## IETE Amravati Centre <u>Program Summary</u>

Sr.	Program Title	Date	Program contents
No.			
1.	Annual General Meeting	28/06/2014	IETE Amravati Centre.
2.	Guest Lecture On "Placement scenario	05/07/2014	Guest Lecture By
	in I.T. sector & Pre-placement		Mr. GokulSalwe,
	preparation" at Sipna C.O.E.T, Amravati		Software Engineer, Infosys,
			Pune
3.	Guest Lecture On "Recent Trends in IT	26/07/2014	Guest Lecture By
	Industries" at Sipna C.O.E.T, Amravati		Mr. Akshay M. Samdekar
			Software Engineer
			,ICSystTechnologies, Pune
4.	Guest Lecture On "Professional Study	31/07/2014	Guest Lecture By
	in Corporate sector " at Sipna C.O.E.T,		Mr. AnkitVaidya, System
	Amravati		Analyst, Cognizant,Mumbai
5.	Motivational Speech by An	6/08/2014	Guest Lecture by Mr.
	International Speaker On 'Will Power'		Will Harris, USA.
	and 'ABC of Success'		
6.	Tree plantation Program	15/08/2014	Environmental Activity at
			Madhan Village (Near
			Amravati).
7.	Social Program of Donation of needy	23/08/2014	Social Activity by IETE
	material to the orphanage		Amravati centre.
8.	Social Program of Blood Donation	28/08/2014	Social Activity by IETE
	Camp		Amravati centre.
9.	Guest Lecture at IBSS C.O.E.T,	08/09/2014	Guest Lecture By
	Amravati		Dr. P. R. Deshmukh –IP
			Chairman Amravati Centre.
10.	Guest Lecture at IBSS C.O.E.T,	10/09/2014	Guest Lecture By
	Amravati		Prof. A. P. Thakare – Chairman
			Amravati Centre.
11.	Engineers Day Celebration	15/09/2014	Guest Speaker - Dr. V. T.
			Ingole (IETE Awardee).
12.	Guest Lecture 'Secret of Success'	15/09/2014	Guest Speaker
			SwamiPrakarshanand,
			ChinmayMission,Madgoan,

			Goa.
13.	Two days regional Seminar on ' Neuro	10- 11 <sup>th</sup>	Resource Persons: Dr. M. S.
	Fuzzy Systems'	Nov 2014	Ali, Dr. P. V. Ingole, Dr. Nilesh
			Shah, Prof. A. P.Bhagat
14.	Short Term Training Program (STTP)	(2 weeks)	Resource person: Dr. M. S. Ali,
	on 'Neuro Fuzzy systems'	12- 22 <sup>nd</sup>	Dr. P. V. Ingole
		Nov 2014	
15.	MHRD sanctioned and IETE approved	22 <sup>nd</sup> Nov	Resource person: Dr. S. A.
	one day workshop on 'ESDM'	2014	Ladhake, Mr. Bedare, Mr.
			Mahashabde, Prof. Potdar
16.	Faculty Development Program (FDP)	1 <sup>st</sup> to 6 <sup>th</sup> Dec	Resource person: Mr. Vijay
	on "Communication Skills'	2014	Chawke, ELIXIR training
			services, Pune
17.	Corporate and ISF membership drive in	19 <sup>th</sup> Dec	Office bearer of Amravati
	Buldana district region	2014	Centre visited various
			Engineering and Polytechnic
			Colleges.
18.	Social Program for dumb and deaf	19 <sup>th</sup> Dec	35 students (Dumb and Deaf)
	students of Anandwan (Warora) at	2014	performed melodious orchestra
	PLIT, Buldana		
19.	Short Term Training Program (STTP)	(2 weeks)	Resource person: Dr. M. S. Ali,
	on 'Application software in Science and	$22^{nd}$ to $31^{st}$	Prof. D. M. Dakhane, Prof.
	Engineering'	Dec 2014	ShrikantPande, Dr. Gupta
20.	One Day Seminar on 'Consumer	12 Feb 2015	Dr. Mathews from TRAI,
	outreach program by TRAI"		Bangalore gave a detail
			presentation on the consumer
			bandwidth and security issues
			related to data usage on
			Wireless.
21.	A National level Technical fest	16 Feb 2015	Dr. Alok Shrivastava ISRO
	"Vidyoyan" organized by The Sipna		delivered a lecture on the
	C.O.E.T. Amravati.		accomplishments and
			achievements of the Mission
			on Mars (MOM).
22.	A National level Technical fest "TECH-	23rd Feb	An innovative event called
	KNOW EXPERTS 2015" organized by	2015	'Robo- Swayamwar' the first
	The PRMIT Amravati.		of its kind was organized in the
			techfest.

23.	A National level Technical fest	27 <sup>th</sup> Feb.	The event comprised of
	"PRANETA 15" organized by	2015	various events like: Project
	JDIT,yavatmal.		Competition, Robo-war, Robo-
			Task, Website Designing,
			Coding and Decoding, Paper
			Presentation etc.

## **Detail IETE Activity Report**

#### **1.** Event: Annual General Meeting

Venue: Sipna College of Engineering & Technology, Amravati.

Date: 28/06/2014

Activity Details:Installation of the Executive Committee for the tenure 2014-16.





# **2.** Event: Guest Lecture On "Placement scenario in I.T. sector & Pre-placement Preparation"

Venue: Sipna College of Engineering & Technology

Date: 05/07/2014

Activity Details:IETE Amravati centre had organized a seminar on Placement scenario in I.T. sector & Pre-placement preparation conducted by speaker guest Mr. GokulSalwe, from Infosys, Pune. The guest has enlightened student by sharing information related to IT Sectors. Students interacted with the guest speaker.



#### 3. Event: Guest Lecture On "Recent Trends in IT Industries"

Venue: Sipna College of Engineering & Technology

Date: 26 /07/2014

Activity Details: IETE Amravati centre had organized a seminar on "Recent Trends in IT Industries" conducted by Computer IT Student's Organization. A speaker guest Mr. Akshay M.Samdekar, he has more than 1 years'experience as a Software Engineer from ICSystTechnologies, Pune.More than 100 students attended wherein they were given tips on Personality Development.



#### 4. Event: Guest Lecture On "Professional Study in Corporate sector" Venue: Sipna College of Engineering &Technology Date: 26/07/2014 Activity Details:IETE Amravati centre had organized a seminar on Professional Study in Corporate sector conducted by Computer IT Student's Organization. a speaker guest Mr. AnkitVaidya, he has more than three years' experience as a System Analyst from Cognizant, at Mumbai.

#### 5. Event: Motivational Speech by An International Speaker On "Will Power"

Venue: Sipna College of Engineering & Technology

Date: 6/08/2014

Activity Details: Mr. Will Harris was in the city for about one week. IETE Amravati Centre took the opportunity to invite him at the Centre. He spoke on the ABC of success and art of developing the will power to achieve the goals. Students interacted enthusiastically. He distributed his own authored books during this event.





#### **6.** Event: Tree plantation Program

Venue: IETE Building area, Sipna Campus, Amravati.

Date: 15/08/2014

Activity Details:On the occasion of 67<sup>th</sup> Independence Day, students of DIP and AMIETE along with the ISF at Sipna COET,Amravati organized tree plantation program. 30 different saplings were planted in the vicinity of the IETE building, Amravati.



**7.** Event:Social Program of Donation of needy material to the orphanage.

Venue: Village Madhan (35 km from Amravati)

Date: 23/08/2014

Activity Details: To fulfill the social responsibility towards the society, IETE Amravati Centre organized a campaign to collect school bags, notebooks, clothes & other needy material for the children of orphanage 'Kasturba Sarvodayamandal' at Village Madhan.

Prof.AnandDeshmukh,Hony. Secretary, IETE Amravati Centre handed over the donation boxes to the Secretary of orphanage, Shri. YashwantPatwardhan. On this occasion sweets & fruits were distributed to the children. Many IETE & ISF members were present for the event.



#### 8. Event: Blood Donation Camp

Venue: Sipna College of Engineering & Technology

Date: 28/08/2014

Activity Details:Blood donation camp was organized by IETE Amravati centre at Sipna College of Engg. & Technology.Past Chairman, Dr. Siddharth Ladhake, Chairman Prof. Ajay Thakare, EC member, Prof. NileshKasat, Prof. AnandDeshmukh, Hony. Secretary IETE Amravati Centre were present on this occasion. Volunteers of Sant Gadge Baba Blood Bank, Bandera supported the event. 42 members including IETE & ISF members voluntarily donated blood for the noble cause.



#### **9.** Event: Guest Lecture At IBSS C.O.E.T, Amravati

Venue: IBSS College of Engineering & Technology

Date:10/09/2014

Activity Details: Two days workshop on 'Sixth sense Robotics' was inaugurated at the hands of Prof. A. P. Thakare, Chairman Amravati Centre. He spoke on the 'Robo Clone' idea on the occasion. He also shared his International experiences during this workshop.



#### **10.** Event: Guest Lecture At IBSS C.O.E.T, Amravati

Venue: IBSS College of Engineering & Technology

Date: 08/09/2014

Activity Details: Dr. P. R. Deshmukh, Imm Past Chairman of Centre delivered guest lecture on 'Embedded Systems'. He elaborated the present scenario of miniaturization in the global aspect.

#### **11.** Event: Engineers Day Celebration

Venue: Sipna College of Engineering & Technology

Date: 15/09/2014

Activity Details:Engineers Day was celebrated in the Sipna Campus. IETE awardee, Dr. V. T. Ingole was the guest of honor. He stressed on the significance of research in todays technological growth. Present on the dias were: Dr. S. A. Ladhake, Principal, Sipna COET, Prof. A. P. Thakare, Chairman, Amaravati Centre, Prof. A. B. deshmukh, Hony. Secretary and all HODs.



#### **12.** Event: Guest Lecture on 'Secret of Success'

Venue: Sipna College of Engineering & Technology

Date: 15/09/2014

Activity Details: Swami Prakarshanand from the Chninmay Mission at Madgoan, Goa was the guest speaker. He enlightened the students gathering by way of achieving success through 3Ds – namely Dedication, determination and discipline. Present on the dias were: Dr. S. A. Ladhake, Principal, Sipna COET, Prof. A. P. Thakare, Chairman, Amaravati Centre and Prof. A. B. Deshmukh, Hony. Secretary.





#### **13.** Event: Two days regional seminar on Neuro fuzzy systems'

Venue: PRMCOE and M, Badnera.

Date: 10/11/2014to 11/11/2014

Activity Details:Inaugural Day Proceedings

On the first day, the STTP was inaugurated by the hands of the Hon. Vice Chancellor, Dr Mohan Khedkar.

- Following were the delegates
  - Prof. Dr. Mohan Khedkar, Hon Vice Chancellor, Sant Gadge Baba Amravati University, Amravati
  - Prof. A P Thakare, Chairman,IETE Centre, Amravati
  - Prof. Dr. M S Ali, Hon. Principal, PRM College of Engineering & Management, Badnera
  - Prof K A Dongre, Coordinator of the STTP
  - Prof P A Khodke, Coordinator of the STTP
- Hon. Vice Chancellor, Dr. Mohan Khedkar was the Chief Guest of the function.
- Prof Thakare inaugurated the STTP and created awareness about the importance of this STTP and the functionalities and activities of the IETE centre in Amravati Region.
- He, on this occasion told how the IETE centre is growing and briefed about the activities of the centre.
- On this occasion, the kits were released and distributed to each of the delegates and all of the participants.

Following are the photographs of the Inaugural Day.





Prof NileshKasat, Ex-Secretary, IETE Centre, Amravati Region, handing over a cheque of Rs 20,000.00 to Principal Dr. M. S. Ali

#### Valedictory Function Proceedings:

Last session was the Valedictory Function. Following were the delegates:

President: Dr. Nitin R. Dhande, President of Vidarbha Youth Welfare Society, Amravati

Guest of Honor:

Prof. Vinay P. Gohad. Vice President, VYWS, Amravati

MrPankaj S. Deshmukh, Treasurer, VYWS, Amravati

MrYuvrajsingh V. Choudhary, Secretary, VYWS, Amravati

Prof. HemantDeshmukh, Executive Member, VYWS, Amravati

- The host institute Management listened to the views / feedback of the participants on the overall conduction of this seminar.
- Prof. NileshKasat, Ex-Secretary, IETE Centre, Amravati Region, handed over a cheque of Rs 20,000.00 to Principal Dr. M. S. Ali.
- Five different participants from different institutes gave the feedback.
- Prof. P. A. Khodke read the reports containing the number of participants registered, lectures and lab sessions conducted, the lectures taken by the guest etc.
- Prof. K. A. Dongre proposed the vote of thanks to IETE and the Management of the Institute.
- Prof. Dr. Ali was honored for taking efforts on imparting the knowledge for almost all the days.
- Prof. AmolBhagat was honored for engaging the very challenging laboratory sessions, for all the days.

• Certificates along with group photos were distributed to all the participants.

Photographs of the Valedictory Function



# **14.** Event: Short Term Training Program (STTP) on 'Neuro Fuzzy System'Venue: PRMCOE and M, BadneraDate: 12/11/2014 to 22/11/2014Activity Details:



**15.** Event: MHRD sanctioned and IETE approved one day workshop on 'ESDM'

Venue:IETE Amravati Centre.

#### Date: 22/11/2014 Saturday

## Activity Details:One Day Workshop on : Electronic Systems Design and Manufacturing (ESDM)

Number of Students Participants: **70** (25 – AMIETE/ DIPETE and 45 – ISF students)

After the inauguration program on, brief overview of the workshop and M-SIPS was given **by Prof. Ajay Thakare, Chairman, Amravati Centre**. He addressed the gathering that now – a days the use of any Electronic system is user friendly. Due to this, if any sort of problem occurs in the system, it is very difficult to troubleshoot. The user has to be totally dependent on the supplier. Many a times extra cost is added by the supplier to meet the company's repair and service charges. He told that therefore it is a need to understand the in-built electronic circuitry so that these types of problems don't arise. He talked on the need to promote large-scale manufacturing, to offset disability and to attract domestic and global investments into the Electronic System Design and Manufacturing (ESDM) sectors.He gave the details of the Modified Special Incentive Package Scheme ( M-SIPS) as notified vide Notification no. 175 dated 27th July 2012 in Part-I , Section 1 of the Gazette of India. He added that the scheme is available for both new projects and expansion projects. The details of these can be obtained on the respective websites. He expressed his gratitude towards the IETE Head Quarters for permitting conduction of such a workshop at the Centre.

**Executive member, Prof. NileshKasat,** presented theobjectives of the IETE. He briefly explained the functioning of the Amravati Centre. He further gave the detail report of the number of activities conducted in the past by the centre. He however added that such type of HRD ministry sponsored activity of Electronic System Design as One day workshop is being conducted for the first time.

**Gues, Dr. S. A. Ladhake, Principal,** Sipna COE, Amravati and facilitator of the then Amravati Sub-Centre and founder Chairman of the Amarvati Centre, congratulated the Centre's EC members and Office bearers that they have taken a strong initiative for the technological development of this region through such type of workshop. He also put his view on the current scenario for the Electronic Industries in India. He expressed his satisfaction over the large enthusiastic turn out of the students of AMIETE , DIPETE and ISF of the Amravati Centre in attending this workshop. He wished all the best for the one day workshop.

**Invited Speaker, Engineer Mr. GajendraBedare, Owner of the Electronic Manufacturing Company at Satrurna, MIDC, Amravati,**spoke on the occasion. At the outset he thanked the Amravati Centre Office bearers for inviting him for the workshop. He started his interactive presentation by rapid fire questions to the attending students. This made the students to deeply involved in the session. He taught the various types of soldering techniques, its advantages and applications. Not only did he gave the scope of Electronic Industry in India, but also focused on further research and development across the globe. He also gave brief presentation on the Tina software, which is used for PCB layout and its preparation. He introduced his support team members, who would assist the students during their visit to his manufacturing company in MIDC area. Looking at the strength (total 70) of the student participants, he suggested to form batches for a proper interactive guidance during the visit in the afternoon session.

**Second invited Speaker, Mr. AtulMahashabde, an Entrepreneur in Amravati,** spoke on Entrepreneurship. He told at length the Electronic Market Scenario and its changing dimensions within and outside India. He felt happy to inform the students about his recent visit to the Gujrat state Industries, where he could differentiate the taxes levied on the various Electronic items. He encouraged the students for self employment and guided them o how to become a successful entrepreneur. Students were enthusiastic enough to enquire about processes involved and government's role and documents in becoming entrepreneur for a small scale Electronic manufacturing unit. He promised the students to contact him for any further sessions required by him on any such issues.

Third invited speaker, Prof. SwapnilPotdar, Training and placement Officer at Sipna COET, Amravati, guided on Job Opportunities and Career path.He explained the market scenario and the core placement issues. He emphasized on the core Electronic Company jobs, as the present companies are maximum based on software and automation. He also focused on the high level programming languages like C and C++to meet the job requirements. He motivated the students to upgrade their communicationskills knowledge.





#### **16.** Event: Faculty Development Program (FDP) on 'Communication Skill'

Venue: PRMCOE and M, Badnera

Date: 1/12/2014 to 6/12/2014

#### **17.** Event:Corporate and ISF membership drive in Buldhana district region

Venue: Rajarshishshu College of Engineering, Buldhana. Date: 22/12/2014 to 31/12/2014

Activity Details:ISF Rajarshishshu College of Engineering organised National leveltechnical event Tech-Vision 2015 on Feb. 13, 2015. Followed by lamplightning program started with introductory speech of Prof. P. S.Gawande, Convener of an event. The program was chaired by Hon'bleDhrupatraoSawale, Chairman of the Society. Different events were inaugurated at the handsof Prof A. P. Thakare, Chief Guest of the program & chairman IETEAmravati centre.

Principal Dr J. S. Gawande, Head of departments Prof.A. P. Kankale, Prof. A. M. Bhople, Prof. A. G. Bhuibhar, Vice ChairmanDr P. M. Jawandhiys, treasurer Prof S. V. Dhopte and Prof. N. N. Kasatwere also present for the inaugural ceremoney. 500 students from different degree and diploma colleges have participated in different such as C Quiz, Robo Race, Junk Art, Mini Projects, Circuit Design and Lan Gaming. students from near by school have alsoparticipated in science exhibition.





### **18.** Event:Social Program for dumb and deaf students of Anandwan (Warora) at PLIT, Buldana. Venue: PLIT, Buldana

Date: 19/12/2014

Activity Details:PLIT, buldana organizes a social program for dumb and deaf students of anandwan. Total 35 students (Dumb and Deaf) performed melodious

orchestra. The program was a huge success with the presence of IETE members and students.

## **19.** Event: Short Term Training Program (STTP) on 'Application software in Science and Engineering'

Venue: PRMIT and R, Badnera.

Date: 22/12/2014 to 31/12/2014

Activity Details: A two weeks STTP was organized by the Prof. Ram Meghe Institute of Technology and Research, Badnera from 22<sup>nd</sup> Dec to 31<sup>st</sup> Dec 2014. It was inaugurated at the hands of Hon'bleViceChnacellor, Dr. M. K. Khedkar. Dr. NitinDhande, Chairman VYWS was present on the occasion. Executive Committee members of the VYWS were also present. The STTP was organized on 'Open source software and Computing Techniques'. The valedictory took place on 31<sup>st</sup> Dec 2014. Prof. Ajay Thakare, Chairman IETE Amravati Centre was present as Chief guest and ShriKolhe, Chairman IE Amravati Centre was present as Guest of honor.





#### **20.** Event: One Day Seminar on 'Consumer outreach program by TRAI" Venue: Hotel Grand Mehfil, Amravati

Date: 12/02/2015

Activity Details: The Telecom Regulatory Authority of India (TRAI) conducted the Consumer outreach Program in collaboration with the IETE Amravati Centre. This program was well attended by the Corporate members as well as the Student members. Officials from various Telecom vendors, viz. BSNL, Airtel, Idea,Vodafone, and Uninorwere present on the occasion. Dr. Mathews from TRAI, Bangalore gave a detail presentation on the consumer bandwidth and security issues related to data usage on Wireless. A big volume of consumers present placed their grievances during panel discussion. Prof. Thakare, Chairman Amravati Centre questioned about the Whatsapp messages spoiling the images of famous people. Dr. Mathews assured that such type of issues will be directed to the authorities. Students present put queries related to the time required for data usage and its access. The queries were addressed to satisfaction. The program was over after lunch.



**21.** Event: A National level Technical fest" Vidyoyan 2015" organized by The Sipna College of

**Engineering and Technology Amravati.** Venue: Sipna College of engineering & technology, Amravati Date: 16/02/2015

Activity Details:The Sipna College of Engineering and Technology organized a National level Technical fest on 16<sup>th</sup> Feb 2015. It was organized and partially sponsored by the IETE Amravati Centre. The Chief guest for this program was Dr. Alok Shrivastava, ISRO, Bangalore. On 15<sup>th</sup> February, Dr. Shrivastava also delivered a lecture on the accomplishments and achievements of the Mission on Mars (MOM). It was attended by corporate and ISF members of the centre. The theme of this technical program was 'Vidyoyaan'.





#### 22. Event: A National level Technical fest "TECH-KNOW EXPERTS 2015" organized

#### by

#### PRMIT & R, Badnera.

Venue:PRMIT & R, Badnera.

Date: 23rd February, 2015

Activity Details: National Level Techfest 2015 titled "TECH-KNOW EXPERTS 2015" was organized by ISF, PRMIT & R, Badnera on 23rd February, 2015. The event comprised of subevents like: Project Competition, Robo-war, Robo-Task, Android App. Design, Website Designing, Coding and Decoding, IPL Auctions, Paper Presentation etc. An innovative event called 'Robo- Swayamwar' the first of its kind was organized in the techfest. Overwhelming response from all over India was received. More than 2500 students participated in the event. The inauguration of the event was done at the hands of Dr. S. G. Bhrud, Professor at VJTI and Ex. Advisor AICTE.



# **23.** Event: A National level Technical fest "PRANETA 15" organized by JDIT, yavatmal.

Venue:JDIT, yavatmal.

Date: 27<sup>th</sup>February, 2015

Activity Details: A National level Technical fest "PRANETA 15" organized by JDIT, yavatmal. The event comprised of various events like: Project Competition, Robowar, Robo-Task, Website Designing, Coding and Decoding, Paper Presentation etc.



