



SSBT's College of Engineering & Technology, Bambhori, Jalgaon.

(Included under section 2 (f) and 12(B) of the UGC Act, 1956

With NBA Accredited courses & ISO-9001-2008 Certified)

Department of Chemical Engineering

(NBA Re Accredited)

MOMENTUM

NEWS LETTER VOL. NO.02, JULY 2012-DECEMBER 2012

Our Inspiration



Hon. Smt. Pratibhatai Patil
&

Hon. Dr. Devisinghji Shekhawat



Shri Raosaheb Shekhawat
Trustee

SSBT'S COET at Glance

- Lush Green 25 Acre Campus
- Virtual Class Rooms & e-learning
- IEDC Cell
- 40.5 Mbps Internet facility
- 14000 sq. ft. AC library
- Separate Boy's & Girl's Hostel
- Nationalized Bank & ATM
- Hi-Tech Gym & Yoga Center
- Medical Facility
- Shram Sadhana Research Promotion Scheme

Vision

Today we carry the flame of quality education, knowledge and progressive technology for global societal development; tomorrow the flame will glow even brighter.

Mission

To provide conducive environment for preparing competent, value added and patriotic chemical engineers of integrity of par excellence to meet global standards for societal development.

Salient Features of the Department

Experienced, Qualified & Research Oriented Faculty
Program Re-Accredited by NBA For 5 Years
Modern and Well Equipped Laboratories
Excellent Results
Research Facilities
Departmental Library with Internet Facility

Long Tradition of Gold Medalist in University Exams
ASPEN HYSYS Software
Consultancy for Chemical Engineering & Allied Processes
Teacher Guardian Scheme
Excellent Self-Study Material

DEPARTMENTAL EVENTS

Expert Lecture

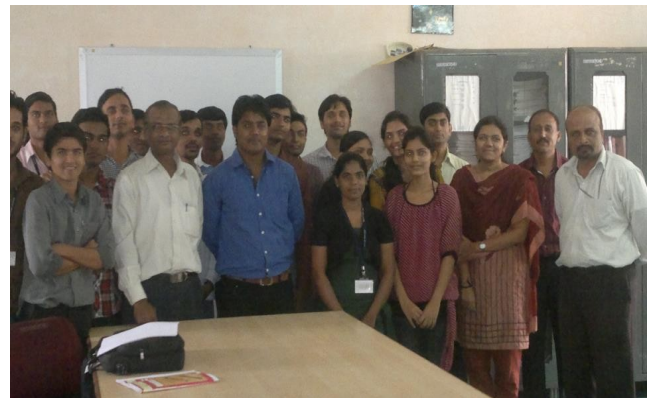


Mr. Jayesh Patil, (Alumni) & Production Manager, Reliance Industries, Ltd, Hazira, delivered expert lecture on 27/7/2012 on the topic **“Challenges & Opportunities in Chemical Process Industries”**. He informed the students, the avenues & openings in Chemical Industries. He also guided the students about solving the problems in Chemical Process Industries.



Expert lecture on **“Industrial Safety”** was delivered on 11/8/2012 by our alumni Mr. Sarang Sangamwar, Shift Incharge, Bamni Proteins Pvt. Ltd, Ballarpur. He emphasized the need of safety in industries & well-versed the students about safety measures implemented by the industries for preventing accidents. The target audience was S.E, T.E & B.E students.

Informative lecture on **“Higher Studies: Abroad”** was delivered by Alumni Mr. Dhiraj Chaudhari on 14/8/2012 pursuing M.S. from Michigan University U.S.A. He gave useful tips to the students for facing foreign universities examinations as well as competitive examination. He answered the queries of the students for getting Visa Clearance. He remembered the moments of his student life amongst



Quiz Competition

Quiz Competition was conducted on 4/8/2012 for S.E, T.E & B.E Chemical Engineering students, in this event 45 students participated.

The winners of competition were -:

1. Mayur Patil & Ravindra Langote.
2. Ganesh Patil & Ganesh Chate.
3. Anagha Kawale & Bhagyashri Khetre.

Aptitude Test

For S.E, T.E & B.E Chemical Engineering student's aptitude test was conducted on 11/8/2012. The test covered both General & Technical Knowledge. Total 48 students participated.

The winners of test were -:

1. Momin Zafar.
2. Anagha Kawale.
3. Rupesh Chintalwar.

Laboratory Recognition

A Team of three members from North Maharashtra University, Jalgaon visited the Department on 02/08/2012 for Research Laboratory Recognition. The team was headed by Dean of Engineering faculty Dr. J. B. Patil, and the Expert Members of the team included Dr. R. D. Kulkarni and Dr. V. S. Patil from Institute of Chemical Engineering North Maharashtra University, Jalgaon. The committee visited all laboratories and classrooms of the Department. The University Committee approved the Laboratories of the Department for Post Graduate Research Center vide letter NMU/11/Lab.Rcog/2917/2012 dated 06/11/2012.

FEAST

To impart knowledge, skill, confidence and groom the budding engineers and administrators to take any challenges and build strong nation, from this year, the college had organized a lecture series "FEAST" (Festival of Engineers, Administrators, Scientists, and Technocrats) on the theme of Engineering, Technology, Management, Science and Society. This event was organized for faculty, staff and for the stakeholders also.

The brainchild of our faculty Shri S.A.Thakur the proposal of this lecture series was highly appreciated by the Management of the Institution and sanctioned. The idea was initiated and well coordinated by him alongwith another faculty member Shri V.P.Sangore and students Mr.Nishant Vyas, Mr.Ganesh Patel, Mr.Rupesh Chintalwar, Mr.Bhavesh Patel and Mr.Pramod Sonawane of our Department.



The lecture series was inaugurated on August 30, 2012 by **Dr. Ravindra Nandedkar** (Winner of National Award for Empowerment of Persons with Disabilities). He delivered a lecture on "**Self Confidence and Personality Development**".



In the second session **Dr.P.B.Vidyasagar** (Renowned Educationist, Internationally acclaimed Scientist) delivered a lecture on "**Research in Space**". He explained the audience about the experiments carried out in the space and its usefulness for production of grains.



Padmeshri Dr. Vijay Bhatkar (Architect of India's First Super-computer "PARAM") started the third session of series on August 31, 2012 with the topic "**Engineering the Future of India for 2047**". He explained the power of knowledge and importance of understanding the science from ancient Indian culture.



During the fourth session, **Ku. Neelima Mishra** (2011 Ramon Magsaysay Awardee) shared her experiences through the lecture "**Arthaniyantrit Gramvikas**".



lecture of **Adv. Ujjwal Nikam** (Eminent Lawyer) on the topic **“Idea to Action”**. He highlighted the importance of conversion of the ideas into actual action.



In the last session of the event **Shri B.P.Singh** (IRS, Joint Commissioner Income Tax, Jalgaon) stressed the need of every individuals responsibility for building strong Indian Nation through his lecture **“Punctuality & Integrity towards Nation”**.



Shri. S.A.Thakur Coordinator, FEAST in the concluding session presented a review of whole event and offered vote of thanks to all who contributed for the successful completion of the event.

Teachers Day

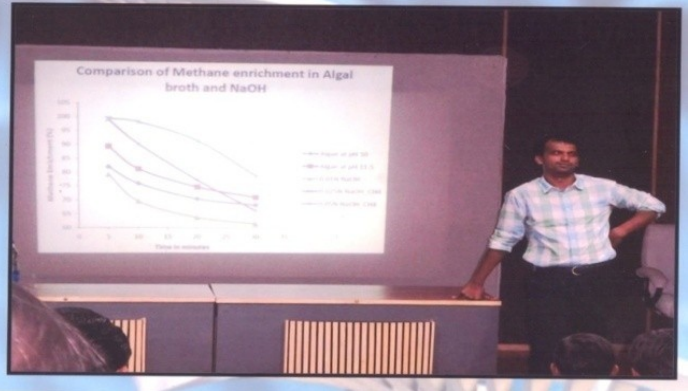
Teachers Day was celebrated on 05/09/2012. Dr.Sarvapalli Radhakrishnan was remembered for his contribution in the field of education by students and faculty through the speech. Students organized various competitions for the teachers.



Students & Faculty present in session.



Mr. Jagadish Bennale during Session



Guest Lecture

Mr. Ashish Bennale, Director, JBN Enterprises, Pune delivered a guest lecture on "Entrepreneurship and Bioreactor design" on 6/9/2012. Mr. Bennale visited the department and appreciated the facilities available in the department for the students.

Fresher's Day and Engineers Day

Fresher's Day "Confluence" and Engineers Day was celebrated on 15/9/12. The program started with Saraswati Pujan. Chief Guest Shri. D. U. Adokar (HOD, Electrical) in his speech offered gratitude towards Sir Dr. M. Visvesvaraya. Dr. V. R. Diware (HOD, Chemical) and CHESA advisor Shri. N. Y. Ghare was present on the dais.



Dr. V. R. Diware (HOD, Chemical) welcomed all newcomers to the Department. All faculty members were present on this occasion.



Mr. Vishal Mali and Ms. Priyanka Londhe were judged as Mr. Fresher and Ms. Fresher in "Confluence".



Softskill Training Program

Impression Consulting, Mumbai conducted Softskill Training Program for B.E students from 10/09/12 to 15/09/12 for improving the communication skills. The program offered students a deep knowledge about interpersonal skills and guided the students in the field of group discussion, facing interviews, working in team. The students given excellent feedback for this training program.

Soft skill Programme was also arranged for S.E Chemical Engineering students from 07/10/2012 to 09/10/2012 & for T.E. Chemical Engineering students from 10/10/2012 to 13/10/2012 students for improving their communication and presentation skill by Impressions consulting Mumbai.



During all these Training sessions Mr. Dilip Pinto and the team of Impressions consulting Mumbai explained the students about the importance of Time Management in Indus-

Parents Meet

Shri S.A.Thakur Coordinated the Departmental Parents Meet on 06/10/2012. The parents of the students inaugurated the Meet by "Deep Prajwalan".

Dr.V.R.Diware (HOD Chemical) briefed the Parents about the Departmental Activities and Performance.

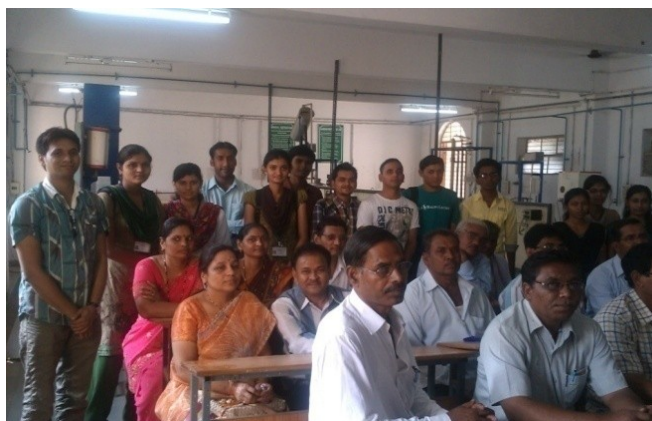


Shri V.R.Phadnis Sr. Journalist and Member of Governing Body and Local Management Committee in his presidential speech explained the importance of teacher-students-parents relationship.

Shri S.P.Shekhawat Director Academics and Member of Governing Body and Local Management Committee and Principal Dr.K.S.Wani answered the quires on behalf of the Management and College and urged the parents to closely watch the overall performance of their ward.



The Parents appreciated the facilities provided by the college and the Department and offered there sincere thanks for arranging such event on the Departmental Level. Parents Shri Sampatrao Pawar, Shri Ganpatrao Bhadre and Shri Gorakhrao Mahajan shared their views on this occasion.



Shri V.P.Sangore offered vote of thanks. Feed Back of the Parents was collected by Shri N.Y.Ghare and a visit to the Department and Library and College was followed by the Lunch organized for the Guests.

ASPEN HYSIS Workshop

ASPEN HYSYS Workshops was conducted for B.E. Students on 19/10/2012 & 20/10/2012. The workshop was jointly organized by Department of Chemical Engineering and Biotechnology.



Dr. Makarand Rane, General Manager Biosynthesis has inaugurated the workshop and stressed about use of new technology in the engineering field. Principal Dr. K.S.Wani presided the inaugural function and Dr. I.D.Patil (HOD Biotechnology) and Dr.V.R.Diware (HOD Chemical) were also present on dais.



Shri A. R. Lokhande presented the vote of thanks. Shri A.R.Lokhande, Faculty (Chemical Engineering) and Shri Shanappa , Faculty (Biotechnology) provided the training to final year Chemical Engineering and Biotechnology students.

Memorandum of Understanding (MoU)



Dr.V.R.Diware (HOD Chemical) on behalf of Department of Chemical Engineering and Prof. V.C.Renge (HOD Chemical), Shri Shivaji Education Society's Department of Chemical Engineering, College of Engineering & Technology Babhulgaon , Akola signed MoU on 29/10/2012 at Akola.

Photo Gallery



Dr. V.R. Diware
Head, Chemical Engineering



Shri Sanjay P. Shekhawat
Director Academics



Prof. Dr. K. S. Wani
Principal

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

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