

Telecommunication Engineering Undergraduate Student Publications - 2014

SI	Authors	Publication Details	Type of Publication	Year of Graduation
Year of Graduation: 2014				
1	<i>Prajwal ucchchang(IBM10TE033), Aniketh Raj(IBM11TE400)</i>	HAPTICS-The Virtual Reality, International Journal of Engineering Research and Technology (IJERT), NCRTICE-2013 proceedings, pp 177-180, March 2013	Peer Reviewed Journal	2014
2	<i>Surya Theja T, Manoj Desai (IBM10TE024), Sachin Bharadwaj R, Vinayaka Belavadi, P S Gowra and Rajeshwari Hegde</i>	“Minimal Usage of Water Resource for Car Washing Using Autonomous Robot”, Article published in Text book on “Innovative Electronic System Design Projects”, Editor: CP Ravikumar, Texas Instruments, Chittrakara University Press, May 2014	Article in a Book	2014
3	<i>DafneyJancil Cunha (IBM10TE015) Pooja S. (IBM10TE031), C Gururaj</i>	Audio Compression Using Wavelet Packet Decomposition and Psychoacoustic Model, International Journal on Recent Innovation in Engineering and technology (IJRIET), Volume 1 – Issue – 2, ISSN No.2347-6850, pp. 69 – 73.	Peer Reviewed Journal	2014
4	<i>Manoj Desai (IBM10TE024), P S Gowra, Rajeshwari Hegde</i>	Minimal Usage of Water Resource for Car Washing using Autonomous Robot”, TI India Educators' Conference (TIIEC 2013), April 4th -5th 2013, Bangalore. DOI: 10.1109/TIIEC.2013.53	International Conference	2014
5	<i>Prajwal Kuchchangi (IBM10TE033), Aniketh Raj (IBM11TE400), Rajeshwari Hegde</i>	HAPTICS – The Virtual Treatment For PartiallyParalysed using LABVIEW”, International Conference on Emerging Research in Computing, Information, Communication	International Conference	2014

		and Applications-ERCICA-2013”, August 2013, Bangalore. (<i>Elsevier Proceedings</i>)		
6	<p><i>Suraj Kashyap B S (IBM10TE051)</i> <i>Shreyas P(IBM10TE046),</i> <i>Sahitya Janardhan (IBM10TE038),</i> <i>Vikram K S (IBM10TE057),</i> Rajeshwari Hegde <i>and D Madhusudhana Rao</i></p>	<p>Voice Activity Detection (VAD) Implementations and their Performance Analysis, 7th International Conference on Advanced Computing and Communication Technologies (ICACCT™-2013) in association with INDERSCIENCE Publishers, UK, IETE and Technically Co-sponsored by Computer Society Chapter IEEE, Delhi Section , November 2013</p>	International Conference	2014
7	<p><i>Ashish Jain (IBM10TE010)</i> <i>Rahil Gandotra (IBM10TE036)</i> <i>Tushar Madan (IBM10TE056), C</i> Gururaj</p>	<p>Real time driver fatigue detection system, International Conference on Multimedia Processing, Communication and Information Technology – MPCIT 2013, Dec 19-21, 2013 at J.N.N. College of Engineering Shimoga, Karnataka, India</p>	International Conference	2014
8	<p><i>Anmol Varma (IBM10TE008)</i> <i>Siddharth Jain (IBM10TE048)</i> <i>Suraj Sharma (IBM09TE050), C</i> Gururaj</p>	<p>Digital Watermarking Of Text And Image, International Conference on Multimedia Processing, Communication and Information Technology – MPCIT 2013, Dec 19-21, 2013 at J.N.N. College of Engineering Shimoga, Karnataka, India</p>	International Conference	2014
9	<p><i>Sandhya K.M. (IBM10TE039)</i> <i>Thejaswini S. (IBM10TE054), C</i> Gururaj</p>	<p>A New Hybrid Jpeg Image Compression Technique Using Symbol Redundancy, International Conference on Multimedia Processing, Communication and Information Technology – MPCIT 2013, Dec 19-21, 2013 at J.N.N. College of Engineering Shimoga,</p>	International Conference	2014

		Karnataka, India		
10	<i>Shivaganga M.S. (IBM11TE408)</i> <i>Vaijyanthi Mala V. (IBM11IT405)</i> <i>AnushaNaik (IBM09IT005), C Gururaj</i>	Registering An Image Using Normalized Cross Correlation, International Conference on Multimedia Processing, Communication and Information Technology – MPCIT 2013, Dec 19-21, 2013 at J.N.N. College of Engineering Shimoga, Karnataka, India	International Conference	2014
11	<i>Harshdeep Singh Mann (IBM10TE019)</i> <i>Kanishk Bansal (IBM10TE020)</i> <i>Niriksha S. (IBM10IT010), C Gururaj</i>	Investigating the Motion Estimation by Block Algorithm Technique, International Conference on Multimedia Processing, Communication and Information Technology – MPCIT 2013, Dec 19-21, 2013 at J.N.N. College of Engineering Shimoga, Karnataka, India	International Conference	2014
12	<i>Prajwal Kuchchangi (IBM10TE033), Ravi D (IBM11TE405), Mohan D Naik (IBM10TE027) Shivananda Shetty (IBM11TE409)</i>	GSM Based Wireless Smart Sensor for Energy Theft Indication and Control using RF Technology, AICTE sponsored National Conference on “Emerging Trends in Electronics & Communication” on OCT 25 & 26, 2013.	National Conference	2014
13	<i>Neema Nair (IBM10TE030), Suraj Kashyap B.S (IBM10TE051), Arvind Merwaday, Rajeshwari Hegde,</i>	“Data Oriented Single Hop Ad Hoc Network”, National Conference on “Wireless, Signal Processing and Embedded Systems-WiSE-2013”, June 2013, Bangalore	National Conference	2014
14	<i>Akshay Venkatesh (IBM10TE004), Praveen P (IBM10TE034), Shravan Kulkarni (IBM10TE045), Yeshas Arsikere (IBM10TE060), Rajeshwari Hegde,</i>	“Health Hazards of Radiations from Cellular System”, National Conference on “Wireless, Signal Processing and Embedded Systems-WiSE-2013”, June 2013, Bangalore	National Conference	2014
15	<i>Tejaswini G N (IBM10TE053),</i>	“Comprehensive Analysis of Routing Protocols for the	International	2014

	<i>Karthikeya Rao G V (IBM10TE021), Manjunath P S, Rajeshwari Hegde</i>	Application Layer of LTE”, 11 th International Conference on Wireless and Optical Communication Networks (WOCN-2014), September 2014, pp 1-5, Vijayawada, India. DOI: 10.1109/WOCN.2014.6923054	Conference	
16	<i>Lalitha B.V (IBM11TE401) Shilpa M.J. (IBM11TE407) Mamatha Y(IBM11TE410), C Gururaj</i>	A Novel LZW Text Compression Technique, Special Issue of National Conference on Innovations in Electrical, Electronics and Computer Science Engineering (IEECSE – 2013), 1st December 2013. ISSN No.2347-6850	National Conference	2014
17	<i>Karthikeya Rao G V (IBM10TE021), Tejaswini G N (IBM10TE053), Manjunath P S, Rajeshwari Hegde</i>	Comprehensive Analysis of Routing Protocols for the Application Layer of LTE, 11th International Conference on Wireless and Optical Communication Networks September 2014 DOI: 10.1109/WOCN.2014.6923054	IEEE International Conference	2014
18	<i>Karthikeya Rao G V (IBM10TE021), Tejaswini G N (IBM10TE053), Poornima B, Shrunga D and Rajeshwari Hegde</i>	Automatic Vehicle Parking Indicator and Traffic Violation Detection System”, 7th IETE conference on Radio Frequency and Wireless -2014 (IconRFW-14), May 9th-10th 2014, Bangalore	IETE National Conference	2014
19	<i>Karthikeya Rao G V (IBM10TE021), Tejaswini G N (IBM10TE053), Rajeshwari Hegde and Arathi R Shankar</i>	Accumulative Distance Based optimized scanning for a LTE Network, IEEE International Conference on Applied and Theoretical Computing and Communication Technology October 2015 DOI: 10.1109/ICATCCT.2015.7456878	IEEE International Conference	2014

Sl.No	USN	Name	Tier I		Tier II
1	1BM10TE003	AKELLA VAMSI KRISHNA	TCS		
2	1BM10TE004	AKSHAY VENKATESH	TCS		
3	1BM10TE007	ANKITA SINHA	TCS		
4	1BM10TE008	ANMOL VARMA	DELOITTE	ARYAKA BE	
5	1BM10TE009	ASHISH IYENGAR	DELOITTE		
6	1BM10TE010	ASHISH JAIN	TCS		
7	1BM10TE011	ASHWIJA B.V	TCS		
8	1BM10TE012	BHARATH BHAMBORE	WIPRO		
9	1BM10TE013	BISHAKHA SAMANTARAY	TCS		
10	1BM10TE014	CHETAN B S	ACCENTURE		
11	1BM10TE015	DAFNEY JANCIL D CUNHA	ACCENTURE		
12	1BM10TE016	FAIZAN AHMED MECCI	ACCENTURE		
13	1BM10TE018	GOWTHAMA P	TCS	ROBERT BOSCH	
14	1BM10TE019	HARSHDEEP SINGH MANN	TCS		
15	1BM10TE020	KANISHK BANSAL	ACCENTURE		
16	1BM10TE021	KARTHIKEYA RAO G V	ACCENTURE		
17	1BM10TE024	MANOJ DESAI	TCS		
18	1BM10TE025	MEERA ELZA MATHEW	ARICENT		MENTOR GRAPHICS
19	1BM10TE026	MEGHA SUTRAVE	ARICENT		
20	1BM10TE027	MOHAN DURGAPPA NAIK	IGATE		
21	1BM10TE028	NANDITA PURUSHOTHAM	DELOITTE		
22	1BM10TE030	NEEMA NAIR	TCS		
23	1BM10TE031	POOJA S	TCS		
24	1BM10TE032	POORNIMA B	TCS	ROBERT BOSCH	
25	1BM10TE033	PRAJWAL	ACCENTURE		

		KUCHCHANGI			
26	1BM10TE034	PRAVEEN.P	ACCENTURE		
27	1BM10TE036	RAHIL GANDOTRA	DELOITTE	ARYAKA BE	
28	1BM10TE037	R VIJAYDEV	DELOITTE		AVAYA
29	1BM10TE038	SAHITYA JANARDHAN	TCS		ORACLE FINANCE
30	1BM10TE039	SANDHYA K M	ARICENT		
31	1BM10TE040	SARITHA S.	TCS		
32	1BM10TE041	SAVITHA S.	TCS		
33	1BM10TE042	SHARAT SHRIPATI DEVADIGA	ARICENT		
34	1BM10TE043	SHASHIDHAR P	TCS		
35	1BM10TE044	SHRADDHA SHIVRAJ	MU SIGMA		
36	1BM10TE045	SHRAVAN KULKARNI	ACCENTURE		
37	1BM10TE046	SHREYAS P	DELOITTE		
38	1BM10TE047	SHRUNGA D	TCS	NOKIA SIEMENS NETWORKS (A)	
39	1BM10TE050	SUDEEP HEGDE	WIPRO		
40	1BM10TE051	SURAJ KASHYAP B.S	MU SIGMA		
41	1BM10TE053	TEJASWINI G N	ACCENTURE	NOKIA SIEMENS NETWORKS (A)	
42	1BM10TE054	THEJASWINI S	TCS		
43	1BM10TE055	TRISHA SINHA	WIPRO		GOOGLE
44	1BM10TE056	TUSHAR MADAN	TCS	DIRECT-I	
45	1BM10TE057	VIKRAM KS	TCS		
46	1BM10TE058	VINAYAK HEGDE	TCS		
47	1BM10TE059	VINAYAK U TAPAL	IBM INDIA PRIVATE LIMITED		
48	1BM10TE060	YESHAS A N	DELOITTE		
49	1BM11TE400	ANIKETH RAJ R	ACCENTURE		
50	1BM11TE405	RAVI.D	TCS	ROBERT BOSCH	
51	1BM11TE409	SHIVANANDA SHETTY S	KPIT CUMMINS		
52	1BM11TE404	PRAVEEN VISHWANATH HEGDE	MAHINDRA COMVIVA		
53	1BM11TE402	NARAYANA.K	TORRY HARRIS		