

# SESSION PLAN – POSTER PRESENTATION

## Session-1

Date: 5<sup>th</sup> & 6<sup>th</sup> June 2017

Time: 0930 – 1930 Hrs.

Venue: Main Foyer, Points Building, DIAT

S.No.	Paper ID	Authors	Affiliation	Paper Title
1	IAW17-P101	IndraBhooshan Sharma, Fateh Lal Lohar, Abhinav Deshpande, Ravi Kumar Maddila, and M.M.Sharma	Malaviya National Institute of Technology, Jaipur, India	Small Rectangular Microstrip UWB Antenna with Circular Corner Cut for Wireless Communications
2	IAW17-P102	SkRafidul, Debatosh Guha, Debi Dutta, Chandrakanta Kumar	Institute of Radio Physics and Electronics Calcutta University Kolkata, India	New Antenna Design using Dual Layer Composite Ground Plane
3	IAW17-P103	K. Bharath Kumar, T. Shanmuganantham	Pondicherry University Puducherry, India	Diamond shaped SIW antenna for mm-Wave Applications
4	IAW17-P104	Nalluri Aditya, G. Sandeep Reddy, Sakshi Jha, V.V.K Chaitanya Reddy, Shashi Kumar D	Christ University Bengaluru, Karnataka, India	Design and Analysis of Circular Microstrip Antenna at 2.4 GHz for IOT Applications
5	IAW17-P105	Dhruba C. Panda, T Jaganatha Patro, and Lipika L. Barik	Berhampur University Berhampur, India	On Resonant Frequency of Egg Shaped Microstrip Antenna
6	IAW17-P106	T. Shanmuganantham, Deepanshu Kaushal	Pondicherry University Puducherry, India	Three Stage Design of a PBG Substrate Based Microstrip House Shaped Patch Antenna for Terahertz Applications
7	IAW17-P107	Ashish Kumar, Amar Partap Singh Pharwaha	Sant Longowal Institute of Engg. & Technology Sangrur, India	Design and Optimization of Sierpinski Carpet Fractal Antenna Using Ant Lion Optimization
8	IAW17-P108	Sthitaprajnya Panigrahi, Subhashree Subhasmita Behera, Anand Kumar Behera, Debasis Mishra	VSSUT, Burla Sambalpur, India	A Compact Microstrip fed Patch Antenna for UWB applications
9	IAW17-P109	Swetaswini Mohanty, Monica Mallick	Veer Surendra Sai University of Technology, Burla Sambalpur, India	A Compact Spinning Top Shaped UWB Microstrip Patch Antenna
10	IAW17-P110	Gurpreet Singh Saini, Y.S.	Lovely Professional	A Stair Shaped Wideband Micro

		Randhawa	University, Phagwara Punjab	strip Antenna with DGS for RADAR and Satellite Applications
11	IAW17-P111	Gazala Pravin, Alok Kumar Rastogi, Shanu Sharma	Barkatullah University Bhopal (M.P.), India	Microstrip Patch Antenna Array of X-Band Frequency for Radar Application
12	IAW17-P112	ThingbaijamRajkumariChanu	National Institute of Technology Mizoram Aizawl, India	Broadband Annular Ring Patch Antenna
13	IAW17-P113	Fateh Lal Lohar, Abhinav Deshpande, IndraBhooshan Sharma, Ravi Kumar Maddila	Malaviya National Institute of Technology Jaipur, India.	Quad Band Microstrip Patch Antenna for Satellite andRadar Application
14	IAW17-P114	Sajith K and J. Gandhimohan, T.Shanmuganantham	Pondicherry University Pondicherry, India	A Novel SRR Loaded CPW-Fed Antenna for Implantable ISM Band Applications
15	IAW17-P115	Arpita Rai, Ankit Chandravanshi, ChetnaBokade, Gaurav Chaitanya	Acropolis Institute of technology and research, Indore	Design and Analysis of Pie Shaped dual band Wearable Antenna
16	IAW17-P116	Pawan C. Mishra, Reena Sonkusare	Sardar Patel Institute of TechnologyAndheri West, Mumbai	Design and Performance Enhancement of CircularlyPolarised Antenna
17	IAW17-P117	Chetan L. Gaval, Anand D. Mane	Sardar Patel Institute of TechnologyAndheri West, Mumbai	Dual Band MIMO Antenna with Enhanced Gain
18	IAW17-P118	N.Varnikha, Dr.P.Jothilakshmi	Sri Venkateswara college of Engineering, Sriperambudur, India	Design of Decagonal wide band fractal antenna
19	IAW17-P119	B.Hemalatha, P.Jothilakshmi	Sri Venkateswara college of Engineering, Sriperambudur, India	Frequency Reconfigurable Microstrip Patch Antenna For Multiband Wireless Applications
20	IAW17-P120	JyotikaSawhney, Gurpreet Kumar	-	A Patch Antenna Loaded with Varactor for Multiband Operation using Fractals in Reconfigurable Antenna

## SESSION PLAN – POSTER PRESENTATION

### Session-2

**Date: 7<sup>th</sup> & 8<sup>th</sup> June 2017**

**Time: 0930 – 1930 Hrs.**

## Venue: Main Foyer, Points Building, DIAT

S. No.	Paper ID	Authors	Affiliation	Paper Title
1	IAW17-P201	M. Arun Raj, S. Ashok Kumar and Shanmuganatham	Jyothishmathi Institute of Technological Sciences, Hyderabad, India	Design and Development of CPW Fed Wearable Antenna for ISM Band Applications
2	IAW17-P202	Rahul Agrawal, Pravesh Belwal & S C Gupta	DITU, Dehradun, India	Continuous Beam scanning in Substrate Integrated Waveguide Leaky Wave Antenna with Novel Jerusalem slots
3	IAW17-P203	Nanda kumar M, T. Shanmuganatham	Pondicherry University, Puducherry, India.	SIW based Venus Shaped Slot Antenna for 60 GHz Applications
4	IAW17-P204	K. V. Ajetroa, A. P. Dhande, K C B Rao	DYIET, E & TC Department, Pimpri, Pune, India	Metamaterial based Multiband and UWB Antenna Using Split Ring Resonator Concept
5	IAW17-P205	J. Gandhimohan, Dr. T. Shanmuganatham	Pondicherry University, Puducherry, India.	CPW-fed Dual Channel Compact Antenna with two symmetrical Crescents
6	IAW17-P206	Subhankari Samal, Rasmita Sahu	VSS University of technology, Burla Odisha, India	Rectangular Dielectric Resonator Antenna For C and X band Application
7	IAW17-P207	Chetna Bokade, Anamika Pritam, Gaurav Chaitanya	Acropolis Institute of Technology and Research, Indore	Performance Comparison of Coplanar Waveguide Fed Printed Wide-Slot Antenna with Different Fractal Geometries for Wireless Applications
8	IAW17-P208	Prasad. K, R.P. Singh, N. Sreekanth	SSSUTMS, Sehore, M.P, India	<i>Modelling and Investigation of Blade antenna in S band for Airborne applications</i>
9	IAW17-P209	N.K. Darimireddy, R. Ramana Reddy, A. Mallikarjuna Prasad	LIET, Jonnada Vizianagaram, India	Dual L-slot Coupled Multiband Cylindrical Dielectric Resonator Antenna
10	IAW17-P210	Jaspreet Kaur, Gurpreet Kumar		Compact Ultra-Wideband Antenna for wireless Applications with Coplanar Waveguide Feed
11	IAW17-P211	Nihar K. Sahoo, Dhruva C. Panda	Berhampur University, Berhampur, Odisha, India	Efficient FDTD Coding in Matlab For Scattered Field Calculation

12	IAW17-P212	Swagata Ray, Latha Christie	University of Burdwan, Golapbag, Burdwan, India	Simulation of Sheet-Beam Folded Waveguide Slow Wave Structure for Millimeter Wave TWTs
13	IAW17-P213	V KrushnaKanth, S Raghavan	NIT Trichy Tiruchirappalli, India	Design and Analysis of Substrate Integrated Waveguide using Frequency Selective Surfaces for V-band Application
14	IAW17-P214	GazalShrivastav, Anish Gupta, Gaurav Chaitanya	Acropolis Technical Campus, Indore, M.P.	Novel combinations of conventional microstrip low pass filter and Sierpinski carpet fractal meta-material
15	IAW17-P215	Dhruba C. Panda, Prabhat K. Patnaik	Berhampur University, Berhampur, India	Distributed MEMS Transmission Line Modelling using GPL Software Frame Work
16	IAW17-P216	Ravi Kumar Goyal, Uma Shankar Modani	Govt. Engineering College Ajmer, INDIA	A Compact H-Slotted Microstrip Patch Antenna at Millimeter wave band for 5G Wireless Application
17	IAW17-P217	<i>K.Vijayachandra, Dr.M.Satyanarayana</i>	NTUK, Kakinada	Probe Feed Circular Patch Antenna With Different Cylindrical Dielectric Resonators

**N.B:**

1. Authors can exhibit their posters for two days as allotted
2. Authors are instructed to use only one poster of size (0.5x0.5)m.
3. Exhibited papers will be published in the IEEE explore based on the recommendation of the juries.
4. At least one registration is mandatory per paper.