

DIRECTOR'S DESK



Hon. Achyut Sawantbhonsale
Executive Chairman, SYBES

I am very happy to know that Electrical Department is coming with its another issue of a Newsletter 'Jyotirgamaya' for the academic Year 2022-23. Today, the role of the institute is not only to pursue the academic excellence but also to nurture the holistic development in them. I appreciate the efforts taken by the department for the overall development of students. On our part, we are always trying to provide the best to our students. Definitely our future engineers will shine in all fields. I congratulate the team of Newsletter for taking the efforts and I wish good luck to all. ★★★

Editorial Committee

Editor in Chief

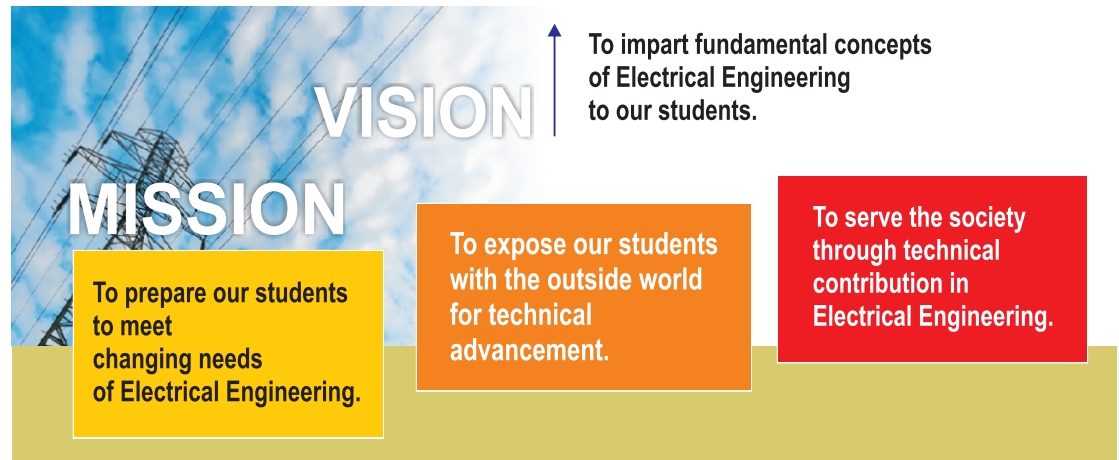
Mr. G. A. Bhosale (Vice Principal)

Co-Ordinator

Mrs. Nehal N. Sandye (Lecturer)

Departmental Faculty Member

Miss. T.R.Shenai (Lecturer)



VISION ↑ To impart fundamental concepts of Electrical Engineering to our students.

MISSION

- To prepare our students to meet changing needs of Electrical Engineering.
- To expose our students with the outside world for technical advancement.
- To serve the society through technical contribution in Electrical Engineering.

Industrial Visit to L.R.Enterprise,Kudal



Electrical Department of YashwantraoBhonsale Institute of Technology, Sawantwadi successfully arranged an Industrial Visit to L.R Enterprises, Kudal on 5/10/2023. L. R. Enterprises which is leading manufacturer of oil cooled distribution transformer, isolation transformer, current transformer, control transformer and also provides transformer repairing and maintenance services in Sindhurg district. During the visit, students were very well guided by company CEO, Mr. Somdutt Rawool, where students observed actual assembly, repairing and maintenance work of transformer. Employees from L.R Enterprises showed various aspects of company during the visit. Students raised many doubts throughout the entire visit. The entire visit was successfully organized by the faculty members Ms. T.R.Shenai, Mr. S.N.Nirmalkar, Mr. S.S.Ghadigaonkar.

The overall Industrial Visit was very informative and interactive. Many students asked their doubts, queries regarding repairing, maintenance process of different types of Transformers and sir cleared all queries.

HOD'S DESK



Mr. D.D.Patil
HOD,
Electrical Dept.

I am delighted to extend my warmest congratulations to everyone associated with the Electrical Department on the successful publication of the latest edition of the 'Jyotirgamaya' newsletter. The Jyotirgamaya newsletter is an excellent platform for showcasing the outstanding achievements, innovative research, and noteworthy activities of our department's faculty members, students. This year has been a challenging one for all of us. However, the determination, resilience, and hard work displayed by our team have been truly commendable. I would like to take this opportunity to congratulate the editorial team for their outstanding efforts in bringing this newsletter to fruition. Let us continue to work together to achieve our goals and objectives. ★★★

Industrial Visit to 33/11 KV Kolgaon

Department of Electrical engineering organised Industrial Visit to 33/11 KV Kolgaon Substation on 5/10/2023. Students of Third Year Electrical of Yashwantrao Bhonsale Institute of Technology visited the 33/11 KV substation at Kolgaon on 5/10/2023.

During the visit, students observed construction and working of Power transformer, maintenance of transformer, testing, types of

relay, concept of circuit breaker, working of isolator, working of ring feeder, types of energy meter etc.

Mr. Dipak Khobragade and Mr. S.R. Kohale sir explained all about substation components in detail. Mr. D.D. Patil, Ms. S.N. Hewalekar, Mr. H. A. Pawar and Ms. N.N. Rawool guided students further. This visit was successfully organised by Ms. S.N. Hewalekar.



SUMMER 2023 RESULT : TOPPERS

FY EE

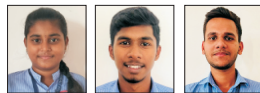


PRATIK ZARAPKAR
87.43%

ATHARWA PARAB
82.71%

RUPALI KATALE
75.71%

SY EE



POOJA LAMBAR
88.89%

SANKET SITAR
82.86%

SHARDUL JOUG
82.35%

TY EE



PALASH DHURI
86.67%

KETAN PAWASKAR
85.83%

VIVEK Kavthkar
85.00%

ROCK & REEL

competition on 2nd October 2023

This year, on the occasion of Gandhi Jayanti on 2nd October 2023, the Department of Electrical Engineering organized Rock & Reel i.e. a reel making competition for all YBIT students. The theme of making reel was the Importance of Cleanliness. This competition was open for all YBIT students. The students from various departments participated in this competition. The main objective of this competition was to promote cleanliness, hygiene and the values propagated by Mahatma Gandhi through social platform. More than 60 students participated in this competition. The consolation prize of this competition was given to Mr. Pratik Zarapkar, SY EE. 2nd runner up was Jay Akerkar from TYCE and 1st runner up duo of this competition was Suyog Desai & Santosh Sharma from SY ME-B. Jay Bhalekar and Samson Raudrigues, TYEE were declared as the winners of this competition. Mrs. Manasi Kudatarkar, Librarian of YBIT & Ms. Hawabi Shaikh, Lecturer from civil department were the jury members for this competition. The competition was successfully arranged and conducted by Departmental Event co-ordinator Ms. T.R. Shenai and staff members of Electrical Department under the guidance of Mr. D.D. Patil, HOD of Electrical Department.

Parents-teacher meeting for SY EE students



Electrical Department successfully arranged Parents Meet for Second Year Students. The purpose of Parents meet was to improve the coordination between teachers and parents for improvement in each student's Academic Performance, attendance of students, how effectively mentorship is adopted, Training and placement information etc. Ms. S.N. Hewalekar explained the overall information about the training and placement cell. After that the parent representative, Principal Sir and HOD were felicitated.

Hon. Vice Principal Mr. G.A. Bhosale sir addressed the student and gave an important message regarding the curriculum and encouraged students for participating in activities and also advised students to focus on academics. Then Electrical Department HOD Mr. D.D. Patil sir informed the parents about all the activities of the department in this semester, exam schedule, students' progress, discipline of college. Also Parent representative Mrs. Uma Zarapkar madam expressed her views in the parent meeting. After that, the dignitaries felicitated the toppers of First Year Electrical. For meeting. This parents meeting was successfully arranged by the SY Electrical class teacher Mr. S.N. Nirmalkar.

The faculty members of the Electrical Departments such as H.A. Pawar, Ms. S.N. Hewalekar, S.S. Ghadigaonkar and Ms. N.N. Rawool were also present. Ms. T.R. Shenai delivered the vote of thanks.



Electrical Safety & Energy Conservation Awareness

On the occasion of Engineer's Day, 15th September 2023, students from Electrical Engineering Department distributed the pamphlets on Electrical safety and energy conservation awareness in campus. Students circulated the pamphlets to various Non Engineering persons for creating awareness related to Electrical safety and Energy conservation tips. For this awareness program students got guidance from faculty member Ms. T.R.Shenai and Mr. D.D.Patil, HOD of Electrical Department.



YBIT ORGANIZED A 3 DAY LIFE SKILLS TRAINING PROGRAM

Training and Placement Cell of YBIT organized A 3 Day Life skills Training Program in association with Barclays and Rubicon Foundation for final year students of polytechnic section from 8 - August 2023. On this occasion, Vice Principal of YBIT Mr Gajanan A Bhosale sir, Mechanical HOD Mr A J Rane Sir, Electrical HOD, Mr D.D.Patil, T P Cell team and Trainer Mr Santosh Nalavade were present. The program was started by welcoming and lighting the traditional lamp. G.A. Bhosale sir gave the best wishes for this program. Mr. Milind Desai explained the importance of life skills. Trainer Mr Santosh Nalavade sir explained importance of the program. Ms Shrutihewalekar delivered vote of thanks. Over 180 students were present.

Engineer's Day celebration

On the 15th September 2023, HOD of CO Department, Mr. A.J.Rane, HOD of ME Department, Mr. P.P.Sawant, HOD of CE department were present. All faculty members of Electrical Department were present. Ms. Vedangi Nalavade, TY EE got the 1st rank. First runner up was Saurabh Sawant from TYEE and Second runner ups were Saloni Satelkar from SY EE and Sanket Sutar from TY EE. The program was successfully organized by Ms.T.R. Shenai, Event coordinator, Electrical Department



YBIT organized Awareness session for Maharashtra Student Innovation Challenge



Institution Innovation Cell of YBIT organized awareness session for Maharashtra Student Innovation Challenge. On this Occasion, Vice Principal, Mr G A Bhosale sir expressed his thoughts on why innovation is necessary. He appealed students for maximum participation. Mr Milind Desai explained all phases and rules of competition. For this session, Mechanical HOD Mr A J Rane, Electrical HOD Mr D.D.Patil and all T P Cell team members and all departments final year students were present.



Faculty Training



Mr. D.D. Patil, Head of the Electrical Engineering Department, successfully participated in a one week Professional Development Programme on PLC and SCADA conducted by the NITTTR, Chennai from 27/3/2023 to 31/3/2023.



Ms. T.R. Shenai, from Electrical Department successfully completed A 2 Day FDP on Multiple Attribute Decision Making Methods organized by Government Polytechnic, Solapur from 20/7/2023 to 21/7/2023.



Ms. T.R. Shenai and Mr. H.A. Pawar from Electrical Department successfully completed MSBTE approved A 2 Day FDP on Energy Conservation and Audit from 14/7/2023 to 15/7/2023 organized by Government Polytechnic, Solapur.

Parents meet of TY EE students held on 7 th October 2023



Electrical Department successfully arranged Parents meet for Third Year Students. The purpose of Parents meet was to improve the coordination between teachers and parents for improvement in each students academic performance, attendance of students, how effectively mentorship is adopted, Training and placement information etc.

Ms. S.N. Hewalekar explained the intention of organizing the parent meeting. After that, Hon. Principal Sir, Vice Principal sir and HOD, TPO head, parent representative were felicitated. Hon. Dr. Raman Bane sir addressed the students and gave a message regarding upgraded technology and for this purpose requirements of higher education and

updated technical skill Hon. Vice Principal Mr. G.A. Bhosale sir addressed the student and gave important messages regarding the curriculum and encouraged students for participating activities and also advised students to focus on academics. Then Electrical Department HOD Mr. D.D. Patil sir informed the parents about all the activities of the department in this semester, exam schedule, students progress, discipline of college. Mr. M.R. Desai sir explained the overall information about the training and placement cell. Also Parent representative Mrs. Dipali Bhalekar mam expressed their views in the parent meeting. After that, the dignitaries felicitated the toppers of Second year

Electrical students. This parents meeting was successfully arranged by the TY Electrical class Teacher Mr. H.A. Pawar.

The faculty members of the Electrical Department Ms T.R. Shenai, S.S. Ghadigaonkar and Ms. N.N. Rawool were also present. Ms. S.N. Hewalekar anchored the program and also delivered the vote of thanks. After that, one to one interaction with parents done by respective mentors.

All the parents were happy and satisfied with all the efforts taken by YBIT staff for betterment of their ward.

Teacher's Day Celebration

Students from Electrical Department of YBIT celebrated Teacher's Day on 5th September with great enthusiasm. The teachers and student had gathered in the room no 33 in order to celebrate

Teachers Day. The program was started by paying tribute to Dr. Sarvapalli Radhakrishnan. Members of EESA welcomed all the faculty members by offering roses. Some students also expressed their gratitude

towards teachers by giving short speeches. At the end, Mr. D.D. Patil, HOD from Electrical Department gave valuable guidance to students and program was concluded.