

**DRONACHARYA COLLEGE OF ENGINEERING**

**DEPARTMENT OF ELECTRONICS & COMPUTER ENGINEERING**

**Faculty Paper Presentation (International)**

<b>Sr. No</b>	<b>Name of Faculty</b>	<b>Paper Title</b>	<b>Conference Detail</b>
1	Dr. Neelam Ruhil	Smart Farming Pot	IEEE-INDIACOM, 2016 at Bharati VidyaPeeth College of Engineering, Delhi on 18 March, 2016.
		Photo of a visitor on WhatsApp	IEEE-INDIACOM, 2016 at Bharati VidyaPeeth College of Engineering, Delhi on 18 March, 2016.
		Blood Vessel Detection for Diabetic Retinopathy	IEEE-INDIACOM, 2016 at Bharati VidyaPeeth College of Engineering, Delhi on 18March, 2016.
		Mobile Security Enhancement	International Conference on ("Wireless Communications, Signal Processing and Networking- WiSPNET") held at SSN College of Engineering, Chennai on 24 <sup>th</sup> March 2016
		"QOS in Manet using Swarm Intelligence"	4 <sup>th</sup> International Conference on "Recent Innovations Science, Engineering and Management" held at India International Centre, New Delhi on 20 <sup>th</sup> March 2016.
		Web Data Mining- A Perspective of Research Issues and Challenges	IEEE-INDIACOM, 2016 at Bharati VidyaPeeth College of Engineering, Delhi on 18March, 2016.
2	Mrs. Poonam Yadav	Blood Vessel Detection for Diabetic Retinopathy	IEEE-INDIACOM, 2016 at Bharati VidyaPeeth College of Engineering, Delhi on 18March, 2016.
		Online voting system using Aadhar	IEEE-INDIACOM, 2016 at Bharati Vidya Peeth College of Engineering, Delhi on 18 March, 2016.
		Mobile Security Enhancement	International Conference on ("Wireless Communications, Signal Processing and Networking- WiSPNET") held at SSN College of Engineering, Chennai on 24 <sup>th</sup> March 2016
		"QOS in Manet using Swarm Intelligence"	4 <sup>th</sup> International Conference on "Recent Innovations Science, Engineering and Management" held at India International Centre, New Delhi on 20 <sup>th</sup> March 2016.
3	Priyanka Mahani	Classification Techniques for Texture Images Using Neuroph Studio	5th International Conference on Soft computing for Problem Solving (SocPros-2015)
4	Parul Bansal	Raspberry Pi based Solar Camera for City Surveillance	4th International Conference on Science, Technology and Management (ICSTM 2016) on 15th May 2016
		Smart Farming Pot	IEEE-INDIACOM, 2016 at Bharati VidyaPeeth College of Engineering, Delhi on 18March, 2016.
		Photo of a visitor on WhatsApp	IEEE-INDIACOM, 2016 at Bharati VidyaPeeth College of Engineering, Delhi on 18March, 2016.

5	Akanksha Kulshreshtha	dispersion compensation by shifting the zero dispersion wavelength	International conference on "Emerging Trends In Engineering & Technology" on 26 <sup>th</sup> Nov 2010 at JNU, Jaipur
		UART – The Conversion Between Parallel And Serial Data At Specific Rate	International conference on "Emerging Trends In Engineering & Technology" on 26 <sup>th</sup> Nov 2010 at JNU, Jaipur
		Cross Talk Analysis in Photonic Crystal based Heterostructure Coupled Waveguides	INDIACOM 2015 IEEE Conference, on 11-13 March 2015 at Bhartiya Vidyapith, New Delhi
6	Chandra Mukherjee	Analysis of Cardiac Health Using Chaotic Theory	International Conference on Recent Trends In Engineering Science and Management (ICRTE SM) 15 <sup>th</sup> March 2015 at JNU, New Delhi
		Application of Wireless Communication in Industrial Automation	ICCICT-15, IEEE conference at ABES Colg, Ghaziabad on 13 Feb15 at ABES Colg. Ghaziabad
		An analytical Evaluation of Heart Rate Variability and Its' Implication	International Conference STEER 2014, New Delhi, India, 10-11 May 14 at Hotel Bluemoon, New Delhi
		A New Innovation for Day to Day Health Inspection-Fitness Analysis Kit (FAK)	ICETSCET 29 September 14 at YMCA New Delhi YMCA New Delhi
		Application of Chaotic Theory for Analysis of Cardiac Health"	International Conference on Interdisciplinary Research and Technological Developments (IRTD 2014), Chandigarh, 1 Nov 14 at PTU, Chandigarh
		Design of most favourable configuration of services(stops, routes and schedules)	ICACCT-2013, IEEE sponsored conference at APIT, Panipat on 16 Nov 2013
7	Parul Bansal	Analysis of Inventory System using SciLab	International Conference on Innovation Techniques in Engineering & Management, ICITEM 2015 on 5/2/2015 at Surya Group of
		Analysis of Cardiac Health using Chaotic Theory	International Conference on Recent Trends in Engineering Science and Management, 3/15/2015 at JNU, New Delhi

8	Poonam Yadav	An Empirical Study of Mobile Software Engineering to Improve Cloud Computing Environment	International Conference on Communication, Information & Computing Technology (ICCICT-2015), Amritsar sponsored by PTU, ISTE & CSI on 5/12/2015 at Global Institutes, Amritsar
		Analysis of Inventory System using SciLab	International Conference on Innovation Techniques in Engineering & Management (ICITEM-2015) on 5/2/2015 at Surya Group of Institutions, Lucknow