

# Volume II , Issue I

# **Our Inspiration**



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



Shri. Raosaheb Shekhawat Trustee



**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 engineers of integrity of par excellence to meet global standards for societal development.



Prof. Dr. K. S. Wani Principal



Shri. S. P. Shekhawat Director Academics



Shri. K. P. Adhiya Head

**VISION:** To emerge as the leading Computer Engineering department for inclusive development of students.

**MISSION:** To provide student-centered conductive environment for preparing knowledgeable, competent and value-added computer engineers.

# **About Department**

News Letter: Jan– June 2013

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

DEPARTMENT OF COMPUTER ENGINEERING

Industrial Tour/Visit at Infosys Technology Bangalore.



Computer Department organized Industrial Visit at Renowned IT company, Infosys Technologies, Mysore on 01 to 09 Jan 2013. Infosys Technologies has built the world's biggest corporate training facility for IT professionals in Mysore. The Rs. 260 crore corporate training centre has been set up by Infosys, which adds 12,000 employees every year. In this Industrial visit all students attended SPARK event conducted by HR Team of Infosys. They got knowledge about software development phases and whole trainee level information. The whole Industrial visit was coordinated by Associate professor Mr. M.E. Patil along with Mr. Atul Dusane, Mr. Sushant S. Bahekar, Miss Nutan D. Khadase and Miss Mayuri R. Patil.

#### Industrial visit at Doordarshan Jalgaon



Students of final year Computer Engineering visited Doordarshan Jalgaon on 10<sup>th</sup> and 11<sup>th</sup> January 2013. As per the academic curriculum, this Industrial visit was scheduled.Mr. Badgujar, Doordarshan guided the students regarding the working of satellite transmission (INSAT 3A). This visit was co-ordinated by Mr. Dipak D. Bage & accompanied by Mr. Vijay A. Kotkar, Miss. Priti R. Sharma.

### Volume 1I , Issue I Jan - June 2013

Department of Computer Engineering

#### One Day Seminar on "Cloud Computing "

Computer Department organized seminar on Cloud Computing on 21<sup>st</sup> Jan 2013 for CSI students. The Expert for this seminar was Dr. Shirish S. Sane. From this seminar students got knowledge about Cloud Computing and its applications. Also, students learned how to upload data or application software on cloud.

#### Gate Mock Test on 03 Feb 2013 for BE Comp



Computer Department arranged lectures on GATE 2013. For these lectures students from T.E and B.E. were present and the lectures were delivered by Mr. Ashish Patil through tutorial CD. These sessions were conducted from 24th Jan. 2013 to 9th Feb. 2013.

After completion of these sessions GATE Mock Test were conducted on 4 & 5th Feb 2013. Purpose of this activity was to provide proper guideline to the students and prepare them for GATE 2013 exam.

### Guest Lecture on "Microsoft Technologies"



Computer Department organized Guest Lecture on "Microsoft Technologies" on 05<sup>th</sup> Feb 2013 for TE & BE students. The Corporate Trainer for this Guest Lecture was Mr. Manek Birla. In this Guest Lecture students got knowledge about various Microsoft Technologies and its applications.



Workshop on "Advanced JAVA "

The Workshop on "Advanced JAVA" was organized on 27<sup>th</sup> Feb. 2013 to 10 March. 2013 in Computer Engineering department for TE Computer Students. Expert faculty, Mr. Pramod Jadhav, Corporate Trainer from Vinsys Pune, delivered informative and useful lectures. Also, he gave hands on experience of Advanced Java programming during the workshop. This workshop helped the students in preparing major projects at final year of Engineering.

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### Online Workshop on "Aakash Android Application Programming"



The Online Workshop on "**Aakash Android Application programming**" was organized on 2<sup>nd</sup> & 3<sup>rd</sup> Mar. 2013 in Computer Engineering department for TE & BE Computer Students. It was conducted by IIT Bombay and it was focused on Aakash Android Application Programming. This workshop will be helpful them for becoming experts in Android application programming and preparing major projects in final year of Engineering.

#### Industrial visit at BSNL, Jalgaon



Industrial visit was conducted on 05 March 2013 at BSNL, Jalgaon. Students of final year were benefited in this visit. Mr. Amit Sonawane, TTA, BSNL, Mr. Vinod Mahajan, JTO, BSNL and Other section incharges 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 Aceess – Wireless in Local Loop)) and GSM (Global System for Mobile Communication) Mobile. This visit was Coordinated by Ms. Yogeshwari Borse and supported by Mr. Vijay Kotkar.

### Women Training Program LIFE 2013 on " Internet Applications"



The training program on "Internet Applications" for women was organized on 8<sup>th</sup> March 2013 (<u>Women's Day</u>) in Computer Engineering department. The faculty delivered the lecture on Internet and its application in real world. Also, they gave hands on experience of Internet and its use. This program will be helpful for woman to compete with the today's fast growing world in technological aspect. The Program coordinator for this event was Dr. Mrs. Saroj Patil and supported by all the faculty of Computer Engineering Department.

# Workshop on Cloud Computing



Computer Department organized workshop on Cloud Computing for S.E. Computer students on 9 & 10th March 2013. Workshop was conducted by corporate trainer Mr. Mayur Bari. From this workshop students got knowledge about Cloud Computing and its applications. Also, he taught how to upload data or application software on cloud.

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Department of Computer Engineering

#### Aptitude Test Series: Test-I (Logical Puzzle)



Logical Puzzle under Aptitude Test Series was conducted by Student Association (COESA) in Computer Engineering Department on 15/03/2013. Students from BE had participated in this test. The objective of this event was to improve the time management skill to solve the logical Puzzle and have a practice to solve the puzzle. This aptitude test was coordinated by Mr. N. Y. Suryawanshi and supported by Mr. Dipak D. Bage.

#### Aptitude Test Series: Test-II (Technical & General Knowledge)



Aptitude Test-II based on Technical & General Knowledge was conducted on 16/03/2013 . Students from SE and TE of Computer Engineering participated in this test. The objective of this event was to improve the technical as well as general knowledge of students and they should be acquainted with the current scenario of the surroundings. This event was coordinated by Mr. N. Y. Suryawanshi and supported by Mr. Dipak D. Bage, Mr. Vijay A. Kotkar, and Mr. Sushant Bahekar.

#### Seminar on "SAP"



The Department of Computer Engineering organized seminar on "SAP" by an eminent IT personality, Mr. Sandip Singh, Spectrasoft Technologies Ltd., Mumbai on 19/03/2013. The beneficiary of this seminar were Third and Final year Computer Engineering stu-

# Workshop on Cloud Computing



Computer Department organized workshop on Cloud Computing for T.E. and B.E. Computer students on 22 & 23rd March 2013. Workshop was conducted by corporate trainer Mr. Mayur Bari. From this workshop students got knowledge about Cloud Computing and its applications. Also, he taught how to upload data or application software on cloud.



# Project Exhibition Competition : Shodhprakalpa-2013

Project Exhibition was conducted by Department on 6<sup>th</sup> April 2013. Prof. U. S. Bhadade, Head of Computer Department, GF's GCOE, Jalgaon and Mr. Pravin M. Patil, JTO, BSNL, Aurangabad, were invited as judge. Total 40 projects from final year Computer Engineering were examined during exhibition. First prize was given to Miss Mitali Kulkarni, Miss Pallavi R.Patil ,And Miss Sadhana Dhande for their project entitled as "Implementation of High Technology in Railway Automation using Embedded System" which was guided by Mr.Dipak Bage. This event was coordinated by Mr. Sandip S. Patil.



# **Spoken Tutorials**

Computer Engineering Department arranged various Spoken Tutorials, which were conducted by IIT Bombay. Following is the list of spoken tutorials.

Sr. No.	Tutorial Topic	Conducted on	Class
1	Linux	2nd March 2013	T.E. Computer Students
2	Java	2nd March 2013	B.E. Computer Students
3	Linux Ubantu	4th March 2013	B.E. Computer Students
4	Linux Certification	26th March 2013	B.E. Computer Students
5	Linux Certification	3rd April 2013	T.E. Computer Students
6	Java Certification	15th April 2013	T.E. and B.E. Computer Students

# **Students Activities and Achivements**

Prize	Group	College Name
	A 'L (0)	OSDTOOFT
1 <sup>st</sup>	Aniket Sharma, Rahul Bari, Vijay Gawande, Akshay Mungad	SSBT COET, Bambhori
2 <sup>nd</sup>	Divesh Hirpara, Chitrang Pethani,	KCE & G H Raiso
	Swapnil Mahajan, Anurag Sonawane	
3 <sup>rd</sup>	Ajinkya Rithe, Chetan Bhagat,	SSBT COET, Bambhori
	Devang Patel, Ardhendu Choudhary	Damonori
	Following students are the v	vinner



Department of Computer Engineering

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# **Students Activities and Achivements**



# Department of Computer Engineering Congratulatio

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Prize	Group	College Name
1 <sup>st</sup>	Aniket Bonde, Sagar Mahajan	SSBT COET, Bambhori
2 <sup>nd</sup>	Nishant Pardamvar Nikhil Khewalkar	SSBT COET, Bambhori
3 <sup>rd</sup>	Mahesh Agrani	Govt. Polytechnic, Jalgaon

Following students are the winner

Student Event MEC Fest 2013 - Drive Google On 3rd March 2013

#### Department of Computer Engineering

#### **Congratulation**

	То	
Prize		College Name
1 <sup>st</sup>	Gaurav Rataria	SSBT COET, Bambhori
2 <sup>nd</sup>	Priyanka Wani	SSBT COET, Bambhori
3 <sup>rd</sup>	Shajad Shaikh Swati Mali	G H Raisoni, Jalgaon SSBT COET Bambhori.

Following students are the winner

in Student Event MEC Fest 2013 - Website Designing On 3rd March 2013

### Department of Computer Engineering

# ई-यंत्र रोबोटिक्स'मध्ये बांभोरी संघ तृतीय

'आयआयटी बॉम्बे'तर्फे विविध राष्ट्रीय स्पर्धा; पहिल्या फेरीत १३१ संघ पात्र

सकाळ वृत्तसेवा रूम क्लीनर औण्ड पोबोले या संकल्पनेवर राष्ट्रीय स्पर्धा झालो अलगाथ, स. 23 स्पर्धेत सहा हजार विद्याच्यांनी बॉम्बे तरें सहभाग नोदवित्व, पहिल्या फेरोत आयोजित ई-यंत्र रोयोटिक्स १३१ संघ पात्र ठरले. बांभोरो (३१ सम पात ठरार, बामारा अभियांत्रिकीच्या विद्यार्थ्यांत्रा 'साइन परसे' संकरपनेवर स्पर्धा बसारयो करायची होती. 'एसएसबोटो'चे विद्यार्थी निवित्र राणे, राहुरु पाटोठ रपर्यंत अमसाथना ट्रस्ट संचलित यांभोरो अभियांत्रिकी महाविद्यालयाच्या (एसएसथोटो) संगणक विभागातील विद्यार्थ्यांनी सहभाग घेऊन स्वयंचलित रोबोटच्या माध्यमातून देशात यांनी प्रथम केने यसस्यों केली. दुसऱ्या केनेत संघरचना करण्यात आली. प्रत्येक संघारण रोबोट किट तिसरे, तर राज्यात प्रथम स्थान पटकाविले आहे. 'आयआयरी दिले. विद्यार्थ्यांनी लाइन पत्से करणारा रोबोट बनविला. या रोबोटने दिलेल्या बॉम्बे'तर्फे त्यदन पत्नो, पीक ऑण्ड परोस, कामाला २.२२ मिनिटांत पूर्ण केले

1 निखिल गणे राहुल पारील आणि तिसरे स्थान पटकाविले

लाइन फलो म्हणजे काय? 'त्यान पत्तो'मध्ये विशिष्ट मार्ग ल्लान फल मण्य ग्वाराष्ट्र माग केलेला असतो आणि त्या मार्गला असुसमन रोबोट चालतो. रोबोट कुणावीडी मदत न फेता त्याचे कार्य पर्ण करतो.

निश्चित राणे, राहुत पाटील यांनी बनविलेल रोबोट हा स्वयंचलित आहे. या प्रोजेक्टचा उपयोग भविष्यात चारुक ससरेकी गांदी बनविष्यासाठी होऊ शकतो. यामध्ये फलत प्रवासी गाडीत बसतीरु आणि गाडी तल्या त्या ठिकाणी तेवन सोटेज घोठ-घोठना औरोसिक आहे रेडन साइत, घंट-घंटच ओवाणिक संस्थायच्ये वस्तूता एका जगेवरन दुसऱ्या जागेवर ने- आण करण्यासारी केता जाऊ शकतो, कार्यात्यापच्य कागरपत्रांची देवाणपेवाण करण्यासारी या रोबोटचा उपयोग होऊ शकतो, असे प्रा. मनोज प्रटीज योगी सॉगिडडे. 'एसएसबीटी'ला विळणार लॅंब कर्मचारणंगे अध्िमंदन केले आहे.

स्वयंचलित रोबोट करणार काम

वआवटी बॉम्बे तके एसएसबीटी अभियंत्रिकी मराविराज्यात्व रोबोटिक्स प्रोजेक्ट रुँब मिळणार आहे. या रुँबचा ठायोग अभियांकिकी आणि तंत्रनिकेतन पदाविद्यालयाच्या विद्यार्थ्यांना प्रशिक्षणसाठी खेणार रपधेसाठी विद्याध्यांना प्रा. फ्लेन प्रारीस खांचे प्राणंदर्शन सम्प्रसे मनाव पटल पांच मागदास लाफल. विद्यार्थी संहुत प्रादीत, निष्ठित रागे यांचे प्राचार्य हॉ. के. एस. वाणी, विष्ठामप्रमुख प्र. के. पी. अटिया यांच्यासड शिक्षक, शिक्षकेतर

प्रकल्पाल्य

Department of Computer Engineering
Congratulations

Prize	Group	College Name
1 <sup>st</sup>	Divyesh Hirpara	KCE College
2 <sup>nd</sup>	Shrikant Jagdhane	Godavari College Jalgaon
3rd	Nitesh Soshte	SSBT COET, Bambhori

Following students are the winner in

Student Event MEC Fest 2013 - NFS On 3rd March 2013

#### Department of Computer Engineering

#### Congratulatio

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Prize	Group	College Name			
1 <sup>st</sup>	Shailendra Mali Vishal B. Mali	SSBT COET, Bambhori			
2 <sup>nd</sup>	Akansha Singh Seetal Asopa	SSBT COET, Bambhori			
3 <sup>rd</sup>	Shubham Lade Shubham Lonare	SSBT COET, Bambhori			

#### Following students are the winner in

Student Event MEC Fest 2013 - Spap Hupt On 3rd March 2013



# **Faculty Activities**



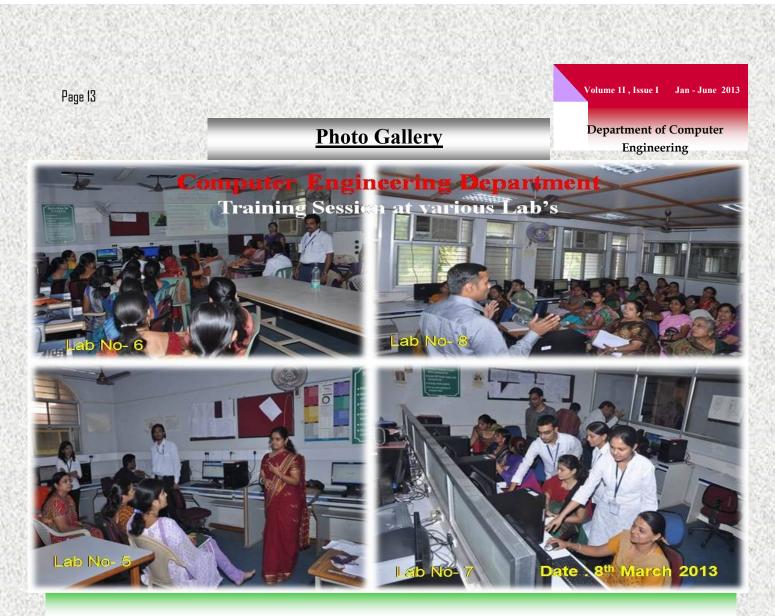
Department of Computer Engineering



Computer Department in association with Computer Society of India organized One Week Faculty Development Program on "Cloud Computing and its Application Domain" from 21st to 25th January 2013. Participants from various states were attended this workshop and actively participated in this workshop. Workshop was coordinated by Mr. Sanjay S. Gharde. Computer Engineering Department 1 week Faculty Development program On Cloud Computing & its Application Domain







# Department of Computer Engineering



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