHIEVEMENT

PATENT STATUS

S. NO.	TITLE OF PATENT	TYPE OF PATENT	PATENT HOLDER	STATUS
1	EARTHQUAKE PROOF STUDY TABLE	DESIGN	MR. DIVYARTH MANAS	REGISTERED
2	SMART SENSOR BASED COMMUNICATION DEVICE	DESIGN	RAJAN KUMAR SINGH	REGISTERED
3	SHIPPING-PALLET	DESIGN	MR. ANURAG WAHANE, BARKHA VERMA, MR. ANANT KUMAR	REGISTERED
4	REAL TIME CONCRETE CRACK DETECTOR	DESIGN	ANANT KUMAR, BARKHA VERMA, DIVYARTH MANAS, RAJAN KUMAR SINGH.	REGISTERED
5	DEVICE FOR PREDICTING CONSTRUCTION FAILURES	DESIGN	BARKHA VERMA	REGISTERED
6	SYSTEM TO TEST THE DURABILITY AND IMPACT OF ALL THE EXTERNAL PARAMETER ON THE BUILDING BEFORE CONSTRUCTION	UTILITY	DR. R.B. MALATHY	PUBLISHED
7	VIBRATING DEVICE TO TEST STRUCTURAL STRENGTH	DESIGN	DR. R.B. MALATHY	REGISTERED
8	SOLAR POWERED DEVICE TO CHECK NUTRIENTS IN WATER	DESIGN	DR. R.B. MALATHY	REGISTERED
9	SOLAR POWERED-AIR-POLLUTION INDICATOR	DESIGN	MR. ANANT KUMAR	REGISTERED

STUDENT ACHIEVEMENT

GATE 2023



ANIKET KAWADISAO

RANK : 1139

BATCH : 2019 - 2023

Congrats!

We are thrilled to share the remarkable achievement of Aniket Kawadisao, a brilliant student from the Department of Civil Engineering at SSIPMT, Raipur. We are proud to announce that Aniket has successfully cleared the prestigious GATE 2023 examination with flying colors, securing an impressive all-India rank of 1139. His dedication and hard work have paid off, as he achieved an outstanding score of 661. This remarkable feat reflects not only his exceptional academic prowess but also his unwavering determination to excel. We extend our heartiest congratulations to Aniket for this incredible accomplishment and wish him continued success in all his future endeavors. His achievement serves as an inspiration to all aspiring engineers at SSIPMT, reaffirming our commitment to nurturing excellence and fostering a culture of academic brilliance.

STUDENT ACHIEVEMENT

GATE 2023



SHREYANSH YADAV

RANK : 10072

BATCH : 2019 - 2023

Congrats!

We are delighted to share the outstanding achievement of Shreyansh Yadav, a brilliant student from the Department of Civil Engineering atSSIPMT, Raipur. We are immensely proud to announce that Shreyansh has cleared the prestigious GATE 2023 examination with flying colors, securing an impressive all-India rank of 10072. His dedication and hard work have paid off, as he achieved an exceptional score of 367. This remarkable feat showcases not only his exceptional academic prowess but also his unwavering determination to excel. Shreyansh's success is a testament to his commitment to academic excellence and his perseverance in the face of challenges.

STUDENT ACHIEVEMENT

PLACEMENT



SAMARTH VAIDYA

(Hike Education)

6.42 LPA

RUPALI SAHU

Nuvoco

4 LPA



HEMA SAHU

Nuvoco

4 LPA



KESHAV AGRAWAL

SRMB Steel

3.8 LPA



ROMENDRA YADAV

SRMB Steel

3.8 LPA



CHIRAG DEWANGAN

SRMB Steel

3.8 LPA



DEVESH SAHU

SRMB Steel

3.8 LPA



STUDENT ACHIEVEMENT

PLACEMENT



ABHISHEK SAHARE

SRMB Steel

3.8 LPA



ANISH TULSWANI

SRMB Steel

3.8 LPA



ANIKET KAWADISAO

Kamdhenu TMT

4LPA



HARSH CHANDRAKAR

SRMB Steel

3.8 LPA



ASHFAQUE ALI

SRMB Steel

3.8 LPA



ISH KUMAR SAHU

Kamdhenu TMT

4 LPA

STUDENT PUBLICATION (PG & UG)

S. No.	Name of Authors	Title	Journal Name
1	Krishna Deep, Nehal Thakur, Sameer Naik, Neelesh Patel, Rachit Panjwani	Experimental Study Of Characteristic properties of Cow dung ash and its comparison with that of conventional binding material Cement for sustainability	International Journal of Early Childhood Special Education (INT-JECSE)
2	Nikita Verma, Ms. Barkha Verma, Geetanjali Thakur, Vineet Kumar, Abhishek Sahare	Experimental Study of Self Curing Concrete Using Super Absorbent Polymer and Rice Husk Ash	International Journal of Early Childhood Special Education (INT-JECSE)
3	Deo Anand, Mr. Rajan Kumar Singh, Mr. Parvez Aalam	Seismic Analysis of Flat Slab Structure	International Journal of Early Childhood Special Education (INT-JECSE)
4	Ayushi Lalwani , Divyarth Manas, Harsh Chandrakar, Ullas Tripathi, Suyash Dewangan	Copper Slag as a partial replacement for fine aggregate in concrete paver blocks.	International Journal of Early Childhood Special Education (INT-JECSE)
5	Shreya Kushwaha ,Ms.Barkha Verma, Vidhya Prabhakar, Valsa Mary Minj, Hema Sahu, Yashaswi Rathod	Experimental Study of Partial Replacement of Coarse Aggregate with C&D waste of M20 grade, Addition of CoconutFiber	International Journal of Early Childhood Special Education (INT-JECSE)
6	Keshav Agrawal, Rupali Sahu, Shubha Upadhyay, Parth Tiwari, Dr. Tarun Kumar Rajak	“Strength Characteristics and Stabilization of Loose Soil Mixed with Pond Ash and Steel Slag”	International Journal of Early Childhood Special Education (INT-JECSE)
7	Seema, Parvej Alam, Kunal Kumar	Experimental study on mechanical properties of concrete using waste material	International Journal of Early Childhood Special Education (INT-JECSE)
8	MD Parvej Aalam, Dharmendra Kumar Pandey	Study on Geopolymer Using GGBS as Partial Replacement of Fine Aggregate	International Journal of Early Childhood Special Education (INT-JECSE)
9	Kishor Kumar, MD Parvej Aalam, Rajan Kumar Singh	Study properties of Geopolymer Using CBA as partial replacement by fine aggregate	International Journal of Early Childhood Special Education (INT-JECSE)
10	Geetika Verma, MD Parvej Aalam	Design and Analysis of G+10 Commercial Building with Slanted Column using ETABS	International Journal of Early Childhood Special Education (INT-JECSE)
11	Kamini Patel, Dr. Tarun Kumar Rajak	Utilization of Face Mask Wastes in Construction Material: A Review	International Journal of Early Childhood Special Education (INT-JECSE)
12	Anant Kumar, Utkarsh Singh, Prateek Pathak, Devesh Sahu, Pranjali Shrivastav	Analysis and Treatment of Grey water and its Applications in Rural Areas	International Journal of Early Childhood Special Education (INT-JECSE)

STUDENT PUBLICATION (PG & UG)

S. No.	Name of Authors	Title	Journal Name
13	Ravi Kumar Khandel, Neerkant Patel, Shaili Yadav, Khitab Pandey, Kamlesh Kumar Sahu, Tarun Kumar Rajak	Stabilization of Soft Soil using Industrial By-Products	International Journal of Early Childhood Special Education (INT-JECSE)
14	Ravi Kumar Khandel, Neerkant Patel, Shaili Yadav, Khitab Pandey, Kamlesh Kumar Sahu, Tarun Kumar Rajak	Stabilization of Soft Soil using Industrial By-Products	International Journal of Early Childhood Special Education (INT-JECSE)
15	Chandahas Ghritlahre, Anurag Wahane, Pradeep Kumar Ghosh, Sri Ram Krishna Mishra	A REVIEW ON EXPERIMENTAL INVESTIGATION OF FIBER REINFORCED CONCRETE	International Journal of Early Childhood Special Education (INT-JECSE)
16	Anish Tulswani, Bheeshmanarayan Sonwani, Rajan Kumar Singh, Shishir Jaiswal, Rishu Agarwal	Effect of Powdered Eggshell (ESP) on Stabilization of Clayey Soil	International Journal of Early Childhood Special Education (INT-JECSE)
17	Yash Kumar Sahu, MD Parvej Aalam	Ductile Detailing of Water Tank on Two Different Seismic Zones	International Journal of Early Childhood Special Education (INT-JECSE)
18	Yashvi Singh Parihar, Samarth Vaidya, Mr. Parvej Alam, Prithvi Singh, Aniket kawadisao	Economical, Eco-friendly concrete cube using RHA and GGBS	International Journal of Early Childhood Special Education (INT-JECSE)
19	Sanjeev Ashatkar, Dr. Tarun Kumar Rajak, Ujjwal Thakur, Gunjan Patel	Review on Self Curing Concrete & Increasing Concrete Strength.	International Journal of Early Childhood Special Education (INT-JECSE)
20	Parvej Alam, Subhash Netam, Harsh Vardhan Choubey, Mohd. Rehan Qureshi, Syed Fazil	"Manufacturing of Bricks by Using of Black Cotton Soil"	International Journal of Early Childhood Special Education (INT-JECSE)
21	Varun Chhabria, Anurag Wahane, Pradeep Kumar Ghosh, Sri Ram Krishna Mishra	Discussion of Discontinuity in Floor Diaphragm Irregularity for Earthquake Design of a Building	International Journal of Early Childhood Special Education (INT-JECSE)
22	MD Parvej Aalam, Hina Kowsar, Somya Diwan	Experimental Study on High Performance Concrete	International Journal of Early Childhood Special Education (INT-JECSE)
23	Priti Sahu, Toshan Singh Rathour, Pranjali Chandrakar	A Study on Compressive Strength and Self-Healing Performance of Bacterial Concrete using Bacillus Sphaericus	International Journal of Early Childhood Special Education (INT-JECSE)
24	Jatin Gautam, Rajan Kumar Singh	A COMPREHENSIVE STUDY ON SEISMIC BEHAVIOR OF BUILDING SUBJECTED TO SLOPING GROUND	International Journal of Early Childhood Special Education (INT-JECSE)
25	Rajat Chandrakar, Dr. Tarun Kumar Rajak	Limitations and Potential of Coconut, Glass, and Polymer Fibers for Fiber-Reinforced Concrete: A State-of-the-Art Review	International Journal of Early Childhood Special Education (INT-JECSE)

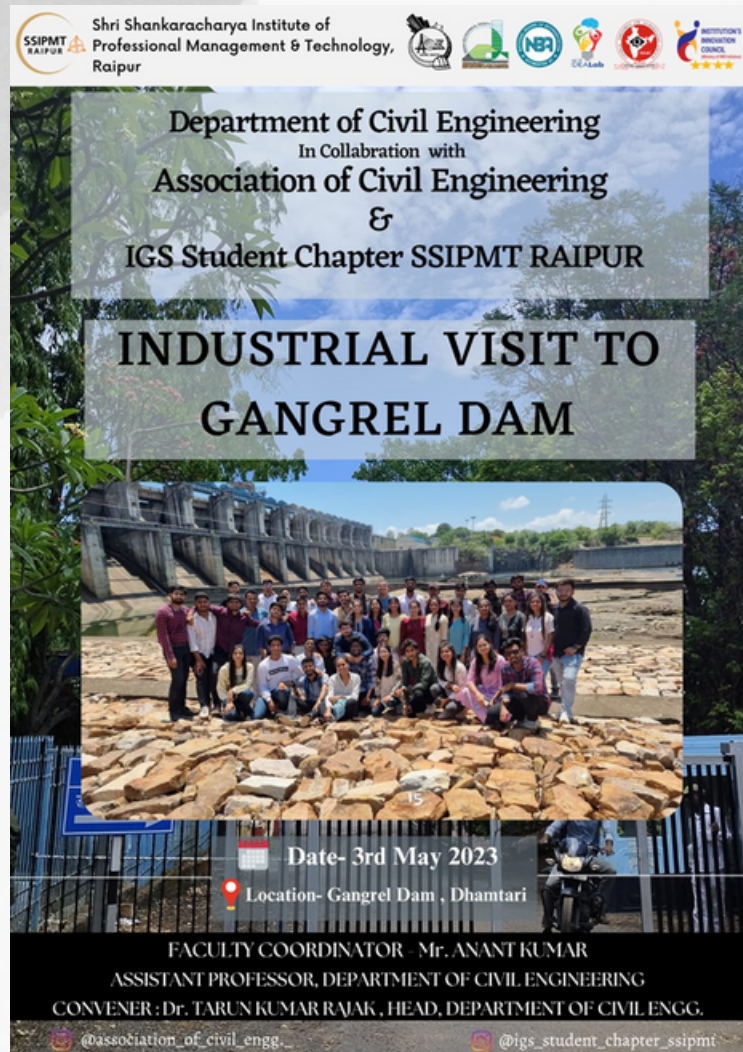
STUDENT PUBLICATION (PG & UG)

S. No.	Name of Authors	Title	Journal Name
26	Saiyam Jain, Dr. Tarun Kumar Rajak, Ujjwal Thakur	STRUCTURAL ANALYSIS OF ROOF TRUSS STRUCTURE AS PER DIFFERENT INPUT PARAMETERS IN ANSYS	International Journal of Early Childhood Special Education (INT-JECSE)
27	Shivani Patel, Kajal Tarak, Toshan Singh Rathour	An Experimental Study on Self-Curing Concrete with Ordinary Portland Cement Using Liquid Paraffin Wax	International Journal of Early Childhood Special Education (INT-JECSE)
28	Gunjan Patel, Toshan Singh Rathour, Ankit Ahuja, Sanjeev Ashatkar	A Study on Compressive Strength and Self-Healing Performance of Bacterial Concrete using Bacillus Subtilis	International Journal of Early Childhood Special Education (INT-JECSE)
29	Pulkit Daga, Toshan Singh Rathour, Mayank Kotadia	Durability Properties Concrete and Steel Fibre Reinforced Concrete	International Journal of Early Childhood Special Education (INT-JECSE)
30	Abhishek Mishra , Parvej Alam	Finite element method and P-delta analysis of G+10 multistorey frame building structure by using etabs software	IOP Conf. Series: Earth and Environmental Science



INDUSTRIAL/SITE VISIT

6TH & 8TH SEMESTER FIELD VISIT



3 MAY 2023

On May 3rd, Department of Civil Engineering and Association of Civil Engineering, Raipur organized a site visit. A group of Civil Engineering 6th and 8th semester students visited the Gangrel Dam, located in Chhattisgarh, India. The purpose of the visit was to gain practical knowledge about the construction and functioning of a large-scale dam and its associated structures. The students observed that the dam was well-maintained, and the various components were in good condition.

INDUSTRIAL/SITE VISIT

8TH SEMESTER FIELD VISIT



9 JANUARY 2023

Department of Civil Engineering,SSIPMT, Raipur and Institute Innovation Council SSIPMT, Raipur organized a one-day industrial visit. This field visit was held at Jindal Steel & Power Limited (Machinery Division). The main aim of the visit was to understand the steel work done by the expertise engineer in the plant and the students can understand the practical application of the work. Industrial powerhouse with a dominant presence in steel, power, mining and infrastructure, JSP is a leading Indian conglomerate that aims to strengthen the future of the nation and works towards building a better world.

INDUSTRIAL/SITE VISIT

4TH SEMESTER FIELD VISIT

Shri Shankaracharya Institute of Professional Management & Technology, Raipur

Institution's Innovation Council
In Association with
Department of Civil Engineering
&
IGS Student Chapter SSIPMT RAIPUR

**FIELD VISIT TO
INCUBATION CENTER**

**GURU KRIPA CONSTRUCTION,
KHILORA, MUJGAHAN, RAIPUR**

Date- 28th April 2023

FACULTY COORDINATOR - Mr. ANANT KUMAR
ASSISTANT PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING
CONVENER : Dr. TARUN KUMAR RAJAK , HEAD, DEPARTMENT OF CIVIL ENGG.

SSIPMT R ssipmtrpr ssipmt.raipur.cg ssipmt-raipur



28 APRIL 2023

Institution's Innovation Council in Association with Department of Civil Engineering on 28th April 2023, organized a Field Visit to Incubation Unit a Brick Manufacturing Facility at Guru Kripa Construction near Khilora, Mujghan Raipur. The manufacturing facility was equipped with modern machinery and equipment for brick production, with a production capacity of 10,000 bricks per day. The site had a well-planned layout for smooth material flow and efficient production, with designated areas for raw material storage, brick molding, drying, and burning.

INTERNSHIP

BATCH 2020-24

S.NO	NAME	BATCH	COMPANY
1	MANISH KUMAR CHOUBEY	2020-2024	AICTE TULIP
2	ADITYA SINGH	2020-2024	LUDHIANA SMART CITY LIMITED ZONE D
3	HARSH KUMAR SAHU	2020-2024	AICTE TULIP INTERNSHIP
4	MAYUSH LONHARE	2020-2024	AICTE TULIP
5	TWINKLE SHARMA	2020-2024	L&T
6	MANISH DESHLAHARE	2020-2024	TULIP (AICTE)
7	AMAN DONGRE	2020-2024	CAD ACADEMY TATYAPARA RAIPUR
8	MAYANK SINGH	2020-2024	SOUTH EAST CENTRAL RAILWAY
9	SHIVAM KUMAR	2020-2024	CAD ACADEMY TATYAPARA RAIPUR
10	ARVIND DEB MISHRA	2020-2024	SOUTH EAST CENTRAL RAILWAY
11	ANCHIT DEB MISHRA	2020-2024	SOUTH EAST CENTRAL RAILWAY
12	MANTHAN SINHA	2020-2024	SOUTH EAST CENTRAL RAILWAY
13	PARISHI AGRAWAL	2020-2024	WEBPARTNER
14	SAUMYA VERMA	2020-2024	SOUTH EAST CENTRAL RAILWAY
15	AASTHA CHANDRAWANSHI	2020-2024	SOUTH EAST CENTRAL RAILWAY
16	HEENA SAHU	2020-2024	CPWD
17	DEMIN SAHU	2020-2024	CPWD
18	KARAN SABLANI	2020-2024	CPWD
19	SUMEET PATEL	2020-2024	RAIPUR DEVELOPMENT AUTHORITY
20	KANHA DEWANGAN	2020-2024	NB TECHNOLOGIES

CREATIVE COLLABORATORS' MESSAGE



ARVIND DEB MISHRA

B.TECH STUDENT
CIVIL, SSIPMT



ANCHIT DEB MISHRA

B.TECH STUDENT
CIVIL, SSIPMT

The engagement of creativity captivates the mind, fostering alternative ways of thinking and enhancing empathy. It enables a profound connection to our inner selves, bridging reflection with purposeful action. Additionally, creativity serves as a catalyst for building strong intercultural bonds, nurturing confidence along the way.

Our gratitude knows no bounds for Dr. Tarun Kumar Rajak, our esteemed Head Of Department, and all the dedicated faculties. Their enlightening presence has bestowed upon us a tremendous opportunity to craft and design the splendid "NEWSLETTER VOLUME 3 ISSUE 1."



MESSAGE FROM EDITORIAL BOARD



DIVYARTH MANAS

ASSISTANT PROFESSOR
CIVIL, SSIPMT



ANANT KUMAR

ASSISTANT PROFESSOR
CIVIL, SSIPMT

As the editors of the Civil Department Newsletter, we extend our heartfelt regards to all the members who supported us in making this endeavor possible. This newsletter aims to showcase the diverse range of events, activities, and achievements, providing a comprehensive snapshot of all the happenings.

With the publication of "THIRDEYE," we sincerely hope that it will inspire many more students to step forward and showcase their remarkable talents and creativity.

To keep our readers thoroughly engaged and up-to-date, we will undoubtedly carry on the tradition of sharing significant events and activities of the Civil department.

Our sincere gratitude goes to Dr. Tarun Kumar Rajak (HOD, Civil) for his unwavering motivation, invaluable input, and timely contributions to the creation of "THIRDEYE."



NEWSLETTER VOLUME 3 ISSUE 1