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Head Computer Department

# SSBT's College of Engineering and Technology, Bambhori Jalgaon

## DEPARTMENT OF COMPUTER ENGINEERING

Volume I, Issue I

Newsletter : January – June 2012

### About College

Shram Sadhana Bombay Trust runs the COLLEGE of ENGINEERING & TECHNOLOGY at Bambhori, Jalgaon, which is the one of the important industrial town & district headquarters of Maharashtra state. College is awarded as Best Engineering College of Maharashtra State by Engineering Education Foundation Pune in year 2008-2009. The Under Graduate programs in 7 courses are accredited by National Board of Accreditation, All India Council for Technical Education, New Delhi for 5 years with effect from 19/07/2008 vide letter number NBA/ACCR-414/2004. QMS of the College conforms to ISO 9001:2008.

The college has been included in the list of colleges included under Section 2(f) of the UGC Act, 1956 vide letter number F 8-40/2008 (CPP-I) dated May, 2008 and 12(B) vide letter number F.No. 8-40/2008(CPP-I/C) dated september - 2010.

### About Computer Department

The Computer Engineering Department has got the NBA Accreditation for 5 years by National Board of Accreditation (NBA) under AICTE, New Delhi with effect from 19-07-2008. It is the only one two times Accredited Computer Department in North Maharashtra University Jalgaon.

### Salient Features of Computer Department

- Experienced faculty
- NBA Accredited for 5 years
- 12 Labs equipped with LAN & latest configuration PCs
- Microsoft Campus Agreement
- Research oriented faculty and students
- 25 MBPS Leased Line Internet Connection in College.
- Number of Computers in College = 989

## Departmental Events



**Workshop on Advanced JAVA**

Two week Workshop on “Advanced JAVA” was organized on 6th Feb 2012 and 15th Feb 2012 in Computer Engineering department. Expert faculty, Mr. Pramod Jadhav, Corporate Trainer from Pune has delivered informative and useful lectures. Also, he had given hands on experience of Advanced Java programming during the workshop. The beneficiary of this workshop was third year computer engineering students. This workshop will helpful to them for becoming experts in Java programming and preparing major projects in final of Engineering.

Event was coordinated by Mr. Vijay Ingle and Mr. Manoj Mahajan and TE students attended this workshop.



**Workshop on Android**

Three days workshop on “Android” was conducted during 3rd March to 5th March 2012 in Computer Department. Mr. K. Raykwar and his team was invited as experts for this workshop from SSIT, Nagpur. Students from Final year Computer Engineering participated in this workshop. Topics like introduction to Android, area of its applications and implementations of application programs were delivered through this workshop.

This event was successfully coordinated by Mr. Jitendra Patil, Lecturer.



## Departmental Events



### Expert Lecture on Data Structures

Expert Lecture on “Data Structures” for second year Computer Engineering was held on 1st March 2012 in seminar hall of the college from 9.00 am to 5.00 pm. . Prof. S. R. Tandale from M. S. Bidwe College of Engineering, Latur was called as expert for this event. Introduction of data structures, implementation of Stack, Queue and Linked List was discussed in brief through two sessions of the program. This expert lecture was useful to students for “Data Structure and Files” subject.



### Industrial Visit at Doordarshan, Jalgaon

Students of final year Computer Engineering visited at Doordarshan Jalgaon on 19 and 20 January 2012. As a academic curriculum, this Industrial visit was scheduled. 122 students were benefited in this visit. Mr. Badgujar, Doordarshan guided to the students regarding the working of satellite transmission (INSAT 3A). This visit was organized by Mr. Dipak D. Bage, Lecturer & successfully coordinated by Mr. N. Y. Suryawanshi, Mr. Satpalsing D. Rajput,, Mr. Vijay A. Kotkar, Miss. Priti R. Sharma, Mr. Vijay S. Ingle and Miss. Poonam Bafana.





## Departmental Events



**Industrial Visit at BSNL Jalgaon**

Industrial visit was also conducted on 23 and 24 February 2012 at BSNL, Jalgaon. 122 students of final year were benefited in this visit. Mr. Amit Sonawane, TTA, BSNL, Mr. Vinod Mahajan, JTO, BSNL and Other section in-charges of various departments provided the information to all students. During the visit, students visited various sections in batches. Those sections were Internet, Broadband, EWSD (Electronic Wheeler Switching Digital), OCB (Organ Control Board) Exchange, CDMA-WLL (Collision Detection Multiple Access — Wireless in Local Loop)) and GSM (Global System for Mobile Communication) Mobile. This visit was organized by Ms. Yogeshwari Borse and coordinated by Mr. Vijay Kotkar and Ms. Poonam Bafana.



**Project Exhibition**

Project Exhibition was conducted at institute level in each department on 31st March 2012. Prof. U. B. Pawar, Head of Computer Department, KCE COEIT, Jalgaon Prof. D. K. Kirange, Head of Computer Department, JTM COE, Faizpur, and Mr. Amit Kulkarni, TTA, BSNL, Jalgaon were invited as judge. 48 projects from final year Computer Engineering were examined during exhibition.

Centrally this event was coordinated by Mr. P. A. Shirule and departmental coordinator of this event was Mr. Sandip S. Patil.



## Departmental Events



### Technical Aptitude Test Conducted by COESA

Technical Aptitude Test was conducted by Student Association (COESA) in Computer Engineering Department on 21st January 2012. 159 students from ST, TE and BE participated in this test. Objective of conducting this test is that students should get familiar with the mathematical aptitude and they can able to manage the time at the time of appearing in campus drives which is usual activity in college. This aptitude test was coordinated by Mr. N. Y. Suryawanshi and Mr. Dipak D. Bage.



## Students Activities and Achievements



### AIMS Programming Contest

AIMS programming contest by Smt. Sitabibai Mangilal Agrawal Institute of Management, Chalisgaon was carried out on 4th Feb 2012 in Computer department. Around 200 students participated in this contest. Successful conduction of this event, students were called at Chalisgaon for practical test. After their big success our college is awarded with Rolling trophy. This college is consecutive winner for second time this year.



## Students Activities and Achievements

### Result at Glance

#### Second Year Computer Engineering



**Sachdev  
Manojkumar**  
First Topper  
(73.06%)



**Shirsath Kapil**  
Second Topper  
(72.46%)



**Chandwani  
Dinesh**  
Third Topper  
(71.08%)

#### Third Year Computer Engineering



**Toke Bhagyashri**  
First Topper  
(71.66%)



**Dhande Sadhana**  
Second Topper  
(70.06%)



**Baviskar Chetana**  
Third Topper  
(69.04%)

#### Final Year Computer Engineering



**Deepshika Barman**  
First Topper  
(78.07%)



**Kherdikar Gauri**  
Second Topper  
(74.13%)



**Sharma Poonam**  
Third Topper  
(74.07%)

### Campus Selection

#### Selected Students in L&T

Priyanka V. Matani	Anshu Patil
Komal S. Kabra	Mohit Jain
Poonam V. Sharma	Sujata Sinha
Saurabh C. Hingonekar	Prashant Kumar

#### Selected Students in Synergy

Vineet Kumar

#### Selected Students in Tech Brivo

Roshan Kumar	Harshal Bhavsar
Prithviraj Patil	Vishal Rajendra Patil
Sheetal Talele	Abhishek Sharma
Naveed Shaikh	Bhuvaneshwar Prasad
Ankita Tandale	Swapnil Baravkar
Vibhor Rawat	Agrawal Rupesh
Amol A. Patil	Ganesh Jadhav
Khushal Panjabi	Piyush Mahajan
Pritee Patil	Nirmal Chaudhari
Anuradha Singh	Rachana Bendale
Nutan Deshmukh	Suvarna Hiwle
Utkarsha Narkhede	Patil Chitra
Sheetal Dhanlobhe	Vishwas Shah
Nilesh Pawar	Vineet Kumar
Shradha Kulkarni	Aniket Mathesul
Sharwaree Sonawane	Sapna Jadhvani
Rajat Singh	Kuldeep Upadhyay
Banani Talukdar	Pradeep Prajapati
Subhash Jagtap	Swapnil Badole
Ronak Chaudhary	Arpeet Gujrathi
Tejas Laddha	Ajay Dhangar
Vishal Chaudhary	Ravi Mulchandani
Ravi Kumar Ahuja	Harshali Hakim
Sayali Khadke	Jitendra Girase
Ramesh Aher	



## Faculty Achievements

### Publication in International Journals

Name of Contributors	Publication Details
K.P. Adhiya	2 research papers in IJECC (USA) and IJIKM
K.P. Adhiya, S. S. Gharde	3 research papers in IJAIS (USA), IJSER (France) and IJCST
M.E.Patil	1 research paper in IJETA
Sandip S. Patil	2 research papers in IJCET, and IJEIT (Singapore)
K.P. Adhiya , Sandip S. Patil	1 research papers in IJACR (USA)
A.T.Bhole	5 research papers in IJCSE, IJCST, IJCA (USA), IJAIS (USA) and IJETAE
Yogeshawri Borse	2 research papers in IJAECE and IJCSI
Sandip S. Patil , Sushant Bahekar,	1 research papers in WJST (USA)

### Publication in International/ National Conferences

Name of Contributors	Publication Details
K.P. Adhiya , Sandip S. Patil	1 research papers in NCAC (NMU, Jalgaon)
M.E.Patil	3 research paper in International Conference and 1 in National Conference
Sandip S. Patil	2 research papers in International Conference
A.T.Bhole	2 research paper in International Conference and 1 in National Conference
Yogeshawri Borse	1 research papers in International Conference
Dipak Bage, Vijay Kotkar	2 research papers in National Conference
Vijay Kotkar, A. T. Bhole	1 research papers in International Conference
Satpal Rajput	1 research papers in International Conference

### Faculty Participation

Sr. No.	Name of Faculty	Place	Area	Month and Year
1	K.P.Adhiya	NMU Jalgaon	UGC-SAP Sponsored National Seminar on NLP and Image Processing	16-17 Jan 2012
2	M.E.Patil	NMU Jalgaon	UGC-SAP Sponsored National Seminar on NLP and Image Processing	16-17 Jan 2012
		Godavari COE Jalgaon	One week ISTE-STTP on System Analysis and Design	2-6 Jan 2012
3	Sandip S. Patil	NMU Jalgaon	UGC-SAP Sponsored National Seminar on NLP and Image Processing	16-17 Jan 2012
		Godavari COE Jalgaon	One week ISTE-STTP on System Analysis and Design	2-6 Jan 2012
4	A.T. Bhole	National Institute of Technology (NIT), Rourkela	5 <sup>th</sup> National Workshop on Recent Trends in Object-Oriented Software Testing	9-11 Jun 2012
		National Institute of Technology (NIT), Rourkela	DST Sponsored SERC School on Advanced Software Engineering Techniques & Their Applications	4-8 Jun 2012
		Indian Institute of Technology, Bombay	Two Days ISTE Workshop on Writing Effective Conference Papers	18-19 Feb 2012
		NMU Jalgaon	UGC-SAP Sponsored National Seminar on NLP and Image Processing	16-17 Jan 2012
		Godavari COE Jalgaon	One week ISTE-STTP on System Analysis and Design	2-6 Jan 2012
5	Dipak Bage	NMU Jalgaon	UGC-SAP Sponsored National Seminar on NLP and Image Processing	16-17 Jan 2012
6	Nilima Patil	NMU Jalgaon	UGC-SAP Sponsored National Seminar on NLP and Image Processing	16-17 Jan 2012
7	Priti Sharma	NMU Jalgaon	UGC-SAP Sponsored National Seminar on NLP and Image Processing	16-17 Jan 2012
8	Yogeshawari Borse	Godavari COE Jalgaon	Staff Development program- SDP-SA ( Software Application)	11-22 June 2012
		NMU Jalgaon	UGC-SAP Sponsored National Seminar on NLP and Image Processing	16-17 Jan 2012
9	Satpal Rajput	NMU Jalgaon	UGC-SAP Sponsored National Seminar on NLP and Image Processing	16-17 Jan 2012
10	Vijay Kotkar	NMU Jalgaon	UGC-SAP Sponsored National Seminar on NLP and Image Processing	16-17 Jan 2012
11	Avinash Patil	NMU Jalgaon	UGC-SAP Sponsored National Seminar on NLP and Image Processing	16-17 Jan 2012



## Faculty Achievements



**Mr. Sandip S. Patil** Achieved “**PROMISING ENGINEER AWARD-2011**” given by **The Institution of Engineers, India** on the occasion of Engineers Day at Kalidas Kala Mandir, Nasik.



**Mrs. Nilima Patil**, Lecturer in Computer Engineering Department has completed her M. E. in Computer Science and Engineering from North Maharashtra University, Jalgaon and secured First Class.



**Mr. Sanjay S. Gharde**, Asstt. Prof. is selected as member of Editorial Board in International Journal (IJSER), France. He was reviewer in International Conference held at SNJB Engineering College Chandwad, Nashik.



**Mr. Nitin Y. Suryavanshi**, Lecturer in Computer Engineering Department has completed his M. E. in Computer Science and Engineering from North Maharashtra University, Jalgaon and secured First Class.

**Following Faculty are promoted to Associate Professor from 01 July 2012 under Carrier Advancement Scheme**



**Mr. Manoj E. Patil**



**Mr. Sandip S. Patil**



**Mr. Ashish T. Bhole**



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## Department of Computer Engineering

Phone: 0257-2258391 Ext: 324  
Fax: 0257-2258392  
E-mail: kpadhiya@yahoo.com

[www.sscoetjalgaon.ac.in](http://www.sscoetjalgaon.ac.in)  
[www.sscoetjal@gmail.com](mailto:www.sscoetjal@gmail.com)



**SSBT's COET**

*Impart Education of Computer Engineering for Sustainable Societal Developments*

## Photo Gallery



## Publication Committee

**Mr. K. P. Adhiya**  
Coordinator

**Mr. Dipak D. Bage**  
Content Organizer

**Mr. Sanjay S. Gharde**  
Reviewer

