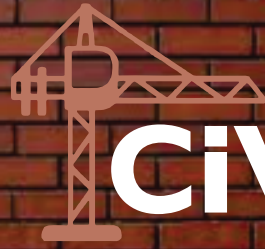




ISSUE - 13

NEWS LETTER
2022-23



CIVILREAD



ACET

Department of
Civil
Engineering

ANJUMAN COLLEGE OF ENGINEERING & TECHNOLOGY

FROM HOD'S DESK



Dr. Rashmi Bade, HOD

I on behalf of Anjuman College of Engineering & Technology, represent Civil Engineering Department.

Civil Engineering branch is one of the oldest branch we ever had. In today's scenario we all knows the rapid development of cities and town which ultimately developing the nation. **Due to urbanization and development of nations worldwide there is huge requirement of competent and highly qualified Civil Engineer..**

Civil Engineering department at Anjuman College of Engineering & Technology, have highly qualified staff with good teaching and industrial experience having roots with NIT's. We also have advanced and well equipped laboratories with latest equipments and software's.

We at Anjuman College of Engineering & Technology aim to develop our students to face the challenges in academics as well as Industries. Our students not only perform well in university exams but also other competitive exams like GATE, MPSC, UPSC, Indian Railways etc. We here, at Anjuman College of Engineering & Technology also guide our students to be a successful entrepreneur. Some of our students have become a successful entrepreneur. Students of Civil Engineering shines as first topper in RTM Nagpur University 8 Semester examination. Jagruti Bhatt stood 1st by scoring 8.63 CGPA. Pratikha Wasnik stood 3rd with 8.39 CGPA and Sejal Madke and Shekhar Punde stood 10th with 8.0 CGPA.

I expect my students to be successful, responsible and committed to their work. I wish best of luck for all of my students for a successful carrier.

Thank you.

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Vision

To be the centre of excellence for developing quality civil engineers with moral and social ethics to face global challenges for the sustainable development of society

Mission

- To create conducive academic culture for learning and identifying career goals.
- To impart quality technical education along with research opportunities.
- To impart knowledge and generate entrepreneurship skills contributing to the socio – economic growth of the nation.
- To inculcate values and skills, that will empower our students, towards National development through technology, to preserve nature and its resources.

Message from EDITOR



Mohd Atif
Assistant Professor

Dear Readers,

It gives me an immense joy and satisfaction to re-introduce our very own Departmental News Letter. We have tried to churn out creativity from this mess of science. Departmental News Letter is a mirror which reflects the literary, educational and sports activities going on in the department. Also it helps showing various steps taken and activities which our students are nurtured with.

The name and fame of an institute depends on the caliber and achievements of the students and teachers. The role of a teacher is to be a facilitator in nurturing the skills and talents of the students. This New Letter is a platform to exhibit the literary skills and innovative ideas of teachers and students. I would like to place on record my gratitude and heartfelt thanks to all those who have contributed to make this effort a success. I profusely thank the Committee for giving support and encouragement and a free hand in this endeavor.

I truly hope that the pages that follow will make an interesting read. 'Happy Reading'

University Topper Session - Winter 2022

Congratulations

SESSION	NAME OF STUDENT	SEMESTER	SGPA/CGPA	UNIVERSITY RANK	PHOTO
W-2022	Jagruti Harshad Bhatt	VII	SGPA: 8.4	1st	
W-2022	Yoshita Bhoutkar	V	SGPA: 7.95	5th	
W-2022	Mohd Talib Khan	V	SGPA: 7.86	7th	
W-2022	Dhanshree Bhonde	III	SGPA: 8.27	2nd	

University Topper Session - Summer 2023

Congratulations

SESSION	NAME OF STUDENT	SEMESTER	SGPA/CGPA	UNIVERSITY RANK	PHOTO
S-2023	Jagruti Harshad Bhatt	VIII	SGPA: 8.88	1st	
S-2023	Pratiksha Wasnik	VIII	SGPA: 8.88	3rd	
S-2023	Sejal Makde	VIII	SGPA: 8.25	10th	
S-2023	Shekhar Punde	VIII	SGPA: 8.04	10th	

Student Forum and Chapter Installation (2022-23)



Installation of Student Forum 'ACES 2022-23' & Student Chapter 'ICI'

Guest Lectures & Seminars



A Guest lecture on "Ground Improvement Technique" by Prof. Vaishali Rajurkar



A Guest lecture on "Introduction to Tunnel Boring Machine" by key speaker Prof. Sanket Tirpude, MIT, Pune



A Seminar on "Emotional Wellbeing & mental Health " by key speaker Dr.Ambreen Iqbal (Psychotherapist & Counselor)



A Seminar on "Recent Trends in the Market & their career scope ahead in the field of Civil Engineering " by key speaker Mr. Pravin Jadhav, MD (F6 Design & Training Solution) on 23rd Feb' 23.

Site Visit 2022-23



One day Site Visit to Gorewada Water Treatment Plant, Nagpur



One day Site Visit to Meghedoot Layout, Hudkeshwar, Nagpur



One day Site Visit to Narmada Housing Society, Gorewada, Nagpur



One day Site Visit to Harit Sangrahalay, NEERI, Nagpur



One day Site Visit to Ragoonwala Layout, Gorewada, Nagpur



One day Site Visit to Diamond Crossing, Central Railway Station, Nagpur

Parents Teacher Meet



Event

Short Term Training Program “Defect Free Construction, Repair and Maintenance”



Department of Civil Engineering conducted NITTR approved short term training program on “Defect Free Construction, Repair and Maintenance “ on dated 12/06/2023 till 16/06/2023. The event was conducted in online mode on Google Meet and many Renown Personality in the Field of Civil Engineering Grace the event by giving expert lecture on Construction, Repair and Maintenance “



Activities under **AASTHA Club** at Government Handicap Workshop Sadar Ngp



Inauguration of Short Term Training Program

Students Achievements



Prabudhabharat Naobaharat Somkuwar (CE23S72051648) Student of Civil Engineering Department (ACET) has been successfully qualified GATE Examination, we congratulate and wish him all the very best for future endeavor...

Techsaga 2017-18

A national level competition on DESIGN OF CANTILEVER STRUCTURE organized by Civil Engineering Department under TECHSAGA 2K18. The event was co ordinate by Prof. Mohd Atif, ACET, Nagpur. The Chief Guest was Dr. Balbir Singh Renu from KDKCE, Nagpur.



Students Achievements

Mohd. Amir Azhar Chowdhary student of 8th semester, Civil Engineering, ACET had participated in RTMNU Cricket, Zone final and won the tournament.

Also he has won various accolades at branch level which are as follows:

- 1st position in cricket.
- 1st position in tug-of-war.
- 2nd position in football.
- 1st position in badminton men's double.
- 2nd position in kabbadi.
- 3rd position in volleyball.
- 3rd position in basketball.

He was awarded with best player of ACET for session 2017-18

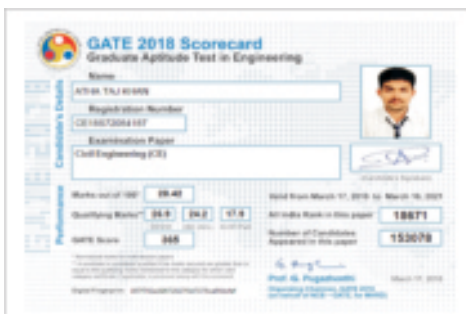
For the wonderful support & encouragement, he thanked to Dr. Sajid Anwar, principal, ACET and Sport In-charge Prof. Zakir Khan, Dept. of Physical Education, ACET



Anirudh Pandey a student of 6th semester, Civil engineering, ACET had participated in Vidarbha Student Parliament 2018, the platform meant for the **Vision of India and Youth of our Nation**. Being the spoke-person on social media he had participated in this debate competition held at Govindrao Wanjari College of Engineering, Nagpur and won the cash prize of Rs. 25000/-. He was thankful to Dr. Sajid Anwar, Principal, ACET for cherishing him.

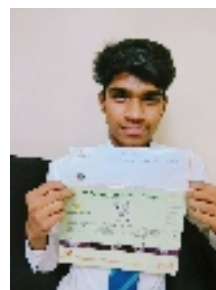


Atha Taj Khan a student of 8th semester, Civil Engineering, ACET was appeared for GATE 2018 and passed in GATE Examination scoring valid 365 marks. Dr. Sajid Anwar, Principal ACET, Prof. Sayyed Aamir Hussain, HOD, Civil Engg. and all Faculty members congratulated him for his success.



Atha score card

Zeehan Khan a student of 4th semester, Civil Engineering, ACET showed his talent of artistic and Painting sketches by participating Wall Painting competition "Antaragini Technorium 2K18" held at G.H. Rasoni College of Engineering, Nagpur and winning first prize & cash Rs. 2000/-



Zeehan Khan



Publications

Department of Civil Engineering

Number of research papers per teachers in the Journals notified on UGC website during the year

Title of paper	Name of the author/s	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
REVIEW ON SUSTAINABLE DEVELOPMENT AND STORAGE OF BIOMETHANE AND BIOGAS AS AN ENERGY SOURCE	Dr. Rashmi Bade	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Apr-23	ISSN: 2349-6002	https://ijirt.org/Article?manuscript=159327
REVIEW ON LOW COST ROOFING TILES USING AGRICULTURAL WASTES	Dr. Rashmi Bade	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT	Nov-22	2320-2882	https://ijcrt.org/viewfull.php?p_id=IJCRT2211387
DEVELOPMENT OF PERVIOUS CONCRETE USING GEOPOLYMER	Dr. Ashfaque Ansari	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	May-23	2349-6002	https://ijirt.org/Article?manuscript=159936
Geopolymer Pervious Concrete	Dr. Ashfaque Ansari	Journal of Emerging Technologies and Innovative Research	Jun-23	2349-5162	https://www.jetir.org/view?paper=JETIR2306190
EVALUATION AND MAINTENANCE PRIORITY FOR THE LOW VOLUME FLEXIBLE PAVEMENTS	Sayed Amir Hussain	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Jun-23	2349-6002	https://ijirt.org/Article?manuscript=160560
Study of Luminous Concrete	Syed Sohailuddin	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Jun-23	2349-6002	https://ijirt.org/Article?manuscript=160555
A Review on Analysis and Design of Truss in Dendrocalamus Bamboo	Aquib Ansari	Journal of Emerging Technologies and Innovative Research	Jun-23	2349-5162	https://www.jetir.org/view?paper=JETIR2306189
RESEARCH AND DEVELOPMENT OF THERMAL AND SOUND INSULATION MATERIALS	Mohd Azaz	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Jul-23	2349-6002	https://ijirt.org/Article?manuscript=159961
STUDY FOR THE INSULATING MATERIALS FOR USE IN WALLS	Mohd Azaz	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Aug-23	2349-6003	https://ijirt.org/Article?manuscript=159974
A Review on Foaming Concrete	Mohd Shahid Arshad	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Jun-23	2349-6002	https://ijirt.org/Article?manuscript=160548
Use of Bamboo Ash as A Partial Replacement of Cement in Fly Ash Bricks	Dr. Naseeruddin Haris	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Jun-23	2349-6002	https://ijirt.org/Article?manuscript=160497



TEACHING STAFF WITH PRINCIPAL



TEACHING AND NON TEACHING STAFF WITH PRINCIPAL

