



Dec-2015

Shram Sadhna Bombay Trust's College of Engineering & Technology, Bambhori, Jalgaon



Our Inspiration



Smt. Pratibhatai Patil
Former
President of India
&
Dr. D. R. Shekhawat
Chairman, GB

MISSION of Department

To provide student-centered conducive environment for preparing knowledgeable, competent and value added electrical engineers.

VISION of Department

To emerge as the leading Electrical Engineering department for inclusive development of students.

Department of Electrical Engineering

SHOCKWAVES (Newsletter) Volume-III, Issue-I

MOU OF ELECTRICAL ENGG. DEPARTMENT WITH KWATTS SOLUTION, IIT BOMBAY

Electrical Engineering Department has signed memorandum of understanding with Kwatt Solutions, Mumbai. Duration of MOU is Between June 2015 to June 2017.

Purpose of MOU

- * To enhance the quality of educational experience for students, researchers as well faculties.
- * To create awareness & to encourage people for solar areas.
- * To expertise people in the filed of upcoming solar generations.
- * Make skilled people engineers for huge careers opportunities in the solar fields
- * Share new research and development. Innovations, Applications, career opportunities.

Scope of work for solar Training

- * Infrastructure-Infrastructure shall be provided by our department for conducting, training, lectures and

seminars.

- * A computer laboratory for training on simulation software.
- * KSPL will supply practical requirements during the training programs.
- * SSBT's COET will provide lab equipments during the training program such as oscilloscopes. power supply.

Under MOU with Kwatts solution, department has conducted two day workshop on Solar photovoltaic for SE and TE students, Expert Lecture, Research Project.



Objectives of the Institute

- * To impart innovative teaching and learning
- * To provide quality education with futuristic trends in engineering and technology
- * To develop the institute as a research center for academic excellence
- * To ensure continual improvement in quality management system
- * To inculcate social values, patriotism and professional ethics among the students

Special point of Interest

- MOU with Kwatts solution
- Result Analysis
- EESA Activities
- Mr. Timko Visit
- Industrial Lectures
- Campus Selection

About the Department



Shri. Raosaheb Shekhawat
Managing Trustee

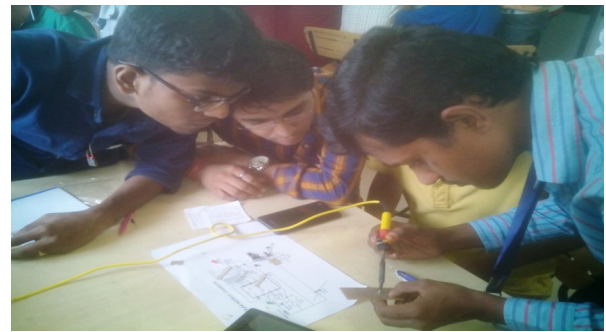
The Electrical Engineering Department was established in 1999 with intake 30. It was accredited for 5 years by National Board of Accreditation (NBA) Committee constituted under AICTE. The present intake capacity of the department is 60. The department has PG course in Electrical Power System (EPS) with intake 18 from academic year 2013-14.

The Department have

- * Well equipped Ten laboratories for UG.
- * Two laboratories for PG (Research Lab & PG lab).
- * Experienced & Qualified Faculty.
- * Modern Electrical Machine laboratory
- * Excellent Results (UG & PG)
- * Departmental library with internet facility
- * MATLAB, PSCAD, E-TAP, PLC & SCADA software.

EESA ACTIVITIES

1. Under MOU with Kwatts solution department has organized Two days workshop on Solar Photovoltaic and its Application form 18/09/2015 – 19/09/2015. Sixty one students were attended this program.
2. A one day workshop on “Virtual switch” organized by Techfleeters Pvt. Ltd., Jaipur from 12th - 15th Sept. 2015.
3. Guest Lecture by Mr. Aakash Sharma, kWatt Solution Pvt. Ltd., Mumbai on “Scenario of Solar Energy in India” on 28th July 2015.
4. Guest Lecture by Mr. Rajendra Kabara, Executive Manager, Deepnagar Thermal Power Station, Bhusawal on “Power System Scenario in India” on 08th October 2015.



"Defeat should never be a source of discouragement but rather a fresh stimulus".

Awards / Recognitions received by Students



Mr. Ameya Shirwadkar has attended “summer school 2015” organized by Graduate School of Advance Technology & Science, Tokushima University, Japan from July 26 – August 7, 2015 and also received “ Best Oral Presentation” award in International level event .



Students participated in project Exhibition at Sagar Park, Jalgaon

Mr. Michael P. Timko, visited to the Department



Prof. (Dr.) Michael P. Timko, Director, Echols Scholars Program., University of Virginia, USA visited to Department .

"He who learns but does not think is lost ! He who thinks but does not learn is in great danger."

RESULT 2015-16, SEM-I UG**SE**

Ms. Rane Jagruti Sanjay
Ist Topper (8.91 SGPA)



Mr. Akshay Kirange



Ms. Rane Puja Bhaskar
IInd Toppers (8.83 SGPA)



Ms. Chauhan Puja R.



Ms. Thorat Nikita Gajanan
IIIrd Topper (8.7 SGPA)

TE

Ms. Pawar Dipali Bhagwan
Ist Topper (8.96 SGPA)



Ms. Sapkal Manisha Digambar
IInd Topper (8.70 SGPA)



Ms. Chaudhari Megha Rajesh
IIIrd Topper (8.57 SGPA)

BE

Mr. Somwanshi Snehal K.
Ist Topper (9.09 SGPA)



Ms. Salunkhe Abhilasha N.
IInd Topper (9.00 SGPA)



Ms. Narkhede Prajakta R.
IIIrd Topper (8.96 SGPA)

Passed Out Student of First Batch of M.E. Electrical Engineering (Electrical Power System)

Miss. Priyanka J. Mahajan
Ist Topper (73.10 %)



Miss. Gauri S. Sarode
IInd Topper (69.05 %)



Mr. Kalpesh L. Deshmukh
IIIrd Topper (69.00%)

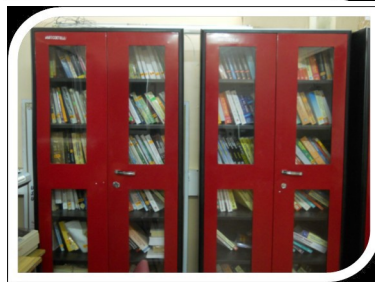


Mr. Vikas Patil
IVth Topper (68.45 %)

Campus Placement of the Department

Sr. No.	Name of Student	Batch	Date of Campus Drive	Name of Company	Package (Rs.)
01	Patil Sagar Dilip	2014-2015	22.08.2015	Freshtrop Fruits Ltd., Nasik	1.8 Lac
02	Lavane Nikhil	2014-2015	12.10.2015	Mahindra CIE Automotive Ltd., Pune	1.5 Lac

Photo Gallery



"Action may not always bring happiness; but there is no happiness without action".

News Letter Committee

Faculty members: **Mr. V.S. Pawar (Editor)**

Mr. D.S. Patil (Designer and Editor)

Students: Mr. Shubham Kadam (BE)
Ms. Abhilasha Salunkhe (BE)

Mr. Ranjit Kanojiya (TE)
Ms. Amita Bonde (TE)

Mr. Akshay Kirange (SE)
Ms. Puja Rane (SE)



Dr. K. S. Wani
Principal



Dr. S. P. Shekhawat
D. O. A



Dr. P. J. Shah
HEAD