

**G. H. Rasoni Polytechnic, Nagpur**  
**Department of Computer & Information Technology**

**Academic Session from 2005 to 2008**

**Staff Development Program :**

<b>Name of Staff</b>	<b>Name of Programme</b>	<b>Venue</b>	<b>Duration</b>
Mr.K.R.Roy	Financial Planning	GHRCE, F-21	15.10.2005
Mr.M.P.Raut	Motivating	GHRCE, F-21	17.12.2005
Mr.S.S.Bhotmange & Ms.R.S.Suke	Interpersonal Effective Skills	GHRCE, F-21	20.12.2005
Mr.K.R. Roy	Computer Hacking by Aniket Fadiya	Vasantrao Deshpande Hall	13 <sup>th</sup> November 06
Mr.K.R. Roy	Blueprint For Success	Tuli International Hotel	06 Jan To 8 Jan 2006
Ms.V.N.Wankhede & Ms.S.K.Yadav	C-Programming by Mr.S.D.Khare, MSBTE, Mumbai, Mr.R.S.Yemul, Pune & Mr.Deshpande,	Govt.Polytechnic, Nagpur	10-01-2007
Ms.M.S.Patil	Workshop on “Emerging trends in Embedded System”	Priyadarshini College of Engg., Nagpur.	3 & 4 <sup>th</sup> March 2007
Mr.R.K.Kadu	Workshop on “Digital Image Processing” for one week	Babasaheb Naik College of Engg., Pusad.	24-27 April 07
Ms.M.S.Patil	Presented paper on “Optimization of Instruction Scheduling using Genetic Algorithm”	4 <sup>th</sup> National conference (ISTE Chapter) at Hosur, Tamil Nadu	5 <sup>th</sup> April 2007
Mr.R.K.Kadu	Development of Curriculum of “Advance Diploma Course in Information Technology”.	Department of Computer & Information Technology	August – September 2007
Mr.R.K.Kadu	Workshop for Curriculum of “Post Diploma Course in Information Technology”, worked as Subject Expert	Govt. Polytechnic, Nagpur.	1 <sup>st</sup> Week of July 2007
Ms.R.R.Konar, Ms.K.N.Raya & Ms.V.N.Wankhede	Seminar on “Challenges Faced by Modern Women” by Kanchan Adhikari & Actor Reema Lago	Tuli International.	10.08.2007

Ms.R.R.Konar, Ms.K.N.Raya & Ms.V.N.Wankhede	Seminar on "Common Man" by R.R.Laxman	Raisoni Group & Lokmat Group at Deshpande Hall	18.08.2007
Mr.R.K.Kadu	Recent Trends in Networking	RKNEC, Nagpur	11.12.2007
Ms.M.S.Patil	Compression of Compiled Code for Embedded Systems	Chikhali	21 & 22 February 2008
Mr.R.K.Kadu	Seminar on Convergence Technology Innovation Lab	Hotel Centre Point organized by HCL Infosystems Limited	14.03.2008

### **Training Programme / Paper Presented by Staff & Students**

#### **Mr.K.N.Hande**

<b>Sr.No.</b>	<b>Training Programme / Paper Presentation</b>	<b>Date / Duration</b>
1	Short Term Training Programme (STTP) on Total Quality Management (TQM) sponsored by AICTE & Indian Society For Technical Education (ISTE), New Delhi organised by G.H.Raisoni Polytechnic, Nagpur	29.10.2001 to 10.11.2001
2	Attended programme on Blue Print for Success by Shiv Khera	January 2003
3	Short Term Training Programme (STTP) on GNU / LINUX at work, approved by Indian Society For Technical Education (ISTE), New Delhi organised by Priyadarshini College of Engg., Nagpur	10 to 15 May 2004
4	Published Textbook on Operating Systems for Final Year Diploma Students of Computer Technology & Information Technology (publisher Asian Education, Nagpur)	September 2004
5	Presented technical paper on Expert Systems & Knowledge based systems in National Level Technical Symposium at Bhilai Engg. College	March 2005
6	On " <i>Real Time Operating System-An Emerging Tomorrow with Embedded Approach</i> " At RAFIT-2005, on 02-03 Mar 05 'National Conference on Recent Advances and Future Trends in IT' held at Department of Computer Science, Punjab University, PATIALA.	March 2005
7	On " <i>Grid Computing</i> " At RAFIT-2005, on 02-03 Mar 05 'National Conference on Recent Advances and Future Trends in IT' held at Department of Computer Science, Punjab University, PATIALA	March 2005
8	Attended & successfully completed STTP on Mechatronics sponsored by MSBTE, Mumbai & organized by Ankush Shikshan Sanstha, Nagpur	July 2005

**Ms.D.J.Sharma**

<b>Sr.No.</b>	<b>Training Programme / Paper Presentation</b>	<b>Date / Duration</b>
1	Staff Development Programme on Creative Teaching organised by G.H.Raisoni International Academy Creative Teaching (GHRiACT), Nagpur.	1 to 30 June 2002
2	Staff Development Programme conducted by Vidula Consultancy, Calcutta organised by Raisoni Group of Institutions.	3 to 5 July 2004
3	Appointed as MSBTE Controller for MSCIT Online examination	June 2004
4	Appointed as MSBTE Controller for MSCIT Online examination	July 2005

**Ms.S.V.Gabhane**

<b>Sr.No.</b>	<b>Training Programme / Paper Presentation</b>	<b>Date / Duration</b>
1	Visited to Jain Group of Institutions, Bangalore for Improvement in Education System	9 to 17 <sup>th</sup> November 2002

**Ms.B. H.Dhote**

<b>Sr.No.</b>	<b>Training Programme / Paper Presentation</b>	<b>Date / Duration</b>
1	Programme on Development of Generic Skills at Priyadarshini Polytechnic, Nagpur Visited to Jain Group of Institutions, Bangalore for Improvement in Education System	7 to 15 February 2004

**Mr.M.P.Raut**

<b>Sr.No.</b>	<b>Training Programme / Paper Presentation</b>	<b>Date / Duration</b>
1	Visited to Jain Group of Institutions, Bangalore for Improvement in Education System	9 to 17 <sup>th</sup> November 2002
2	Presented technical paper on Expert Systems & Knowledge based systems in National Level Technical Symposium at MPCCIT ,Bhilai	March 2005
3	Presented technical paper on Expert Systems & Knowledge based systems in National Level Technical Symposium at Bhilai Engg. College	March 2005

**Ms.R.K.Dharme**

<b>Sr.No.</b>	<b>Training Programme / Paper Presentation</b>	<b>Date / Duration</b>
1	Presentation Skill Development Programme	15 <sup>th</sup> January 05

**Mr.R.K.Kadu**

<b>Sr.No.</b>	<b>Training Programme / Paper Presentation</b>	<b>Date / Duration</b>
1	Training Programme on Metlab Workshop	3 & 4 <sup>th</sup> March 2002
2	On “WireLess Application Protocol” TECHNOLOGIA-05, on ‘National Level Paper Presentation’ held at M. P. Cristian College of Engg. & Technology, BHILAI.	19-20 Feb 05
3	Can I ?	5 & 6 November 04
4	Blueprint For Success at Tuli International Hotel	06 Jan To 8 Jan 2006
5	Workshop on “Digital Image Processing” for one week at Babasaheb Naik College of Engg., Pusad.	24-27 April 07
6	Computer Department of our Institution is selected as Project Institute for Development of Curriculum of “Advance Diploma Course in Information Technology”. Mr.R.K.Kadu, HOD, Department of Computer & Information Technology worked as Project Coordinator for this curriculum revision project	Session 2007-08
7	Workshop for Curriculum of “Post Diploma Course in Information Technology”, worked as Subject Expert at Govt. Polytechnic, Nagpur.	1 <sup>st</sup> Week of July 2007
8.	Conference attended on “Recent Trends in Networking” at RKNEC, Nagpur	11.12.2007
9.	Seminar on Convergence Technology Innovation Lab at Hotel Centre Point organized by HCL Infosystems Limited	14.03.2008

**Ms.R.R.Konar**

<b>Sr. No</b>	<b>Training Programme / Paper Presentation</b>	<b>Date / Duration</b>
1	Self Analysis & Entrepreneurship Relationship	20 <sup>th</sup> October04
2	Can I ?	5 & 6 November 04
3	Destination Nagpur at Centre Point Hotel	26 <sup>th</sup> November06
4	Computer Hacking by Aniket Fadiya	13 <sup>th</sup> November 06

5	Worked as Controller in April 07 for MSBTE MSCIT examination.	April 07
6	Worked as Controller in July 07 for MSBTE MSCIT examination.	July 07
7	Seminar on “Challenges Faced by Modern Women” by Kanchan Adhikari & Actor Reema Lago at Tuli International.	10.08.207
8	Seminar on “Common Man” by R.R.Laxman at Deshpande Hall organized by Raison Group & Lokmat Group on 18.08.2007.	18.08.2007

**Ms.M.S.Patil**

<b>Sr.No.</b>	<b>Training Programme / Paper Presentation</b>	<b>Date / Duration</b>
1	Workshop on “Emerging trends in Embedded System” at Priyadarshini College of Engg., Nagpur.	3 & 4 <sup>th</sup> March 2007
2	Presented paper on “Optimization of Instruction Scheduling using Genetic Algorithm” at 4 <sup>th</sup> National conference (ISTE Chapter) at Hosur, Tamil Nadu	5 <sup>th</sup> April 2007
3	Compression of Compiled Code for Embedded Systems at Chikhali	21 & 22 February 2008

**Ms.K.N.Raya**

<b>Sr.No.</b>	<b>Training Programme / Paper Presentation</b>	<b>Date / Duration</b>
1	Computer Hacking by Aniket Fadiya	13 <sup>th</sup> November 06
2	Seminar on “Challenges Faced by Modern Women” by Kanchan Adhikari & Actor Reema Lago at Tuli International.	10.08.2007.
3	Seminar on “Common Man” by R.R.Laxman at Deshpande Hall organized by Raison Group & Lokmat Group	18.08.2007.

**Mr.K.R.Roy**

<b>Sr.No.</b>	<b>Training Programme / Paper Presentation</b>	<b>Date / Duration</b>
1	Financial Planning	15.10.2005
2	Computer Hacking by Aniket Fadiya	13 <sup>th</sup> November 06
3	Blueprint For Success at Tuli International Hotel	06 Jan To 8 Jan 2006

**Mr.P.U. Deshmukh**

<b>Sr.No.</b>	<b>Training Programme / Paper Presentation</b>	<b>Date / Duration</b>
1	Computer Hacking by Aniket Fadiya	13 <sup>th</sup> November 06

**Ms.V.N.Wankhede**

<b>Sr.No.</b>	<b>Training Programme / Paper Presentation</b>	<b>Date / Duration</b>
1	C-Programming at Govt.Polytechnic, Nagpur by Mr.S.D.Khare, MSBTE, Mumbai, Mr.R.S.Yemul, Pune & Mr.Deshpande, Govt.Polytechnic, Nagpur	10-01-2007
	Seminar on "Common Man" by R.R.Laxman at Deshpande Hall organized by Rasoni Group & Lokmat Group on 18.08.2007.	18.08.2007

**Ms.S.K.Yadav**

<b>Sr.No.</b>	<b>Training Programme / Paper Presentation</b>	<b>Date / Duration</b>
1	C-Programming at Govt.Polytechnic, Nagpur by Mr.S.D.Khare, MSBTE, Mumbai, Mr.R.S.Yemul, Pune & Mr.Deshpande, Govt.Polytechnic, Nagpur	10-01-2007

## Guest Lecture

<b>Sr. No</b>	<b>Name of Topic</b>	<b>Date</b>	<b>Department</b>	<b>Resource Person</b>
1	Neutral Network	27.09.2003	Computer (III CM/IF)	Mr.Vedneesh Sahaj Pal
2	Personality Development	23.08.2003	Computer (III CM/IF)	Mrs. Surekha Thacker
3	Linux Operating System	11.08.2003	Computer (II IF/III CM/IF)	Ms.Pratigya Thakur & Ms. Renuka Phadke
4	FSF and GNU Software	26.08.2004	Computer (III CM/IF)	Mr.Tushar Joshi, HOD, Om Institute of Technology, Nagpur
5	Project Management concerned	13.12.2004	Computer (III CM/IF)	Mr.Pratap Singh, Infospectrum Pvt. Ltd., Nagpur
6	Extreme Programming	17.09.2005	Computer (III CM/IF)	Mr.Tushar Joshi, HOD, Om Institute of Technology, Nagpur
7	Computer Hacking	13 <sup>th</sup> November 06	Computer (III CM/IF)	Aniket Fadiya
8	Dot Net	5 <sup>th</sup> July 2007	Computer (III CM/IF)	Mr.Nadeem, Alpha Infotech, Nagpur
9	LINUX.	8 <sup>th</sup> August, 2007	Computer (III CM/IF)	Mr.Madan Tiwari
10	Job placement in various Softwares, Hardware & Networking Courses	17 <sup>th</sup> January 2008	Computer (III CM/IF)	Mr.Deepak, Coordinator, HCL Company

## Industrial Visit

Sr. No	Name of Industry	Staff Representative	Date
1	VXL Instruments Ltd. Electronics City, Bangalore	Mr.K.N.Hande & Ms.S.V.Gabhane	18 to 26 December01
2	Uniworth India Ltd.,Butibori, Nagpur	Ms.S.V.Gabhane & Mr.S.S.Bhotmange	04.08.2002
3	Moraraji Bremahana Ltd.,Butibori, Nagpur	Ms.S.V.Gabhane & Mr.S.S.Bhotmange	04.08.2002
4	KEC International Ltd., Butibori, Nagpur	Mr.K.N.Hande	06.08.2002
5	DART Computers Pvt.Ltd, Nagpur	Mr.K.N.Hande	07.08.2002
	VRCE Telephone Exchange, Nagpur	Computer	08/08/2003
6	Load Dispatch Center, MSEB, Ambazari, Nagpur	Mr.M.P.Raut & Mr.R.K.Kadu	20.09.2004
7	Remote Sensing Center, Wadi, Nagpur	Mr.R.K.Kadu & Mr.K.R.Roy	24.09.2005
8	Load Dispatch Center, MSEB, Ambazari, Nagpur	Mr.R.K.Kadu & Mr.K.R.Roy	01.10.2005
9	Adventure Camp at Panchmari	Ms.R.K.Dharme, Ms.M.S.Patil, Ms.R.R.Konar	19 <sup>th</sup> & 20 <sup>th</sup> January 2008
10	Remote Sensing Center, Wadi, Nagpur	Mr.B.B.Zodape, Ms.R.R.Konar & Ms.K.N.Raya	04.02.2008

### Paper Presented by Students :

Sr. No	Name of Student	Topic	Event
1	Ravindra Harige	Neural Networks	7th National ISTE Student's Convention at B& B Institute of Technology, Anand, Gujarat (CREATO-Event)
2	Rohit Suryawanshi	Sympathetic Haptics	
3	Swapnil Patrikar	Global Positioning system	

## Awards & Prizes won by Students at different events :

<b>Sr. No.</b>	<b>Particulars</b>	<b>Exhibition/ Competition</b>	<b>Projectees</b>	<b>Guide</b>	<b>Place</b>
1	Design Development of Interoperability of Multioperating system Environment for LAN	5th National Convention of ISTE at Sant Longowal Institute of Engg. & Tech. (SLIET), Sangrur, Punjab	Abhishek Malu Siddarth Shastri Yuvraj Limsay Jayesh Malviya	Mr.K.N.Hande	Third
2	Image Processing Software	DipEx 2003 at Dhule	Akshay Hadge Nidhi Srivastav S.Srivastav S. Thyagarajan	Mr.N.Shahare	Second
3	Implementation of IC-8255 using VHDL	Innovations 2003 at Institutes of Engineers, Nagpur	Yogesh Raut Siddant Sharma A.Anasanne	Ms.D.J.Sharma	First
4	Design & Development of Computer Operated Roamer Craft with Audio Video Interface	ISTE State Level Competition at Narsee Monjee Institute, Mumbai	Kushal Bramhachari Rahul Pannase A.Dongardiye	Mr.M.P.Raut	First
5	Design & Development of Computer Operated Roamer Craft with Audio Video Interface	7 <sup>th</sup> National ISTE Students Convention at B&B Institute of Technology, Anand, Gujarat	Kushal Bramhachari Rahul Pannase A.Dongardiye	Mr.M.P.Raut	First
6	Wireless Speech Controlled Robot	International Unnaayan 2005 (SRIJAN)Hardware / Software Project Competition) at Birla Institute of Technology, Meshra, Ranchi	Amit K.Tiwari	Ms.D.J.Sharma	Third
7	Tsunami-Web Site Development	CORONA-2005 at Priyadashini College of Engg., Nagpur	K.Brahmachari Manish Sharma	Self	Third
8	Workshop on Aptitude Development Diploma 2007	WAD-2007, SRKNEC, Nagpur	Akhil Junghare Ankush Agarwal Ninad Motghare Alok Dutt Pandey Kapil Vasani Gaurav Kolarkar Leena Chapke Prgnya Rao Vibha Pawar Prashil Shahakar	Self	Participated

9	Project Competition 2008	Manohar Phalke Polytechnic, Mumbai	Kedar Joshi Siddharth Raut Chetan Adyalkar Nilesh Atalkar	Ms.V.N. Wankhede	Participated
10	Project Competition 2008	Manohar Phalke Polytechnic, Mumbai	Aditya Bansode Akash Jadhav Gurpreet Singh	Ms.R.K. Dharme	Participated
11	Project Competition 2008	Manohar Phalke Polytechnic, Mumbai	Akhil Junghare Shailesh Maskar Mr.Aniket Barpetia Shrirang Phadke Gaurav Satpute	Ms.R.R.Konar	Participated