



Sipna College of Engineering & Technology, Amravati

Department of Civil Engineering

Vision of the Department

To provide quality professional education for creating reputed civil technocrats and entrepreneurs for the sustainable infrastructure development and cater the need of the society.

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NEWSLETTER
2023

Volume 1 | Issue 1

About Department :

The Department of Civil Engineering is established in the year 2013 with UG intake of 60. The department progressed consistently and has achieved high standard of quality education with highly qualified and experienced teaching faculty members to train the students to attain good professional status in their career. Out of 14 teaching faculty members 03 are PhD and others are pursuing their PhD.

The department has good representation in the university's Academic Bodies, Board of studies in Civil Engineering. The department undertakes consultancy and R&D activities.

The Department is fully equipped with best position of teaching faculty, sophisticated laboratory equipment's and latest computational software's like STRUDS, ANSYS, SAP, AUTOCAD, MATLAB etc. which helps the students to develop expertise in Civil Engineering.

The department of Civil Engineering is certified by National Accreditation Board for Testing and calibration.

To cater the needs of the society, Sipna College of Engineering & Technology, Amravati is obliged to impart quality civil engineering education by making available all requisite contemporary infrastructures, books, equipments and facilities along with well qualified faculty members.



Department of Civil Engineering
Sipna College of Engineering and Technology,
Amravati.

Vision of the Department :

To provide quality professional education for creating reputed civil technocrats and entrepreneurs for the sustainable infrastructure development and cater the need of the society.

Mission of The Department :

- To provide state of the art resources that contributes to a competitional learning environment.
- To contribute to advancement of knowledge through regular interaction with industries and offer solution to their problems.
- To remains updated with contemporary technology and develop managerial skills.
- To inculcate moral and ethical values among the students to fulfill society's needs.

Program Educational Objectives :

Engineering graduates will be able to:

PEO1: Acquire the fundamental knowledge in basic sciences and civil engineering to solve real life problems.

PEO2: Succeed in getting engineering positions in government, public and private construction sector.

PEO3: Succeed in the pursuit of higher studies and continue with life-long learning.

PEO4: Get aware of social responsibility, ethical standards and environmental issues to serve the society.

Summary & Report of Student

Activity 2022-2023 :

Department of Civil Engineering at Sipna COET conducts various co-curricular activities for students under the Students' Chapter of Institution of Engineers (IEI) such as technical lectures, site visits, guest talks, on site experiments, industrial visits, webinars and seminars as well as many extra curricular activities. Following is the table for summary of all the co-curricular and extracurricular activities conducted in the academic year 2022-23 which included site visit to RMC plant, ongoing construction visit to G+5 marriage hall, guest lectures regarding competitive exams such as MPSC, technical visit to wastewater treatment plant, field exploration etc.

Sr. No	Year	Name of workshop/ Seminar/ Conference	Date From-To
01	2022-23	“Opportunities for Civil Engineering Students in MPSC and other Competitive Exams”	30.08.2022
02	2022-23	“Field Exploration” Second Year Civil Engineering students were given a field exploration activity to understand practical aspects of Building Construction and Materials	22.09.2022
03	2022-23	“Lab Layout Drawings”	24/09/2022 - 27/09/2022
04	2022-23	“A Seminar on AutoCAD, Revit and Lumion Softwares”	12.10.2022
05	2022-23	Demonstration of Plate Load Test in field	28.11.2022
06	2022-23	Site Visit at Ongoing Construction of “Nursing College Building Site, Nimbhora, Badnera Road, Amravati ”	06.12.2022
07	2022-23	Plant Visit at “Wastewater Treatment Plant, Laalkhedi, Amravati”	06.12.2022
08	2022-23	Site Visit at Ongoing Construction of “ G + 5 Marriage Hall, Beside Laali Lawns, Bypass Road, Amravati”	23.12.2022
09	2022-23	Plant Visit at “Asht Vinayak Ready Mix Concrete Plant, Beside Laali Lawns, Bypass Road, Amravati”	23.12.2022

Date: 30.08.2022

Name of Event: “Opportunities for Civil Engineering Students in MPSC and other Competitive Exams”

Venue: Civil Department,

Guest: Mr. Gaurav Juwar (Asst. Engineer at Water Resources Department, Govt. Of Maharashtra) And Prof. Bharat Sharma Lecturer, SGBAU, Amravati

Conducted for : 3rd Year

Number of Students attended: 42



Date: 22.09.2022

Name of Event: “Field Exploration” Second Year Civil Engineering students were given a field exploration activity to understand practical aspects of Building Construction and Materials

Venue: Civil Department,

Conducted By: Prof. A. S. Pand, Asst. Prof. at Dept. Of Civil Engineering, Sipna CoET, Amravati.

Conducted for : 2nd Year

Number of Students attended: 32



Date: 24 th , 26 th and 27 th September 2022

Name of Event: “Lab Layout Drawings”

Venue: Civil Department,

Conducted By: Students’ Activity Team, Second Year
Civil Engineering

Number of Students attended: 22



Date: 12.10.2022

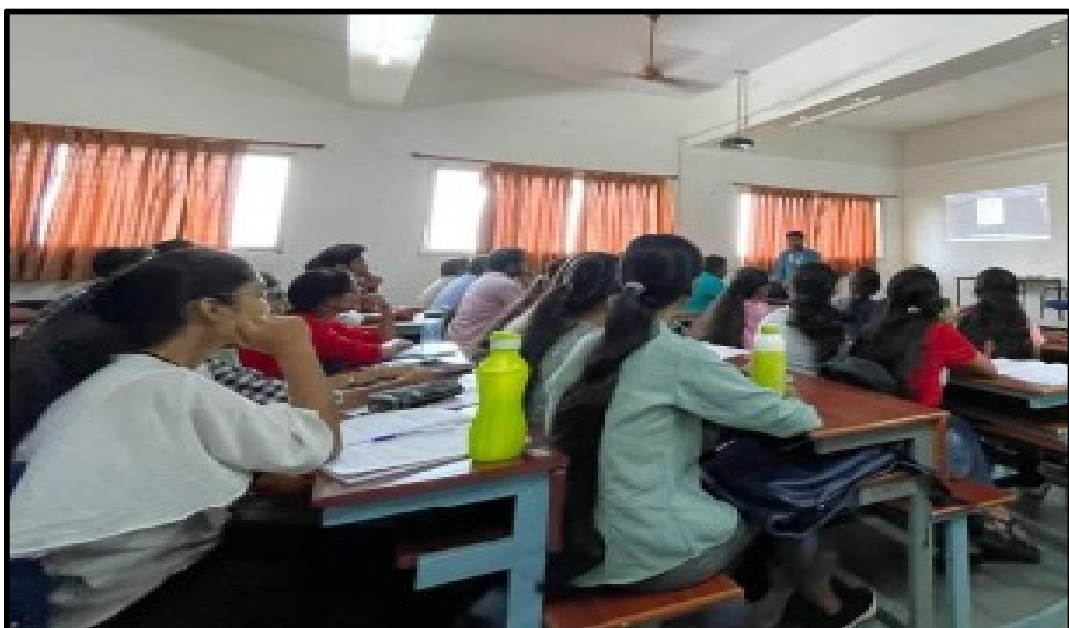
Name of Event: “A Seminar on AutoCAD, Revit and Lumion Softwares”

Venue: Civil Department,

Guest: Mr. Vaibhav Mandlikar, CADD-Master, Amravati Division

Conducted for : 2nd and Final Year

Number of Students attended: 81



Date: 28.11.2022

Name of Event: Demonstration of Plate Load Test in field

Venue: Civil Department,

Conducted By: Prof. R. R. Badnakhe, Asst. Prof. at Dept.
Of Civil Engineering, Sipna CoET, Amravati.

Conducted for: Final Year

Number of Students attended: 41



Date: 06.12.2022

Name of Event: Site Visit at ongoing Construction of “Nursing College Building Site, Nimbhora, Badnera Road, Amravati ”

Venue: Nimbhora, Badnera Road, Amravati

Conducted By: Prof. S. P. Mahajan, Asst. Prof. at Dept.
Of Civil Engineering, Sipna CoET,
Amravati.

Conducted for : 3rd Year

Number of Students attended: 41



Date: 06.12.2022

Name of Event: Plant Visit at “Wastewater Treatment Plant”

Venue: Laalkhadi, Amravati

Conducted By: Dr. Y. S. Khandekar, Associate Professor
at Dept. Of Civil Engineering, Sipna
CoET, Amravati.

Conducted for : Final year

Number of Students attended: 51



Date: 23.12.2022

Name of Event: Site Visit at Ongoing Construction of “G +5 Marriage Hall, Beside Laali Lawns, Bypass Road, Amravati”

Venue: Bypass Road, Amravati

Conducted By: Prof. A. S. Pand, Asst. Prof. at Dept. Of Civil Engineering, Sipna CoET, Amravati.

Conducted for : 2nd Year

Number of Students attended:53



Date: 23.12.2022

Name of Event: Plant Visit at “Asht Vinayak Ready Mix Concrete Plant, Beside Laali Lawns, Bypass Road, Amravati”

Venue: Bypass Road, Amravati

Conducted By: Prof. S. M. Patil, Asst. Prof. at Dept. Of Civil Engineering, Sipna CoET, Amravati.

Conducted for : 2nd Year

Number of Students attended: 53



Achievements :

- University Class Toppers

Sr. No.	Semester	Name of Student	SGPA
1	III	Rohit M. Mahore	8.1
2		Yuvraj S. Gaykwad	7.95
3		Tanmay N. Goware	7.75
4	V	Kartik S. Jadhao	8.76
5		Rutuja P. Jadhao	8.65
6		Shweta S. Gawande	8.53
7	VII	Renu S. Kotamkar	9.05
8		Gaurav U. Datar	9
9		Kalyani S. Mishra	8.91
10	IV	Ashvini D. Wagh	9.14
11		Tanmay N. Goware	8.59
12		Tulsi R. Bhange	8.55
13	VI	Mayur R. Sawarkar	9.35
14		Vaishali S. Pohane	9.25
15		Ankita M. Kothekar	9.25
16	VIII	Kalyani S. Mishra	9.85
17		Vedika N. Raut	9.7
18		Kavyashree R. Patil	9.7

- **University Color Coat Holders (2022-23)**

Sr. No.	Name of Student	Class & Branch	Event
1	Mr. Arjun Ingole	Final Year Civil	Swimming
2	Mr. Prabal Bone	Final Year Civil	Fencing