

Project Group No.	Roll-No	Student Name	Topic	Presentation On
1	15104069	Vivek Kumar	1. Cramer–Rao Bounds for Hybrid TOA/DOA-Based Location Estimation in Sensor Networks 2. Optimal Network Topology for a Locating System Using RSSI-based Direction Finding	Date: 05-11-2016 Time: 05:00 PM
	15104036	Nitesh Agrawal		
	16104063	Palash Saxena		
	16104275	Nitin Sahu		
	16104020	Azeem Ahmad Khan		
2	16104272	Hrusikesha pradhan	1. SUPERVISED SOURCE LOCALIZATION USING DIFFUSION KERNELS 2. MANIFOLD-BASED BAYESIAN INFERENCE FOR SEMI-SUPERVISED SOURCE LOCALIZATION	Date: 05-11-2016 Time: 10:00 AM
	16104100	Vikram Singh		
	13333	Jyotsana Kumari		
3	13335	kalpesh Saubhri	1. UNSUPERVISED SPATIAL DICTIONARY LEARNING FOR SPARSE UNDERDETERMINED MULTICHANNEL SOURCE SEPARATION 2. A DISCRIMINATIVE LEARNING APPROACH TO PROBABILISTIC ACOUSTIC SOURCE LOCALIZATION	Date: 05-11-2016 Time: 11:00 AM
	15104037	P Sudharshan Babu		
	15104026	Manjit Kumar		
	15104056	Surya Partap Soni		
4	15104019	Jasleen Kalsi	1. Distributed Estimation and Detection With Bounded Transmissions Over Gaussian Multiple Access Channels	Date: 05-11-2016 Time: 06:00 PM
	12807581	Ritvik Srivastava		
	12156	Arnab Biswas		
	12703	Nitish Kumar		
5	12456	Shubham Singh	1. A Diffusion-Based EM Algorithm for Distributed Estimation in Unreliable Sensor Networks 2. An Efficient EM Algorithm for Energy-Based Multisource Localization in Wireless Sensor Networks	Date: 06-11-2016 Time: 05:00 PM
	15204261	A Phanikumar Reddy		
	15204404	Gokul Krishnan		
	16104271	Hitesh Baradiya		
6	15104013	Boddupally Ganesh	1. Sensor-Centric Data Reduction for Estimation With WSNs via Censoring and Quantization	Date: 06-11-2016 Time: 06:00 PM
	15104059	Tarun Tripathi		
	15104024	Maneesh Pawar		
	16104270	Gyanajyoti Routray		
7	16104402	Ashish Kumar Gupta	1. TOWARDS ONLINE SOURCE COUNTING IN SPEECH MIXTURES APPLYING A VARIATIONAL EM FOR COMPLEX WATSON MIXTURE MODELS 2. SOURCE COUNTING IN SPEECH MIXTURES BY NONPARAMETRIC BAYESIAN ESTIMATION OF AN INFINITE GAUSSIAN MIXTURE MODEL	Date: 05-11-2016 Time: 12:00 PM
	13372	Lakshay Garg		
	13425	Narsupalli Naveen Kumar		
	13485	Prakhar Kulshreshtha		
8	12807637	Saurabh Kataria	1. VARIATIONAL EM FOR CLUSTERING INTERAURAL PHASE CUES IN MESSL FOR BLIND SOURCE SEPARATION OF SPEECH 2. Determination, Separation, and Tracking of an Unknown Time Varying Number of Maneuvering Sources By Bayes Joint Decision-Estimation	Date: 06-11-2016 Time: 11:00 AM
	13195	Basavala Bhanu Prasanth		
	13610	Samyak Jain		
9	14092	Amur Ghose	1. COHERENT SIGNALS DIRECTION-OF-ARRIVAL ESTIMATION USING A SPHERICAL MICROPHONE ARRAY: FREQUENCY SMOOTHING APPROACH 2. Direction of Arrival Estimation of Reflections from Room Impulse Responses Using a Spherical Microphone Array	Date: 06-11-2016 Time: 10:00 AM
	13590	Roshan Kumar		
	13173	Avani Samdariya		
10	13065	Akhil Garg	1. Robust Source Localization and Enhancement With a Probabilistic Steered Response Power Model	Date: 06-11-2016 Time: 12:00 PM
	16104089	Supriya Bose		
	16104055	M. Sai Krishna		
	16104401	Aditya Raikar		