



## Shram Sadhana Bombay Trust's College of Engineering and Technology Bambhori, Jalgaon.

### DEPARTMENT OF APPLIED SCIENCE

#### Our Inspiration



Hon'ble Smt. Pratibhatai  
Patil &  
Hon'ble Dr. Devisinghji  
Shekhawat



Shri. Raosaheb Shekhawat  
Trustee

#### *Volume 8*

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#### Vision

To emerge as the leading applied science department for the overall development of first year engineering students and Faculty through academic and research activities to meet up the global standard.

#### Mission

To provide student-centered conducive academic, research and value-added educational atmosphere by the activities of faculties of applied science.



Prof. Dr. K. S. Wani  
Principal



Dr. S. P. Shekhawat  
Director Academics



Dr. M. Panigrahi  
Head

## Departmental Events

### Orientation Programme 2015 for the First Year Engineering Students

The Orientation Programme is designed to facilitate the academic, cultural and social adjustment of the first year commencing students. The programme activities are linked to the key strategic goals of the University, namely to enhance the student experience, to develop excellence in learning and teaching and to encourage participation of students from diverse cultural and social backgrounds.

SSBT's College of Engineering and technology, Bambhori organizes “**Orientation Programme**” for the first year students by Department of Applied Science. The objective of the programme is to formally welcome the newly arrived students to SSBT's family and assist them in starting their academic journey at SSBT. This programme is organized the “Orientation Programme” for parents and students of first year engineering fir this year on 26th July, 2015.

The programme started with a lamp lighting by all the dignitaries of the SSBT. Dr. K.S. Wani, the Principal of SSBT, delivered the inaugural address & wished them great success. In his speech, he made the students understand the value of life and the responsibilities of the students. He stressed on the fact that students should start thinking on their own which will imbibe the sense of responsibility in them and will lead them towards a successful career. He also encouraged the students to develop leadership qualities.





Mr. Krishna S. Shrivastava, Prof. from Department of Mechanical Engg. briefed the students about the history of the college and its departments. He introduced them to the pioneering members of the SSBT Group of Institutes. He also informed them to the past achievements of the institute and the students.



Further, In this programme, the students were introduced to the heads of various departments, administrative staff and the first year teachers. A motivational speech is delivered by the chief guest of the programme Shri. Vijay Nawle, Motivational Speaker, Pune. Then the students were welcomed by faculties of Department of Applied Science and the first session ended with a vote of thanks.

In the second session, the students visited all the branches of engineering in person with the help of respective department in charge.

## Workshop on Confidence Building For First Year Students

Department of Applied Science organized a One day **workshop on Confidence Building for first year students** by Department of Applied Science on 17<sup>th</sup> Oct, 2015. The objective of this workshop was to acquaint the students with the recent trends in Engineering; to build the confidence of students and strengthen them in Engineering subjects and softskill. In this workshop, 140 students participated. The programme was a great success. This workshop covered very important modules which will be useful to the students for their future development and for enhancing ability.



Also, there is a IQ-EQ-SQ Quiz Test was conducted on 17<sup>th</sup> October 2015. This test was conducted to evaluate the intelligence quotient, emotional quotient and spiritual quotient of the students. It was organised by the department of applied science in collaboration with ISKON, Jalgaon.

## Results Analysis of First Year Engineering 2015-16 (SEM I)

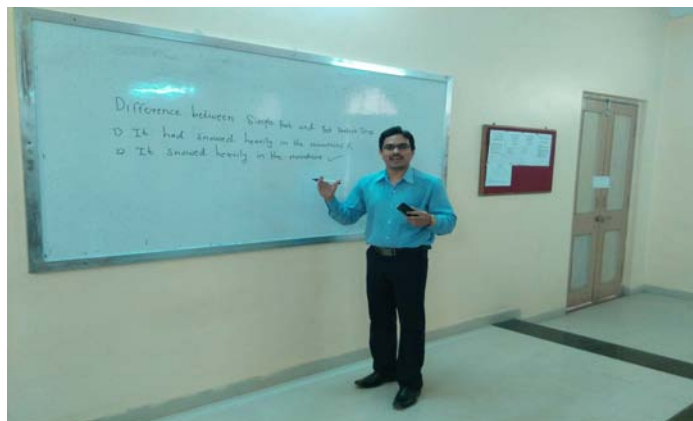
Sr. No.	Branch	Student Appeared for NMU Exam.(Total)	Pass	%
01	Chemical	32	7	21.87
02	Bio-Tech	24	2	8.33
03	Civil	123	35	28.45
04	Computer	123	41	33.33
05	E&TC	46	9	19.56
06	Electrical	62	13	20.96
07	Mechanical	123	36	29.26
08	IT	33	7	21.21



## Departmental Faculty Improvement Programme/Seminars

The Programme aims at enhancing the academic and intellectual environment in the Institutions by providing faculty members with enough opportunities to pursue research and also to participate in seminars / conferences / workshops. Participation in such programmes would enable faculty members to update their research and pedagogical skills. The objective of this programme is to provide an opportunity to the teachers to present papers in academic conferences/ seminars or participate in workshops and exchange knowledge and ideas.

Regular Seminars are conducted in the department in which all the faculties of department of applied science remain present and seminar is delivered by various staff of the department.



On August 1 and 2, 2015, workshop (FDP) called Junoon was held at Hotel President Cottage Resort, Jalgaon in which our faculties Mr. N. B. Bhoi and Mr. A. R. Mali participated. The Programme was sponsored by the college.

## Thank You

