Department of Electronics & Communication Engineering
Details of Papers Published in National Journals

Name of Faculty	Paper Title	Name of Journal	ISSN / ISBN No.	Vol. No., Issue No., Year
Prof. (Dr.) H.S. Dua	Trends in Cloud Computing Technology	DRONACHARYA RESEARCH JOURNAL	ISSN: 0975-3390	Vol. 5, issue-I, Jan-Jun-13
	Electronic Warfare	DRONACHARYA RESEARCH JOURNAL	ISSN: 0975-3391	Vol. 3, issue I, Jan-Jun-11
	Compression Algorithms By Using Wavelets	DRONACHARYA RESEARCH JOURNAL	ISSN: 0975-3392	Vol.2, Issue 1, Jul-Dec-10
	Swarm Intelligence	DRONACHARYA RESEARCH JOURNAL	ISSN: 0975-3393	Vol. 1, Issue-2, Jan-Jun -10
	Technology and Terrorism	DRONACHARYA RESEARCH JOURNAL	ISSN: 0975-3394	Vol. 1, Issue-2, Jan-Jun -10
	Wi-Max Technology For broad band wireless communication	DRONACHARYA RESEARCH JOURNAL	ISSN: 0975-3396	Vol-1,Issue-1, Jul-Dec 09
Dimple Saproo	Current Research Issues of Routing Protocols and Standards for Vanet	Dronacharya Research Journal	ISSN No: 0975-3389	Volume 5,Issue-I,Jan-June 2013
	Crystallization Kinetics of new Sealant material for SOFC	Dronacharya Research Journal	ISSN No: 0975-3389	Issue II (Jan-June) 2010
Sakshi Pahuja	Evaluation and Enhancement of Time Management Skills	Dronacharya Research Journal	ISSN No: 0975-3389	Volume 5,Issue-I,Jan-June 2013
Amninder Kaur	Role of Nanomaterials in Hydrogen Storage	Dronacharya Research Journal	ISSN: 0975-3389	Vol-III, Issue-I, 2011
	Temperature Distribution Curves for the specific Antenna Parameters using Pennes' Bioheat Transfer Equation	Dronacharya Research Journal	ISSN: 0975-3390	Vol-III, Issue-II, 2011
	Hyperthermia for Liver Cancer Treatment	Dronacharya Research Journal	ISSN: 0975-3389	Vol-II, Issue-II, 2010
Ajit Kumar	Ultra Wide Band: Future Trends for Wireless Communications	Dronacharya Research Journal	ISSN: 0975-3389	Vol. III –Issue-I, Jan –June 2011
	An Electronic Evolution in Logic and Computation	Dronacharya Research Journal	ISSN: 0975-3389	Vol. III –Issue-II, July – Dec 2011
	Current Conveyor Analogue Building Cell	Dronacharya Research Journal	ISSN: 0975-3389	Vol. IV –Issue-I, Jan – June. 2012

Name of Faculty	Paper Title	Name of Journal	ISSN / ISBN No.	Vol. No., Issue No., Year
Mr. Hari Mohan Rai	R-Peak Detection using Daubechies Wavelet and ECG Signal Classification using Radial Basis Function Neural Network	Journal of The Institution of Engineers (India): Series B, Springer	ISSN: 2250-2106	Volume 95 Number 1, (2014) 95:63-71
Ms. Meenu Gupta	Alternate Path Approach for Transferring Data Safely	Dronacharya Research Journal	ISSN: 0975-3389	vol. 3, issue 1, pp. 137-141, Jan-June 2011.
	Optimization of Travelling Salesman problem using hybrid genetic problem	CIT Journal of Research	ISSN: 0976-3244	vol. 1, no. 3, pp. 48-59, Sept-Nov 2010.
Mr. Surender Dhaka	"Location Based Decision for Minimizing Handover Delay between UMTS and DVB Networks"	Dronacharya Research Journal	ISSN: 0975-3389	(Vol. 4, Issue 1, 2012).
	"Unified Theory Based Performance Evaluation of Different Adaptive Filter Algorithms in Common Simulation Environment"	Dronacharya Research Journal	ISSN: 0975-3389	(Vol. 5, Issue 1, 2013).