

Telecommunication Engineering Undergraduate Student Publications - 2010

SI	Authors	Publication Details	Type of Publication	Year of Graduation
Year of Graduation: 2010				
1	<i>Nikhil S Kulkarni (IBM06TE028), Rakesh R (IBM06TE033), Sarthak Bhargava (IBM06TE042), Shantanu Singh Bundela (IBM06TE044), Rajeshwari Hegde</i>	Design of Low cost Low Power Motes for Wireless Sensor Networks using MSP430, Journal of Information Systems and Communication, Vol 3, Issue 1, 2012 pp 182-186. ISSN: 0976-8742 & E-ISSN: 0976-8750	Peer Reviewed Journal	2010
2	<i>Nikhil S Kulkarni (IBM06TE028), Rakesh R (IBM06TE033), Sarthak Bhargava (IBM06TE042), Shantanu Singh Bundela (IBM06TE044), Rajeshwari Hegde and S Raja</i>	Designing a Low-cost, Low-power Indigenous Mote using MSP430 and CC2420, Article published in Text book on “MSP430 Microcontroller in Embedded System Projects” , Editor: CP Ravikumar, Texas Instruments, ELITE publishing, December 2011. pp 132-135	Article in a Book	2010
3	<i>T Anusha Lalitha, Anupa N, (IBM06TE006), Jahnvi B(IBM07TE400), Keerthana K(IBM06TE021), Shridevi S C (IBM06TE048),</i>	“Biomimetic Based Interactive Master Slave Robots”, International Journal of Research in Engineering and Advanced Technology, ISSN 2320-8791, Vol.1, Issue 5, October 2013.	Peer Reviewed Journal	2010
4	<i>Virendra Singh (IBM06TE060), Ankul Agarwal (IBM06TE004), Sanjay Sharma (IBM06TE039), Sanjeev Kumar (IBM06TE040), Manjunath P S</i>	“Briefcase security system using ZIGBEE”, International Conference on Computer Science & Information Technology, ICCSIT -2010, Organized by Department of ISE, R L Jalappa Institute of Technology, Doddaballapur, 17 th -18 th September 2010, Bangalore, India.	International Conference	2010
5	<i>Sujan N Gowda (IBM06TE052), Mohan Kumar (IBM05TE021), Manjunath P S</i>	“Smart Zone sensing with automatic control”, ”, International Conference on Computer Science & Information Technology, ICCSIT -2010, Organized by Department of ISE, R L Jalappa Institute of Technology, Doddaballapur, 17 th -18 th September 2010, Bangalore, India.	International Conference	2010

6	Sanjana N Vishwanathan (IBM06TE038), Genevieve Maria Miranda(IBM06TE062) Rachel Stephen (IBM06TE064), Harish R (IBM06TE015), Manjunath P S	'Network monitoring system for BSNL CDMA Network', International Conference on Computer Science & Information Technology, ICCSIT -2010, Organized by Department of ISE, R L Jalappa Institute of Technology, Doddaballapur, 17 th -18 th September 2010, Bangalore, India	International Conference	2010
7	Shruthi Kubatur(IBM06TE049) Suhas Sreehari(IBM05TE055) Rajeshwari Hegde	"An Image Processing Approach to Linguistic Translation", 2nd International Conference on Methods and Models in Science and Technology (ICM2ST-11), November 19-20, 2011, Jaipur, India. (Indexed in American Institute of Physics)doi:http://dx.doi.org/10.1063 /1.3669951	International Conference	2010
8	Nikhil S Kulkarni (IBM06TE028), Rakesh R (IBM06TE033), Sarthak Bhargava (IBM06TE042), Shantanu Singh Bundela (IBM06TE044), Rajesh wari Hegde	"Zigbee Based low power wireless sensor network motes", IET International Conference on Next Generation Network, September 2010, Mumbai, India. DOI: 10.1049/ic.2010.0210	IET International Conference	2010
9	Nikhil S Kulkarni (IBM06TE028), Rakesh R (IBM06TE033), Sarthak Bhargava (IBM06TE042), Shantanu Singh Bundela (IBM06TE044), Rajesh wari Hegde	"Designing a Low Cost Low Power Indigenous Motes using MSP430 and CC2420", UniTI News Letter, Vol 3, Issue 4, October 2010	National Conference	2010
10	Mohammed Nabeel (IBM05TE028), Sandhya H G (IBM06TE037), Shruthi R (IBM05TE046), P S Gowra	"Implementation of Speech Enhancement System", National conference on Networking, Embedded, Wireless Systems, NEWS-10, conducted by Department of ECE, BMS College of Engineering, 6 th August 2010	National Conference	2010
11	Harshit Kumar (IBM06TE016), Gulab Prasad (IBM06TE014), B Kanmani & Suma M N	"LabVIEW based software defined radio FM modem" at the, Third IETE conferene on RF and wireless (Icon RFW-10), IETE Bangalore, 7 th to 9 th October 2010.	National Conference	2010

12	<p><i>Hrishikesh Jha</i> <i>(IBM06TE017),</i> <i>Bijesh</i> <i>Kumar(IBM06TE011),</i> <i>Praveen Kumar</i> <i>(IBM06TE031),</i> <i>Ganashree R Deo &</i> <i>Rajeshwari Hegde</i></p>	<p>“Implementation of GPS System using Blackfin Processor BF527”, 5th National Conference; INDIACom-2011 Computing for Nation Development, March 10 – 11, 2011, ISSN 0973-7529, ISBN 978-93-80544-00-7.</p>	<p>National Conference</p>	<p>2010</p>
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