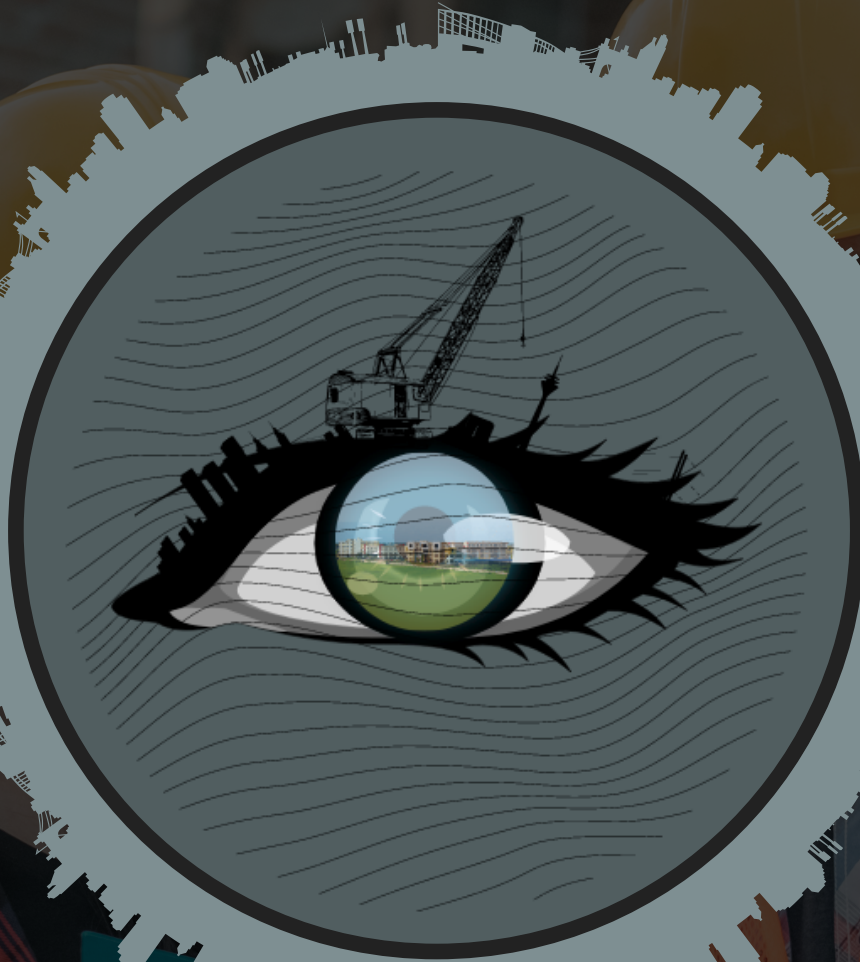


THIRD-EYE

NEWSLETTER VOLUME 2 ISSUE 3

SESSION : JAN-JUNE 2022



NEWSLETTER 
DEPARTMENT OF CIVIL ENGINEERING

**SHRI SHANKARACHARYA INSTITUTE
OF PROFESSIONAL MANAGEMENT &
TECHNOLOGY, RAIPUR**

**SSIPMT
RAIPUR**



THIRD-EYE



IN THIS ISSUE

- Chairman's Message
- Principal's Message
- Head of Department's Message
- Vision & Mission
- Activities & Events
 - Collaborative Events
 - ACE Events
 - IGS STUDENT CHAPTER Events
 - Alumni Talks
- Student's Achievements
 - Training & Placement
 - Conferences Attended (Students UG/PG)
- Conferences Attended (Faculty)
- Industrial/ Site Visits
- Internship
- Message from Creative Team
- Editor's Message



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 2 , 3rd 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 will focus on producing competent future professionals by:

- Partnering and collaborating with industry and government in producing new knowledge and addressing socially relevant problems.
- Creating infrastructure and good practices that foster innovation-based education.
- Providing experiences that lead students becoming good 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.”

- To create and sustain an academic environment that will equip students with value based engineering knowledge and broad set of skills.
- To mold the students with inquisitive attitude that will enable them to apply innovative and ethical thinking.
- To develop competent professionals and entrepreneurs to take responsibilities and challenges for betterment of society.

MISSION

ACTIVITIES & EVENTS

COLLABORATIVE ACTIVITIES

SSIPMT RAIPUR

SHRI SHANKARACHARYA INSTITUTE OF PROFESSIONAL MANAGEMENT AND TECHNOLOGY, RAIPUR

DEPARTMENT OF CIVIL ENGINEERING
UNDER UBA SCHEME

Presents

A TRAINING SESSION ON

YOGA

VENUE - SEMINAR HALL, ACADEMIC BLOCK

YOGA TRAINER

Mr. TESHU GAURAV SINGH
ASSISTANT PROFESSOR,
DEPARTMENT OF IT,
SSIPMT, RAIPUR

MAY 23 2022

10:00 AM ONWARDS

CONVENER - Dr. TARUN KUMAR RAJAK
HOD, CIVIL ENGG. DEPARTMENT
SSIPMT, RAIPUR

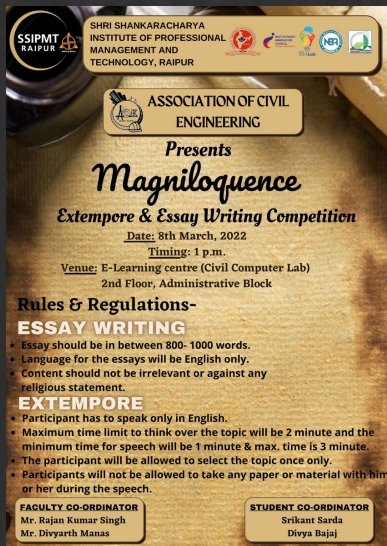
FACULTY COORDINATOR - Dr. DIVYARITH BHANUS
ASSISTANT PROFESSOR, CIVIL ENGG DEPARTMENT
SSIPMT, RAIPUR



Department of Civil Engineering under UBA Scheme organized a Training Session on Yoga on 23rd May, 2022. The training session was under the guidance of Mr. Teshu Gaurav Singh, Assistant Professor, Department of IT, SSIPMT Raipur who is a well known Yoga Trainer. As it is rightly said that, "A sound mind lives in a Sound body". The main objective of this session was to reduce stress, increase the mental composure and to inculcate the benefits of Yoga so as maintain proper physical posture and body shape from students as well as teacher's point of view.

ACTIVITIES & EVENTS

ACE ACTIVITIES



SSIPMT RAIPUR

SHRI SHANKARACHARYA
INSTITUTE OF PROFESSIONAL
MANAGEMENT AND
TECHNOLOGY, RAIPUR

ASSOCIATION OF CIVIL
ENGINEERING

Presents
Magniloquence
Extempore & Essay Writing Competition

Date: 8th March, 2022
Timing: 1 p.m.
Venue: E-Learning centre (Civil Computer Lab)
2nd Floor, Administrative Block

Rules & Regulations-

ESSAY WRITING

- Essay should be in between 800- 1000 words.
- Language for the essays will be English only.
- Content should not be irrelevant or against any religious statement.

EXTEMPORE

- Participant has to speak only in English.
- Maximum time limit to think over the topic will be 2 minute and the minimum time for speech will be 1 minute & max. time is 3 minute.
- The participant will be allowed to select the topic once only.
- Participants will not be allowed to take any paper or material with him or her during the speech.

FACULTY CO-ORDINATOR
Mr. Rajan Kumar Singh
Mr. Divyarth Manas

STUDENT CO-ORDINATOR
Srikant Sardha
Divya Bajaj



08 MARCH 2022

Association of Civil Engineering organized Magniloquence - Extempore and Essay Writing Competition on 8th of March, 2022. The Faculty Co-ordinators were Mr. Rajan Kumar Singh and Mr. Divyarth Manas and Student Co-ordinator were Mr. Srikant Sardha and Mr. Divya Bajaj.



ACTIVITIES & EVENTS

IGS ACTIVITIES



Shri Shankaracharya Institute of Professional Management and Technology, Raipur

Department of Civil Engineering & IGS Student Chapter, SSIPMT RAIPUR

Presents Webinar on "Significance of Staad Pro. in Civil Engineering"

GUEST SPEAKERS

Mr. MANISH MUDOTIYA, SENIOR PROGRAM MANAGER, BENTLEY MUMBAI

Mr. GIRISH RAKHONDE, CEO, CNSES GLOBAL, MUMBAI

Target Audience - All Students from Civil Department

Registration Link - <https://forms.gle/ZTchz4fYs9BiZC8>

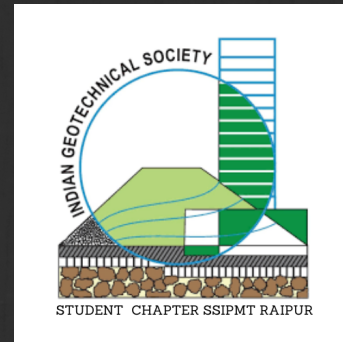
Venue : Digital Classroom [CSF-23], 2nd Floor, Academic Building.

Time : 11:30 A to 12:30 PM

Date : 04 May 2022

FACULTY COORDINATOR - MR. KRISHNA DEEP, ASSISTANT PROFESSOR, CIVIL ENGG. DEPARTMENT

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

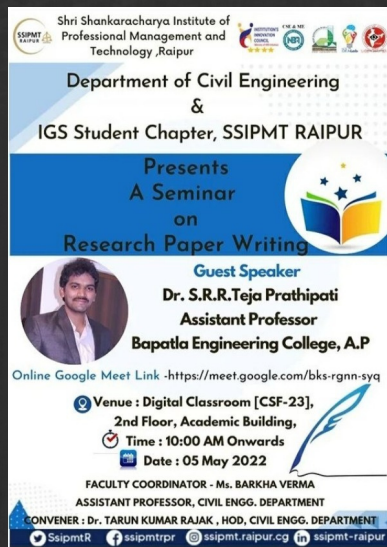


04 MAY 2022

Department of Civil Engineering, SSIPMT, Raipur and IGS Student Chapter SSIPMT, Raipur with the association of Scube Software Solutions organized a webinar on "Significance of STAAD PRO, software of Civil Engineering" on 4th May 2022. The speaker of this event was Mr. Girish Rakhonde, CEO, CNSES GLOBAL MUMBAI who gave insights on STAAD PRO to the students. He also guided the students very effectively that will help them to fulfill their endeavors and reach to their coveted positions. The other speaker was Mr. Manish Mudotiya, Senior Program Manager, BENTLEY, Mumbai who joined the session and added some useful information on the ongoing session. Finally, our speakers were acknowledged by vote of thanks by Mr. Krishna Deep.

ACTIVITIES & EVENTS

IGS ACTIVITIES



Shri Shankaracharya Institute of Professional Management and Technology, Raipur

Department of Civil Engineering & IGS Student Chapter, SSIPMT RAIPUR

Presents A Seminar on Research Paper Writing

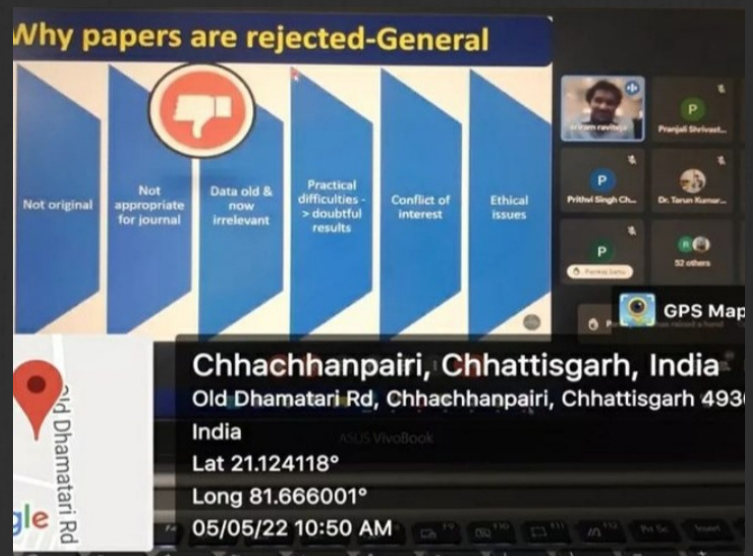
Guest Speaker
Dr. S.R.R. Teja Prathipati
Assistant Professor
Bapatla Engineering College, A.P

Online Google Meet Link - <https://meet.google.com/bks-rgnn-syq>

Venue : Digital Classroom [CSF-23], 2nd Floor, Academic Building,
Time : 10:00 AM Onwards
Date : 05 May 2022

FACULTY COORDINATOR - Ms. BARKHA VERMA
ASSISTANT PROFESSOR, CIVIL ENGG. DEPARTMENT
CONVENER : Dr. TARUN KUMAR RAJAK, HOD, CIVIL ENGG. DEPARTMENT

SSIPMT Raipur



Why papers are rejected-General

- Not original
- Not appropriate for journal
- Date old & now irrelevant
- Practical difficulties - > doubtful results
- Conflict of interest
- Ethical issues

Chhachhanpairi, Chhattisgarh, India
Old Dhamatari Rd, Chhachhanpairi, Chhattisgarh 493
India
Lat 21.124118°
Long 81.666001°
05/05/22 10:50 AM

Department of Civil Engineering and IGS student Chapter SSIPMT Raipur hosted a one day seminar on "Research Paper Writing" on 5th May 2022. The speaker of this event was Dr. S.R.R Teja Prathipati, Assistance Professor, Bapatla Engineering College, Andhra Pradesh. In the seminar, the speaker discussed about the various key points about research paper writing. The Faculty Coodinator for the seminar was Ms. Barkha Verma, Assistance Professor, Department of the Civil Engineering. This event led the students to aware about the importance of research paper and their approaches regarding the specific methods.

ACTIVITIES & EVENTS

IGS ACTIVITIES



SHRI SHANKARACHARYA INSTITUTE OF
PROFESSIONAL MANAGEMENT AND
TECHNOLOGY, RAIPUR

DEPARTMENT OF CIVIL ENGINEERING,
SSIPMT, RAIPUR
IN ASSOCIATION WITH
IGS STUDENT CHAPTER SSIPMT RAIPUR
Presents
A SEMINAR AND DISCUSSION ON
WORKING MODEL AND THEIR PREPARATION

VENUE : DIGITAL CLASSROOM [CSF-23],
2ND FLOOR, SSIPMT, RAIPUR

MAY
14
2022

SPEAKER
Mr. DIVYARTH MANAS
ASSISTANT PROFESSOR,
CIVIL ENGG. DEPARTMENT,
SSIPMT, RAIPUR
10:30 am Onwards

CONVENER
Dr. TARUN KUMAR RAJAK
Hod. CIVIL ENGG. DEPARTMENT



14 MAY 2022

Department of Civil Engineering is association with IGS Student Chapter SSIPMT Raipur organized a seminar, discussion and demonstration on the topic "Working Models and their Preparation" on 14th May 2022. Through this seminar students were able to understand the importance of practical implications and applications of their technical knowledge in daily aspects. The whole event was organised to work on the principle on "Project Based Learning" is a prerequisite of Technical Learning Process. The Faculty Coordinator was Mr. Divyarth Manas, Assistant Professor, Department of Civil Engineering.

ACTIVITIES & EVENTS

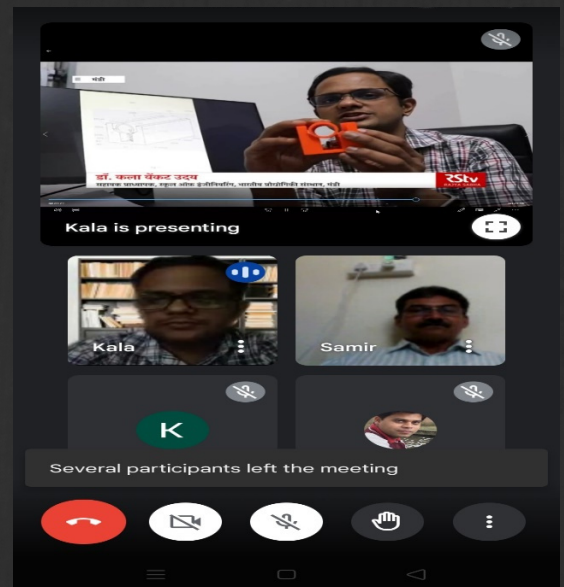
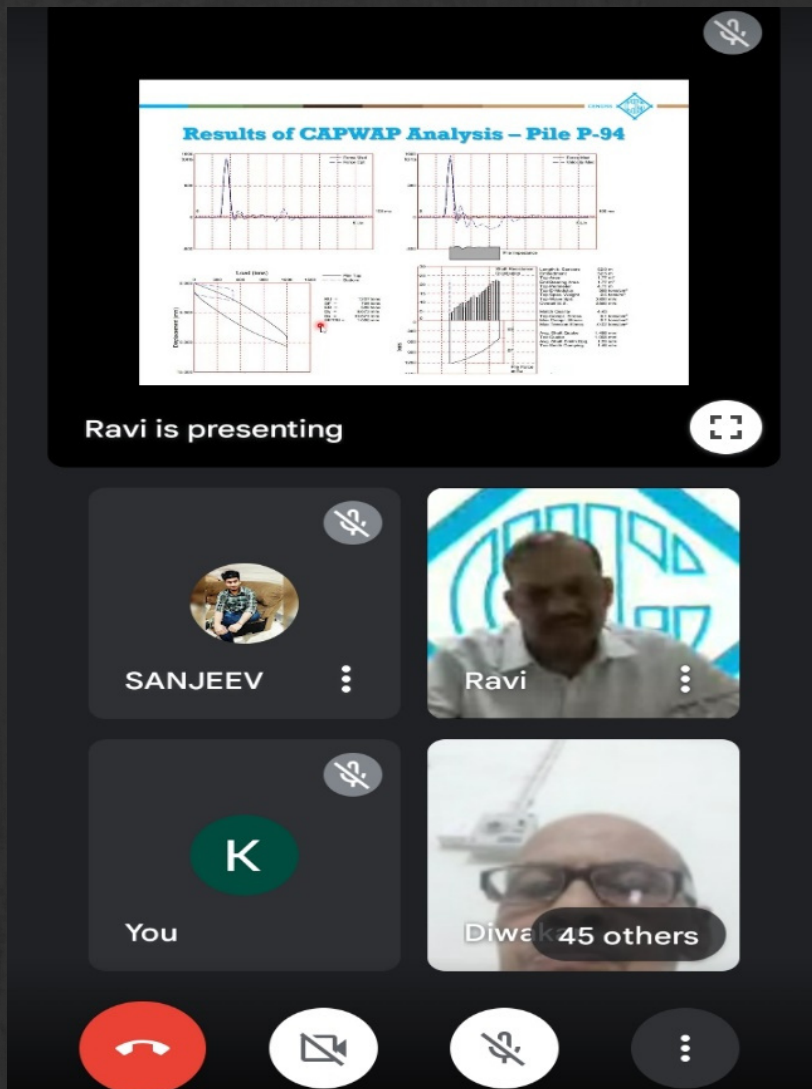
IGS ACTIVITIES

 Registration Link Google meet link  	Chief Patron Prof. (Dr.) A. M. Rawani Director, NIT Raipur	FACULTY DEVELOPMENT PROGRAMME on GEO-ENVIRONMENTAL & GEO-TRANSPORTATION ENGG
Registration Fees <ol style="list-style-type: none">1. Faculty Members = 500 Rs.2. Field Engineers = 500 Rs.3. Scholars/ Students = Free	Patrons Prof. Samir Bajpai Chairman, IGS Raipur Chapter Mr. Nishant Tripathi Chairman (B.G.), SSIPMT Raipur Prof. (Dr.) Alok Jain Principal, SSIPMT Raipur Prof. (Dr.) Prabhat Diwan Dean (R&C), NIT Raipur	 Jointly organised by
Account Name: IGS-RAIPUR CHAPTER Account type: Current account Account Number: 39658044066 IFSC: SBIN0002852	Chairman Prof. (Dr.) Manoj Pradhan Vice-Chairman, IGS Raipur Chapter Prof. (Dr.) G. D. Ramtekkar Head, Civil Engg. Dept, NIT Raipur	Indian Geotechnical Society (IGS) Raipur Chapter, National Institute of Technology Raipur, and Shri Shankaracharya Institute of Professional Management and Technology (SSIPMT), Raipur
Target Participants Field Engineers, Faculty members, Research scholars, PG and UG Students	Programme Coordinator Dr. Laxmikant Yadu Hon. Secretary IGS Raipur Chapter	Date 27/06/22 to 01/07/22
 Sponsored By SSIPMT Raipur	Programme Co-Coordinator Dr. Tarun Kumar Rajak Head, Civil Engg. Dept, SSIPMT Raipur & Joint Secretary, IGS Raipur Chapter	Contact Details Dr. L. K. Yadu: 9425216529 Dr. Tarun Kr Rajak: 9479047905

Department of Civil Engineering & Indian Geotechnical Society (IGS) Student Chapter, SSIPMT, Raipur in association with NIT Raipur conducted a Faculty Development Programme on Geo-Environmental & Geo-Transportation Engineering from 27th June to 1st July 2022. By this we got the opportunity to get knowledge and update ourselves with the state of the art in the field of Geotechnical, Geo-Transportation & Geo-Environmental Engineering from eminent educationalists from different deemed institutes of the Country.

ACTIVITIES & EVENTS

IGS ACTIVITIES



PROGRAMME SCHEDULE

- DAY 1: 27/06/22**
05:00 pm onwards
- DAY 2: 28/06/22**
05:00 pm onwards
- DAY 3: 29/06/22**
05:00 pm onwards
- DAY 4: 30/06/22**
05:00 pm onwards
- DAY 5: 01/07/22**
05:00 pm onwards

EXPERT SPEAKERS

Prof. (Dr.) N. K. Samadhiya,
Professor, Civil Engg. Department, IIT Roorkee,
& President, IGS Main Body.
Topic of Discussion: Ground Improvement Techniques

Mr. Ravi Sundaram,
Director, CENGRS GEOTECHNICA PVT. LTD.
Topic of Discussion: Geo-Transportation Engg.

Dr. Ratnakar R. Mahajan
Technical Head, ISEAP Maccaferri Environ. Solu. Pvt. Ltd.
Topic of Discussion: Geo-Transportation Engg.

Dr. Neelima Satyam
Professor, Department of Civil Engineering, IIT Indore
Topic of Discussion: Geo-Environment Engg.

Prof. (Dr.) G. L. Sivakumar Babu
Professor, Civil Engg. Department, IISc Bangalore,
& Ex-President, IGS Main Body
Topic of Discussion: Geo-Environment Engg.

IGS Raipur Chapter

NIT Raipur

SSIPMT Raipur

Indian Geotechnical Society (IGS) Raipur local chapter was founded on 8th July 2019 in the capital city Raipur of Chhattisgarh state. It is 47th local chapter under the aegis of IGS main body and the first chapter in the Chhattisgarh state. Main office of IGS Raipur chapter is located at NIT Raipur. Main objective of IGS Raipur chapter is organising short term training program, Workshops, Seminar, Conferences, Webinars and field trips related to Geotechnical Engineering for the field engineers, Faculty members, PhD, Post, and undergraduate students of Civil Engineering, Mining Engineering and Geology. IGS Raipur chapter also aims to establish Student Chapters at nearby institutes to enhance the student activities and provide them a platform for various activities related to Geotechnical Engineering.

National Institute of Technology Raipur (Formerly Government Engineering College Raipur), situated in the capital of state of Chhattisgarh, has contributed to the technical education over the past six decades. From 1st December 2005, the institute has become the National Institute of Technology and an institute of national importance. The Institute is actively contributing to the technological, industrial and economical development of the region and the country. The Institute has long been recognized for its role in engineering education, generation and dissemination of useful and relevant technologies in the service of the society.

SSIPMT 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. SSIPMT 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.

Contact Details.

Contact No: 9425216529
(Honorary Secretary IGS Raipur Chapter)
E-Mail: igsraipur@gmail.com

Address: Great Eastern Rd, Amanaka, Raipur, Chhattisgarh, 492010
Phone: 077122 54200

Address: Old Dhamtari Road, Sejbahar, Mungahon
Phone: 077135 01600
Email: infor@ssipmt.com

ACTIVITIES & EVENTS

IGS ONE WEEK WORKSHOP

SHRI SHANKARACHARYA INSTITUTE OF PROFESSIONAL MANAGEMENT AND TECHNOLOGY, RAIPUR

DEPARTMENT OF CIVIL ENGINEERING
IN ASSOCIATION WITH
IGS STUDENT CHAPTER SSIPMT, RAIPUR
PRESENTS
**ONE WEEK WORKSHOP ON
PRACTICAL IMPLICATION
OF CIVIL ENGINEERING**

APRIL 04-08
2022
12:30 PM Onwards

STUDENT CO-ORDINATOR : HIMANSHU AGRAWAL, VIDHI SHARMA, RISHU AGARWAL
FACULTY CO-ORDINATOR : MR. TOSHAN SINGH RATHOUR



ABOUT THE WORKSHOP

Huge growth in construction activity in the country has resulted in steep increase in quality of all three aspects of investigation, design and construction engineering. The only structure can be developed by:

- Conventional Engineering and its innovation has given many solution for the field problems which were not possible earlier. To do so in the governmental engineering, all the series of test and evaluation to ensure that field can support the proposed construction.
- Changing trends in nature land boundaries, construction of map, cross-sectional diagram and recording characteristic of land to process all the required data and profile of land needed for successful completion of a structure.
- The primary objective of this workshop is to familiarize the U.C. students with design procedure from site level and to perform necessary test before starting of construction work.

The workshop will have following practical activity based learning and at the end certification will be given and the certificate will only be provided to those students having more than 75% attendance in the workshop also have 50% marks in the examination of workshop.

The Topics which will be taken in the workshop are:

- Characterization of soil
- Advanced Geotechnical Engineering
- Soil Mixing
- Concrete Mix Design
- Concrete Technology

DR. TARUN KUMAR RAJAK
MR. TOSHAN SINGH RATHOUR
MR. DIVYARTH MANAS
MR. ANANT KUMAR
DR. SANDEEP KUMAR CHOUKSEY
MR. SANDEEP SONI

Department of Civil Engineering in association IGS Student Chapter, SSIPMT Raipur organized a one week workshop on Practical Implication of Civil Engineering from 4th April to 8th April 2022. The guest speakers for this workshop was Mr. Sandeep Soni, Assistance Professor, Department of Civil Engineering, NIT Raipur, Dr. Sandeep Kumar Chouksey, Assistance Professor, Department of Civil Engineering, NIT Raipur, Dr. Tarun Kumar Rajak, Head of Civil Engineering Department, SSIPMT, Raipur, Mr. Divyarth Manas, Assistance professor Department of Civil Engineering, SSIPMT Raipur, Mr. Toshan Singh Rathour, Assistance Professor of Civil Engineering Department, SSIPMT Raipur, Mr. Anant Kumar, Assistance Professor in Civil Engineering Department. In this workshop/seminar students were provided the platform to learn about the basis of the different field of Civil Engineering and their practical knowledge.

ACTIVITIES & EVENTS

IGS ACTIVITIES

WORLD EARTH DAY

Institution's Innovation Council in association with Department of Civil Engineering and IGS Student Chapter, SSIPMT Raipur hosted the World Earth Day on 22nd April 2022. The theme of the Earth Day was "Invest in Our Planet". The speaker for the event was Dr. Alok Kumar Jain, Principal, SSIPMT Raipur. This event led the students to be aware of the importance of Earth Day, climate change, food waste and their approaches to keep them in control by adopting several sustainable methods. Further, the plantation helped to understand the importance of the greenery, to make the Earth a better place for the coming generation. The Faculty Coordinator for the event was Mr. Anurag Wahane, Assistance Professor, Department of Civil Engineering.



Shri Shankaracharya Institute of Professional Management and Technology, Raipur

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

PRESENTS

World Earth Day 2022

Venue : Digital Classroom [CSF-23], 2nd Floor, Academic Building
Time : 2:00 PM Onwards

Event - Tree Plantation and Drawing Competition"
Theme - "Invest In Our Planet"

22
April 2022

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

ACTIVITIES & EVENTS

IGS ACTIVITIES

CAREER OPPORTUNITES FOR CIVIL ENGINEERS

Department of Civil Engineering and IGS Student Chapter,SSIPMT Raipur in association with ACE Engineering Academy organized a webinar on Career Opportunities for Civil Engineers on 17th Feb 2022. The Guest Speaker was Mr. S.MM Trinath, Faculty of ACE Engineering Academy. Through this webinar students got to know about the opportunities in Civil Engineering like pursuing M.Tech for securing a job in PSUs or taking GRE and GMAT exams for pursue MS from foreign universities. It was a successful event. The Faculty Coordinator for the event was Mr. Parvej Alam, Assistant Professor in Civil Engineering Department,SSIPMT Raipur.

ROLE OF ADMIXTURES IN CONCRETE

Department of Civil Engineering in association with IGS Student Chapter,SSIPMT Raipur hosted a one day workshop on "Role of Admixtures in Concrete" on 1st April 2022. The Chief Guest for the workshop was Dr. V.S.J. yeswanth Paluri, Assistance Professor, Bapatla Engineering College, Andhra Pradesh.It was a very knowledgeable webinar on and gear concepts and ideas were discussed regarding the role of admixtures in concrete, their types,functions and how they affect the various properties of concrete. It was successful webinar and all the queries of the students were resolved properly.The Faculty Coordinator for the event was Mr. Anant Kumar, Assistant Professor in Department of Civil Engineering,SSIPMT Raipur.

ACTIVITIES & EVENTS

ALUMNI TALKS

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

JUNE
25
2022

CLICK TO JOIN

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

Faculty Coordinator
DIVYARTH MANAS
ASSISTANT PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING, SSIPTM RAIPUR

Khilora, Chhattisgarh, India
4MM9+WP4 sports ground, Khilora, Chhattisgarh 493661,
Lat 21.134082°
Long 81.668968°
25/06/22 12:57 PM

25 JUNE 2022

Department of Civil Engineering organized Alumni Talk regarding Career Counselling and Guidance as well as Interview Handling Skills on 25th June, 2022. The chief guest speaker for the event was Mr. Ashish Hasija. He has experience for over 4 years in Business Professional in Medical Device Industry, also involved in Product Management, Institutional Business Handling. He helped everyone to acquire knowledge, information, skills and necessary experience to identify career options.

STUDENT ACHIEVEMENT

TRAINING

Shri Shankaracharya Institute of Professional Management and Technology ,Raipur

DEPARTMENT OF CIVIL ENGINEERING
SSIPMT , RAIPUR


IN ASSOCIATION WITH
CAD BRAIN
presents

A TRAINING PROGRAM ON REVIT SOFTWARE

RESOURCE PERSON :

Mr. Naresh Kumar Keshariya
(Director: CAD BRAIN)

Mr. Nikhil Kumar Verma
(B.E, M.B.A)



Venue : Digital Classroom [CSF-23],
2nd Floor , Academic Building
Date : 11 May to 21 May 2022
Time : 12 PM to 3:30 PM

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

Department of Civil Engineering,SSIPMT Raipur in association with CAD Brains conducted a software training program on Revit software for the students of SSIPMT . The students participated in this resourceful trainings where the learned vividly about the software. The training was conducted by Mr. Naresh Kumar Keshariya and Mr. Nikhil Kumar Verma from 11th May to 21st May 2022. The training was convened by Dr. Tarun Kumar Rajak and was co-ordinated by Mr. Rajan Kumar Singh .

Department of Civil Engineering, SSIPMT Raipur in association with Sai Design and software solutions conducted a training program on Revit software for the students of SSIPMT . This training was meant to upskill the students in Revit software. The training was conducted from 22nd June to 1st July 2022. The training was convened by Dr. Tarun Kumar Rajak and was co-ordinated by Mr. Rajan Kumar Singh .

Shri Shankaracharya Institute of Professional Management and Technology ,Raipur

DEPARTMENT OF CIVIL ENGINEERING
SSIPMT , RAIPUR

IN ASSOCIATION WITH
SAI DESIGN AND SOFTWARE SOLUTIONS
presents

A TRAINING PROGRAM ON
REVIT SOFTWARE



Venue: Digital Classroom [CSF-23],
2nd Floor , Academic Building
Date : 22nd June 2022 to 1st July 2022
Time : 12 PM to 3:30 PM

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

STUDENT ACHIEVEMENT

PLACEMENT

BYJU'S



VIDHI SHARMA

6 lpa

INFOSYS



BHAVIKA BAGHEL

3.6 lpa

COLLABRA SERVICES PVT. LTD



PRIYANKA SAXENA

2.5 lpa



SRIKANT SARADA

2.5 lpa



SHREE TIWARI

2.5 lpa

RPR CONSTRUCTION

1.5 lpa



MAYANK SINHA



RAHUL BANJARE

1.5 lpa

CONFERENCES ATTENDED(STUDENTS UG)

S.No.	NAME OF STUDENTS	Title of the Paper	Journal/ Conference Name
1	Nikhil Sahu,Jay Kumar Sahu, Aditya,Anant Kumar	An experimental investigation of paver block using polypropylene waste and industrial ashes	ICRAMERD22 12th-13th August 2022- SIKSHA 'O' ANUSANDHAN UNIVERSITY
2	Dikesh Jain,Reddy Shankar Rao, Nikhil Parganiha,Anurag Wahane	Experimental Investigation of Permeable Concrete with Varying Sizes of Coarse Aggregate	SESBT22 - 23rd – 24th July 2022 - (VIT) Chennai
3	Twinkle Dewangan,Akash Sahu,Abhishek Verma,Anurag wahane	Identifying the Physical and Mechanical Properties by Utilizing Rice Husk & Coconut Husk for Making Composite Board Using Urea-Methanal	SESBT22 - 23rd – 24th July 2022 - (VIT) Chennai
4	Manisha Bara,Geetika Sahare,Divya Thakur,Barkha Verma	Design of Rooftop Rainwater Harvesting System inSSIPMT Campus	SESBT22 - 23rd – 24th July 2022 - (VIT) Chennai
5	Aditi Chakradhari,Bhavika baghel,Prince wanjari,Barkha Verma	Estimation of Recharge over Mahanadi Basin Using GIS and Remote Sensing Techniques”	SESBT22 - 23rd – 24th July 2022 - (VIT) Chennai
6	Shivendra Dwivedi,Divya Bajaj,Devika Sahu , Dr. Tarun Kumar Rajak	Acoustical and Heat Characterization of Recycled Fibre Reinforced Bricks	ICRAMERD22 12th-13th August 2022- SIKSHA 'O' ANUSANDHAN UNIVERSITY
7	Amitesh Kumar Sahu,Aditya Singh Bhuwal , Dr. Tarun Kumar Rajak	Fabrication of Particle Board from Rice Husk and Coconut.	SESBT22 - 23rd – 24th July 2022 - (VIT) Chennai
8	Pratibha Choudhary,Divya Patre,Riya Novlekar,Mr. Anurag wahane	Numerical Study of Concrete Filled Steel Tube Column Member by Varying Structural Specification Along with Different End Conditions	SESBT22 - 23rd – 24th July 2022 - (VIT) Chennai
9	Sheshnarayan Sahu,Thamesh Kumar Sahu,Hemendra Kumar Sahu,Mr. Divyarth Manas	Design and Detailing of Pre-Stressed Concrete Girder Bridge Using Midas Software	SESBT22 - 23rd – 24th July 2022 - (VIT) Chennai
10	Himanshu Agrawal,Vidhi Sharma,Mr. Divyarth Manas Tiwari	Experimental analysis of green paver block using waste material	SESBT22 - 23rd – 24th July 2022 - (VIT) Chennai
11	Amey Pandey,Shraddha Chakradhari,Chanchal Verma,Anurag Wahane	Investigation of RCC Frame Building Having Different Location of Rectangular Shear Wall	SESBT22 - 23rd – 24th July 2022 - (VIT) Chennai
12	Ayush Bondia,Srikant Sarada,Ayan Sahu,Ravi Sahu,Anurag wahane	Identifying the Suitable Location of Shear Wall in Outrigger Belt Truss System Under Seismic Loading	SESBT22 - 23rd – 24th July 2022 - (VIT) Chennai

CONFERENCES ATTENDED(STUDENTS PG)

S. No.	Name of Authors	Title	Journal/ Conference Name
1	Ankush Thakre, Dr. Tarun Kumar Rajak	Utilization of Waste Sole Leather with Fly Ash for Self-compacting Concrete	International Conference on Advances in Earth and Environmental Studies , Volume ICRAMERD22
2	Aman Jitendra Dhadiwal, Tarun Kumar Rajak	NSM Technology with GFRP and Sisal Rope Fibre for Flexural Strengthening of RC Beams	12th-13th August 2022- SIKSHA 'O' ANUSANDHAN UNIVERSITY
3	Chandresh, Md. Parvej Alam	To Study the Effect of Geopolymer Concrete by Using Metakolin & Bottom Ash	ICRAMERD22 12th-13th August 2022- SIKSHA 'O' ANUSANDHAN UNIVERSITY
4	Manisha verma , Md. Parvej Alam	Experimental study on nano alumina based concrete with metakaolin	ICRAMERD22 12th-13th August 2022- SIKSHA 'O' ANUSANDHAN UNIVERSITY
5	Yash kumar, Md. Parvej Alam	Ductile Detailing of Water Tank on Two Different Seismic Zone	ICRAMERD22 12th-13th August 2022- SIKSHA 'O' ANUSANDHAN UNIVERSITY
6	Aajma Kaushal , Himanshu Shrivastava	An Innovation on Properties of Foam Concrete with Different Admixture	International Journal of Scientific Research in Engineering and Management, Volume: 06 Issue: 03 March - 2022



CONFERENCES ATTENDED(FACULTY)

S.No.	Title of paper	Name of the author/s	Name & Details of Journal/Conference
1	Experimental Investigation of Concrete with Cementitious Waste Material such as GGBS & Fly Ash over Conventional	ANANT KUMAR	3rd International Conference on Recent Advances in Mechanical Engineering Research and Development
2	Identifying the Physical and Mechanical Properties by Utilizing Rice Husk & Coconut Husk for Making Composite Board	ANURAG WAHANE	THIRD INTERNATIONAL CONFERENCE ON SUSTAINABLE ENERGY SOLUTIONS FOR A BETTER TOMORROW , 23rd – 24th July 2022
3	"Effect in mechanical and physical properties of bricks due to addition of waste polyethylene terephthalate"	ANURAG WAHANE	3rd International Conference on Recent Advances in Mechanical Engineering Research and Development
4	Design and Detailing of Pre-Stressed Concrete Girder Bridge Using Midas Software	Divyarth Manas	SESBT22 - 23rd – 24th July 2022 - (VIT) Chennai
5	Experimental analysis of green paver block using waste material	Divyarth Manas	SESBT22 - 23rd – 24th July 2022 - (VIT) Chennai



INDUSTRIAL/SITE VISIT

4TH SEMESTER TECHNICAL VISIT



14 MAY 2022

Institution Innovation Council , SSIPMT Raipur in association with Department of Civil Engineering organized a conducive technical visit for its students on 21st July, 2022 in Chhattisgarh Science Centre, Raipur. Through this students were able to understand the principle of Technical knowledge in daily aspects. Science center is a forum to provide a facility of learning and foster talents .

INDUSTRIAL/SITE VISIT

6TH SEMESTER RMC PLANT VISIT



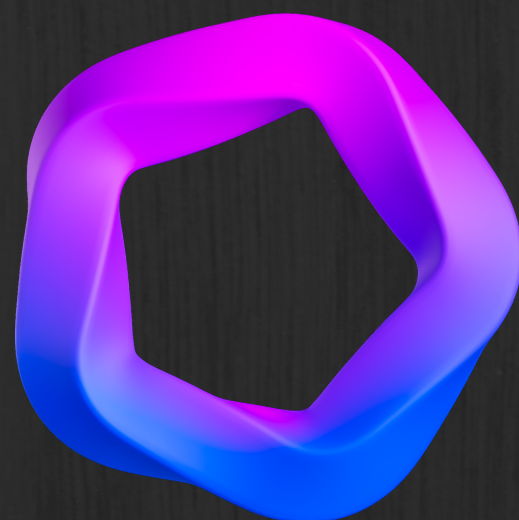
30 MARCH 2022

Department of Civil Engineering organized a one day Industrial visit in Ready mix concrete plant, Serikhedi, Raipur for the students of SSIPMT, Raipur. It was organized on 30th March, 2022 with a agenda of acknowledging the students with the working of RMC plants and a comprehensive study of the technical details of the plant. The RMC reduces the construction time , cost and manpower , hence it was beneficial & informative for the students of SSIPMT, Raipur.

INTERNSHIP

S.No	NAME	COMPANY
1	Aditi Chakradhari	Public Working Department (PWD)
2	Amitesh Kumar Sahu	SKM Buildcon
3	Avinash kumar sahu	John Holland
4	BHAVIKA BAGHEL	CENTRAL PUBLIC WORK DEPARTMENT
5	Deevesh Kumar Mishra	Larson & Tubro
6	Homesh Baghmar	SKM Buildcon
7	Lilesh Sahu	SKM Buildcon
8	Manisha Bara	CG housing board sejbahar zone 4
9	PRINCE WANJARI	CENTRAL PUBLIC WORK DEPARTMENT
10	Reddy Shankar Rao	SKM buildcon
11	Sumant kumar	SKM Buildcon
12	Vedant tiwari	SKM Buildcon

BATCH 2018 - 2022



INTERNSHIP

S NO	NAME	COMPANY
1	AMAN DEWANGAN	Sai design and software solution
2	ANCHIT DEB MISHRA	Sai design and software solution
3	ANSHUL SAKARKAR	Sai design and software solution
4	ANTARIKSH CHANDRAKAR	Sai design and software solution
5	ARPIT SHUKLA	Sai design and software solution
6	ARVIND DEB MISHRA	Sai design and software solution
7	ARYANSH CHOPKAR	Sai design and software solution
8	AYUSH SONI	Sai design and software solution
9	BHAGAT SINGH NAYAK	Sai design and software solution
10	BRIJESH NISHAD	Sai design and software solution
11	HARSH KUMAR DHURUW	Sai design and software solution
12	HARSH KUMAR SAHU	Sai design and software solution
13	HUZEFA AZIZ	Sai design and software solution
14	JASWANT KUMAR	Sai design and software solution
15	KANHA DEWANGAN	Sai design and software solution
16	KARAN SABLANI	Sai design and software solution
17	KHEMAN SAHU	Sai design and software solution
18	KULDEEP SUTHAR	Sai design and software solution
19	KUNIKA KATARIYA	Sai design and software solution
20	KHUSHI VYAS	Sai design and software solution
21	LOKESH KUMAR DHIWAR	Sai design and software solution
22	MANISH DESHLAHARE	Sai design and software solution
23	MANTHAN SINHA	Sai design and software solution
24	NIKHIL PRAJAPATI	Sai design and software solution
25	PRATHAM VERMA	Sai design and software solution
26	RAUNAK PRAKASH	Sai design and software solution
27	SANJU SAHU	Sai design and software solution
28	SHIVANI GUPTA	Sai design and software solution
29	TWINKLE SHARMA	Sai design and software solution
30	MAYUSH LONHARE	Sai design and software solution
31	RAHUL SHUKLA	Sai design and software solution
32	PARISHI AGRAWAL	Sai design and software solution
33	ASHUTOSH SAHU	Sai design and software solution

BATCH 2020 - 2024

CREATIVE TEAM MESSAGE

Creativity engages the mind.
Creativity enables alternative ways of thinking.
Creativity enables empathy.
Creativity connects us to ourselves.
Creativity can connect reflection with action.
Creativity builds intercultural connections.
Creativity nurtures confidence.

We will forever be grateful of Dr.Tarun Kumar Rajak, Our honourable HOD and all faculties for enlightening us from there presence and for giving us a huge opportunity to create and design the "NEWSLETTER VOLUME 2 ISSUE 3".



RISHU AGARWAL



YASHVI SINGH PARIHAR

SAMARTH VAIDYA

PRITHVI SINGH CHUNDAWAT

BHEESHMANARAYAN SONWANI

ANIKET KWADISAO

MESSAGE FROM EDITORIAL BOARD

As the editors of civil department newsletter, let us start by conveying regards to all the members who supported us for making this happen. This newsletter highlights the events activities and achievements and we have tried to capture all the happenings at a glance.

We do hope that " THIRDEYE " will encourage many more students to come forward and express their talent and creativity.

In order to keep the readers widely interested and updated we will off-course continue the tradition of communicating the significant events and activities of Civil department.

We would also like to thank Dr. Tarun Kumar Rajak (HOD, Civil) for continuous motivation, input and timely drafting of " THIRDEYE " .



DIVYARTH MANAS

ASSISTANT PROFESSOR
CIVIL, SSIPMT



ANANT KUMAR

ASSISTANT PROFESSOR
CIVIL, SSIPMT



NEWSLETTER VOLUME 2 ISSUE 3