

ANNEXURE - A

Departmental achievements :

1. Professional Activities:

Branch	YEAR 2006-2007
Civil	Navonmesh 2007 – Annual cultural programme 1. SPARK 2006 – National level student Technical Paper Presentation 2. Phoenix 2006 – Model, Poster Competition 3. One Month CEP on Structural Design Software STRUDS Mar-Apr'06 4. Prof. A.M.Badar – Faculty Member Board of Studies, Civil Engineering RTM Nagpur University (2006-2011)
Mechanical	<ul style="list-style-type: none"> • Institution is having full fledged ISTE student.
	YEAR 2007-2008
Civil	1. Personality Development Programme 2. Blood Donation Camp 3. CESA organized Technical and cultural event
Mechanical	4. MESA organized National Technical event on Mech-Brain (TechToly)
Computer Tech & Information Tech	5. HDFC (Employee Training)-2008 6. Linux Interactive W/S – 2008
	YEAR 2008-2009
Civil	1. CESA organized Technical and cultural event
Mechanical	1. Mechanical Engineering Students Association has Organized Entrepreneurship Awareness Camp for students from 28/12/2009 to 30/12/2009. 2. MESA organized National Technical event on Mech-Brain (TechToly)
Computer Tech. & Information Tech.	1. 2-Days workshop on Oracle, DBA – American Infotech - 2009 2. Jawa Awareness Program – Infospectrum India Pvt. Ltd. - 2009 3. 2-Days workshop on networking – American Infotech - 2009
Electronics	1. Robocon - Inter-Collegiate Robotic Competition 2. C-Coding - Inter-Collegiate C-Coding Competition 3. Technical Quiz - Inter-Collegiate Technical Quiz Competition 4. μ P-Simulation Competition - Inter-Collegiate Microprocessor Programming Competition 5. Project Competition - Inter-Collegiate Project Competition
	YEAR 2009-2010
Civil	1. Navonmesh 2010 – Annual cultural programme 2. CESA organized Technical and cultural event
Mechanical	1. Mechanical Engineering Students Association has organized Workshop on ROBOTICS as Robopravesh on date 23/01/2010 to 24/01/2010. 2. Professor C.C.Handa elected as National Treasurer at ISTE New Delhi. 3. MESA organized National Technical event on Mech-Brain (TechToly)

2. Consultancy Activities:

Branch	YEAR 06-07
Civil	<p>Name of the Project KDKCE Annex-C</p> <p>No. of Floors 05</p> <p>B/U Area (Sq.Ft.) 80,000</p> <p>Const. Cost (lacs) 400</p> <p>Consultancy Amount (lacs) 4.0</p> <p>Testing of Material(Rs) 9750</p> <p>Consultancy Provided to:</p> <ol style="list-style-type: none"> 1. BCYRC's – <ol style="list-style-type: none"> i. Annex C Building ii. D.Pharmacy Umrer iii. Boy's Hostel UCoE, Umrer 2. M/s Jayashree Construction 3. M/s Vedshree Construction 4. M/s Shubham Construction 5. M/s Sanjay B. Babar 6. M/s Mahesh Construction
Mechanical	<ol style="list-style-type: none"> 1. Performed the practicals of subjects of Mechanical Engg for AMIE students.
Electrical	<ul style="list-style-type: none"> • New Electrification work, Changing laying of cables, transformer maintenance, computer lab electrification etc. Consultancy charges Rs.15,000/- • Incentive from state electricity board for Maintaining PF 38,857 <p>The department is involved in consultancy & supervision work of electrical maintenance of college campus & the society</p> <p>Shifting of 33KV NCDC transmission line of Umrer COE - Cost approx Rs 1.5 lacs</p> <p>Installation of HT Transformer and providing HT connections at Umrer COE Umrer - Cost approx Rs 4 lacs</p> <p>Installation of HT Transformer and providing HT connections at SRMCEW Nagpur - Cost approx Rs 8 lacs</p> <p>Shifting of 33KV Sirsi line at Umrer COE - Cost approx Rs 4 lacs</p> <p>Maintenance of power factor of college substation 8002.38 Consultancy Charges for Electrical Installation & Maintenance Rs. 2.0 Lacs</p>
Electronics	<ol style="list-style-type: none"> 1. Practical Conducted for AMIE Students

YEAR 07-08	
Civil	1. Practicals Conducted for AMIE Students
Mechanical	1. Performed the practicals of subjects of Mechanical Engg for AMIE students.
Electrical	1. Installation of 140 KVA Gen-set, New Electrification work, Changing laying of cables, transformer maintenance, computer lab electrification etc. Consultancy charges Rs.1,50,000/- 2. Incentive from state electricity board for Maintaining PF Rs. 31,782/- 3. Maintenance of power factor of college substation Rs. 31781/- 4. Introduction to MATLAB Course conducted Rs. 20,000/-
Electronics	1. Practicals Conducted for AMIE Students
YEAR 08-09	
Civil	1. Practicals Conducted for AMIE Students
Mechanical	1. Performed the practicals of subjects of Mechanical Engg for AMIE students.

3. Departmental Achievements:

a) Civil Department:

A. STAFF ACHIEVEMENT:

I) staff :

1. Mr. Arif Khan: The need of sanitary survey tool for safe drinking water supply in developing world at 7th International Conference ,water Asia ,Pragati Maidan ,New Delhi 13-14 Sep 2007
2. Mr. Arif Khan: “Use of fuzzy set theory in EIA Studies” in the International conference on “Recent Trends in Environmental Impact Assessment, RTEIA-2008” organized by National Environmental Engineering Research Institute NEERI, during November 23-25,2008. and the paper was awarded first prize.
3. Mr.Arif Khan: “A simple rule based FAPI” International Conference on “Artificial Intelligence”, from 16th to 18th December, at Sidhganga Institute of Technology , Tumkur, Banglore Karnataka.
4. Ms. S.R.Likhar: Interpretation of Post Geodetic and Seismic data of 2001 Bhuj Earthquake, MW 7.7 Current Science Vol-91, No.2, Ph 225-229 25th July 2006
5. Mrs. N.R.Dhamge:
 1. “Crop Water requirement using HYMOS published in ISH journal”
 2. “Stream Flow simulation for catchments” at IWWA Nagpur.

II) Short Term Training Program Attended by Staff:

SN	Name	Name of STTP	Organized by/at	Duration
1	Mr. R.K.Jain	Finite Element Method	IIT, Mumbai	12-16 th Oct. 09
2	Mr. R.V.R.K.Prasad	NPEEE Sponsored Short term course on “Nonlinear Seismic Analysis of Structures”	Indian Institute of Technology, Kanpur	14-18 th Oct. 2006
3	Mr. R.V.R.K.Prasad	Research Methodologies in Engineering and Technology	Shri. RKN Engg. College, Nagpur	25-29 th June 2007
4	Mrs. N.R.Dhamge	UGC sponsored first level sensitization/awareness workshop for women Managers in Higher Education	Mahila Mahavidyala, Nagpur	8-12 th Jan. 2007
5	Mr. Arif Khan	Water quality and management	National Institute of Hydrology, CSMRS Delhi	16-20 th July 2007
6	Mr. M.N.Umare	Design of Earth Reinforced Structures	Govt. Engineering College, Amravati.	11-16 th June 2007

III) Conferences/Seminar/ Work Shop Attended By Staff:

a) Mr. Valsson Varghese:

1. International conference on Water crisis Challenges and opportunity at NEERI, Nagpur.
2. International conference on Recent Trends in Environmental Impact Assessment – 2008 at NEERI, Nagpur.
3. Work shop on revised IS:3370-2009 and IS:1893 by ICI at Nagpur 06/01/2010.

b) Mr. R.K. Jain:

1. Work shop on IS: 800-2007 organized by INSDAG and BIS at Mumbai on 17-18th Nov. 2008.
2. Work shop on revised IS: 3370-2009 and IS: 1893 by ICI at Nagpur 06/01/2010.

c) Mr. R.V.R.K.Prasad:

1. Work shop on revised IS:3370-2009 and IS:1893 by ICI at Nagpur 06/01/2010.

d) Mrs. N.R.Dhamge:

1. Workshop on Patent Information at Nagpur.
2. Two day National seminar at IWWA, Nagpur.

e) Mr. Arif Khan:

1. One day International conference on Use of Fuzzysset Theory in EIA at NEERI, Nagpur

f) Mr. S.R.Satone:

1. Work shop on revised IS:3370-2009 and IS:1893 by ICI at Nagpur 06/01/2010.

B) STUDENT ACHIEVEMENTS:**I) Nagpur University Merit List**

Sr. no	Name of Student	Semester	Exam. W/07 & S/08	Class Position & % of Marks	Uni. Rank
1	Ishukumar Asati	III Sem	W/2007	I (83.47)	I
2	Sunil Rahangdale	III Sem	W/2007	II (81.73)	II
3	Ms. Thoudam Rubina Devi	III Sem	W/2007	III (81.47)	III
4	Ishukumar Asati	IV Sem	S/2008	I (85.73)	I
5	Sunil Rahangdale	IV Sem	S/2008	II (80.67)	II
6	Ms. Jyotsana Ambekar	IV Sem	S/2008	III (79.20)	V
7	Sachin Dahake	IV Sem	S/2008	IV (78.67)	VII
8	Ms. Thoudam Rubina Devi	IV Sem	S/2008	V (78.00)	VIII
9	Ms. Ishani Jogdand	V Sem	W/2007	I (77.25)	II
10	Chittranjan Kapgate	V Sem	W/2007	II (71.62)	X
11	Ms. Ishani Jogdand	VI Sem	S/2008	I (77.85)	II
12	Ms. Pranali Kohad	VI Sem	S/2008	II (74.25)	V
13	Ms. Sweta Wairagade	VI Sem	S/2008	III (73.42)	VII
14	Chittranjan Kapgate	VI Sem	S/2008	IV (73.00)	IX
15	Ms. Priya R. Chafle	VII Sem	W/2007	I (79.62)	VIII
16	Ms. Smita D. Bhure	VII Sem	W/2007	II (74.12)	----
17	Ms. Priya R. Chafle	VIII Sem	S/2008	I (77.90)	VII
18	Ms. Smita D. Bhure	VIII Sem	S/2008	II (75.00)	----

Sr. No.	Name of Student	Semester	Exam W/08, S/09	Class Position	University Rank
1.	Mr. Rohit Kumar	III Sem	W/2008	I	--
2.	Ms. Priyanka Barapatore	III Sem	W/2008	II	--
3.	Ms. Thoudam Rubina Devi	V Sem	W/2008	I	I
4.	Mr. Ishukumar Asati	V Sem	W/2008	II	IV
5.	Ms. Jyotsana Ambekar	V Sem	W/2008	III	V
6.	Ms. Ishani Jogdant	VII Sem	W/2008	I	X
7.	Ms. Monali W. Gotmare	VII Sem	W/2008	II	--
8.	Mr. Roshan Wandhare	VII Sem	W/2008	III	--
9.	Ms. Laxmi Gangwani	IV Sem	S/2009	I	V
10.	Mr. Rohit Kumar	IV Sem	S/2009	II	VIII
11.	Mr. Ishukumar Asati	VI Sem	S/2009	I	I
12.	Ms. Jyotsana Ambekar	VI Sem	S/2009	II	II
13.	Ms. Ishami Jogdand	VIII Sem	S/2009	I	II
14.	Ms. Monali W. Gotmare	VIII Sem	S/2009	II	--

II) Performance in Competitive Exam.

About 40 students have passed the Exam during last 03 Exams of MPSC, GRE, IELTS, GATE, CAT/CET, etc.

- Atul T.Pazare M.S.(Construction Engg. Tech.),Florida City,USA.
- Mandar Kashikar M.E.(Construction Management) U.K.
- AmolG.Takarkhede M.E.(Construction Management) U.K.
- Manish Arun Gabhane MBA,ICFA.Nagpur.
- Rahul P.Sigh Pursuing Isms (Marketing) from ICFA Hyderabad.
- Abhishek Sigh PGD in Ad.Construction management,NICMAR,PUNE.
- Vinodkumar Nagpure M.Tech.In SDEE From VNIT.
- Sharad K.Solanki M.Tech.,(Managemant),Pune.
- Sneha Durge MBA In I.I.M.M. Pune.
- Sanyojana Meshram M.Tech
- Nitin T.Meshram M.E.G.E.C.,Karad
- Deparment has 03 times University Topper at RTM Nagpur University.
- Students have started doing well in competitive/qualifying exams in PSC/GRE/GATE etc.
- Excellent placement in 2006-07 of 41

C) OTHER ACHIEVEMENT:

- Best Model Making Award received by 1) Mr. Wasim Patel, 2) Nilesh Hinge, 3) Sagar Raut, 4) Sachin Dahake at “STRUCTURIYA” RKNCE Nagpur.
- Ms. Ashlesha Dubey has attended summer school training at IIT, Kanpur.

b) Mechanical Department:

Staff :

1. Dr A.V, Vanalkar has filed two patents
2. Dr.A.C. Waghmare Awarded by PhD.
3. Chairman Board of studies in RTM Nagpur University
 - I. Prof.R.H.Parikh— Board of studies -Mech Engg
 - II. Prof.C.C.Handa— Board of studies —Pro
 - III. Prof.S.K. Choudhary— Board of studies —Metallurgy

Students

1. 1st Prize achieved in Tech project Competition is National Competition SPARK 2010.
2. 2nd position Secured in National paper Conference
3. Kanchan .D. Ganvir—VIII Semester Mech. second Prize in paper presentation on national level event of Mechatronics in Pandav College.

4. 30 students have presented paper in national conferences
5. Students University merit semester wise
6. 04 students participated in full throttle, Techfest 2010 at IIT Powai
7. Prizes/Awards in paper presentation and project exhibition

- **Paper Published in International Journal (03 No).**

- I. Paper Published in national Journal (01 No).
- II. Paper Published in International Conference (01 No).
- III. Paper Published in national Journal (07 No).
- IV. Submission of PhD Thesis (03 No).
- V. PhD Perusing (04 No).

c) Department Of Computer Technology & Information Technology: Staff

Department of Computer Technology:

Seminars, Conferences, Symposia, Workshops etc. attended:

Sr. No.	Name of Seminars/ Conferences/ Symposia/ Workshops etc	Name of Sponsoring Agency	Venue and Date	Staff Name
1	Two days training programme in "Enhancing skills for system improvement"	YCCE, Nagpur	YCCE, Nagpur 20 – 22 March 09	Prof. Ajay A. Jaiswal
2	National Level Workshop on "Soft Computing Approaches to Digital Image Processing and Pattern Recognition"	Yeshwantrao Chavan College of Engineering, Nagpur	Nagpur & 01-08-2006 to 04-08-2006	Prof. Ajay A. Jaiswal
6	A Statistical Monitoring of Overall Network Performance with Traffic Evaluation in Computer Network	International Conference "Recent Advanced Applications of computers in Electrical Engineering"	24-03-2007 to 25-03-2007	Prof. Ajay A. Jaiswal
7	Detection of Offensive images	Natioanl Level Paper Presentation at KDKCE	10-03-2006 to 11-03-2006	Prof. Ajay A. Jaiswal
10	One day workshop on "Excellence in Teaching"	ISTE	Gurunanak College of Engineering, Nagpur. 01/08/09	Mr. Sanjay Malode
11	Workshop on "Data Mining"	By Dr. Ajith Abraham, Norwegian University of Science & Tech., Norway.	GHRCE, Nagpur. 16-17 Jan 09	Mr. Sanjay Malode
12	Workshop on "Soft Computing"	By Dr. Ajith Abraham, Norwegian University of Science & Tech., Norway.	GHRCE, Nagpur. 13-14 Jan 09	Mr. Sanjay Malode

13	Certificate Course on VOIP Technology	Deptt. Of Electronics and Computer Science, VNIT, Nagpur	Nagpur & 15-29 Jan 2008	Mr. Sanjay Malode
14	National Conference in Collaboration with RTM Nagpur University (INVENT) on Mobile Computing	Manoharbai Patel Institute of Engg. And Tech.,Gondia	Gondia & 14-15 March 2007	Mr. Sanjay Malode
15	Faculty Development Programme by IBM Academic initiative	YCCE, Nagpur	Nagpur & 2-3 Aug 2007	Mr. Sanjay Malode
16	Recent Trends in Networking STTP(ISTE Approved)	SRKNEC, Nagpur	Nagpur & 11-15 Dec. 2007	Mr. Sanjay Malode
17	CEP-CDEEP course under Project Eklavya, KReSIT,IIT Bombay thro satellite communication on Wireless Networks Protocol, Architectures and Applications	Remote Centre , VNIT, Nagpur	Nagpur & 27-28 Nov. 2006	Mr. Sanjay Malode
18	Advance Trends in Networking STTP of AICTE(AICTE Approved)	Smt. RPCE, Nagpur	Nagpur & 07-17 April 2005	Mr. Sanjay Malode
19	Design of Approach to maximize the coverage analysis & network connectivity in wireless sensor network	National conf on Emerging Trends in Communication & information technology (ETCIT-2008) by HVPM's College of Engg. &Tech Amravati.	19-20 Sept. 2008	Mr. Sanjay Malode
20	Biometrics	A state level technical paper , PIET. Nagpur (NIRMITI-2007)	23-24 March 2007	Mr. Sanjay Malode
21	Biometrics	6 th Annual Students Convention of AICTE (ISTE Approved) PCE, Nagpur	8-10 March 2007	Mr. Sanjay Malode
22	Mobile Computing	(ISTE Sponsored) National Level Student Technical Symposium , UCOE, Umrer	23-24 Feb 2007	Mr. Sanjay Malode
23	Bluetooth Technology	(ISTE Sponsored) National Level Student Technical Symposium , UCOE, Umrer	23-24 Feb 2007	Mr. Sanjay Malode
25	IEEE International Conf. IACC 09	IEEE	Thaper University, Pataila, Punjab 6-7 March 09	Shantanu A. Lohi
26	One day workshop on "Excellence in Teaching"	ISTE	Gurunanak College of Engineering, Nagpur. 01/08/09	Shantanu A. Lohi
27	Workshop on "Data Mining"	By Dr. Ajith Abraham, Norwegian University of Science & Tech., Norway.	GHRCE, Nagpur. 16-17 Jan 09	Shantanu A. Lohi
28	Workshop on "Soft Computing"	By Dr. Ajith Abraham, Norwegian University of Science & Tech., Norway.	GHRCE, Nagpur. 13-14 Jan 09	Shantanu A. Lohi

29	Introduction to PRIMEWIN	ISRO, Regional Remote Sensing Centre, Nagpur	Nagpur & 1 Oct. 2008	Shantanu A. Lohi
30	Enabling the GURU, Faculty Development Programme	L & T, New Mumbai	Mumbai & 17-18 Jan-08	Shantanu A. Lohi
31	Faculty Development Programme by IBM Academic initiative	YCCE, Nagpur	Nagpur & 2-3 Aug 2007	Shantanu A. Lohi
32	Analysis& Design of a Comprehensive Text Categorization for English Language	National conf on Emerging Trends in Communication & information technology (ETCIT-2008) by HVPM's College of Engg. &Tech Amravati.	19-20 Sept. 2008	Shantanu A. Lohi
33	2 International Conference on Advances in Computing	ICAC – 2008 Anuradha Engg. College, Chikhli	21-22 Feb 2008	Shantanu A. Lohi
34	Workshop on Information Security	AICTE, MHRD	VNIT, Nagpur 1-13 Jan 09	Shantanu A. Lohi
35	One day workshop on “Excellence in Teaching”	ISTE	Gurunanak College of Engineering, Nagpur. 01/08/09	Mr. Harish Gorewar
36	Workshop on Information Security	AICTE, MHRD	VNIT, Nagpur 1-13 Jan 09	Mr. Harish Gorewar
37	Introduction to PRIMEWIN	ISRO, Regional Remote Sensing Centre, Nagpur	Nagpur & 1 Oct. 2008	Mr. Harish Gorewar
38	MetaMorphing	ASCENT-08 (ISTE Sponsored) National Level Student Tech. Symposium, UCOE, Umrer	Umrer & 23-24 Feb 2008	Mr. V. Rughwani
39	Morphing	ASCENT-08 (ISTE Sponsored) National Level Student Tech. Symposium, UCOE, Umrer	23-24 Feb 2008	Mr. V. Rughwani
40	One day workshop on “Excellence in Teaching”	ISTE	Gurunanak College of Engg, Nagpur. 01/08/09	Mr. Annaji Kuthe
41	Workshop on “Soft Computing”	By Dr. Ajith Abraham, Norwegian University of Science & Tech., Norway.	GHRCE, Nagpur. 13-14 Jan 09	Mr. Annaji Kuthe
42	Workshop on Information Security	AICTE, MHRD	VNIT, Nagpur 1-13 Jan 09	Mr. Annaji Kuthe
43	Continuing Education programme “ Exploring matlab/simulink for engg. Application”	GHRCE, Nagpur	GHRCE, Nagpur 16 Jan- 24 Feb 07	Mr. Annaji Kuthe
44	STTP on Emerging Trends in Wireless Communication & networks	UCoE, Umrer	UCoE, Umrer 23-28 March 09	Mr. Annaji Kuthe
45	STTP – “Digital image processing and application to real time system”	GHRCE, Nagpur	GHRCE, Nagpur 26-31 March 07	Mr. Annaji Kuthe

46	Refereshher course on data mining and data warehousing	VNIT, Nagpur	Nagpur & 16-28 June 2008	Mr. Annaji Kuthe
47	Website and multimedia application development	PCE, Nagpur	26 Dec 2006 to 06 Jan 2007	Mr. Annaji Kuthe
48	Diffenrence between wired and wireless n/w	PCE, Nagpur	Dec 2006	Mr. Annaji Kuthe
49	Certificate Course on VOIP Technology	Deptt. Of Electronics and Computer Science, VNIT, Nagpur	Nagpur & 15-29 Jan 2008	Mr. Annaji Kuthe
50	Workshop on “Soft Computing”	By Dr. Ajith Abraham, Norwegian University of Science & Tech., Norway.	GHRCE, Nagpur. 13-14 Jan 09	Ms. R. Somkunwar
51	Workshop on “Embedded System”	PCE, Nagpur	PCE, Nagpur	Ms. R. Somkunwar
52	Workshop on “Scada-tech”	Institutes of Engineers	Institutes of Engineers	Ms. V. Umale
53	Workshop on “ Hardware and networks”	GHRCE, Nagpur	GHRCE, Nagpur	Ms. V. Umale
54	Seminar on Information Tech.	JDIET, yawatmal	JDIET, yawatmal	Ms. A. Patil
55	Workshop on microprocessors system	K.K. Wagh College, Nashik	Nashik	Shradha Dakhare
56	National Level Confernce	PDVVP CoE, A'nagar	PDVVP CoE, A'nagar	Shradha Dakhare
57	One day workshop on “Excellence in Teaching”	ISTE	Gurunanak College of Engg, Nagpur. 01/08/09	Mr. H. Hazare
58	National Level Symposium SPARK 08	KDKCE, Nagpur	KDKCE, Nagpur Feb 08	Mr. H. Hazare
59	National Level Symposium NIRMITI 07	PITE, Nagpur	PITE, Nagpur 2007	Mr. H. Hazare
60	One day workshop on “Excellence in Teaching”	ISTE	Gurunanak College of Engg, Nagpur. 01/08/09	Mrs. K. Chandwani
61	Workshop on “Soft Computing”	By Dr. Ajith Abraham, Norwegian University of Science & Tech., Norway.	GHRCE, Nagpur. 13-14 Jan 09	Mrs. K. Chandwani
62	Workshop on “Embedded System”	GHRCE, Nagpur	GHRCE, Nagpur 15-16 Jan 09	Mrs. K. Chandwani
63	National students Convention	PCE, Nagpur	PCE, Nagpur 8-10 March 07	Mr. Annaji Kuthe

No. of Research Papers published:

Sr. No	Title of the Paper	Conference/Journal	Author Name	Venue and Date
1	Pattern matching with external hardware for steganography algorithm	International journal of information technology and knowledge management Vol II, Dec 2009	Prof. Ajay A. Jaiswal	25 May 09
2	Statistical Monitoring of Overall Network Performance with Traffic Evaluation in Computer Network	International Conference "Recent Advanced Applications of computers in Electrical Engineering"	Prof. Ajay A. Jaiswal	24-03-2007 to 25-03-2007
3	Detection of Offensive images	Natioanl Level Paper Presentation at KDKCE	Prof. Ajay A. Jaiswal	KDKCE, Nagpur 10-& 11-03-2006
4.	Knowledge management – A systematic process	National seminar on "Achieving World class Excellence: Education & Industry" at YCCE ,Nagpur	Prof. Ajay A. Jaiswal	YCCE ,Nagpur 26-11 to 28-11-2004
5	Design of Approach to maximize the coverage analysis & network connectivity in wireless sensor network	IEEE Advance Computing Conference (IACC 09)	Mr. Sanjay Malode	Thaper University, Patiala, Punjab 6-7 March 09
6	Design of Approach to maximize the coverage analysis & network connectivity in wireless sensor network	National conference on Emerging Trends in Communication & information technology (ETCIT-2008) by HVPM's College of Engg. & Tech Amravati.	Mr. Sanjay Malode	HVPM's College of Engg. & Tech & P.G. Dept. Of Comp. Science & Tech, Amravati. 19-20 Sept. 2008
7	Biometrics	A state level technical paper , PIET. Nagpur (NIRMITI-2007)	Mr. Sanjay Malode	PIET. Nagpur 23-24 March 2007
8	Biometrics	6 th Annual Students Convention of AICTE (ISTE Approved) PCE, Nagpur	Mr. Sanjay Malode	PCE, Nagpur 8-10 March 2007
9	Mobile Computing	(ISTE Sponsored) National Level Student Technical Symposium , UCOE, Umrer	Mr. Sanjay Malode	UCOE, Umrer 23-24 Feb 2007
10	Bluetooth Technology	(ISTE Sponsored) National Level Student Technical Symposium , UCOE, Umrer	Mr. Sanjay Malode	UCOE, Umrer 23-24 Feb 2007
12	Analysis& Design of a Comprehensive Text Categorization for English Language	National conference on Emerging Trends in Communication & information technology (ETCIT-2008) by HVPM's College of Engg. & Tech Amravati.	Shantanu A. Lohi	HVPM's College of Engg. & Tech & P.G. Dept. Of Comp. Science & Tech, Amravati. 19-20 Sept. 2008
13	International Conference on Advances in Computing	ICAC – 2008 Anuradha Engg. College, Chikhli	Shantanu A. Lohi	Anuradha Engg. College, Chikhli 21-22 Feb 2008

14	Design and analysis of a comprehensive text categorization approach for English language	IEEE International Advance Computing Conference (IACC 09)	Shantanu A. Lohi	Thaper University, Patiala, Punjab 6-7 March 09
15	An efficient text categorization approach for English language	IEEE Multinational conference of computer engineers and scientists(MCCES 09)	Shantanu A. Lohi	MCCES 09,hongkong 20-22 march 09
16	Development of a text categorization system an approach of analysis and design	International conference on advanced computing technologies(ICACTION 09)	Shantanu A. Lohi	GRIET, IEEE Section, Hyderabad 26-27 Dec 08
17	Separation of text and feature extraction from multitextural image	IEEE International Advance Computing Conference (IACC 09)	Ms. R. Somkunwar	Thaper University, Patiala, Punjab 6-7 March 09
18	Morphing	ASCENT-08 (ISTE Sponsored) National Level Student Technical Symposium, UCOE, Umrer	Mr. V. Rughwani	UCOE, Umrer 23-24 Feb 2008
19	Fault tolerant local delauncy triangulation for Ad-hoc sensor network	IEEE International Advance Computing Conference (IACC 09)	Mr. Annaji Kuthe	Thaper University, Patiala, Punjab 6-7 March 09
20	New Geometric spammer for efficient communication in Ad-hoc sensor network	International conference on mathematics and computer science (ICMCS 09)	Mr. Annaji Kuthe	Loyola College, Chennai, India 5-6 Jan 09
21	Difference between wired and wireless n/w	PCE, Nagpur	Mr. Annaji Kuthe	PCE, Nagpur Dec 2006

Academic Achievements (Student)

- 1) Devanshu Kinariwala – VII – CT – W – 2008 – Univ – II
- 2) Neaha Dangore – III – CT – W – 2008 – Univ – VII
- 3) Rishi Saxena – IV – CT – S – 2009 – Univ – IX
- 4) Ketki Bhakre – V – CT – W – 2008 – Univ – III
- 5) Priya Maidamwar – V – CT – W – 2008 – Univ – IX

Extra Carricular Achievements (Student)

- 1) Baban Tinmande - Red Hat Certified Technician
- 2) Shradha Dhumal - Mega Contest Maha IT Idol 2008
- 3) Roshani Jaiswal - Merit in 4th International IT Aptitude Test
- 4)Pranit Samiya - Merit in 4th International IT Aptitude Test
- 5)Rucha Chandak - Merit in 4th International IT Aptitude Test

Staff

Department of Information Technology

Seminars, Conferences, Symposia, Workshops etc. attended:

Sr. No.	Name of Seminars/ Conferences/ Symposia/ Workshops etc	Name of Sponsoring Agency	Place and Date	Staff Name
1	International Conference on VLSI & Communication	Saintgits College of Engineering., Kottayam, Kerala	Kottayam, Kerala. 16-18 April 09	Mrs. S. P. Khandait
2	IEEE International Conference on Advance Computing (IACC-09)	IEEE	Thaper University, Patiala, Punjab 6-7 March 09	Mrs. S. P. Khandait
3	One day workshop on “Statistical Concepts in pattern recognition & image processing”	SRKNEC, Nagpur	SRKNEC, Nagpur. 12/03/09	Mrs. S. P. Khandait
4	Collquium on “Modelling & Simulation of Research outcome relevant to Entrepreneurship development using A.I Techniques	PCE, Nagpur	Nagpur & 23 Feb 08	Mrs. S. P. Khandait
5	National Conference on Technological Advancements in Processing and Decision Making	BIT, Durg(CG)	Durg & 17 March 2007	Mrs. S. P. Khandait
6	National Conference on Quality Initiatives & best practices in teaching-learning & evaluation process	D.B.Science College, Gondia	Gondia & 28-29 Jan 2006	Mrs. S. P. Khandait
7	Emerging trends in energy conservation & use of renewable energy sources	MIET, Gondia	Gondia & 20-24 Feb 2006	Mrs. S. P. Khandait
8	Research Methodology in Engg. & Tech.	MIET, Gondia	Gondia & 25-26 Sep 2006	Mrs. S. P. Khandait
9	Facial Expression Recognition System using Neural Network	International Conf ICIP-07, Banglore	Banglore 16-17 Aug 2007	Mrs. S. P. Khandait
10	Steganography Module for Data Hiding through Images	National Conference BITCON-07, BIT, Durg(CG)	Durg(CG) 16-17 March 2007	Mrs. S. P. Khandait
11	Facial Expression Recognition Sys	National Conference INVENT-07, MIET, Gondia	Gondia 14-15 March 2007	Mrs. S. P. Khandait
12	Analytical Text Segmentation and Recognition System for Devnagri Script	International Conf. on Emerging Tech and Appl. in Engg., Technology and Sciences, Saurashtra University, Rajkot	Rajkot & 13-14 January 08	Ms.Ekta Satija
13	Analytical Word Recognition System for Devnagri Script	National Confence on Information & Communication Technology, SVKM, SVKM's NMIMS University & SVKM's D.J. Sanghvi College of Engg., Mumbai	Mumbai & 1-3 March 2007	Ms.Ekta Satija

14	Optical Character Recognition	National Conference SPARK – 07, KDKCE, Nagpur	Nagpur & 28 Feb 07	Ms.Ekta Satija
15	One day workshop on “Excellence in Teaching”	ISTE	Gurunanak College of Engineering, Nagpur. 01/08/09	Mr. Sachin V. Solanki
16	International Conference on VLSI & Communication	Saintgits College of Engineering., Kottayam, Kerala	Kottayam, Kerala. 16-18 April 09	Mr. Sachin V. Solanki
17	IEEE International Conference on Advance Computing (IACC-09)	IEEE	Thaper University, Patiala, Punjab 6-7 March 09	Mr. Sachin V. Solanki
18	National Level Technical Symposium	KDKCE, Nagpur	KDKCE, Nagpur. 09 march 09	Mr. Sachin V. Solanki
19	Workshop on “Data Mining”	By Dr. Ajith Abraham, Norweigian University of Science & Tech., Norway.	GHRCE, Nagpur. 16-17 Jan 09	Mr. Sachin V. Solanki
20	Workshop on “Soft Computing”	By Dr. Ajith Abraham, Norweigian University of Science & Tech., Norway.	GHRCE, Nagpur. 13-14 Jan 09	Mr. Sachin V. Solanki
21	Introduction to PRIMEWIN	ISRO, Regional Remote Sensing Centre, Nagpur	Nagpur & 1 Oct. 2008	Mr. Sachin V. Solanki
22	ICETET International Conference	First International Conference on Emerging Trends in Engg. & Tech., G H Raisoni College of Engg., Nagpur	Nagpur & 16-17 July 2008	Mr. Sachin V. Solanki
23	Pervasive Computing(ASCENT – 2008)	(ISTE Sponsored) National Level Student Technical Symposium, UCOE, Umrer	Umrer & 23-24 Feb 2008	Mr. Sachin V. Solanki
24	Faculty Development Programme by IBM Academic initiative	YCCE, Nagpur	Nagpur & 2-3 Aug 2007	Mr. Sachin V. Solanki
25	Computer and Faculties Role for handling changes in Technical Education , AICTE-Staff Development Programme	SRKNEC, Nagpur	Nagpur & 7-21 June 2007	Mr. Sachin V. Solanki
26	Detection and Removal of Cracks in Digitised Pictures using DIP Approach	National conference on Emerging Trends in Communication & information technology (ETCIT-2008) by HVPM’s College of Engg. & Tech Amravati.	19-20 Sept. 2008	Mr. Sachin V. Solanki
27	One day workshop on “Excellence in Teaching”	ISTE	Gurunanak College of Engg, Nagpur. 01/08/09	Ms. Y. D. Choudhary
28	Workshop on “Embedded System”	PCE, Nagpur	PCE, Nagpur	Ms. Y. D. Choudhary
29	Workshop on “Emerging Trends in Wireless n/w”	U.C.O.E., Umrer	U.C.O.E., Umrer. March 09	Ms. A. R. Gupta
30	Workshop on “Oracle database 10g DBA”	Triumph Systems Pvt. Ltd., Mumbai	Mumbai 2009	Mr. Vikrant Chole

No. of Research Papers published:

Sr. No.	Title of the Paper	Conference/Journal	Author Name	Venue & Date
1	Hybrid Skin detection algorithm for face localization in facial expression recognition	IEEE International Conference on Advanced Computing(IACC 09)	Mrs. S. P. Khandait	IEEE Section, Thaper University, Patiala, Punjab. 6-7 March 09
2	Face processing using skin detection algorithm	International Conference on VLSI & Communication (ICVCom 09)	Mrs. S. P. Khandait	Saintgits College of Engineering, Kottayam, Kerala. 16-18 April 09
3	Face processing using skin detection algorithm	International Journal of Computational Intelligence and healthcare informatics (JCIHI) ISSN 0973-7413 J. Pg 77-81 April 09	Mrs. S. P. Khandait	
4	Face Localization using skin detection algo.	National Conference on innovations in high performance computing & software technology BITCON 08	Mrs. S. P. Khandait	BIT, Durg 07-08 Nov. 08
5	LSB Technique for secure Data Communication	National Journal – ADIT Journal of Engg.	Mrs. S. P. Khandait	2008
6	Facial Expression Recognition System using Neural Network	International Conference ICIP-07, Bangalore	Mrs. S. P. Khandait	Banglore 16-17 Aug 2007
7	Steganography Module for Data Hiding through Images	National Conference BITCON-07, BIT, Durg(CG)	Mrs. S. P. Khandait	Durg(CG) 16-17 March 2007
8	Optical Character Recognition for Printed Devnagri word	National Conference BITCON-07, BIT, Durg(CG)	Mrs. S. P. Khandait	Durg(CG) 16-17 March 2007
9	Facial Expression Recognition Sys	National Conference INVENT-07, MIET, Gondia	Mrs. S. P. Khandait	Gondia 14-15 March 2007
10	Use of Steganography in Image Processing	National Conference INVENT-07, MIET, Gondia	Mrs. S. P. Khandait	Gondia 14-15 March 2007
11	Analytical Text Segmentation and Recognition System for Devnagri Script	International Conference on Emerging Technology and Applications in Engg., Technology and Sciences, Computer Sci. Dept., Saurashtra University, Rajkot	Ms.Ekta Satija	Rajkot & 13-14 January 08
12	Analytical Word Recognition System for Devnagri Script	National Conference on Information & Communication Technology, SVKM, SVKM's NMIMS University & SVKM's D.J. Sanghvi College of Engg., Mumbai	Ms.Ekta Satija	Mumbai & 1-3 March 2007

13	Optical Character Recognition	National Conference SPARK – 07, KDKCE, Nagpur	Ms.Ekta Satija	Nagpur & 28 Feb 07
14	Cracks Inspection & Interpolation in digitized paintings using Image processing Approach	International Journal of Recent Trends in Engineering (Computer Science) Vol. 1, No. 2, pp 97-99, June 09	Mr. Sachin V. Solanki	June 09
15	Digital Image Processing Approach for inspecting and interpolating cracks in digitized pictures	International Journal of Computers, Information Technology & Engineering(IJCITE), Vol. 3, No. 1, pp 107-110, Jan – June 09	Mr. Sachin V. Solanki	Jan – June 09
16	Inspection & Interpolation of cracks in digitized artistic pictures using Image processing Approach	IEEE International Advance Computing Conference (IACC 09)	Mr. Sachin V. Solanki	IEEE Section Thaper university, Patiala, Punjab. 6-7 March 09
17	Digital Image Processing Approach for inspecting and interpolating cracks in digitized pictures	International Conference on VLSI & Communication (ICVCom 09)	Mr. Sachin V. Solanki	Saintgits College of Engineering, Kottayam, Kerala. 16-18 April 09
18	DIP Approach for virtual restoration of artworks	National Conference SPARK 09	Mr. Sachin V. Solanki	KDK College of Engg, Nagpur , 09 March 09
19	Detection and Removal of Cracks in Digitised Pictures using DIP Approach	National conference on Emerging Trends in Communication & information technology(ETCIT-2008) by HVPM's College of Engg. Amravati.	Mr. Sachin V. Solanki	Amravati. 19-20 Sept. 2008

Academic Achievements (Student)

- 1) Uma Yadav – VII – IT – W – 2008 – Univ – V
- 2) Trupti Ramtekkar – III – IT – W – 2008 – Univ – III
- 3) Anil Rathod – III – IT – W – 2008 – Univ – V

Extra Carricular Achievements (Student)

- 1) Pravini Mhadule - Ascent 2008 Paper Presentation on Embedded Systems
- 2) Pooja Khot - Ascent 2008 Paper Presentation on Digital Image Processing
- 3) Deoshri Nimje - Ascent 2008 Paper Presentation on Embedded Systems
- 4) Shruti Gajbhiye - Ascent 2008 Paper Presentation on Blue Tooth
- 5) Nitesh Dubey - Merit in 4th International IT Aptitude Test
- 6) Rohit Khune - Mega Contest Maha IT Idol 2008

International Conference (Students)

The *IEEE 2nd International Conference on Computer and Automation Engineering (ICCAE 2010)*, Singapore. The conference is held on February 26th - 28th, 2009 at Singapore. Mr.Amritam Das, Mr.Nupur Bhatt, Mr.Gunjan Gupta, Mr.Rohit Khune

d) Electronics Department:

No. of Research Papers published:

Sr no.	Staff Name	Staff Achievements	Place
1	Mr. P.D.Khandait	National Conference on “Innovation in Engineering & Technology” (INVENT-07),	M.I.E.T. Gondia
2	Mr. P.D.Khandait	National Conference on “Technological Advancements in Processing and Decision Making” (BITCON-07),	B.I.T. Durg
3	Mr. P.D.Khandait	International Conference on Emerging Trends in Engineering & Technology” (ICETET-08)	G.H.Raisoni College of Engineering, Nagpur
4	Mr. P.D.Khandait	International Conference on VLSI & COMMUNICATION(ICVCom-2009)	St. Gits College of Engg , Kottayam , Kerala
5	Mr. P.D.Khandait	National Conference on “Quality Initiatives & Best Practices in Teaching Learning & Evaluation Process	Dhote Bandhu Science College of Gondia
6	Ms. J. W. Chavhan	Modelling & Simulation of Asynchronous System (ASCENT’08)	Umrer College of Engineering, Umrer
7	Mr. V.N. Mahawadiwar	Neural Network model for predicting dose-response of Food-borne Pathogens (SPARK-07)	K.D.K.C.E., Nagpur
8	Mr. V.N. Mahawadiwar	Use of Network Model for Predicting the close Response of food (ASCENT-2007)	Umrer College of Engineering, Umrer
9	Mr. V.N. Mahawadiwar	Application of Nanotechnology for Robotics Control (SPARK-06)	K.D.K.C.E., Nagpur
10	Mr. V.N. Mahawadiwar	Echo Cancellor (AAGAAZ-05)	S.R.P.C.E.
11	Ms. J.W.Chavhan	Wheelspin-2008	B.D.C.O.E. Sevagram
12	Ms. J.W.Chavhan	Asynchronous Implementation of Booth’s Multiplier Technovision -2007 (Best Paper)	S.S.C.E.T.Bhilayai
13	Ms. J.W.Chavhan	Level Paper Presentation (2 nd Position)	Sipna’s College of Engg., Amravati
14	Mr. V. V. Chakole	DSP Application in Control Engineering (SPARK-06)	K.D.K. C.E.
15	Mr. S. A. Bagal	Application of Nanotechnology for Robotics Control (SPARK-06)	K.D.K. C.E.
16	Mr. R. A. Burange	Recent Trends in Automation and its Adaptation to Industries (Conferences)	PCE & A, Nagpur
17	Mr. R. B. Khule	Echo Cancellor (AAGAAZ-2005)	S.R.P.C.E
18	Mr. R. A. Burange	Modelling & Simulation of Asynchronous System (ASCENT’08)	Umrer College of Engineering, Umrer

Students Achievement

Sr.No	Name Of The Students	Semester	Event	Position
1	Akansha D.P.Singh	V	Uni. Exam	I st
2	Dipta Dhal	VI	Quiz Competition (Inter-Collegiate)	I st
3	Abhinav Tripathy	VI	Quiz Competition (Inter-Collegiate)	I st
4	Sagar Feddewar	VI	Paper Presentaion Jigyasa at PCE	Consulation Prize
5	Sandeep Singh Pandan	VIII	Paper Presentation	I st
6	Sandeep Singh Pandan	VIII	Debate Competition	I st
7	Sandeep Singh Pandan	VIII	Paper Presentation at SRPCE	I st
8	Sandeep Singh Pandan	VIII	Paper Presentation at SRKNEC	I st
9	Sandeep Singh Pandan	VIII	Model Making at Hislop College	I st
10	Akansha D.P.Singh	III	Uni. Exam	8 th
11	Akansha D.P.Singh	IV	Uni. Exam	
12	Pratit Gupta	VII	Uni. Exam	4 th
13	Ankita Pokale	VII	Uni. Exam	9 th

e) Electrical Department:

1. STTP/ Conference Attended by staff during last three years

Sr. No	Name Of Staff	Topic	Organized by	Duration
1.	Mrs. S. S. Ambekar Mr. C. J. Dubey	How to Convert a Research into a Patent	Govt. College of Engineering, Amravati	March 2006.
2.	S. K. Mude	Fundamentals of Neural Network	Govt. College of Engg, Amaravati	March 2006
3.	S.K. Mude	Managing Change in Technical Education – For 21 st Century	St. Vincent Pallotti College of Engg & Tech., Nagpur	12-25 th July 2006.
4.	Mrs. S. S. Ambekar	Emerging Strategic Systems for Electrical Power Industry	G. H. Raisonni College of Engineering, Nagpur	Aug. 10-12, 2006
5.	C. J. Dubey, C. S. Hiwarkar,	Modelling & Simulation of Engineering Applications using MATLAB & Simulink	Mahoharbhair Patel Institute of Engg & Tech., Gondia	15-25 th Nov. 2006
6.	G.H. Agrawal, Mrs. Sudha Srikanth,, S.K. Mude	MATLAB , Theory and Applications in Engineering	U.C.O.E., Umrer	30 th Nov.-1 st Dec. 2006
7.	G.H. Agrawal, Mrs. Sudha Srikanth	Energy Conservation and Management	Pad. Dr. D. Y. Patil Institute of Eng & Tech., Pimpri, Pune	18-23 rd Dec. 2006

8.	Mrs. S. S. Ambekar	First Level Sensitization/ Awareness Workshop for Women Managers in Higher Education	Mahila Mahavidyalaya, Nagpur	8-12 th Jan. 2007
9.	Mrs. Sudha Srikanth, Mr. P. Burade	Signature Analysis of Induction Motor	Govt. College of Engineering, Amravati	6 th Jan. 2007
10.	S. K. Mude	Power Electronics: Advances & Applications	V.N.I.T., Nagpur	8-10 th March 2007
11.	C. J. Dubey, C. S. Hiwarkar	Enhancement of Power System Performance by FACTS Technology	Y.C.C.E., Nagpur	2-7 th April 2007
12.	Mrs. S. S. Ambekar, G.H. Agrawal,	Switched Mode Power Conversion	N.I.T., Warangal	18-22 nd June 2007

2. Paper Presentation by staff members:

Sr. No.	Name Of Staff	Name Of Events/ Conference	Topic Of Paper	Organized by	Date
1.	D. M. Holey	International Conference on Systemics Cybernetics and Informatics, ICSCI-2004	Artificial Intelligence & its Application for Detecting Incipient Fault in Transformer by Dissolved Gas Analysis	Hyderabad.	
2.	Mrs. S. S. Ambekar, Mr. C. J. Dubey, Mr. S. K. Mude,	A National Level Seminar on Non-conventional Energy Sources and Rural Economy, COGEN-06	Wind Energy Trends and Issues	Institution of Engineers, Nagpur	27-29th Jan. 2006
3.	C. J. Dubey	NACPED-06	Review of Fuel Cells Renewable Energy Sources for Future	Tirunelveli	3rd March 2006
4.	S. K. Mude.	IEEE Canadian Conference on Electrical and Computer Engg	High Performance DTC of Induction Motor	Ottawa Congress Center, Ottawa, Canada	May 7-10, 2006
5.	G. H. Agrawal	IEEE sponsored International Conference on Recent Advancement and Application of Computer in Electrical Engineering	Survey of Non- destructive Techniques for the Evaluation of Wood Properties	Engineering College, Bikaner	24-25th March 2007
6.	C. S. Hiwarkar	National Conference on Engineering Trends in Power System and Drives	Design of Four Switch Converter for a Control of Three Phase BLDC Motor	Bhilai Institute of Technology	16-17th March 2007
7.	Sudha Srikanth	National Conference on Engineering Trends in Power System and Drives	Digital Simulation of STATCOM using SIMPower systems of MATLAB	Bhilai Institute of Technology	16-17th March 2007
8.	Sudha Srikanth,	IEEE sponsored International Conference on Recent Advancement and Application of Computer in Electrical Engineering	Behaviour of Distance Relay in a Series Compensated Transmission Line	Engineering College, Bikaner	24-25th March 2007

9.	C. J. Dubey	IEEE sponsored International Conference on Recent Advancement and Application of Computer in Electrical Engineering	Fuel Cell Development	Engineering College, Bikaner	24-25th March 2007
10.	C.S Hiwarkar	National Conference on Power Systems (NCPS-2007)	Control of BLDC Motor by using Direct Current Control Method	Ujjain Engineering College, Ujjain	21-22nd April 2007
11.	Sudha Srikanth	National Level Technical Symposium	Simulation of Series Compensated Network using Power System Blockset of MATLAB	Rajarambapu Institute of Technology, Islampur, Tal. Walva, Sangali	2-3rd March 2007
12.	D. M. Holey	IASTED International Conference on Power and Energy System (AsiaPES) 2007	Super Capacitor Application using Sliding Mode Control Technique	Phuket, Thailand	2-4th April 2007
13.	Sudha Srikanth	National Level on Generation Economics & Grid Security	Behaviour of Distance Relay Present in a Transmission System in the Presence of STATCOM	Institution of Engineers (India), Nagpur Local Center, Nagpur	13-14th April 2007
14.	C. S. Hiwarkar	National Conference on Role of Computers and Electronics in Power System	BLDC Motor Drive	Jaipur Engineering College and Research Centre, Jaipur	13-15th July 2007

Faculty Achievement:-

1. Mrs. S. S. Ambekar & Mr. G. H. Agrawal have registered for Ph.D. Programme in R.T.M. Nagpur university & the work is in progress.
2. Mr. G. H. Agrawal was General Chair for Technical Session in 2nd International Conference on emerging trends in engineering & technology ICETET-09 at G.H. Rasoni College of Engineering, Nagpur
3. following papers published by faculty in various Journals & conferences
 - a. G.H. Agrawal and Dr. N.K. Choudhari “ Ultrasonic NDT for evaluation of wood quality in Engineering structures” 16th International symposium on Nondestructive testing and evaluation of wood, Oct. 2009, Beijing, China
 - b. G.H. Agrawal and Dr. N.K. Choudhari “Non destructive testing of wood- A Analysis” Journals of the instrument society of India, IISc Bangalore, Dec. 2009 Vol. 39, No.4
 - c. Mrs. S. R. Gawande, Dr. M. V. Aware and Mrs. S. P. Muley, “Harmonics analysis in indirect vector control induction motor drive.” Harmonica, All India seminars with international participant held by Institute of Engineers, Nagpur local center, Nagpur at 28th -29th Nov. 2009
 - d. Mrs. S. R. Gawande, Dr. M. V. Aware and Mrs. S. P. Muley, “ An indirect vector controlled voltage source inverter induction motor drive.” NCAPS, National conference, K.K. Wagh college of Engineering and research, Nashik, 11th -12th Dec. 2009

4. L.T. Switchgear Training programme is conducted by department. Mrs. S. S. Ambekar and Mr. G. H. Agrawal was co-ordinator of programme.
5. Mr. S. K. Mude was co-convenor of SPARK- 2009, A National level technical paper presentation competition held at K.D.K. College of Engineering.
6. A course on MATLAB was conducted by the Department in Jan/ Feb 2009. Mr. S. K. Mude was Coordinator and Mr. A. M. Halmare was co-coordinator of programme.

Students Achievement:-

1. Roshan V. Lohe, Pramanand V. Kadwe, Swapnil N. Rahangdale, Umesh R. Jogi , VIth Semester students were 1st Runner-up in Junkyard Wars in Yash fest 2010 held at YCCE, Nagpur, 28th Jan. 2010.
2. Amit M. Gawali VIIIth Semester was selected in Vedanta , Branch of Sesa Goa Interpriser, campus at RKNCE, Nagpur, 22nd Dec. 2009.
3. Mr. Chetan Chavan, IVth Semester students was got 2nd Prize in ROBOWAR, Technovision- 6.0 in RKNCE, Nagpur , 22nd -24th Jan. 2010