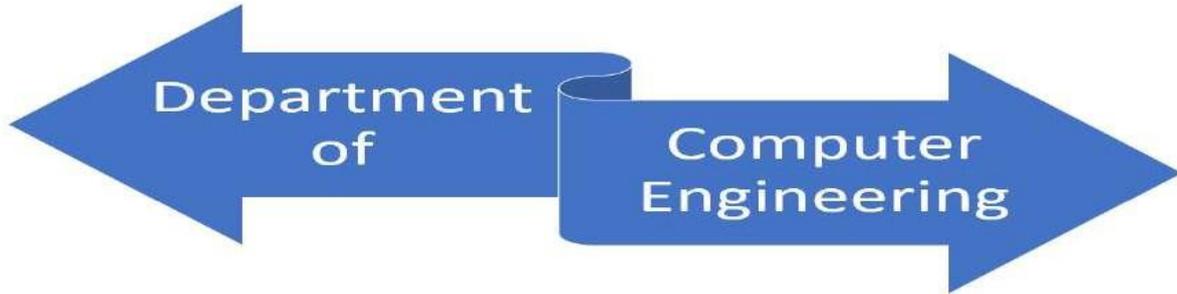|| ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार || - शिक्षणमहर्षी डॉ. बापूजी साळुंखे
Shri Swami Vivekanand Shikshan Sanstha's
Dr. Bapuji Salunkhe Institute of Engineering & Technology, Kolhapur
Approved by AICTE, DTE - D6468, Affiliated to MSBTE - 1213 (1st Shift), 1693 (2nd Shift)

NEWSLETTER   DECEMBER 2022

1. **Vision**
2. **Mission**
3. **PEO's**
4. **Committee**

   a) Chief Editor   : Mr. Amar R. Sawant
   b) Faculty Members   : Mr. Abhijeet A. Pritekar
   c) 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 WINTER 2022-23

TY COMPUTER

1st	2nd	3rd
Malgavi Pawan Dinesh	Jondal Atharva Janik	Patil Pruthviraj Eknath
93.56%	92.33%	92%

SY COMPUTER

1st	2nd	3rd
Kiyani Suddhiksha Sagar	Khorate Mitali Ujwal	Ghorpade Saee Vikramsingh
92%	90.53%	89.87%

FY COMPUTER

1st	2nd	3rd
Kumbhar Pratik Sachin	Jadhav Aditi Rajendra	Ambale Mayuri Shashikant
89.43%	87.43%	86.29%

CO - CURRICULAR ACHIEVEMENTS

1. Parth Bajarang Nilkanth - Runner Up – Technical ICRE held at ICRE, Gargoti.
2. Ketki Shinde - Runner Up – Poster Presentation held at ICRE, Gargoti.
3. Shruti Uttam Desai - Runner Up – Poster Presentation held at ICRE, Gargoti.
4. Rushikesh Rajeet Powar - Runner Up – Technical Coding held at DKTE.
5. Parth Bajarang Nilkanth - Runner Up – Technical Coding held at DKTE.
6. More than 7 students participated in Technical events held at Institute of Civil and Rural Engineering, Gargoti
7. More than 8 students participated in Technical events held at DKTE.
8. More than 4 studnets participated in Technical events held at Sharad Institute of Technology, Polytechnic Ichalkaranji.

SPORTS ACHIEVEMENTS

1. Rutuja Rangrao Bedage (SYCO), Sanskruti Suresh Patil (SYCO), Janhavi Chandrakant Chavan (SYCO), Samrudhi Shashikant Majgaonkar (SYCO), Samrudhi Pradip Lohar (SYCO), Vaijanta Jitendra Kamble (SYCO), Riya Ravindra Kadav (SYCO) – Participation – Kho-Kho W1-Zone (IEDSSA) – Latthe Polytechnic, Sangli.
2. Janhavi Chandrakant Chavan (SYCO), Kirti Bhagwan Lohar (FYCO) – Participation – Badminton W1-Zone (IEDSSA) – Latthe Polytechnic, Sangli.
3. Priya Pramod Narsugade (SYCO), Janhvi Chandrakant Chavan (SYCO), Shreya Bajirao Shenavi (SYCO), Sanskruti Suresh Patil (SYCO) – Participation – Athletics W1-Zone (IEDSSA) – Latthe Polytechnic, Sangli.
4. Patil Harshvardhan Sarjerao (TYCO) – Runner-Up – Weight Lifting B1-Zone (IEDSSA) – Datta Polytechnic, Shirol.
5. Mulik Adiraj Ajit (TYCO), Katre Amit Bandu (TYCO), Adsul Rohan Madhukar (TYCO), Shreshthi Aneesh Pratish (TYCO) – Participation – Football B1-Zone (IEDSSA) – New Polytechnic, Kolhapur.

EXTRA-CURRICULAR

1. Dr. Bapuji Salunkhe Institute of Engineering & Technology, Kolhapur and Bit's Techno, 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 and Bit's Techno, 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.

   ➢ Implementing and Reviewing Targeted Interactions.

2. The Computer Engineering Department, in collaboration with the Success Foundation, organized a distribution program for school students from economically weaker sections. During this social outreach activity, essential study materials including notebooks and pens were distributed to support their academic needs. This initiative reflects our department's commitment to community welfare and its continuous efforts to encourage and promote education among underprivileged students.

Books distributed by success Foundation

Success Foundation organize a Guidance program for school students from economically weaker section

3.   The Computer Engineering Department, in collaboration with the **Success Foundation**, organized a special distribution program on the occasion of **Ganesh Chaturthi**. As part of this initiative, drawing books, notebooks, colors, and pens were distributed to school children to encourage creativity, learning, and artistic expression. This activity reflected the department's commitment to community service and aimed to bring joy and educational support to young students during the festive season.

In collaboration with the Success Foundation, distributed books

Books distributed by students

Books distribute by Teachers

INDUSTRIAL VISITS

Industry Name: **TCognition Software company in Kolhapur, Maharashtra**
Class: TY

The industrial visit was conducted on 10/9/2023at **TCognition Software company in Kolhapur, Maharashtra**, Dist. Kolhapur. It is a compulsory visit as part of curriculum of MSBTE for above subject.

Tcognition Software Company in Kolhapur is a well-established and aimed at understanding the dynamics of the IT industry, particularly in the context of software development and innovation. The visit began with a comprehensive overview of Tcognition, including its history, mission, and core values. Students learned about the company's focus on leveraging technology to solve complex business challenges and enhance customer experiences.

showcased some of its flagship technologies and solutions during the visit. Students had the opportunity to see demonstrations of their software products, including AI analytics tools, data management platforms, and cloud-based applications. The emphasis on innovation and staying abreast of emerging technologies was evident throughout the presentation.

Boy's Group photo at T Cognition

Girls's Group photo at T Cognition

Industry Name: **Radio Mirchi, ENILKolhapur**

Class: SY

> The industrial visit was conducted on 12/10/2023 at Radio Mirchi ENIL, Blok No 301, 3 Rd Floor, Eternity Square Building, Cs No 2150 A/1A, E Ward, Tarabai Park, Kolhapur416003. It is a compulsory visit as part of curriculum of MSBTE for above subject.

> **Radio Mirchi** also known as 98.3 Mirchi, is a nationwide network of private FM radio stations in India. It is owned by the Entertainment Network India Ltd (ENIL), which is one of the subsidiaries of The Times Group.

The Radio Mirchi started in 2007 as an FM radio station in Kolhapur. Its Frequency is 98.3 Manish explained how the FM works. What all program is scheduled.

> and provides all technical knowledge. He explained to the student FM tower is located at Panhala and the range of Kolhapur Mirchi. The DataBase Management System various concept got cleared as student got interested and interacted well with engineer.

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…