



Amrutvahini Sheti & Shikshan Vikas Sanstha's

# AMRUTVAHINI POLYTECHNIC, SANGAMNER

NEWS-LETTER  
2017-2018



## DEPARTMENT OF

### CHIEF PATRON

**Hon. Shri Balasaheb Thorat**

President Amrutvahini Sheti  
and Shikshan vikas sanstha.  
Sangamner

Editor in Chief

**Prof. Dhumal V B**

Principal

Executive Editor

**Prof. Padamwar B.M.**

HOD (Regular shift)

HOD (Second shift)

Newsletter Coordinators

**Prof. Chitalkar S.G**

**Prof. Patil R.G**

Student Coordinators

**Mr. Shubham Weljale**

**Mr. Amit Jondhale**

# CIVIL ENGINEERING

ACADEMIC YEAR 2017 - 2018

## Vision

To serve the society in the field of civil engineering.

## Mission

M1. Effective implementation of teaching learning process in class room and laboratories.

M2. To provide skilled man power to construction industry and society

M3. To have regular interaction with local and nearby industry for knowing current needs and Development.

## HOD'S MESSAGE

**Hon'ble prof. Padamwar B.M**

I am pleased to inform you that the department of Civil Engineering from Amrutvahini Polytechnic, Sangamner is publishing its Newsletter. I am confident that this Newsletter will be of great help to all technical institutes in Maharashtra for the summarization of its all-academic activities.

## 1. List of achievers in academic year 2017-18

First shift				
Sr no	Name of student	YEAR	SHIFT	% Marks
1	Hemraj Khairnar	Third Year	I <sup>ST</sup>	91.03 %
2	Shelke Sagar P.	Second Year	I <sup>ST</sup>	81.37 %
3	Khemnar Sakshi Bajirao	First Year	I <sup>ST</sup>	86.80 %
Second shift				
1	Waljali Shubham Santosh	Third Year	II <sup>ND</sup>	82.12 %
2	Binnar Dattu R.	Second Year	II <sup>ND</sup>	78.97 %
3	Sonawane Shubham Anil	First Year	II <sup>ND</sup>	88.11 %

## 2. DETAILS OF INDUSTRIAL VISITS (Second Shift)

SR NO	NAME OF INDUSTRY	SEM	DATE	No. of BENEFICIRES From Course
1	Rajhans Dudh Sangh Sangamner	5 th	24/7/2017	CE5G-L
2	Sewage & Water Treatment Plant , Nashik	5 th	29/8/2017	CE5G-L
3	Sewage & Water Treatment Plant, AURANGABAD	5 th	2/9/2017	CE5G-C/D
4	N.K GADE Crushar Plant ,Velhale	3rd	3/9/2017	CE3G-L/C/D
5	PMC PUNE	6 th	19/1/2018	CE6G-C/D
6	MIDC Sangamner	6 th	25/1/2018	CE6G-L
7	Railway Station, Igatpuri, Nashik	4 th	1/2/2018	CE4G-C/D
8	Railway Station, Igatpuri, Nashik	4 th	2/2/2018	CE4G-L

## 3. Projects of Third Year Students

Group	Name of Student	Project title
Group 1	Hemraj Khairnar	West Plastic Use in Bitumen Road
	Patil Vrushika Vijay	
Group 2	Waljali Shubham Santosh	Fibre Rainfroement Concrete beam
	Jondhale Amit Haribhau	

## VALUE ADDED COURSES OFFERED TO THE STUDENTS

The department organizes seminars, group discussions, expert lectures from industries and cultural activities. Also carried out Software Drafting contributing to overall development of students.

The department has Civil Engineering Students Association (CESA) to conduct various co-curricular activities such as civil-Fest, Project Competition, Quiz Competition, Paper Presentation, and TOTAL station workshop

### 4. DETAILS OF EXPERT LECTURES. (FIRST AND SECOND SHIFT)

Sr no	NAME OF EXPERT	TOPIC	SEM	NAME OF COORDINATOR	DATE OF ACTIVITY	NO OF BENEFICIARIES FORM COURSE
1	Er Vaibhav Dixit ,Service Manager Ultatech	New trend in Civil Engineering and Advance Construction Materials	5 th and 3rd	Chitalkar SG ,Rajebhosale SH	17/7/2017	CE4G, CE6G
2	Er Sumit Borade CAD Service Maneger	Software Drafting	4th and 6 th	Abhale RB & Nevale SL	28/12/2017	CE4G, CE6G
3	Er BR Chakor	Safety in Construction	4 th and 6 th	Patil RG Bochare CP	28/2/2018	CE4G, CE6G
4	Mr Sunil Khemner	Building bye laws and low construction cost	3 rd and 5 th	Patil RG	1/7/2017	CE3G CE5G
5	Mr Samadhan Gaikwad	Valuation rules and regulation	4 rd and 6 th	Satpute MB Sable SD	18/2/2018	CE4G CE6G
6	MR K.K THORAT	Low cost housing	3 rd and 5 th	Patil VJ	25/7/2017	CE3G CE5G

### PROGRAM SPECIFIC OUTCOMES (PSO'S)

**PSO1. Construction planning and designing:** Perform optimal Civil Engineering Construction, Planning & Designing Activities of Desired Quality at Optimal cost.

**PSO2. Construction Execution and maintenance:** Execute Civil Engineering Construction and Maintenance Using Relevant Materials & Equipment

### 5. FACULTY BOOK PUBLICATIONS

Sr No	Name of Staffs	Book Title/Name of Subject	Name of Publication	Year
1	M.B Satpute	Applied mechanics Manual (G scheme)	MSBTE	2013



## 6. DEPARTMENT STAFFS TRAINING IN ACADEMIC YEAR 2017-18

Sr No	Name Of Staffs	Title/Venue	Duration	No Of Days
1	Padamwar BM	Management development programme	19 may2016	1
2	Satpute MB	Management development programme	19 may2016	1
3	Abhale RB	Industrial Training Programme phase 1	25/05/17 TO 9/06/17	1
4	Rajebhosale SH	MSBTE SPONSORED Personality development	19/9/2017	5



**PROF V B DHIMAL**  
PRINCIPAL



**Prof. Padamwar B.M.**  
HOD

## 7. Curricular & Extra Curricular



**MEDHA-2018**



**Blood Donation Camp**



**Students attending guest lecture**



**ALUMINA MEET 2018**

## News clips

