



RAYAT SHIKSHAN SANSTHA'S

**KARMAVEER BHAURAO PATIL POLYTECHNIC COLLEGE,
SATARA**

SPARK FORWARD

**OFFICIAL NEWSLETTER OF
DEPARTMENT OF COMPUTER ENGINEERING**



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<http://www.kbppoly.ed>

VISION

To produce Excellent Technocrats with Psychometric & Cognitive Skills, committed to High Standard Technical Education

MISSION

To be a center of Excellence in Field Computer Engineering & Achieve Perfection in it.

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About Department

Karmaveer Bhaurao Patil Polytechnic, Satara (formerly Karmaveer Bhaurao Patil College of Engineering and Polytechnic, Satara) started functioning from the year 1983 with three courses Construction Technology, Digital Electronics and Production Technology. With the developments in engineering field, the Construction Technology & Production Technology were changed to Civil Engineering and Mechanical Engineering. Also two additional courses were introduced, Electrical Engineering, Computer Engineering in year 2010 and 2011 respectively. As per industry demand, curriculum of Computer Engineering has greater emphasis on understanding of facts, fundamental concepts and technology subjects. The industry and society demands are fulfilled by experienced, qualified & motivated faculty, staff and laboratories of department. Department aspires the overall development of the student through various co-curricular and extracurricular activities. Students are cultivated through industry expert lectures, seminars, workshop, skill development programs and industrial visits. Students are also encouraged to organize and participate in various events such as project competition, technical paper presentation, quiz competition, social activities, sports etc.

- **Year of Establishment : 2011**
- **Intake Capacity : 120**
- **DTE Code : 6406**
- **MSBTE Code : 0041**
- **Affiliated To : Maharashtra State Board Of Education, Mumbai**

At the entry point of the industry soon after successful completion of the diploma program, students will be able to

PO 1 – Basic and Discipline specific knowledge: Apply knowledge of basic mathematics, science and engineering fundamentals and engineering specialization to solve the engineering problems.

PO 2 - Problem analysis: Identify and analyse well-defined engineering problems using codified standard methods.

PO 3 - Design/ development of solutions: Design solutions for well-defined technical Problems and assist with the design of systems components or processes to meet specified needs.

PO 4 - Engineering Tools, Experimentation and Testing: Apply modern engineering tools and appropriate technique to conduct standard tests and measurements.

PO 5 - Engineering practices for society, sustainability and environment: Apply appropriate technology in context of society, sustainability, environment and ethical practices.

PO 6 - Project Management: Use engineering management principles individually, as a team member or a leader to manage projects and effectively communicate about well-defined engineering activities.

PO 7 - Life-long learning: Ability to analyse individual needs and engage in updating in the context of technological changes.

Program Specific Outcomes (PSO's) of Computer Engineering Department

At the entry point of the industry soon after successful completion of the computer Engineering Diploma program, students will be able to

PSO1: Computer Software and Hardware Usage: Use state-of-the-art technologies for operation and application of computer software and hardware.

PSO2: Computer Engineering Maintenance: Maintain computer engineering related software and hardware systems.

PRINCIPAL' S DESK

Prof. N.B. Devi

I/c Principal

Karmaveer Bhaurao Patil Polytechnic, Satara

Dear students and faculty members, Karmaveer Bhaurao Patil Polytechnic, Satara has a reputation of maintaining vibrancy by creating an environment where student can cultivate his prosperity.



I am glad to know that the Department of Computer Engineering of Karmaveer Bhaurao Patil Polytechnic, Satara is bringing out Odd Semester Newsletter. The Polytechnic is proud of the achievements of the students and staff of the department and bringing out this Newsletter. The Department of Computer Engineering has carried a name for itself in pursuit of polytechnic's vision and mission and its own vision and mission. I wish all success for the Newsletter and hope they carry forward the vigor and dedication for bringing out the future volumes of Newsletter.

HOD'S DESK



Name:Mr.Ghorpade.B.S

Designation: I/C Head Of Department

Email id: hodco@kbppoly.edu.in

Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering & Polytechnic started functioning in the year 1983 with the branches Electronics Engineering, Civil Engineering & Production Engineering courses on diploma side. Considering the continuous demand of Computer Engineering branch from society, Computer Engineering branch has been started from the academic year 2011-2012. We are living in the computer age. Today computers are used in the every field & have wide range of applications. Whether it is a medical application or banking, computers are used to solve complex problems in an efficient manner everywhere in a short time. Since the ever-advancing field of computer technology, computer engineers have a promising future. The department has well-equipped Laboratories & dedicated young enthusiastic faculty, taking continuous efforts for students. The all-round development of the personality of students in the department is the motive of the department.

Our computer Engineering Department organizes series of guest lectures, workshops, Seminars, Personality development programs, Entrepreneurship development program from Industry Experts & soft skill development institutes. The number of MOU's has been signed between the department and industries and consulting firms. Regular Industrial visits are arranged to make students familiar with the Industrial work culture.

Also, students are motivated to attend Industrial training in Industry as per MSBTE norms. Different curricular & co-curricular events are organized through the Association of Computer Engineering Students (ACES) which is helpful for the development of organizing, management skills as well as leadership qualities of students. Such activities always uplift the merits of young generation and encourage them to acquire more knowledge, skills, and information about curricular and co-curricular subjects. Faculty Guardian Scheme is implemented to increase merit of students. Online lectures/training activities are also promoted from this year. MSBTE, Mumbai has given excellent grade for the year 2018-19 to the Computer Eng. department which is a remarkable achievement of the department in a short journey of the department.

EDITOR'S DESK

NAME: MS.MARDHEKAR A.S.
Lecturer (Computer Engineering)



Welcome to Newsletter published by Department of computer engineering . At the outset, let me deeply and whole-heartedly thank our Principal, Head of Department and all my colleagues who have extended their kind and timely support for the release of this newsletter.

This newsletter is a fountain of information on the various activities our Department during the current semester. Be sure to read it all to gain an even better insight of our prestigious department. Enjoy reading.

ABOUT ACES

ASSOCIATION OF COMPUTER ENGINEERING STUDENT (ACES) IS AN ASSOCIATION FORMED BY THE STUDENTS OF COMPUTER ENGINEERING DEPARTMENT TO FOSTER THE GROWTH OF KNOWLEDGE. WITH THE SUPPORT AND GUIDANCE OF THE FACULTY, TECHNICAL AND NONTECHNICAL EVENTS ARE ORGANIZED FOR ASSISTING STUDENTS TO INCREASE THEIR KNOWLEDGE AND SKILLS IN PLANNING, DELEGATING, DECISION MAKING AND TO DEVELOP A MORE POSITIVE AND REALISTIC ATTITUDE TOWARD THEMSELVES, THEIR PEERS AND THE INSTITUTE. IT PROVIDES OPPORTUNITIES FOR SOCIAL INTERACTION AMONG ORGANIZATION MEMBERS. UNDER ACES WE HAVE CONDUCTED VARIOUS EVENTS AS PAPER PRESENTATION, INDUSTRIAL VISITS, GUEST LECTURES, SOFT-SKILLS DEVELOPMENT PROGRAMS, WELCOME FUNCTION TO ALL NEW COMERS OF THE ENTIRE COMPUTER ENGINEERING DEPARTMENT.

ACES COMMITTEE

Sr.No.	POST	CLASS	Name
1	Ladies Representative	TY-A	Ms. harshada Mandhare
2	Ladies Representative	TY-B	Ms. Vaishnavi Jadhav
3	Class Representative	TY-A	Mr. Tushar Borate
4	Class Representative	TY-B	Mr. Ganesh Zore
5	Ladies Representative	SY-A	Ms. Padmaja Chavan
6	Ladies Representative	SY-B	Ms. Divya Tambe
7	Class Representative	SY-A	Mr. Prasad Bhise
8	Class Representative	SY-B	Mr. Sanket Mahangare

Departmental Activities

DATE: 27/01/2025

“FRESHER’S WELCOME FUNCTION ”



As we celebrate fresher's welcome function on date 27 January 2025 heartily welcome all the fresher students to our college and ensure that we will do everything possible to equip you with the best possible teaching resources, practical exposure and training methods so that you are able to shape up your life and career for a challenging world out there.

Departmental Activities

Our collage has organized Polyquest Event which include paper presentation, poster presentation, Technical Event.
Date: 20 February 2025



Departmental Activities

Our Collage has Organized Traditional Event a celebration where individuals, often students or members of a community, come together to showcase and appreciate their cultural heritage through traditional attire, performances, and activities

Place:KBP polytechnic

Date:21 Feb 2025



Departmental Activities

Our Collage has organized Annual Dat Event where a celebration of student achievements, showcasing talents through performances and recognizing excellence in academics and extracurricular activities.

Place:KBP Polytechnic

Date:22 feb 2025



Departmental Activities

Industrial Visit

Date: 06 March 2025

Class: TYCO

Company Name: Domain Training & Placement center



Departmental Activities

Guest Lecture On “Networking”

Date: 13/03/2025

Class: SYCO



Departmental Activities

Guest Lecture On
Date:19/03/2025
Class:SYCO
Resource Person:Mr.
Lakade
IACM,Satara



Departmental Activities

Industrial Visit

Date: 15 March 2025

Class: SYCO

Company Name : Sumago Infotech Pvt.Ltd



Personal Achievement Of Students



Arshiya Shakil Mujawar from SYCO B For securing the First Rank At State Level Poster Presentation Competition at AbhaysinhaRaje Bhosale Polytechnic(ABIT), Shendre



Harshada Santosh Barge from SYCO A For securing the First Rank At State Level C-programming Quiz at* AbhaysinhaRaje Bhosale Polytechnic(ABIT), Shendre

Personal Achievement Of Student



Salman Bagwan and Tanmay Ballal from TYCO A For securing the Second Rank At State Level Paper Presentation Competition at Satara Polytechnic Satara(SPS), Satara



Kumudini Bugde and Siddhi Oswal from TYCO For securing the First Rank At State Level Paper Presentation Competition at *Satara Polytechnic Satara(SPS), Satara

Departmental Activities



Arnav koli
Om koli
Ganesh gade
Atharva jangale
From SYCO A for securing the First rank At State Level E-sports Competition At GOVERNMENT
POLYTECHNIC,KARAD



Arshiya Shakil Mujawar from SYCO B For securing the First Rank At State Level
Paper Presentation Competition
at Yashoda Technical Campus(YSPM),Satara

Personal Achievement Of Students



Uzma Bagwan and Riddhi Kulkarni from TYCO A For securing the Second Rank At State Level Poster Presentation Competition at Satara Polytechnic(SPS),Satara



Pranjal Bhosale from SYCO For securing the Third Prize At Squid Game at Government Polytechnic, Karad

Faculty

<u>Name</u>	<u>Designation</u>	<u>Experience</u>
Mr. Ghorpade . B.S	HOD	12Years
Mrs. Pawar. M.D	Lecturer	12Years
Ms. Bagwan. A.A	Lecturer	03 Years
Mrs.Nikam S.A	Lecturer	08 Years
Mrs.Awad.J.V	Lecturer	05 Years
Ms.Mujawar.S.A	Lecturer	2.5 Years
Ms.Khude.J.A	Lecturer	1.5 Years
Mrs.Deshmukh.P.S	Lecturer	01 Years
Mr.Otari.P.Y	Lecturer	01 Years
Ms.Shinde.S.S	Lecturer	6 Month
Ms.Dalvi.S.M	Lecturer	6 Month
Mrs.Ghatge.K.N	Lecturer	6 Month
Mrs.Toraskar.P.D	Lecturer	01 Years
Ms.Mhaske.T.V	Lecturer	Industrial Experience
Ms.Mardhekar.A.S	Lecturer	Fresher
Mr.Waghmare.C.S	Lecturer	Fresher
Mrs.Garde.A.R	Lecturer	01 Years

EDITORIAL BOARD

- Mr.N.B.Devi (I/C
principal,K.B.P.Polytechnic,Satra)
- Mr.B.S.Ghorpade (Head Of The Computer
Engineering Department)
- Ms.Mardhekar.A.S (Lecturer in Computer
Engineering Department)

THANK YOU !

