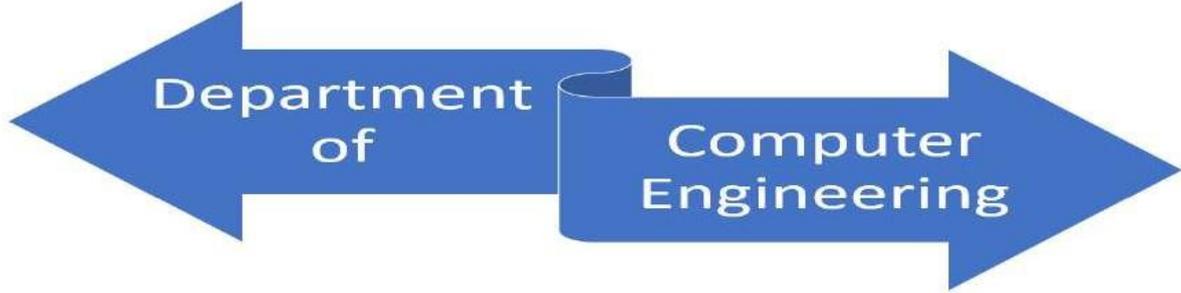|| ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार || - शिक्षणमहर्षी डॉ. बापूजी साळुंखे

Shri Swami Vivekanand Shikshan Sanstha's

Dr. Bapuji Salunkhe Institute of Engineering & Technology, Kolhapur

Approved by AICTE, DTE - D6468, Affiliated to MSBTE - 1213 (1st Shift), 1693 (2nd Shift)

Department of Computer Engineering

NEWSLETTER   MAY 2023

Vision

Mission

PEO's

PSO's

COMMITTEE

Chief Editor :   Mr. Amar R. Sawant

Faculty Members: Mr. Abhijeet A. Pritekar
Student Editor: Mr. Malgavi P. D.
                              Mr. Joundal A. J.

CHIEF EDITOR'S DESK

The **Computer Engineering Department** is committed to fostering a rich learning environment that promotes technical excellence and practical knowledge. With the integration of modern computing technologies in day-to-day activities, the department continuously strives to enhance students' academic and professional growth.

Our curriculum is designed to provide students with strong **diploma-level expertise** and the essential skills required in the rapidly evolving field of computer science. The department aims to nurture students into competent **hardware engineers, software developers, and future entrepreneurs**, encouraging them to innovate and excel in their chosen paths

MR. AMAR R. SAWANT

(HOD Computer Engineering)

Vision

To impart knowledge and skills needed in the field of computer engineering to serve the society.

Mission

M-1 - To equip students with technical knowledge and interpersonal skills.

M-2 - To uplift technical skills to solve computer engineering problems.

M-3 - To prepare students for productive careers and life-long learning.

PEO's

 PEO-1 - Involve in professional development and adapt to emerging technologies.

 PEO-2 - Exhibit leadership qualities with ethics and soft skills.

 PEO-3 - Develop a positive attitude towards lifelong learning and succeed in industry.

PSO's

PSO-1 - Computer languages and Database Engineering – Develop and demonstrate
Applications and software programs to exhibit software engineering skills.

PSO-2 - Hardware maintenance and networking – Maintenance of computer
Hardware components and network configuration.

ACADEMIC ACHIEVEMENTS

MSBTE SUMMER 2022-23

TY COMPUTER

1st	2nd	3rd
Banne Ankush Dattatray	Malgavi Pawan Dinesh	Joshi Chaitanya Anil
92.35%	92.12%	89-88%

SY COMPUTER

1st	2nd	3rd
Powar Rushikesh Ranjit	Khiyani Sudhiksha Sagar	Narsugade Priya Pramod
86.93%	86.93%	85.33%
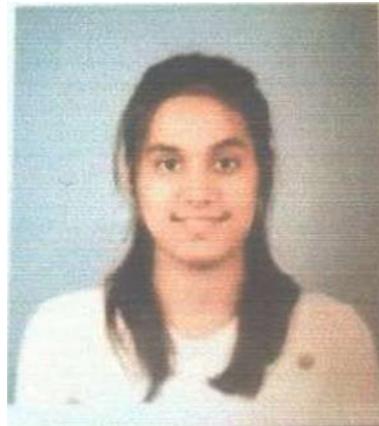
FY COMPUTER

1st	2nd	3rd
Kumbhar Pratik Sachin	Karande Sujay Vijaykumar	Boloikar Siddhi Sanjay
89.63%	86.25%	85.12%

CO - CURRICULAR ACHIEVEMENTS

1. Rushikesh Rajeet Powar – winner – in Technical SIT / Technical GPKP held at SIT Yadrav, GPKP.

2. Rushikesh Rajeet Powar – winner – in Paper Presentation held at ICRE, Gargoti.

3. Swapnil Sunil Dalvi – winner - Paper Presentation AMP/ Paper Presentation PVPI held at AMP, PVPIT.

4. Saee Vikramsinh – winner - Paper Presentation held at ICRE, Gargoti.

5. Swapnil Sunil Dalvi – Runner Up – held at ICRE, Gargoti.

6. Mrunal G Bhakare – Runner Up – held at AMP.

7. More than 10 students participed in Paper Presentation competition organized by Computer society of India held at Institute of Civil & Rural Engineering, Gargoti.

8. More than 3 students participed in Technical coding competition organized by Rudra Infotech held at Ashokrao Mane Polytechnic Vathar.

9. More than 4 students participed in Project presntation organized by Coding Club held at D Y Patil College of Engineering & Technology, Kasaba Bawada.

SPORTS ACHIEVEMENTS

1. Katre Amit Bandu (TYCO) – Winner – Athletics Inter-Zonal (IEDSSA) – Shri Ramchandra Polytechnic, Lonikand, Pune.
2. Katre Amit Bandu (TYCO) – Winner – Athletics B1-Zone (IEDSSA) – ICRE, Gargoti.
3. Mulik Adiraj Ajit (TYCO) – Participation – Athletics B1-Zone (IEDSSA) – ICRE, Gargoti.
4. Gaikwad Vaibhav Shashikant (SYCO) – Participation – Athletics B1-Zone (IEDSSA) – ICRE, Gargoti.
5. Dalvi Swapnil Sunil (SYCO) – Participation – Athletics B1-Zone (IEDSSA) – ICRE, Gargoti
6. Patil Harshvardhan Sarjerao (TYCO), Patil Prafulla Bajirao (FYCO), Bade Siddharth Niwas (SYCO) – Participation – Kabaddi B1-Zone (IEDSSA) – Vidhyavardhini Institute of Technology, Pal, Gargoti.
7. Gaikwad Vaibhav Shashikant (SYCO), Banne Ankush Dattatray (TYCO), Sangaonkar Rugved Sachin (FYCO), Deshpande Rudra Ramesh (TYCO) – Participation – Cricket B1-Zone (IEDSSA) – Sanjay Ghodawat Polytechnic, Atigre.
8. Jyoti Sardar Patil (TYCO), Mitali Ujwal Khorate (SYCO), Priya Pramod Narsugade (SYCO), Riya Ravindra Kadav (SYCO) – Participation – Chess W1-Zone (IEDSSA) – Latthe Polytechnic, Sangli.

EXTRA-CURRICULAR ACTIVITIES

1.   **Dr. Bapuji Salunkhe Institute Of Engineering & Technology**, Kolhapur and **iGAP Technologies Pvt. Ltd.,** Kolhapur believe that for the industrial growth of Maharashtra and for the industries to meet the challenges of new technology, there is a need for constant development and up gradation of technical skills. (Here in after they are referred to as BSIET, Kolhapur & Domain Computers, Kolhapur)

   Both believe that the close co-operation between the industry and the technical training institutions in state would be of great mutual benefit. Students passing out the technical institutions have key role to play in the technological up gradation, innovation and internal as well as international competitiveness of the industry in Maharashtra.

   Accordingly hereby enter into a Memorandum of Understanding as set out in the following areas -
   ➢ Human Resource Development by training of the faculty, industrial manpower, students and workers.
   ➢ Utilization of Infrastructural Facilities.
   ➢ Exchange of Information & Technology Transfer.
   ➢ Continuing Education Programmes.
   ➢ Organising Industrial Visits, Workshops, Seminars & Expert Lectures.

2. On the occasion of Gandhi Jayanti and Lal Bahadur Shastri Jayanti, the **Computer Engineering Department** organized a **fruit distribution drive** at **Dnyan Prabodhan Sanchalit Andhshala**. As part of this social welfare initiative, fresh fruits were distributed to the students to promote health, nutrition, and the spirit of compassion and service. This activity aimed to honor the values and teachings of these great national leaders while contributing to the well-being of the students at the school.

Fruit distribution drive at Dnyan Prabodhan Sanchalit Andhshala

Some Glimps with Students

INDUSTRIAL VISITS

Industry Name: BHIMMA RIDDHI INFOTAINMENT Pvt. Ltd (B NEWS CHANNEL)
Class: SY

  The industrial visit was conducted on 07/02/2023 at BHIMMA RIDDHI INFOTAINMENT Pvt. Ltd(B NEWS CHANNEL Kolhapur 416003. It is a compulsory visit as part of curriculum of MSBTE for above subject.

  B News channel is One of the oldest News channel of Kolhapur. In this industrial visit student understood how information is collected converted into news and then how the news is broadcasted live. It's a big channel where each of the department work to convert the information into proper and interesting headline. The student interacted nicely with the engineer over there and understood the software used. Student also come to know how all the data is shared in network. In fact, they showed us the there database system where all the information, movies advertisement is stored.

Some Glimps of guidance regarding how information is collected converted into news and how News channel database Works

Industry Name: Gokul Milk Plant
Class: TY

       CSE students visited the **Gokul Milk Plant** on 27/03/203 to understand how technology supports large-scale dairy operations. They observed processes like **milk collection, pasteurization, automated packaging, and quality control systems**. The visit helped students learn about **industrial automation, data management, and real-time monitoring** used in modern dairy plants.

Thank you for taking the time to read our newsletter; your interest and engagement encourage us to continue sharing the achievements, events, and innovations that shape our vibrant college community.

😊 THANK YOU 😊

To be continued in our next edition…