



YASHODA SHIKSHAN SANSTHA, SATARA

YASHODA SHIKSHAN PRASARAK MANDAL, SATARA

NEWSLETTER

July 2025

Volume 67

INSTITUTE CODES: 6757 | 6880 | 16107

Bachelor of Technology (B. Tech.)



Course	Choice Code	Intake Capacity
Artificial Intelligence (AI) and Data Science	0675726310	120
Computer Science and Engineering	0675724210	180
Electronics and Telecommunication Engineering	0675737210	120
Computer Science and Engineering (Cyber Security)	0675726010	120
Robotics and Artificial Intelligence	0675726610	60
Mechatronics Engineering	0675762410	30
Electrical Engineering	0675729310	30
Civil Engineering	0675719110	30
Mechanical Engineering	0675761210	30



1

First
Choice of
Students
of
Maharashtra

Diploma (Polytechnic)

Course	Choice Code	Intake Capacity
Computer Engineering	675724510	90
Civil Engineering	675719110	60
Electrical Engineering	675729310	60
Mechanical Engineering	675761210	30
Artificial Intelligence & Machine Learning	675799810	60
Electronics and Telecommunication Engineering	675737210	60

Diploma in Interior Design	688080210	40
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Management

Course	Choice Code	Intake Capacity
MBA (Master of Business Administration)	675710110	120
MCA (Master of Computer Applications)	675724110	180

ADMISSION
OPEN

2025-26

AVAILABLE COURSES

- ENGINEERING
- POLYTECHNIC
- ARCHITECTURE
- D.PHARM
- B.PHARM
- M.PHARM
- PHARM D.
- BBA
- BCA
- MBA
- MCA

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YASHODA SHIKSHAN SANSTHA, SATARA

YASHODA SHIKSHAN PRASARAK MANDAL, SATARA

NEWSLETTER

July 2025

Volume 67



**TODAY'S READER
CAN BE A TOMORROW'S
LEADER !**

PRESIDENT'S DESK

I welcome you to YSPM's Yashoda Technical Campus, Satara, an Institution which inculcates true values while disseminating quality education for shaping the career of our students. All our institutes are approved by the concerned statutory bodies and fulfill all the norms and standards laid down by them. Our technical campus is located in a lush, green, pollution free, picturesque environment. Our institutes have well qualified, experienced and student caring faculty, well equipped laboratories, spacious lecture halls and tutorial rooms, well maintained rich library, e-library, Wi-Fi Campus, Computer with Internet Facility, and a play ground with sports facilities. We emphasize on overall personality development of our students. Our faculty pays attention to each students a platform to excel not only in academics but also in co-curricular and a multi disciplinary study culture. Amenities provided by our institutes include transport facility, hostel facility, reprographics facility, canteen, STD PCO, medical centre, sports centre etc. We are committed to import value based quality education along with development of positive attitude, skills and abilities to apply knowledge in order to meet the challenges of future. I extend my best wishes for your bright and prosperous future.

Prof. Dasharath Sagare
Founder President
YSPM - YSS, Satara

EDITOR'S DESK

I am pleased to release (67 volume) of YSPM & YSS newsletter. The newsletter is a good way to let you know about happenings in Yashoda Technical Campus. We are growing and our mission to improve the quality and utility of Teaching-learning mechanism. As you are aware, the infrastructure of YTC is all set for development of new platforms. Let's celebrate the festivals, let's plan the guest lectures, industrial tours, let's climb the mountain.

Kind Regards:
Mr. Somnath N. Kumbhar
YSPM - YSS, Satara



YASHODA SHIKSHAN PRASARAK MANDAL

YASHODA TECHNICAL CAMPUS, SATARA

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Faculty of BCA

SHAPING SUCCESS: BCA-CET GUIDANCE SESSIONS FOR ASPIRING STUDENTS

FACULTY OF BCA



The Department of Computer Applications (BCA), Yashoda Technical Campus, Satara, organized a three-day BCA-CET Awareness and Guidance Session for students aspiring to appear for the BCA-CET examination. The program, held from 14th to 16th July 2025, aimed to prepare students with the essential knowledge and skills to excel in the entrance test. The inaugural day on 14th July 2025 began with an insightful Introduction Session by HOD Dr. Samiksha V. Nikam, followed by a foundational lecture on the Basics of Computers by Ms. Vaishnavi V. Gaikwad. The afternoon focused on Reasoning and English proficiency, with engaging students in logical reasoning, complemented by dedicated English sessions to enhance language skills. On 15th July 2025, sessions on computer fundamentals

and MCQ practice were conducted by Ms. Neha S. Deshmukh and Ms. Vaishnavi Gaikwad, helping students strengthen their theoretical and practical understanding. The latter half of the day focused on English and reasoning drills, enabling students to develop speed and accuracy. The final day, 16th July 2025, featured intensive computer basics revision by Nidhi Ma'am, MCQ practice, and reasoning sessions by Ms. Neha Shete Ma'am. The program concluded with a full-length practice test, allowing students to assess their readiness for the CET exam.

Through these sessions, students gained comprehensive preparation, combining technical knowledge, reasoning ability, and language skills. The program received enthusiastic participation, empowering students to face the upcoming CET with confidence and clarity.



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Faculty of BCA

SHAPING SUCCESS: BCA-CET GUIDANCE SESSIONS FOR ASPIRING STUDENTS

FACULTY OF BCA



The Department of Computer Application (BCA) at Yashoda Technical Campus, Satara, successfully organized a four-day induction program for newly admitted students from 22nd to 25th July 2025. The program welcomed 35 enthusiastic students, offering them a dynamic blend of academic orientation, skill-building sessions, and fun-filled activities to ease their transition into the college environment.

The program commenced on 22nd July with a warm anchoring session by Ms. Nidhi Mestry, followed by an insightful introduction by Dr. Samiksha Nikam. Students were oriented about the college and department by Ms. Vaishnavi Gaikwad, introduced to the BCA core structure by Ms. Neha Chavan, and met the entire faculty. The day concluded with engaging memory games, creative activities, and a department visit. On

23rd July, students attended an interactive lecture by Ms. Vaishnavi Gaikwad and a practical session on Excel conducted by Ms. Nidhi Mestry. The day ended with a guided campus visit, helping students familiarize themselves with the college facilities. The third day, 24th July, focused on skill development with a Resume Building workshop by Ms. Vaishnavi Gaikwad and Ms. Neha Chavan, followed by a Canva design session for creative learning. Chess, Carom, and other games added a refreshing touch.

The final day, 25th July, included a career road map lecture by Ms. Nidhi Mestry, followed by lively Musical Chairs, reel-making, and a heartfelt Vote of Thanks and Gratitude Session.

The induction program proved to be a memorable experience, blending knowledge, creativity, and camaraderie, setting a positive tone for the students' BCA journey.



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Faculty of MCA

A GRAND START: INDUCTION PROGRAM FOR MCA-I BATCH 2025-26 FACULTY OF MCA



The Department of Computer Applications (MCA), Yashoda Technical Campus, Satara, successfully organized a four-day Induction Program for the newly admitted MCA-I students for the Academic Year 2025-26. The event was held from 15th July to 18th July 2025, with around 50 enthusiastic students participating in the engaging sessions and activities. The program commenced on 15th July 2025 with a formal introduction, where HOD Mam welcomed the students, followed by Mr. Khandagale Sir introducing the college and department, and Mr. Chougoule Sir briefing the students about the MCA course structure. All faculty members introduced themselves, creating a comfortable environment for the new entrants. The afternoon was filled with interactive activities such as memory games, newspaper tower challenges, balloon games, debates, social message reels, and musical chairs, making the first day energetic and enjoyable. On 16th and 17th July 2025, the focus shifted to technical skill-building sessions conducted by Ms. Mrumayi Pathak Ma'am. Students attended Logic Building lectures and practical sessions in MCA Labs, where they developed fundamental programming and problem-solving skills. These sessions were balanced with recreational activities, including campus visits, chess, and carom tournaments, to foster teamwork and interaction among students.

The program concluded on a high note, having successfully created a warm and informative environment for the newcomers. Student feedback was overwhelmingly positive, especially regarding faculty interaction and the placement session. Many expressed interest in attending more technical and career-oriented workshops in the future. The department remains committed to providing holistic support to its students throughout their academic journey. This four-day induction not only oriented students toward their academic journey but also strengthened their bonding, teamwork, and enthusiasm for the MCA program.



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Faculty of MCA

EMPOWERING FUTURE DEVELOPERS: LOGIC BUILDING SESSION FOR MCA-I FACULTY OF MCA



The Department of Computer Applications (MCA), Yashoda Technical Campus, Satara, successfully organized a Logic Building Session on Core Java for first-year MCA students on 17th July 2025. The session, conducted by Ms. Mrunmayi Pathak, was designed to enhance students' logical thinking and programming skills, with a particular focus on Java fundamentals and problem-solving techniques. Nearly 45 students actively participated in this engaging session.



The workshop emphasized the importance of logic building as the backbone of programming and introduced students to Core Java concepts, including variables, control structures, loops, and object-oriented programming basics. Ms. Pathak Ma'am guided the students through a series of hands-on exercises and coding challenges, helping them apply logical reasoning to write efficient and structured Java programs. Students also worked on flowcharting, and step-by-step program

design, which helped them understand how to translate logical ideas into working Java code. The session bridged the gap between theoretical understanding and practical application, ensuring students could approach programming problems systematically. The interactive nature of the workshop encouraged students to collaborate, brainstorm solutions, and debug code effectively, fostering both technical and teamwork skills. By the end of the session, students gained increased confidence in Core Java programming and a clear understanding of how strong logic-building skills can support their academic success and career growth in software development.

The session was highly appreciated by the participants, serving as a crucial foundation for their journey into advanced programming and project development during the MCA course.



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Faculty of MCA

MCA DEPARTMENT HOSTS 10-DAY DSA WORKSHOP FOR TECHVERITO DRIVE PREPARATION

FACULTY OF MCA



The Department of Computer Application (MCA) at Yashoda Technical Campus, Satara, successfully conducted a 10-day intensive workshop from 21st July to 30th July 2025 to prepare 20 MCA II students for the upcoming TechVerito Campus Drive 2025-26. The workshop focused on strengthening students' technical skills, particularly in Data Structures and Algorithms (DSA), along with other essential programming concepts. The program began on 21st July with a session on Core Java Concepts by Ms. Mrunmayi Pathak, setting the foundation for programming proficiency. On 22nd July, Ms. Akshata Shinde conducted a session on Project Development, guiding students on practical coding and implementation skills. The following days covered SQL Queries (23rd July) and SQL on HackerRank (24th July), helping students



enhance their database management expertise.

From 25th to 29th July, the workshop extensively focused on DSA coding sessions, led by Ms. Mrunmayi Pathak and Ms. Akshata Shinde across classrooms and labs. These sessions enabled students to solve complex problems, improve logic-building skills, and prepare for technical interviews effectively. The workshop concluded on 30th July with Mock Interviews conducted by all faculty members in the HOD Cabin. These interviews simulated real placement scenarios, boosting students' confidence and readiness for the recruitment process.

This workshop proved invaluable in preparing MCA II students for the TechVerito Drive, equipping them with the technical and soft skills necessary to excel in their upcoming placements.



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Faculty of Polytechnic

VARSHA MOZAR SECURES PLACEMENT AT UNITY ASSOCIATION, PUNE WITH 3.5 LPA PACKAGE!

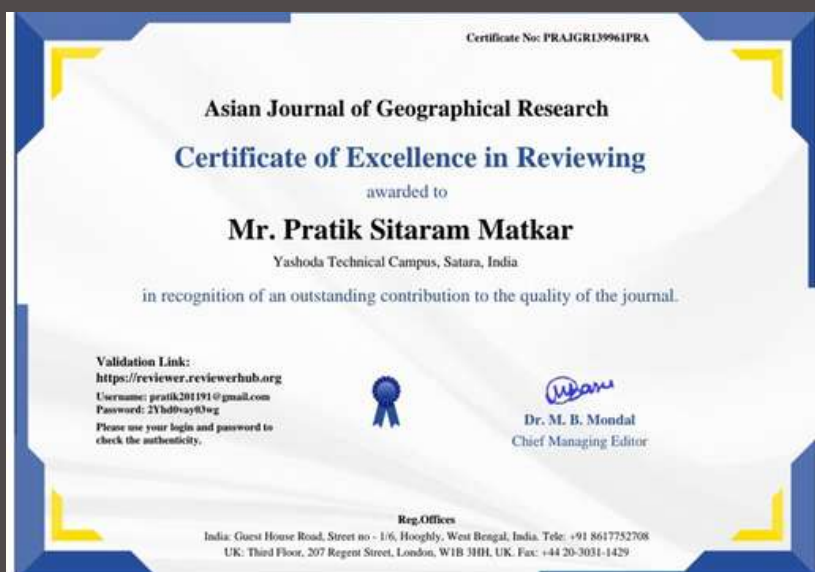
DIPLOMA IN CIVIL ENGINEERING



We are proud to announce that Final Year Civil Diploma student of A.Y.2024-25 batch Ms. Varsha Mozar has been successfully placed at Unity Association, Pune. This remarkable achievement is a testament to her hard work, dedication, and technical excellence. Unity Association is known for fostering innovation and providing a dynamic work environment, making this opportunity a significant milestone in Varsha's professional journey. We are pleased to share that Mrs. P. K. Jadhav, Department Training and Placement Officer (TPO), Prof. P. S. Matkar, Head of Department, and Dr. P. P. Gavade, Principal, have extended their heartfelt congratulations to Varsha on this proud occasion.

PROF. PRATIK SITARAM MATKAR RECOGNIZED FOR EXCELLENCE IN RESEARCH REVIEW

DIPLOMA IN CIVIL ENGINEERING



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Faculty of Polytechnic

GUEST LECTURE ON SEARCHING AND SORTING TECHNIQUES IN DATA STRUCTURE

FACULTY OF POLYTECHNIC



Date: 08th July 2025

The Departments of Artificial Intelligence & Machine Learning, Information Technology, and Computer Engineering of Yashoda Technical Campus, Satara, jointly organized a guest lecture on "Searching and Sorting Techniques in Data Structure" on 08th July 2025. The session was conducted by Mrs. Shital Kakade, Assistant Professor, Computer Science & Engineering, YTC, Satara. Mrs. Kakade delivered a highly interactive and insightful session, covering key concepts such as Linear Search, Binary Search, and various sorting techniques. She emphasized the practical applications of these methods in real-time scenarios, making the session beneficial and engaging for all participants.

The event was efficiently coordinated by Mr. Gosavi P.R, Ms. Shah S.S, and Ms. Chavan A.R. The success of the lecture was made possible under the visionary guidance of Principal Dr. Gavade P.P. and with the support of Central Academic Coordinator Mr. Khandekar R.S. The program was further enriched by the involvement of department heads: Ms. Dolas S.G. (AI & ML), Mrs. Kenjale T.S. (IT), and Mrs. Sutar Gauri (Computer Engineering), whose coordination and supervision ensured smooth execution. The session concluded with a vote of thanks, marking the event as a valuable academic initiative.



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Faculty of Polytechnic

EXPERT LECTURE ON "WEBSITE DEVELOPMENT USING HTML & CSS"

FACULTY OF POLYTECHNIC



On 22nd July 2025, the Departments of Artificial Intelligence & Machine Learning, Information Technology, and Computer Engineering at Yashoda Technical Campus, Satara, jointly organized an expert lecture on "Website Development using HTML & CSS." The session aimed to introduce diploma students to the fundamentals of web development and encourage them to explore front-end technologies.

The lecture was delivered by Mr. Mayur Bhojane, a Web Development Expert & Software Engineer from Techno Growth Solutions Pvt. Ltd., Pune. He provided both theoretical knowledge and practical demonstrations, making the session highly engaging and informative. Topics covered included the structure of an HTML document, commonly used tags, attributes, and an introduction to CSS for styling web pages. He demonstrated how to create a basic website layout, embed images, and add hyperlinks using HTML and CSS.

Students actively participated in the session and gained practical insights into building web pages, the importance of clean coding, and the distinction between HTML (structure) and CSS (design). The session concluded with a lively Q&A round.

The event was conducted under the guidance of Dr. P.P. Gavade, Prof. R.S. Khandekar, and department heads Mrs. Kenjale T.S., Ms. Dolas S.G., and Ms. Sutar G.J. Their support made the session a resounding success.



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Faculty of Polytechnic

GUEST LECTURE ON "OBJECT-ORIENTED PROGRAMMING"

DIPLOMA IN ARTIFICIAL INTELLIGENCE & MACHINE LEARNING



Date: 15-07-2025

The Department of Artificial Intelligence & Machine Learning organized a guest lecture on "Object-Oriented Programming" for Second-Year Diploma students under the subject Data Structure & Programming (DSP). The session was conducted by Mrs. Mandhare R. M., Lecturer, Department of Computer Engineering, YTC, Satara.

The primary objective was to introduce students to core Object-Oriented Programming (OOP) principles and explain how OOP differs from Procedural-Oriented Programming (POP). Mrs. Mandhare began with a comparison between POP and OOP, highlighting differences in modularity, data handling, and reusability. Real-life examples helped students relate to the concepts effectively.

She further discussed popular OOP languages such as C++, Java, Python, and C#, along with key features like encapsulation, abstraction, inheritance, and polymorphism. Through interactive

examples and code snippets, she explained classes and objects, emphasizing their role in structuring modern applications.

The session was informative, engaging, and helped build a strong foundation in OOP for the students. It encouraged active participation and practical understanding of abstract programming ideas. The Department sincerely thanks Mrs. Mandhare R. M. for her valuable contribution and for delivering such a meaningful and impactful session.



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Faculty of Engineering

CENTRAL-LEVEL ISTE-APPROVED ONE WEEK SHORT TERM TRAINING PROGRAM DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE ENGINEERING



The faculties from the Department of Artificial Intelligence and Data Science participated in the central-level ISTE-Approved One Week Short Term Training Program (STTP) organized by Yashoda Technical Campus, Faculty of Engineering, Satara. The STTP, titled "Bridging AI and

Robotics: Future of Intelligent Machines," was conducted in physical mode from 15th to 19th July 2025. This program was specially designed to explore the integration of Artificial Intelligence with Robotics, focusing on enhancing the knowledge and skills of faculty members, researchers, and professionals in these rapidly advancing fields. The participation of our department staff in this prestigious program has significantly contributed to their academic enrichment and exposure to cutting-edge technologies. This event was also covered in the Prabhat newspaper dated 18th July 2025, highlighting the importance and impact of the training program.





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Faculty of Engineering

1.CIVIL FACULTY PARTICIPATES IN ONE-WEEK STTP ON “BRIDGING AI & ROBOTICS: FUTURE OF INTELLIGENT MACHINES”

DEPARTMENT OF CIVIL ENGINEERING

Dr. A. M. Zende, Mr. A. N. Shaikh and Mr. V. B. Kashyap faculty members of Department of Civil Engineering actively participated in a one-week Short Term Training Program (STTP) titled “Bridging AI & Robotics: Future of Intelligent Machines”, held from 15th to 19th July 2025.

The STTP aimed to explore the integration of Artificial Intelligence and Robotics, highlighting their transformative impact on the next generation of intelligent systems. It featured expert sessions, hands-on workshops, and collaborative discussions on recent advancements and research trends in AI-driven robotics.

This participation reflects the department's ongoing commitment to faculty development and staying up-to-date of cutting-edge technologies to better equip students for future challenges in the field of intelligent automation.



Mr. Ajinkya Subhash Shah, assistant professor in Civil Engineering has attended and successfully completed one-week National Level FDP on Geospatial technology for modelling of Urban Environment organized by Department of Space, Government of India, Indian Institute of Remote Sensing, Dehradun from 26/05/2025 to 30/05/2025.



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Faculty of Engineering

MECHANICAL FACULTY PARTICIPATES IN ONE-WEEK STTP ON "BRIDGING AI & ROBOTICS: FUTURE OF INTELLIGENT MACHINES"

DEPARTMENT OF MECHANICAL ENGINEERING

The Mechanical Engineering Department faculty members—Dr. T. R. Shinde, Dr. Sadanand Sarapure, Mr. V. B. Maner, Mr. A. B. Atpadkar, and Mr. S. H. More—took part in a one-week training program from July 15 to 19, 2025. The program, called "Bridging AI & Robotics: Future of Intelligent Machines," focused on how Artificial Intelligence and Robotics work together to create smart machines. It included expert talks, hands-on workshops, and group discussions about the latest

and group discussions about the latest trends in AI and robotics. This activity shows the department's dedication to learning new technologies and preparing students for the future.



STUDENTS EXCEL IN WEB DEVELOPMENT INTERNSHIP AT PROXENIX

DEPARTMENT OF BASIC SCIENCES & HUMANITIES



Shlok Santosh Chavan, Priyanka Shrimant Jadhav, and Gayatri Mahesh Kulkarni, FY B.Tech students, have successfully completed their Web Development Internship at Proxenix. During the internship, they gained hands-on experience in front-end and back-end technologies, enhancing their practical skills and professional confidence. Their dedication and performance were highly appreciated by the company. Congratulations to all three for this commendable achievement and valuable industry exposure!



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Faculty of Engineering

PAPER PUBLICATION

DEPARTMENT OF ELECTRICAL ENGINEERING

Dr. N. M. Jamadar have published paper in SCOPUS indexed Journal of Life Cycle Reliability & Safety Engineering, Springer.

Life Cycle Reliability and Safety Engineering
<https://doi.org/10.1007/s41872-025-00339-0>

ORIGINAL RESEARCH

Economic emission dispatch of power plants considering ramp rate, prohibited zones, and spinning reserve using a hybrid MOABC-NSGA-II Algorithm

Komal Madhale¹ · Najmuddin Jamadar² · H. T. Jadhav¹

Received: 14 October 2024 / Accepted: 16 June 2025
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Abstract

The widespread use of finite energy sources such as coal, nuclear materials, natural gas, and petroleum for electricity production presents two critical challenges: resource depletion and significant environmental harm through greenhouse gas emissions. To tackle these issues, it's crucial to minimize fuel usage and emissions in power generation. While various optimization algorithms have been proposed to address the combined economic emission dispatch (CEED) problem, they often fail to fully satisfy technical constraints or produce optimal solutions. This study introduces a hybrid optimization algorithm with multi-objective function that merges Gbest-guided artificial bee colony with elitist non-dominated sorting genetic algorithm (GMOABC-NSGA-II). The researchers apply this method to test systems with 13 and 15 units, taking into account constraints like ramp rate limits, prohibited zones, and transmission losses. They also extend the application to systems with 6, 14, and 40 units. The attributes containing sixteen multi-decision making techniques are used to assess the resulting nondominated solutions. The findings reveal that the GMOABC-NSGA-II algorithm outperforms previous methods, achieving optimal fuel cost and emission values without violating constraints and requiring 20% fewer iterations. Moreover, the algorithm enhances fuel cost reduction by 15% and emission reduction by 18%.

Keywords Economic Emission dispatch · Prohibited zone · Non-dominated Sorting Genetic Algorithm –II · Multiple Attribute Decision-making (MADM) · Pareto optimal solution

FDP Organisation

Electrical Engineering department have organised one week ISTE approved Faculty Development Program on “Electric Mobility & Renewable Energy for Sustainable Future” from 28.07.2025 to 01.08.2025.

ABOUT INSTITUTE

Globalization has hit the areas of Science and Technology and its established to stay in the long run and hence Global competitiveness has become the trademark in all technical institutes. Institute is recognized by Government of Maharashtra and affiliated to the Dr. Babasaheb Ambedkar Technological University, as well as an AICTE approved organization. The foundation laid in the year 2009, YSPM's YTC. The organized structure of Yashoda Technical Campus trains the individuals to strongly root the philosophy of training and research that develops and emphasizes the intimate relationship between the knowledge of the practical application in the society.

VISION OF INSTITUTE

YTC, Satara looks forward to become a globally renowned institute of Centre of excellence in technology and management education for rural community for technical and professional knowledge.

ABOUT DEPARTMENT

The Department of Electrical Engineering at Yashoda Technical Campus (YTC) was established in the academic year 2011-12 and offers a Bachelor of Technology (B.Tech.) degree in Electrical Engineering. The department provides the latest knowledge in Electrical Engineering, supported by advanced computational facilities including MATLAB software. The department is equipped with state-of-the-art laboratories and infrastructural facilities in key areas such as Electrical Machines, Automation and Project Lab, Computer Lab, Power Electronics Lab, Electrical Measurements Lab, Switchgear & protection Lab. The department is Accredited by National Board of accreditation (NBA) in Academic year 2024-25.

VISION OF DEPARTMENT

To emerge as a center of excellence in Electrical Engineering education producing knowledgeable, employable, and ethical engineering graduates to serve industry/society.

CHIEF PATRONS

Hon. Prof. Dadasaheb Sagare
Founder, President
Yashoda Shikshan Prasarak Mandal, Satara

Hon. Prof. Ajinkya Sagare
Vice President
Yashoda Shikshan Prasarak Mandal, Satara

PATRONS

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President, ISTE, New Delhi

Hon. Dr. Rajaji K. Sawant,
Chairman, ISTE E, Maharashtra-Goa Section

Mr. Ganesh Saravane
Registrar, Yashoda Shikshan Prasarak Mandal,
Satara

Hon. Dr. Vikram S Patil
Principal, YTC, Faculty of Engineering, Satara

CONVENER

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Head of Electrical Engineering Department
YTC, Faculty of Engineering, Satara

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Member Secretary, ISTE Faculty Chapter
YTC, Faculty of Engineering, Satara

COORDINATOR

Mrs. Ashwini A. Kekar
Assistant Professor
YTC, Electrical Engineering Department

ORGANIZING COMMITTEE

Mr. Samraj A. Singh
Assistant Professor
YTC, Electrical Engineering Department

Mr. Shikhandra Hindamani
Assistant Professor
YTC, Electrical Engineering Department

Mrs. Sahani N. Jamadar
Assistant Professor
YTC, Electrical Engineering Department

Mr. Sarang A. Abhagire
Assistant Professor
YTC, Electrical Engineering Department

YSPM

Yashoda Technical Campus,
Faculty of Engineering,
Wadhe Phata, Satara (M.S.),
415011

ISTE Approved
One-Week Online Faculty Development
Program

On
“Electric Mobility and Renewable
Energy
for a Sustainable Future”
28th July To 1st August 2025

Organized by
Department of Electrical Engineering

FDP

Department of Electrical Engineering

Mr Shivchandra Hindamani (EE-dept.) has successfully completed Five days Faculty Development program on “Smart health Innovation: Integrating imaging, sensor and Biomaterials “ held from 14 July to 19 Jul-2025. Jointly organized by Department of Applied Mechanics, MNNIT Allahabad, UP & Dept of Biotechnology Galgotia university, UP.

CERTIFICATE
Of Participation

This is to certify that

SHIVACHANDRA HINDINAMANI

YSPM's YASHODA TECHNICAL CAMPUS, SATARA

has actively participated in the Faculty Development Program (FDP) on “Smart Health Innovation: Integrating Imaging, Sensors & Biomaterials” held from 14th to 19th July 2025, jointly organized by Department of Applied Mechanics, MNNIT Allahabad, Prayagraj and the Department of Biotechnology & Bioengineering, School of Biosciences & Technology, Galgotias University, Uttar Pradesh. The participant has successfully met the minimum eligibility criteria, securing at least 80% attendance and 60% marks in the final assessment conducted as part of the FDP.

Dr. Ajaya Bharti
FDP Chairperson
MNNIT Allahabad

Dr. Uvanesh K.
FDP Co-Convenor
MNNIT Allahabad

Prof. Abhimanyu K. Jha
FDP Co-Convenor
Dean, SBT, GU

Dr. Gaurav Kumar
FDP Organizing Secretary
HoD, DBBE, SBT, GU



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NEWSLETTER

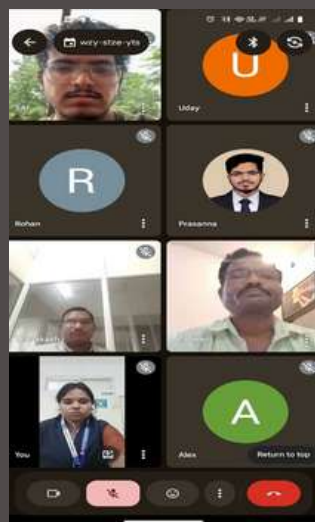
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Faculty of Pharmacy

VIRTUAL PARENTS-TEACHERS MEETING

DEPARMTMENT OF PHARMACY



An online Parents-Teachers Meeting was conducted on 26/07/2025 via Google Meet for Pharm D 1ST Year Students. The meeting aimed to discuss each student's academic Sessional Exam Report, further schedule of Preliminary Examination Schedule and how the parents play the important role towards their child for exam point of view. The session served as a platform for open communication between teachers and parents in a digital environment.

The Head of Department (HOD) Dr. S.H. Rohane Sir interacted with the parents and told the upcoming Agenda of Examination, Solved the all parents queries one by one. Conducted the valuable guidance to the parents about How parents play the important role towards their child during examination schedule. Receive Satisfactory Response from the parents

MSBTE SUMMER-25 RESULT

DEPARMTMENT OF D PHARMACY

We are delighted to share the outstanding accomplishments of our students as the Maharashtra State Board of Technical Education has been declared results of summer 2025 for first year and second year Diploma Pharmacy. We are pleased to present the details regarding the outstanding performance of our department, as our first year result stands at 91.07%, while the second year result is 97.43%. From Second year D. Pharm Ms. Shinde Kiran Santoshhas Secured First rank with 82.80% marks. Ms. Phadtare Aratee Sanjay obtain second rank with 82.55% and Ms. Dundale Pratiksha Jagannath got third rank with 82.36 % marks. Likewise from First Year Ms. Mulik Vrushali Shivaji secured First rank with 82.80%. Ms. Maner Saniya Ayyaj obtain second rank with 82% and Ms. Maner Naziya Ayyaj got third rank with 81.50%. For this great achievement Founder President Hon. Prof. Dashrath Sagare, Vice president Prof. Ajinkya Sagare, Principal Dr. V. K. Redasani, HOD Prof. A.T. Thorat and Teaching staff congratulate them.





YASHODA SHIKSHAN PRASARAK MANDAL

YASHODA COLLEGE OF ARCHITECTURE, SATARA

NEWSLETTER

July 2025

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College of Architecture

ARCHITECTURAL DESIGN CASE STUDY TO SAR STUDIO, PUNE

YASHODA COLLEGE OF ARCHITECTURE

On July 9, 2025, Third-year and Fourth year architecture students of YCA, accompanied by faculty members, visited Studio SAR for an academic architectural case study. The visit served as a continuation of their Architectural Design studio studies. At Studio SAR, designed by Ar. Girish Doshi, students explored the spatial arrangement and architectural intent behind the studio and its adjoining gallery spaces. The design features an Furniture gallery, multipurpose spaces regarding furniture Design, and outdoor interactive zones. The Studio gallery serves as a display and exhibition space for innovative and Minimalistic furniture , while the Outdoor amphitheatre area facilitates workshops and creative activities. A strong emphasis was placed on creating semi-open and open spaces that engage with nature and offer flexibility for users be it for thinking, performing, or informal gathering.

Students closely observed the architectural vocabulary used in Studio SAR . The careful selection of materials, attention to lighting, and the transitions between indoor and outdoor spaces. The blending of the built form with its surrounding environment left a strong impression on how architecture can nurture creativity while remaining environmentally and culturally responsive.



RAJARSHI CHATRAPATI SHAHU MAHARAJ JAYANTI

YASHODA COLLEGE OF ARCHITECTURE



To honor and remember the legacy of a social reformer and progressive ruler, Chhatrapati Shahu Maharaj, and to inspire students with his ideals of social equality and justice. On the auspicious occasion of Rajarshi Chhatrapati

Shahu Maharaj Jayanti, Yashoda College of Architecture organized a commemorative event to honor the legacy of this visionary leader on 26th June 2025. The event aimed to enlighten students and faculty about Maharaj's contributions to social reform, education, and equality. The celebration commenced with the lighting of the traditional lamp by Principal Ar. Suhas S. Talekar, accompanied by faculty members also at the hands of students council members. Rajarshi Chhatrapati Shahu Maharaj Image was adorned with flowers, paying homage to his memory. Students to expressed their heartfelt gratitude towards Rajarshi Chhatrapati Shahu Maharaj. Harshvardhan Kolekar student of Third year & Ms. Babar Rajlaxmi of Fourth year in their speech tell the story of Chhatrapati Shahu Maharaj's contributions to social reform, education, and equality.



College of Architecture

CASE STUDY: USHAKAL ABHINAV MULTI-SPECIALTY HOSPITAL, SANGLI

YASHODA COLLEGE OF ARCHITECTURE

A site visit was conducted for final-year students from Yashoda College of Architecture (YCA), Satara, to the Ushakal Abhinav Multi-Superspecialty Hospital (UAIMS) in Sangli. The visit aimed to study the spatial planning, service integration, and functional design of a large-scale healthcare facility. The hospital, designed by Parikh & Associates, is spread across 4 acres, with two main blocks: Building A, housing clinical functions such as emergency, ICUs, OTs, OPDs, and a Mother & Childcare unit; and Building B, which contains allied services like dental, physiotherapy, transplant units, and a central kitchen. The site planning was found to be efficient and well-zoned. Entry and exit points were provided on both the north and south boundaries, with the main entry located in the northeast corner. Along the periphery, essential infrastructure—including parking bays, biomedical waste handling, power systems, and utility areas—was arranged with clear separation from patient zones. A key

feature was the meditation room placed in the northeast corner, symbolically aligned, and located directly above the water treatment plant, reflecting a thoughtful blend of spiritual and service-oriented design. The students were keenly guided by Mr. Abhijit Kulkarni, MEP consultant during execution and currently the hospital's HR manager. He provided detailed insights into services and infrastructure systems like central HVAC systems, AHUs to maintain controlled air quality in sensitive zones, electrical infrastructure, pneumatic tubes, CCTV surveillance, Fire safety systems, Acoustics, Sterile area zoning, CSSD planning, and the dedicated service floor below OTs, emphasizing the importance of coordination between design and engineering. The visit gave a comprehensive understanding of how architecture, infrastructure, and services must work in harmony to create functional, safe, and healing healthcare environments.





College of Architecture

CONDUCTS INSIGHTFUL CASE STUDY VISIT TO TRIBE AND ONE PLACE CO-LIVING AND CO-WORKING SPACE, VIMAN NAGAR, PUNE

YASHODA COLLEGE OF ARCHITECTURE



On 9th July 2025, students of YSPM's Yashoda College of Architecture visited the TRIBE Co-Living and Co-Working Space in Viman Nagar, Pune, as part of the academic curriculum for the year 2024–25. Guided by Ar. Dhanashree Babar and Ar. Prof. Rakhi Begampure, the visit aimed to explore how TRIBE integrates residential and professional spaces for students and young professionals.

The study provided insights into spatial planning, furniture design, and user experience within a youth-centric, urban co-living facility. The walkthrough covered private rooms, co-working lounges, cafeterias, and fitness zones, along with interactive sessions with staff and residents. Students then proceeded to Baner Hill, where TRIBE's upcoming sister project is under construction. Here, they observed construction phases, material selection, service integration, and layout execution. The comparative analysis between the functioning model at Viman Nagar and the developing structure at Baner gave students a holistic understanding of conceptual versus real-time application. Key highlights included branding strategy, privacy provisions, modular design, and community engagement features. The visit emphasized the architectural response to evolving urban lifestyles, highlighting sustainability, flexibility, and shared living. It served as a valuable platform for students to analyze multifunctional housing solutions from design to delivery.



गुरुपौर्णिमा

कर्मवीर डॉ. मामासाहेब जगदाळे प्राथमिक शाळा आणि बालकमंदिर



जगात सर्व नात्याहून न्यारे

असते नाते गुरु-शिष्याचे

यशोदा शिक्षण संस्थेच्या कर्मवीर डॉ. मामासाहेब जगदाळे प्राथमिक शाळा आणि बालकमंदिर मध्ये गुरुपौर्णिमा उत्साहात पार पडली. कार्यक्रमाची सुरुवात सरस्वती पूजन करून झाली. शाळेच्या मुख्याध्यापिका सौ. स्मिता सगरे यांनी सरस्वती पूजन केले. यानंतर मुलांनी शिक्षकांच्या विषयी आपले मनोगत व्यक्त केले. मुलांनी फुले व भेटकार्ड देवून गुरुविषयी आदर व्यक्त केला.

दिंडी सोहळा

कर्मवीर डॉ. मामासाहेब जगदाळे प्राथमिक शाळा आणि बालकमंदिर

काया ही पंढरी

आत्मा हा विठ्ठल

नांदतो केवळ पांडुरंग

जय जय हरी विठ्ठल

कर्मवीर डॉ. मामासाहेब जगदाळे प्राथमिक शाळा व बालकमंदिर यशोदानगरमध्ये आषाढी एकदाशीनिमित्त दिंडी सोहळ्याचे शनिवार दिनांक ०५/०७/२०२५ रोजी मोठ्या आनंदात आणि उत्सहात साजरा करण्यात आला. शाळेच्या मुख्याध्यापिका सौ. स्मिता सगरे आणि शिक्षक वर्ग यांनी पालखीचे पूजन केले. विद्यार्थ्यांना आषाढी एकादशीची माहिती सांगण्यात आली. विठ्ठल रखुमाई, वारकरी, तुकाराम, मुक्ताबाई अशा वेगवेगळ्या पोशाखातील विद्यार्थ्यांची परिसरात काढलेली दिंडी अन माऊली माऊलीचा जयघोष यामुळे चैतन्य अवतरले होते. रिमझिम पावसात हा सोहळा पाहण्यासाठी पालकही मोठ्या संख्येत उपस्थित होते.

गणपतीच्या मंदिरात पूजन व आरती केल्यानंतर सभागृहामध्ये शाळेच्या मुख्याध्यापिका, शिक्षिका, पालकवर्ग व मुलांनी रिंगण करून फुगड्या खेळून आनंद व्यक्त केला. विद्यार्थ्यांना प्रसाद देऊन दिंडीची सांगता केली. अशा प्रकारे ज्ञानोबा माऊलीच्या गजरात विलोभनीय दिंडी सोहळा आनंदात पार पाडला.





नागपंचमी

कर्मवीर डॉ. मामासाहेब जगदाळे प्राथमिक शाळा आणि बालकमंदिर



यशोदा शिक्षण संस्थेच्या कर्मवीर डॉ. मामासाहेब जगदाळे प्राथमिक शाळा आणि बालकमंदिर मध्ये नागपंचमी हा सण मोठ्या उत्साहात साजरा करण्यात आला. शाळेच्या मुख्याध्यापिका सौ. स्मिता सगरे यांनी वारुळाचे पूजन केले. सर्व मुलींनी फेर झिम्मा फुगड्या असे पारंपारिक खेळ खेळले.

शेतकऱ्यांच्या जीवनातील सापांचे महत्त्व सांगून मुलांना नागपंचमी सणाची माहिती सांगितली.

निसर्ग संवर्धन दिन

कर्मवीर डॉ. मामासाहेब जगदाळे प्राथमिक शाळा आणि बालकमंदिर



झाडे असतील हिरवीगार, वसुंधरा दिसेल बहारदार
पाणी चहूकडे निळेशार, पाणी फुले टवटवीत तजेलदार"

यशोदा शिक्षण संस्थेच्या कर्मवीर डॉ. मामासाहेब जगदाळे प्राथमिक शाळा व बालकमंदिरमध्ये निसर्ग संवर्धन दिन मोठ्या उत्साहात साजरा झाला. सर्व मुले ग्रीन ड्रेस मध्ये आली होती. हिरव्या रंगाच्या फळांची पोस्टर बनवले होते. मुलांची फेरी काढण्यात आली. यावेळी मुलांनी झाडे लावा झाडे जगवा आशा घोषणा दिल्या.

बेंदूर

कर्मवीर डॉ. मामासाहेब जगदाळे प्राथमिक शाळा आणि बालकमंदिर



भारत हा कृषी प्रधान देश आहे. शेतीसाठी बैल अत्यंत उपयोगी आहे. बैलांच्या प्रतीप्रेम व्यक्त करण्यासाठी बेंदूर सन साजरा करतात. यशोदा शिक्षण संस्थेच्या कर्मवीर डॉ. मामासाहेब जगदाळे प्राथमिक शाळा व बालकमंदिर मध्ये बेंदूर सन मोठ्या उत्साहात साजरा झाला. बालकमंदिर मधील मुलांनी बैलांची सांगितली. तसेच प्राथमिक शाळेत मातीचे बैल तयार करणे हि स्पर्धा आयोजित केली. सर्व मुलांनी स्पर्धेत मोठ्या उत्साहाने भाग घेतला. कार्यक्रमासाठी शाळेच्या मुख्याध्यापिका सौ. स्मिता सगरे यांचे मार्गदर्शन लाभले.

लोकमान्य टिळक व अण्णाभाऊ साठे जयंती

कर्मवीर डॉ. मामासाहेब जगदाळे प्राथमिक शाळा आणि बालकमंदिर

क्रांतीची मशाल पेटली

सिंहांची सिंहगर्जना गरजली

स्वराज हा माझा जन्मसिद्ध हक्क आहे आणि तो मी मिळवणारच अशी घोषणा देणारे लोकमान्य टिळक यांची जयंती यशोदा शिक्षण संस्थेच्या कर्मवीर डॉ. मामासाहेब जगदाळे प्राथमिक शाळा आणि बालकमंदिरमध्ये विविध उपक्रम साजरे करून जयंती साजरी करण्यात आली. तसेच लोकशाहीर अण्णाभाऊ साठे यांची जयंती साजरी करण्यात आली. लोकमान्य टिळक आणि अण्णाभाऊ साठे यांच्या प्रतिमेचे पूजन शाळेच्या मुख्याध्यापिका सौ. स्मिता सगरे यांनी केले. यानंतर मुलांनी आपले मनोगत व्यक्त केले. 'मोबाइलचे फायदे व तोटे' सांगणारी स्पर्धा घेण्यात आली. मुलांनी मोठ्या संख्येने स्पर्धेमध्ये भाग घेतला.



Thank You

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