



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

SHOCKWAVES Volume - II, Issue - II

NBA Accreditation Committee on it's way...

The NBA peer team had visited the college on 28th, 29th & 30th March 2014. The accreditation certifies college infrastructure, laboratory facilities and overall academics. The objective of accreditation is to ensure the quality of education and all other facilities that college provides.

On departmental level each and every faculty member along with head of department have



worked hard to fulfill all required parameters. The laboratories are updated and are well-equipped. Our department have always been in favor of betterment of students. It has always appreciated the talent of the students and have supported struggling ones. Till now, there are no negative feedbacks about the department.

"We should always be presentable". This is motto of our department.

Dhiraj Dethe Secures Gold and Bronze Medal

Er. Dhiraj Dethe student of third year showed his talent and secured two medals in University Level Youth Convection "Yuvarang" held at J. T. Mahajan, College of Engineering, Faizpur, Dist. - Jalgaon. He secured a Gold Medal in Rangoli Competition. The rangoli piece was having a knack of seeking joy in art. He also secured a Bronze Medal in clay modeling. Hearty congratulations to him.



Our Inspiration



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



Shri. Raosaheb Shekhawat
Managing Trustee

Inside this issue:

Pride of Department	2
Guest Lectures	4
Programs under EESA	5
Memories of EESA	6
Department at Central	8
EESA	11
Photo Gallery	12

Pride Of The Department



Er. Palash Fendarkar from B.E. received **Best Outgoing Student Award** of the college for the year 2013-14 in Vasant Utsav. This is precious award given to the student on basis of student's overall performance throughout their course. This is an inspirable achievement of him for other students of our department.



Final year student project; "PLC Based Water Supply" by **Er. Yogeshwar Yeole, Er. Pavansingh Patil, Er. Chetan Bharmbe, Er. Abhijit Mohod, Er. Deepali Thosare** received **First prize** under the guidance of Mr. D. S. Patil in State Level Project Competition, Ignition at K.C.E. Society's College of Engineering & Information Technology, Jalgaon.



Ms. Meghna Mahajan a student of B.E. was nominated for the post of "**Cultural University Representative**" from the department. The overall performance of the student is considered for the nomination of this post. She was also involved in carrying out the pre and post activities of Vasant Utsav and Cultural activities in the academic year.



Ms. Prajakta Borse & Ms. Ravina Deore (T.E.) secured **First Prize** in National Level Paper Presentation **Milestone2K14** at SSBT's COET. They also received **Second prize** in paper presentation competition **Splash-14** at KCE College of Engineering. Their topic of presentation was "Thermal Performance of Water in Glass Evacuated Solar Water Heater".





Er. Tushar Patil (T.E.) did **Path Sanchalan** on **26th January 2014** on Police Ground, Jalgaon & selected by District Collector and Youth Coordinator Nehru Yuva Kendra Sangathan, Jalgaon for the State Level Youth Convection at Nagpur. He was felicitated for his performance in Nagpur.



Er. Prasad Paraskar (T.E.) & Er. Ameya Shirwadkar (T.E.) received **Second prize** for the paper **“Gravity Light”** in National Level Paper Presentation **ITIS (Implementation of Technology for Improvement of Society)** at Sinhgad Engineering Institutes, Pune on 02/02/2014.



Er.Sagar Mahajan, Er.Satish Ghongade & Er.Jayesh Pawar secured **Second prize** in National paper presentation at **CONVERGES 13** in RCPIT, Shirpur for the paper entitled **“Wireless Power Transmission”** on 04/10/2013.



Er. Shubham patil secured **second prize** in National Level Paper Presentation Milestone2K14 at SSBT's, COET, for the paper entitled **“Live Transmission Line Maintenance”** on 09/03/2014.



Guest lectures



Dr. S.M. Kelo Principal, School of Engineering & Research, Khamgaon has delivered a lecture on topic “Challenges in Supercritical Power Generation” on 24/01/2014 under ESSA. The students of final year gained the knowledge about supercritical power generation.



*if you do what you've always done,
You will get what you have always got.*

Department had organized the seminar on 22/03/14 on the topic “**Advantages and Opportunities of GATE**” examination. It was delivered by Mr. Devendra Marathe from ‘Gate Forum Institute’. It was helpful for students aspiring for this exam.



Informative lecture by Mr. Marathe on “GATE examination”

Guest lecture by
Mr. Swapnil Adokar



A guest lecture was arranged on the topic “**Scope and Future of Electrical Engineers in Automation**” on 22 /02/2014 under ESSA. Mr. Swapnil Adokar ,Assistant Manager at Health Care PHILIPS, Pune was the resource person. He gave information about automation and its application in industries. The intention of this session was to prepare the students application oriented.

Programs under EESA

QUIZ COMPETITION



"Quiz master" was held on 15/2/2014 under EESA.

The Head of the department along with faculty members were present on this event. There were five rounds based on Electrical Theme to qualify in this competition. The participants were selected from second, third and final year after qualifying Aptitude Test.



APTITUDE TEST & RESUME WRITING COMPETITION

Resume Writing is another technical competition conducted on 25/1/2014 by EESA. There was a good response of student for this event. The winners are Er. Chandan Gurathi (BE), Er. Prasad Paraskar (TE) Ms. Abhilasha Salunkhe (SE).



Aptitude Test is one of the important technical competition. It is conducted by EESA on 11/01/2014. Aptitude test enhances skill related to interview. There was active participation of students from SE, TE, BE class. The winners of competition are Er. Parag Selokar (TE), Er. Bharat Patil (SE).

GROUP DISCUSSION



GD is important from the point of view of interview. It was organized on 18/01/2014 by ESSA. It helps to improve professional skill development. The students from S.E, T.E, & B.E participated actively.

Er. Ameya Shirwadkar (T.E), Ms. Prajakta Borse (T.E) & Ms. Pooja Baviskar (S.E) are the winners and runner ups for the event.

*Everything
is habit-
forming if
it is
repeated.
Success
too*

BOX- CRICKET

Department organizes technical as well as non-technical events. "Box-Cricket" is one of the non-technical event. It was conducted on 08/02 /2014. There were also active participation of students. Nine teams from all classes had participated in this event.

The winner teams were

- 1.M.E.
2. Electrical Riders



THROW THE BALL

Throw the ball is another non-technical event conducted by EESA. It was conducted on 25/01/2014. The students from S.E. & T.E. showed their enthusiastic participation.



Memories of EESA



PLC WORKSHOP

Department had organized workshop on PLC on 5/4/2014. Er. Rahul Deshmukh (Asst. Prof.), E & Tc department of college was the resource person. This workshop was useful to make awareness about PLC, its programming and automation. The students were given hands on practice. The number of students enrolled for workshop were 35.



What we will achieve inwardly will change outer reality..."



ALUMNI LECTURE

Alumni meet was conducted by the department on 20/3/2014.

They are the asset of the college. The student passing out every year from college are invited to interact with the students. It bridges the gap between practical world and theory. Keeping this in mind, students of first batch of Electrical Engineering of 1999 were invited.

They interacted with the students. The invited alumni were:

1. Mr. M. Shakil (Merchant Navy, Technical officer),
2. Mr. Nazim Ali (Assistant Manager, MSTCL),
3. Mr. Ram Patil (Project Manager Exports Siemens)
4. Mr. Sunil Tawade (Oil Industry).



Department at central

SSBT FEST--ELECTROTRIX & BOX CRICKET

This year, the department of Electrical Engineering had organized events at National Level in “SSBT FEST” on 08/03/2014

There was an overwhelming response. Total 98 teams from various colleges actively participated. The “Electrotrix” was another event under “SSBT FEST”

These events were conducted under the supervision of faculty members Mr. S. S. Nagarnaik and Mr. D.S.Patil & their team.



*Some see the difficulty in every opportunity ;
Some see the opportunity in every difficulty.*

SPORTS AND CULTURAL ACHIEVEMENTS

Many students have brought laurels to the department in sports and extra curricular front. A noteworthy achievement is of “Kalavishkar Group”

They won the 1st prize at Jalgaon Sanskrutik Mahotsav.

In sports, Cricket team of the department were runner-up in “Intra College Cricket Competition”.



Student of 3rd year Er. Suraj Ingale had given solo performance in college Vasant Utsav -2014 cultural program.



ELECTRICAL ENGINEERING STUDENT'S ASSOCIATION (EESA)

ESSA prepares the students for placement by organizing mock aptitude test ,resume writing , group discussion on every Saturday . These activities offer students an opportunity to overcome their stage fright and develop confidence in them.

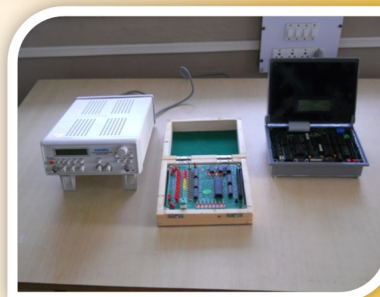
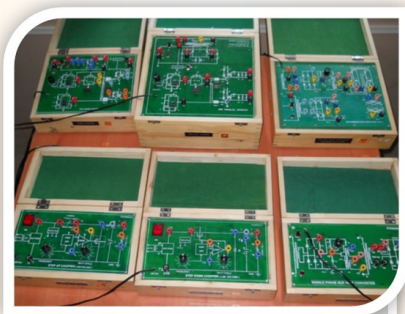
ESSA arranges guest lectures on Saturday which are delivered by the eminent personalities from industries, research center ,institutes to give member insight into social as well as corporate. Thus the ESSA is actively involved in enhancing academics performance, positive attitude and development of character ,team work and leadership qualities of all the members.



Newsletter Committee:

Mr. Palash Fendarkar (BE)	Mr. Prasad Paraskar (TE)	Mr. Sagar Mahajan (SE)
Mr. Swapnil Mali (BE)	Mr. Ameya Shirwadkar (TE)	Mr. Harshal Chaudhari(SE)
Mr. Vikas Tiwari (BE)	Mr. Satish Ghongade (TE)	Mr. Shubham Patil (SE)
Ms. Meghana Mahajan (BE)	Ms. Namrata Rajput (TE)	Ms. Ashwini Sarode (SE)
Ms. Deepali Chavan (BE)	Ms. Poonam Mathankar (TE)	Ms. Pooja Baviskar (SE)

PHOTO GALLERY



Dr. K. S. Wani
Principal



Mr. S. R. Suralkar
Director of
Administration



Mr. S. P. Shekhawat
Director of
Academics



Mr. D. U. Adokar
Head of Department