News Letter

EDITION

March 2023- June 2024

EDITORIAL BOARD

Editor in Chief Mr.

Londhe V.H.

Editor

Mr. Jagadale S.S.

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"Education is one thing no one can take away from you." -Elin Nordegren

President's Desk

Dr. M. N. Nikam

Education completely changes our mind & personality and helps us to attain the positive attitudes. Therefore, it is of great importance that we let these future citizens be updated to build pathway for themselves New Satara Polytechnic realizes the responsibilities of shaping the future of the country, nurturing and molding the youth in such a way that they emerge as a dynamic personality of our society. These are our future citizens, in whom we aim to instill the values of accountability & morality.

The institute has achieved many feathers in terms of good results, placements and extracurricular activities too. We are continuously in the process of imparting quality education to our budding engineers. This journey is succeeding more gloriously year after year making Indian Engineers to rule the world. Student life at NSP and hope that you will lay the foundation for a bright and rewarding career. With Warm Wishes...

"Life is a journey and it is all about learning"

Principal's Desk Mr. V. H. Londhe

NSP fills its ambience with safe and student centric atmosphere for young women providing perfect balance in academics, sports, placement, artistic and social opportunities. Inside the campus. the students enjoy their learning and youth hand in hand. We groom students to become confident, articulate and enlightened young citizen ready to step into global society with dignity, honors and integrity

We aim at making our students capable enough to be self-directed and selfmanaged individuals who can confront the challenges of life without wavering. Our Institute imparts value and skill based education bringing out the best in every student. We focus primarily on preparing our students to be worthy citizens, refined in heart and mind and skilled enough to achieve paramount goals. Our earnest effort is to provide a conducive learning environment to each and every student so that when they go out of the portals, they brim with confidence and emerge as the leaders of tomorrow,

With Best Wishes...



New Satara Samuha Mumbai's New Satara College of Engineering & Management (Polytechnic) Korti, Tal- Pandharpur (Approved by AICTE, DTE Mumbai To MSBTE Mumbai)

DTE CODE: 6725 MSBTE INSTITUTE CODE: 1523

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HOD DESK

I am very happy to bring out the first issue of the Civil Engineering Departmental Newsletter This newsletter outlines various activities that have taken place during the period August-December, 2023 and the achievements of faculty and students. Various guest lectures and industrial visits are organized this semester to improve knowledge of the students. Pre- placement training is offered to the final year students to make them prepared for the job interviews. The Department of Civil Engineering is putting all efforts to ensure the overall progress of the students. Any suggestions for further improvement will be greatly Appreciated.



Regards Mr. V.M. Kumbhar Head of Civil Department

FACULTY ACHIEVEMENT

1.IEEE Paper published on subject *Study of compressive strength of concrete by replacing natural sand to the crushed sand with quarry stone* by IJCRT Publication– *Author name: Mr.Nirmal S.B. (M.Tech- Civil).*

2.IEEE Paper published on subject Advanced cement & Concrete Technology by HBRP Publication –*Author name: Mr.V.M.Kumbhar. (BE-Civil).*

STUDENT ACHIEVEMENT

1.PAPER PUBLISH

IEEE Paper published on subject Use of Crumb Rubble Chips inPartial Substitution of Coasre Aggregate While Preparing Concrete by IJRASET Publication-*Author name:1.Sarak Ganesh Kashiling-T.YCivil*

2.Jadhav Rohit Aanna- T.YCivil



	Department Civil En	igineering
	Second year	
Sr. no	Name of student	Percentage
1	Bagal Dipali Nagnath	85.22
2	Patale Aaditya Uddhav	82.44
	Third Year	
1	Sarak Ganesh kashiling	92.20
2	Waghmmare Vishwajit Rajendra	87.60

2.MSBTE RESULT WINTER 2023

3.SWARATARANG

I. (TRADITIONAL DAY)

1.S.Y.Civil Boys – Winner inDrama (Lagn Sohla)

II. (SWARATARANG MAIN EVENT)

1.S.Y & T.Y Civil Boys-Runner in Drama Song (Geli Mazi Sakhi Bayko Geli)

PHOTO GALLERY





4.EXTRA CO-CURRICULAR ACTIVITIES(SPORTS)

RANSANGRAM

INSTITUTE LEVEL

INDOOR GAMES

I.CHESS

• Winner:-Garad Prasanna Yashwant-S.Y.Civil II.CARROM

- Winner:-Jadhav Prasad Rajendra-S.Y.Civil
- Runner:-Sarak Ganesh Kashiling –T.Y.Civil <u>OUTDOOR GAMES</u>

Vollyball Runner Up-Civil Rocks(S.Y.&T.Y.Civil Boys)

ZONAL LEVEL

CRICKET(RUNNER UP)

- Savanji Samarth Damodar-
- Kale Vikram Tatyaso-





SPORT PHOTOS







5 CO-CURRICULAR ACTIVITIES(TECHNOSPECTRUM)

New Satara College (Polytechnic)

I.CAD WAR(RUNNER UP)

• Gangurde Vidya Somnath-T.Y.Civil

II.PROJECT COMPITITION(RUNNER UP)

- Sarak Ganesh Kashiling- T.Y.Civil
- Jadhav Rohit Aanna- T.Y.Civil

SKN college korti

I.PROJECT COMPITITION(RUNNER UP)

- Gangurde Vidya Somnath-T.Y.Civil
- Maske Aarti Dadaso- T.Y.Civil
- Maske Diya Satyawan- T.Y.Civil

TECHNOSPECTRUM PHOTOS







6.OTHER CO-CURRICULAR ACTIVITIES

1.GANESH STHAPNA AND POOJAN



Ganesh Poojan By Civil Department HOD , Staff and Students.

2.SHIVAJAYANTI POOJAN



Shivajayanti poojan was done by Voice Principal Mr. Baad V.N.

CIVIL DEPT STUDENTS WITH CERTIFICATE & TROPHIES



EXPERT LECTURES



Expert Lecture on "Advanced Surveying by " Mr.Sanjay .V.Jagtap

On 23rd October 2023 we have arranged this guest lecture to Civil Engineering students by Mr.Sanjay .V.Jagtap sir (M Tech Structure) has given lecture on " Advanced Surveying ". During his lecture students get aware about different types of Surveys and detailed process of Surveying and knowledge require to working in this department.



Expert Lecture on "Estimating & Costing" by Mr. C.R.Limkar.

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On 27th October 2023 we have arranged this guest lecture to Civil Engineering students by Mr.C.R.Limkarsir(.AssistantProfesser,SVERIs COE .) has given lecture on " Estimating & Costing ". During his lecture he gives the detailed information of procedure for drawing of Isometric drawing and 3D drawing in AutoCAD.

INDUSTRIAL VISIT



Industrial visit of Civil Engg. Department to Water Treatment Plant, Pandharpur

On 3rd October 2023 an industrial visit was organized by Civill Engg. to Water Treatment Plant, Pandharpur for Second & third year students as a part Public Health Engineering subject. During this visit Mr. Lotake sir (chief officer) gives the detailed information of various methods water treatment and detailed process water treatment at this treatment plant.

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Industrial visit of Civil Engg. Department to Sewage Treatement Plant, Pandharpur

On 5th March 2024 an industrial visit was organized by Civil Engg to Sewage Treatment Plant, Pandharpur for Second & third year students as a part Solid Waste Management subject. During this visit Mr. Shinde sir (Incharge officer) gives the detailed information of various methods sewage treatment, detailed process sewage treatment and disposal of it at this treatment plant.



Industrial visit of Civil Engg. Department to RMC Plant, Pandharpur

On 17^t February 2024 an industrial visit was organized by Civil Engg. Department to Radhanagari Dam at Kolhapur for second and third year students as a part of Water Resource Engineering subject. During this visit Mr. Nirokhe Sameer sir (Divisional Officer @ Radhanagari dam.) Information of different parts of RMC plant, process of mixing of materials carried out in RMC plant. The actual process of RMC consists of mixing of different ingredients of concerts in a larger hopper with appropriate proportion.



Industrial visit of Civil Engg. Department to Residential Building Construction Site, KBP Chowk, Pandharpur

On 22nd August 2023 an industrial visit was organized by Civil Engg. Department to Residential Building Construction Site, Near KBP Chowk, Pandharpur for second year students as a part of Building Construction subject. During this visit Mr. Sameer Sherkar sir (Owner and Propritor) gives the detailed information various parts of substructure and superstructure of building and detailed process of construction of building.



Industrial visit of Civil Engg. Department to Railway Station, Pandharpur

ENTERPRENEURSHIP DEVELOPMENT PROGRAM

Entrepreneurship development is the process of improving the skills and knowledge of entrepreneurs through various training and classroom programs. Entrepreneurship is the act of being an entrepreneur, which is a French word meaning "one who undertakes an endeavor". Entrepreneurs assemble resources including innovations, finance and business acumen in an effort to transform innovations into economic goods. Entrepreneurship plays a very important role in the economic development. Entrepreneurs act as catalytic agents in the process of industrialization and economic growth. Joseph Schumpeter states that the rate of economic progress of a nation depends upon its rate of innovation which depends the distribution in turn upon of entrepreneurial population. talent in the Technological progress alone cannot lead to economic development breakthroughs are put to entrepreneurs. Unless technological Economic use by entrepreneurs.



Inauguration of Entrepreneurship Development



Entrepreneurship Development Program Guidance session.

Entrepreneurship Development Program was arranged for two days for Second and third year students on 4th and 5th

January 2024. The following topics were conducted by different resource persons Ms. Richa Gupta Mam, Mr. Ratnakar Divate and Mr. Sujitkumar (Manager, BOI) During this program they covered Marketing Management, Project Planning and Govt. Schemes & Opportunities topics respectively.

VISION & MISSION

VISION:-

• To be a leader in the field of Civil Engineering by imparting quality based technical education to serve for industry and society.

MISSION:-

- To provide value based technical education
- To train the students with soft skills & other training programs to become entrepreneur or employable.
- To cultivate various qualities among the students to serve for the society.

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INPLANT TRAINIG

In plant training of 15 days on "Building Structure" was arranged for Second Year Civil Engineering, Information Technology students from 10th June2023 to 22nd July2023. Mr. Borkar Sir (Govardhan Consultancy Pvt.Ltd., Pandharpur) was the resource persons for training.



<u>Students Performing practical's using Building</u> <u>Structure</u>

PHOTO GALLERY

CULTURAL ACTIVITIES





Technospectrum





Kabbadi & Kho-Kho & Vollyball



EDITORS DESK

I am happy to bring out a first edition of department newsletter for academic year 2023- 24.This is small step towards long journey. June is month of start of new academic year, this inaugural issue of this academic year is brief account of important events held from June 2023 to May 2024. Our department has organized various curricular activities like guest lectures, industrial visits and trainings during this semester. This newsletter help to show case these activities. It is expected that wide support will be provided through reader's valuable suggestions and comments. Happy Reading!!



Regards, Ms. S.S.Jagadale. Lecturer, Civil Engg. Dept.

