

S. No	CCE ID	GIAN Course Title	International Faculty	Host Faculty	Co-Host Faculty	Department	Durarian of the Course	No. of Weeks	No.of Participants
1	CCE/GIAN/01/SV/AM/15-16	Modelling Engineering Turbulent Flows	Prof. Danesh Tafti [United States of America]	Prof. S. Vengadesan		Applied Mechanics	19-25 December, 2015	1	24
2	CCE /GIAN/02/SV/AM/15-16	Insect And Bird Aerodynamics-Theory And Methods	Prof. Danesh Tafti [United States of America]	Prof. S. Vengadesan		Applied Mechanics	24-30 December, 2015	1	21
3	CCE/GIAN/03/SP/EE/15-16	Millimeter-Wave Integrated Circuits: 60Ghz And Beyond	Dr. Harish Krishnaswamy [United States of America]	Prof. Shanthi Pavan		Electrical Engineering	1-17 January, 2016	2	52
4	CCE/GIAN/04/SP/EE/15-16	Integrated Circuits For High-Speed Serial Links	Dr. Pavan Kumar Hanumolu [United States of America]	Prof. Shanthi P	Prof. Nagendra Krishnapura	Electrical Engineering	25-29 December, 2015	1	45
5	CCE/GIAN/05/JKV/EE/15-16	Advanced Topics In Instrumentation	Prof. Subhas Mukhopadhyay [New Zealand]	Prof. Bobby George	Prof. Jagadeesh Kumar	Electrical Engineering	1-12 February, 2016	2	23
6	CCE/GIAN/06/DV/EE/15-16	Optical Coherent Communication	Prof. Liam Barry [Ireland]	Prof. Deepa Venkitesh	Prof. David Koilpillai	Electrical Engineering	4-15 January, 2016	2	25
7	CCE/GIAN/07/SAS/OE/15-16	Introduction To Marine Renewable Energy	Prof. A. Robin Wallace [United Kingdom]	Prof. S.A. Sannasiraj	Prof. V Sundar	Ocean Engineering	13-18 February 2016	1	20
8	CCE/GIAN/08/RSV/BT /15-16	3 Dimensional Cell Based Therapeutic Approach For Tissue Repair And Regeneration	Dr. Noam Levoat [Israel]	Prof. Rama S Verma		Bio Technology	26th January, 2016 to 5th February, 2016	2	12

9	CCE/GIAN/09/AM/CE/15-16	Seismic Analysis And Design Of Masonry Structures	Prof. Guido Magenes [Italy]	Prof. Arun Menon		Civil Engineering	8-20 February, 2016	2	17
10	CCE/GIAN/10/AK/AE /15-16	Fire Dynamics And Fire Protection	Prof. José L. Torero [Australia]	Prof. Amit Kumar	Prof. V Raghavan Prof. S R Chakravarthy Prof. T M Murugananda m	Aerospace Engineering	6-12 February, 2016	1	28
11	CCE/GIAN/11/SAS/OE/15-16	Extreme Waves In Ocean Engineering	Prof. Felice Arena, Italy	Prof. S.A. Sannasiraj		Ocean Engineering	21st March to 1st April, 2016	2	13
12	CCE/GIAN/12/BNR/CE/15-16	Computations For Historical Masonry	Prof. Paulo Lourenco [Portugal]	Prof. B.N.Rao	Prof. A.Meher Prasad	Civil Engineering	1-11 March, 2016	2	22
13	CCE/GIAN/13/SSB/MME/15-16	Tailored And Tunable Properties Of Nanomaterials	Prof. Dr.-Ing. Horst Hahn [Germany]	Prof. S.S. Bhattacharya	Prof. B.S. Murty	Metallurgical Materials Engineering	3-17 March, 2016	2	23
14	CCE/GIAN/14/SV/AM/15-16	Turbulence Models For Engineering Application	Dr. Paul Durbin, Iowa State University, USA	Prof. S. Vengadesan		Applied Mechanics	16-22 May, 2016	1	24
15	CCE/GIAN/15/AM/CE/15-16	Megaproject Leadership And Governance: Capabilities For New Infrastructure Development	Dr. Nuno Gil, The University of Manchester, UK	Prof. Ashwin Mahalingam		Civil Engineering	1-7 April, 2016	1	15