

Session 1

Biomedical, Agricultural & Virtual Instrumentation

Paper Title	Author
ECG Abnormality Detection Using Artificial Neural Network	VISHWAS M. CHAUDHRY
	SIDDHARTH P. INGOLE
BIOMEDICAL INSTRUMENTATION	SUNETRA.S.SUVARNA
	NAYANA.A.PATIL
Biomedical Instrumentation	Ashvini.S.Devre
	Prashant.J.Nair
Medical Imaging	Vishal Agre
	Rupali Biyani
ECG power spectrum analysis during driving	Madhvi auti
	Dnyanda Kulkarni
BRAIN GATE	UJWAL R. BAID
GREEN COMPUTING	Sainath Kurude
	Kishore Patil
BANANA PEEL	SONICA GUPTA
	SWETA RAI
Virtual Instrumentation	Kunal Bhati
	Pritesh Sondkar
Virtual Instrumentation	GAURI U. TAKALKAR

Session 2

Smart Sensor

Paper Title	Author
RECENT TRENDS IN BIOSENSOR FOR MEDICAL APPLICATION	Abhijit C Nikhade
	Kaustubh Pande
Temperature measurement of solar panels in spacecrafts using solar cells	Deo Krishna D.
	Chonde Umesh S
Wireless sensors Network	PUNAM N. PARATE
	MS. SONAL O. RATHI
BORDER SECURITY USING WINS	Raut Bhagyashree B
	Saravade Anuja D.
Smart Sensors	Nishigandha D. Agham
	Minal S. Wadbudhe
Smart Sensors	Shweta S. Gadre
	Priya A. Keshatwar
Smart Dust	SHASHANK BIJWE
	CHARUDATTA ANDHARE
Smart Dust	Snehal Mundada
	Namrata Palkritwar
Wearable Smart Sensors and Systems	Raut Bhagyashree B
	Saravade Anuja D.
Microbridge combustible gas sensor	Yerge Umakant
	Bandewar Venkatesh
SMART SENSORS, INSTRUMENTATION ON CHIP	PRANAV KASAHALKAR
	UMESH KHOPE
SPI based data acquisition system using LM35 Temperature Sensor	shweta N. Uttarwar
	Anita P. Rathod

Session 3

Fuzzy Logic & Robotics

Paper Title	Author
Aircraft landing control problem using Fuzzy Logic Controller	Vivek A. Odhiwar
	Hanmant A. Deshmukh
Artificial Intelligence	Jagtap Kishorkumar Pandurang
	Patait Sumedha Kiran
FUZZY LOGIC IN CONTROL DESIGN	C.H. Harish Reddy
	P.Mounica
Neuro fuzzy control	Mounish Gattu
	Dipak adpewar
Robotics	SHARMA SHIVPRASAD RAJKUMAR
	HOLAM MANOJ KAMALAKAR
Robotics Technology In Defence	Rahul S. Hingankar
	Satish R. Darokar
Robotics	Chaitali B Nilawar
	Pooja N Kariya
Robotics In Surgery	Akshaya Raut
	chandraprakash jangir
ROBOTICS: MILITARY APPLICATIONS FOR SPECIAL OPERATIO	Sameer Kawthale
	Narayan Joshi
Space Robots: The Emerging Trend	Pandurang G.Chakrawar
	Kaustubh Manjarmkar
NAVBELT AND GUIDECANE	Sneha Bang
	Pooja L. Belkonikar

Session 4 Biometrics

Paper Title	Author
biometrics	KUNAL A. DHANUKA
	VIVEK B. PATIL
Iris Recognition System	lajari alandkar
	sharda katke
biometrics	Patil Onkar
	Aniruddha Rapatwar
BIOMETRICS SECURITY SYSTEM	BEDARKAR KAILAS SHIVHARAPPA
biometrics	SIDDHESH V PAWAR
	ROHAN NAIR
biometrics	MONICA M. JONPELLIWAR
	APURVA A. BAKSHI
FACE RECOGNITION TECHNOLOGY	Anand Saoji
AUTOMATED FINGERPRINT IDENTIFICATION and LOCK SYST	Sonam S. Sharma
	Jayashri B. Kale
BIOMETRICS	Patil Anuja D.
	Patil Rupali V.
BIOMETRICS	B.Aishwarya
	V.Annie Nina Joyce
Biometrics for Security	Komal.S.Isampelliwar
	Priya Gupta

Session 5

Digital And Image Processing

Paper Title	Author
DSP & Its Applications	Jadhav Vijay K
Text-to-Speech Synthesis	Gurudevi A. Hiremath
	Tanavi A. Deshpande
Digital Image Processing	Pradip K. Mahakalkar
	Sunny R. Pawar
HIDING DATA IN IMAGES	C.H. Harish Reddy
	P.Mounica
IMAGE FUSION OF CT and MRI images	Adake Rupali L
	Chaudhari Jaya A
Image Processing	Onkar A. Yerawar
	Ashish B. Kadam
IMAGE PROCESSING & ITS PURPOSE	SWEETY MANSHARAM PINJANI
	ARCHANA PAHURKAR
CBIR: An efficient way of image retrieval	Aashish Joshi
	Bipin Parkhe
SIGNAL PROCESSING	Jyoti Thorat
	Minakshi Shinde

Session 6

Embedded Systems & Nano-Technology

Paper Title	Author
Embedded System	Krutika Tambatkar
	Priti Khobragade
Embedded System	Pallavi Belokar
	Pranita Deshpande
EMBEDDED SYSTEM & VLSI	VIKAS TOLANI
	BHUSHAN KAMBALE
A REAL TIME EMBEDDED SYSTEM_	Khushbu B. Sarda
	Rashmi S. Dhabale
VLSI AND EMBEDDED SYSTEM	Anuradha Thakur
	Debasmita Bhowmik
VLSI AND EMBEDDED SYSTEMS	NAKUL A. KULKARNI
	PAWAN R. POKALE
VLSI & EMBEDDED SYS...	PRAKASH KUMAR
	S.V.R. KARTHIK
MAGNETIC LEVITATION	T.KARNA
	MD.AKBAR
SMART_ MEMORIES	D.V.N. Manikanta
	C.H. Harish Reddy
Embedded_System	Swati Vemulla
	Tulika Kumari
VLSI and Embedded system	Pilaji Kalyani.
	Vyas Madhavi.
EMBEDDED MENIA	ANKITA .N.THAKUR
	KRUTIKA.D.SHROFF
Nano-Robotics	Shruti Moreshwar Deshpande
NANOROBOTS: ULTIMATE MEDICAL BOON	Patel Md.Shoaib I
	Junankar Nevil
Nano Sensors	Dheeraj Mangotra
	Mohid A. Khan

DNA COMPUTING	SHIVAM DWIVEDI
	SAYEED SHADMAN
EXTREME ULTRAVIOLET LITHOGRAPHY	SURYAWANSHI RUPALI
	JOSHI SARTHAK K.
flexible wireless power transmission	AKSHAY RAI
	VISHNUKANT RAI
BIOMEMS	SURAJ PRASAD
	SURENDRASINGH YADAV

Session 7 Microwave Communication

Paper Title	Author
BROADBAND WIRELESS COMMUNICATION IN VEHICLES	Pranay S. Ghode
	Ritesh M. Gohkale
Communication Blackout: Causes and Measures	Anjali Thombre
	Neha Rode
EMERGING TREND IN COMMUNICATION	Rahul D. Paturkar
Introduction to Spectrum Sensing In Cognitive Rad	Naziya U. Sayeed
New age of cellular communication using "low PM	Sachin R Murkar
	Isha M Padiya
Wireless Technology ZigBee Smart Energy	Saurabh Kalikar
	Vaibhav More
ZIGBEE TECHNOLOGY	Anuja K. Pande
	Neha R. Ganorkar
Test Environment Design for Wireless Vehicle Cor	Priya A. Shirbhate
	Neha K. Pathak
Wireless Technology	Nishant Kadbe
MICROWAVE & COMMUNICATION	SARANG SAVJI
ESTABLISHMENT OF PORTABLE BIDIRECTIONAL COMMUNICATION	Akhilesh R. Jaiswal
	Bharat J. Shinde
VOICE OVER IP	Nadre Vrushali N.
	Ranjanikar Manjiri A.
Wireless Networking "Pursuit-X"	PUJA K. JAISWAL
	ANUPAMA M. LAHEKAR

Session 8 Industrial Automation & Others

Paper Title	Author
Security Alarm System For Domotics Through GSI	Atish A Bhavsar
	Sumit S. Bhandare
AUTOMATIC RAILWAY GATE AND TRACK S	SRIKANT HIMANSHU
	VRUSHALI KHAIRNAR
HART COMMUNICATION	Snehal R. Bhongade
	Kanchan M Taktode
PLC BASED MU-G10 STARTER TEST BENCH	INGOLE DEEPAK
	BHARTI KUMAR
INTELLIGENT HOMES	YOGESH D. KALBANDE
	PIYUSH A. AJMIRE
SMART SEA-LINK	Savita Fulmali
	Yugmini Chavan
	Dimple Gangwani

4 G TECHNOLOGY	Kunal Thakare
	Shraddha Patni
Optical Computing	Sushil B. Shamsundar
	Nitin R. Lute
RTM	Deepa Horti
	Ashwini Aradhye
Electronic Waste	Rishi R. Hissaria
	Harish P. Chatar
Fusion Energy	Poonam S. Telkar
	Pallavi R. Khawas
Magnetic Levitation	T.KARNA
	MD.AKBAR
Wearable Computing	Nidhi M. Bora
	Ankita A. Panpaliya