MAHARASHTRA INSTITUTE OF POLYTECHNIC, BETALA, BRAMHAPURI

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News Letter from Department of Electrical Engineering (Feb.-April) Vol -1



Mr. S.W.Balbudhe
Principal
(B.E, M.Tech, M.sc.)



Mr. R.M.Dhore
HOD
(B.E, M.Tech.)

From the desk of Principal

"Engineering is applied discipline aimed at solving problems through innovation and invention in a technically and economically feasible manner." I am Confident that the education imparted to you at MIP, will help you to grow as a successful engineer. It gives me pleasure to welcome first edition of news letter offer a glimpsed of student's activities and achievements

From the Desk of HOD

Itisgreatpleasuretointroducethisnewsletter.Inordert oenhancestudentsknowledge,department organizeexpert lecturefromindustryperson and also arrangeindustrialvisits for students.Apartfromthis,EngineersDaywascelebrate dinthedepartmentandonthisoccasioncompetitionof various activities by students and some social activities like tree plantation and school connecting program for awareness of technical education.

Vision of Institute

To create technically completent and socially responsible technicians for industries and society

Mission of Institute

- To impart knowledge to cater the need of industry and society.
- To develop technical and environment friendly competencies to solve real life problem.
- To inculcate the spirit of team work, ethical values and leadership qualities.
- To escalate skills of faculties and staff through training.

Departmental Vision & Mission

M1:- To make the academic infrastructure more effective so as to create quality professionals through state of art technology.

M2:-To impart technical education leading to comprehension between electrical engineering and other core areas of engineering.

M3:-To provide the students with learning ambience this can develop interdisciplinary research for the betterment of society.

Vision:-

To establish a strong foundation for the student of electrical engineering discipline in order to get them ready for innovating and practicing engineering solution.

Advisory Committee	Editorial Committee	Students Committee
Mr. S.W.Balbudhe	Mr. G.D.Sakhare	Mr. Snehal A.
Principal	Chief Editor	Narule
Mr.R.M.Dhore	Mr.R.H.Ukey	Miss. Shubhangi S.
HOD	Editor	Dhore

Industrial Visit

Industrial visit to 33/11 KV SubstationKinhi





Electrical Engineering Department arrangedIndustrial visit to 33/11 KV Distribution substation Kinhi on dated 14/02/2023 under the permission of MSEDCL authority. Duering this visit student understand the operation of various equipment in substation also experience the working of Transformers, Switchgear equipments, Bus bars, Cables and Layout ofSub station. The visit was arrange by Prof. R.M.Dhore& Prof. Y.G.Kose

Industrial Visit to Gosi dam and 2.5 MW hydro Power Plant



Electrical Engineering Department arranged Industrial Visit to **Gosi Dam & 2.4 MW Hydro Power Plant**on 5th of April

2023asapartofcurriculum,Industrialvisitare plannedtoexposestudentstoindustrialenviro nment.Studentsgotpracticalexperience of working of Hydeo power Plant. The Visit was accompanied by

Prof.R.M.Dhore&Prof. S.E.Bharre

Expert lecture

- > CAREER GUIDANCE AFTER COMPLETION OF DIPLOMA BY Mr. GIRISH KHEDKAR(DIRECTOR INFINITY CAREER ACADEMY NAGPUR) ON DATED 07/02/2023
- > EXPERT LECTURE ON TESTING OF MACHINE BY MR. SHRIKANT KAMBLE, STANLY BLACK & DECKERS PUNE, WORKING IN MAINTENANCE DEPARTMENT. ON 22/02/2023
- > EXPERT LECTURE ON SAFETY MEASURES TO BE TAKEN WHILE WORKING IN ELECTRICAL SUBSTATION BY MR SWAPMIL S. ALAGDEVE (DIRECTOR BHARTI ELECTRICALS) ON DATED 13/03/2023
- > PREPARATION FOR COMPETATIVE EXAMINATION AND IMPORTANCE OF NON TECHNICAL SUBJECTS (APTITUDE, REASONING& LANGUAGE SUBJECT) TO CLEAR IN TECHNICAL EXAM ON DATED 25/03/2023



FAME IN ACADEMIC

COLLEGE TOPPERS IN SUMMER -2022 EXAM

VI SEM - Lokesh Wasudeo Gotephode (2014540168)

IV SEM - Likhit Jagdish Nimbekar (2114540169)

II SEM - Om Mohan Dudhmande (2114540052)

DEPARTMENTAL ACTIVITY

STATE LEVEL ONLINE QUIZ COMPETITION ARRANGE BY ELECTRICAL DEPARTMENT " $TECHNO\ QUIZ\ 2K23$ " ON DATED 11^{TH} MARCH 2023.

There was two participant are on first Position

1) Govinda Pandurang Sakharkar (83.30%) - Government Polytechnic Bramhapuri

Dist - Chandrapur

2) VishalAshokraoKhalade (83. 30%) - Nath Polytechnic Institute Paithan Dist -

Aurangabad

There are three participants on second position

1) KunalArvindPatale (80.00%) - Government Polytechnic Gadchiroli

2) KhomeshHetramBisen (80.00%) - Government Polytechnic Gadchiroli

3) SauravNamdeoSahare (80.00%) - Government Polytechnic Gadchiroli

STUDENT PARTICIPATION

Student of Electrical Engineering was
Participated in Project Competition
organized by NIT Polytechnic, Nagpur
with MSBTE On 03/04/2023



"Energy can neither be created nor be destroyed; it can be only transformed from one form to another"