

S.No	Internal/ External	Project no	Coordinator	Department	Title	Organization/ Sponsors	Participants
1	Internal	CCE/CEP/01/NS/MS/18-19	Prof. Nandan Sudarsanam	Management Studies	Introduction to Data Analytics	Hyundai Motors India Limited	21
2	External	CCE/CEP/02/AT/NPTEL/18-19	Prof. Andrew Thangaraj	NPTEL	IITM-NPTEL Online Certification	From Online Course Website	
3	Internal	CCE/CEP/03/CB&PKS/SAIF/18-19	Prof. C. Baby	Saif	National Workshop on Optical Spectroscopy		32
4	Internal	CCE/CEP/04/VJK/CEC/18-19	Prof. V. Jagadeesh Kumar	Central Electronics Centre	Calibration Philosophy: Concepts, and Measurement Uncertainty	SRM Institute of Science and Technology, Kattankulathur/METICC-LAB,	7
5	Internal	CCE/CEP/05/TSSK&MD/BT/18-19	Prof. T S Sampath Kumar	Metallurgical & Materials Engineering	Workshop on Medical Biomaterials	-	23
6	Internal	CCE/CEP/06/RPS/MS/18-19	Prof. R. P. Sundarraj	Management Studies	Digital Marketing	PES University	33
7	External	CCE/CEP/07/QAK/EE/18-19	Prof. Qadeer Ahmad Khan	Electrical Engineering	Power Management Integrated Circuits	Samsung R & D Institute India	
8	Internal	CCE/CEP/08/CSSR/ED/18-19	Prof. C.S. Shankar Ram	Engineering Design	Applied Vehicle Dynamics - 2	Fiat Chrysler Automotive Engineering Pvt.Ltd	22
9	External	CCE/CEP/09/CSSR/ED/18-19	Prof. C.S. Shankar Ram	Engineering Design	Applied Vehicle Dynamics - 1	Fiat Chrysler Automotive Engineering Pvt.Ltd	22
10	External	CCE/CEP/10/RS/CH/18-19	Prof. Rajagopalan Srinivasan	Chemical Engineering	Human Factors	Atomic Energy Regulatory Board, Mumbai	34
11	External	CCE/CEP/11/SC/OE/18-19	Prof. Srinivasan Chandrasekaran	Ocean Engineering	Computer-aided structural analysis	Bannari Amman Institute of Technology	52
12	Internal	CCE/CEP/12/TJK&MT/MS/18-19	Prof. T.J. Kamalanabhan	Management Studies	Executive Programme in Business Administration	GMMCO and others	26
13	Internal	CCE/CEP/13/SKM&GAK/MS/18-19	Prof. Saji K Mathew	Management Studies	India Immersion Program-Victoria University Wellington, New Zealand	Victoria University of Wellington	30
14	Internal	CCE/CEP/14/VJK&NK/CEC/18-19	Prof. V. Jagadeesh Kumar	Central Electronics Centre	Awareness Program on ISO/IEC 17025:2017 General Requirements for the Competence of Testing and Calibration Laboratories	Professionals from Calibration Laboratories	7
15	Internal	CCE/CEP/15/LRC/AM/18-19	Prof. Lakshmana Rao C		Applied Impact Mechanics	-	1
16	Internal	CCE/CEP/16/CSSR/ED/18-19	Prof. Shankar Ram	Engineering Design	Fundamentals of Automotive Systems	JK Tyres	18
17	External	CCE/CEP/17/VBS/ED/18-19	Prof. Venkatesh Balasubramanian	Engineering Design	Anand Manufacturing Excellence	M/s. Anand Automotive Private Limited	11
18	Internal	CCE/CEP/18/VBS/ED/18-19	Prof. Venkatesh Balasubramanian	Engineering Design	Anand Manufacturing Excellence	M/s. Anand Automotive Private Limited	11
19	Internal	CCE/CEP/19/RPS/MS/18-19	Prof. R. P. Sundarraj	Management Studies	Business Solution with R--Part 1	Verizon, VDSI	25

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20	Internal	CCE/CEP/20/KP/MS/18-19	Prof. Krishna Prasanna	Management Studies	Algorithmic Trading and Winning Strategies	NSE Academy	
21	Internal	CCE/CEP/21/GRK&VS/IR/18-19	G.R. Kavitha, General Manager	Office of International Relations, IITM	AOTULE 2018	-	72
22	Internal	CCE/CEP/22/SC&SKB/OE/18-19	Prof. Srinivasan Chandrasekaran	Ocean Engineering	Analysis & design of structures with applications to ship & offshore structures	-	4
23	Internal	CCE/CEP/23/ASS/ME/18-19	Prof. A. Seshadri Sekhar, Professor	Mechanical Engineering	Short Course on Condition Monitoring	Indian Railway, RDSO	-
24	Internal	CCE/CEP/24/CC/HSS/18-19	Chiungwen Chang, Visiting faculty	Humanities and Social Sciences	Basic Chinese (Weekday)	-	
25	Internal	CCE/CEP/25/CC/HSS/18-19	Chiungwen Chang, Visiting faculty	Humanities and Social Sciences	Basic Chinese (Weekend)	-	
26	Internal	CCE/CEP/26/CS/ME/18-19	Prof. C. Sujatha	Mechanical Engineering	Signal Processing Training	FCA Engineering Inida Pvt. Ltd, Chennai	16
27	External	CCE/CEP/27/VJK&NK/CEC/18-19	Prof. V. Jagadeesh Kumar	Central Electronics Centre	Understanding the requirements of ISO/IEC 17025: 2005 General Requirements for the competence of Testing and calibration	Electronics Test & Development Centre, Tharamani Road, VSI Estate, Thiruvannamiyur, Chennai,	4
28	External	CCE/CEP/28/RPS/MS/18-19	Prof. R.P. Sundarraj	Management Studies	Business Solutions Using R-based Analytics	Verizon	22
29	External	CCE/CEP/29/AT&BR/NPTEL/18-19	Prof. Andrew Thangaraj	NPTEL	Certificate in Technology and Management	Indian Institute Management Bangalore	21
30	Internal	CCE/CEP/30/TJK & RB/MS/18-19	Prof. T. J. Kamalanabhan	Management Studies	Supervisory Development Program	L&T	23
31	External	CCE/CEP/31/RS/CH/18-19	Prof. Rajagopalan Srinivasan	Chemical Engineering	Human Factors	Atomic Energy Regulatory Board	33
32	External	CCE/CEP/32/UM/MS/18-19	Prof. Usha Mohan	Management Studies	Optimization Methods Training	Flipkart Internet Private Limited	
33	Internal	CCE/CEP/33/TJK&RB/MS/18-19	Prof. T J Kamalanabhan	Management Studies	NAV DISHA - Development Training Program for INDANE Distributors	IOCL	40
34	Internal	CCE/CEP/34/RS&RVK&SKB/OE/18-19	Prof. R. Sharma	Ocean Engineering	Structural Analysis and Design of Pressure Vessels	-	14

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35	External	CCE/CEP/35/PK&RV/OE/18-19	Prof. P. Krishnankutty	Ocean Engineering	Short Term Lab Course on Experimental Hydrodynamics	Indian Maritime University	60
36	Internal	CCE/CEP/36/SS&SA&NK/EE/18-19	Prof. Saurabh Sexena	Electrical Engineering	Short term Course on PLLs		5
37	Internal	CCE/CEP/37/TJK/MS/18-19	Prof. T.J. Kamalanabhan	Management Studies	PLMDP - Project Leadership and Management Development Program	L & T	26
38	External	CCE/CEP/38/SP/EE/18-19	Prof. Shanthi Pavan	Electrical Engineering	Continuous-time Data Sigma Data Converter Design	ST Microelectronics, Noida	20
39	External	CCE/CEP/39/AM/CE/18-19	Prof. Ashwin Mahalingam	Civil Engineering	Mentoring and Augmenting Planning Skills 8.1	Larsen&Toubro ECC	18
40	Internal	CCE/CEP/40/TJK&RB/MS/18-19	Prof. T.J. Kamalanabhan	Management Studies	NAV DISHA - Development Training Program for INDANE Distributors	IOCL	38
41	Internal	CCE/CEP/41/N L/EE/18-19	Prof. Lakshminarasamma	Electrical Engineering	Digital Controller Course for	-	10
42	Internal	CCE/CEP/42/RKA/ME/18-19	Prof. Ratna Kumar Annabattula	Mechanical Engineering	Introduction to data Science	Caterpillar India Private Limited	40
43	External	CCE/CEP/43/KMS/CY/18-19	Prof. K. Mangala Sunder	Chemistry	Development of E-Learning Modules for four hours to ISTM, Govt. of India	Institute for Secretariat Training and Management, Department of Personnel and Training, Government of India	
44	Internal	CCE/CEP/44/TJK&RB/MS/18-19	Prof. T J Kamalanabhan	Management Studies	Supervisory Development Program	L&T	
45	Internal	CCE/CEP/45/RK/HSS/18-19	Prof. Rajesh Kuamr	Humanities and Social Sciences	Addressing the Global Demand and Assessing Indian Classrooms' Preparedness		
46	External	CCE/CEP/46/LD&LPS/MS/18-19	Prof. Lata Dyaram	Management Studies	Management Development Program	Indian Bank Management Academy for Growth and Excellence (IMAGE)	29
47	Internal	CCE/CEP/47/SKM/MS/18-19	Prof. Saji K Mathew	Management Studies	Information Systems research in the digital era	-	16
48	Internal	CCE/CEP/48/VK/CSE/18-19	Prof. V. Kamakoti	Computer Science and Engineering	Certificate program in Business Analytics	BSE Institute Limited	62
49	Internal	CCE/CEP/49/RB&TJK/MS/18-19	Prof. Rupashree Baral	Management Studies	NAV DISHA - Development Training Program for INDANE Distributors	IOCL	39
50	External	CCE/CEP/50/AT/NPTEL/18-19	Prof. Andrew Thangaraj	NPTEL	IITM-NPTEL Online Certification Exam	From Online Course Website	
51	External	CCE/CEP/51/AT/NPTEL/18-19	Prof. Andrew Thangaraj	NPTEL	IITM-NPTEL Online Certification Exam	From Online Course Website	

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52	Internal	CCE/CEP/52/RN/Dean I & AR/18-19	Prof. R. Nagarajan	Centre for Social Innovation and Entrepreneurship	Winter School on Social Entrepreneurship (MS 6013)	-	16
53	Internal	CCE/CEP/53/MD&SNG/BT/18-19	Prof. Mukesh Doble	Biotechnology	Winter Workshop on Bioprocess Engineering		12
54	Internal	CCE/CEP/54/VB/ED/18-19	Prof. Venkatesh Balasubramanian	Engineering Design	Operational Excellence Through Lean Principles using SMS	IRIMEE, Indian Railways & Jamalpur	
55	Internal	CCE/CEP/55/TJK/MS/18-19	Prof. T.J. Kamalanabhan	Management Studies	PLMDP - Project Leadership and Management Development Program	L&T	28
56	External	CCE/CEP/56/SR/ED/18-19	Prof. C.S. Shankar Ram	Engineering Design	Vehicle Dynamics	Mercedes-Benz Research & Development India, Bengaluru	20
57	Internal	CCE/CEP/57/HG/CSE/RBCDSAI/18-19	Prof. Harish Guruprasad	Computer Science and Engineering/Robert Centre for Data Science and AI	Course on Artificial Intelligence and Machine Learning	Integrated Headquarters of Ministry of Defence (NAVY), Dte of Naval Training, Sena Bhavan, New Delhi - 110011	30
58	Internal	CCE/CEP/58/RB&TJK/MS/18-19	Prof. Rupashree Baral	Management Studies	NAV DISHA - Development Training Program for INDANE Distributors	IOCL	42
59	External	CCE/CEP/59/SP/EE/18-19	Prof. Shanthi Pavan	Electrical Engineering	High Performance Continuous-time Delta Sigma Data Converter Design	Lynne Consultants, Shanghai, China (Industry Professionals)	22
60	Internal	CCE/CEP/60/RB&TJK/MS/18-19	Prof. Rupashree Baral	Management Studies	NAV DISHA - Development Training Program for INDANE Distributors	IOCL	31
61	External	CCE/CEP/61/RS/CH/18-19	Prof. Rajagopalan Srinivasan	Chemical Engineering	Advanced Course in Human Factors	Atomic Energy Regulatory Board	27
62	Internal	CCE/CEP/62/AT/ED/18-19	Prof. Asokan T	Engineering Design	Training Program on Robotics Automation	M/s Sundaram Clayton Limited	25
63	Internal	CCE/CEP/63/VJK&CRJ/CEC/18-19	Prof. V. Jagadeesh Kumar, Head, CEC	Central Electronics Centre	Photometric Tests & EMI/EMC Testing	Central Electrical Testing Laboratory	20
64	External	CCE/CEP/64/RPS/MS/18-19	Prof. R P Sundarraj	Management Studies	Social Media Analytics	PES University	30
65	Internal	CCE/CEP/65/SN/OE/18-19	Prof. S. Nallayarasu	Ocean Engineering	Offshore Structural Engineering for the Engineers of ONGC	Oil and Natural Gas Corporation Limited & Dehradun	10
66	Internal	CCE/CEP/66/TJK&RB/MS/18-19	Prof. T J Kamalanabhan	Management Studies	Supervisory Development Programme	L&T	30
67	External	CCE/CEP/67/KV/CE/18-19	Prof. Koshy Varghese	Civil Engineering	Project Management /Project Monitoring/Stakeholder Management Capital Projects	Emst & young Service Pvt Ltd, Gurgaon	25

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68	External	CCE/CEP/68/SP/EE/18-19	Prof. Shanthi Pavan	Electrical Engineering	High End Data Converter design	SCL, Department of Space, Chandigarh & Mohali	15
69	Internal	CCE/CEP/69/MSK/CY/18-19	Prof. Mangala Sunder Krishnan	Chemistry	Online Courses for E-ITEC Program of MEA	Ministry of External Affairs, New Delhi	
70	Internal	CCE/CEP/70/RKA/ME/18-19	Prof. Ratna Kumar Annabattula	Mechanical Engineering	Mechanical Design	Caterpillar India Private Limited	150
71	External	CCE/CEP/71/AK/MS/18-19	Prof. Arshinder Kaur	Management Studies	Information sharing and risk in supply chain	HAL Management Academy	35
72	Internal	CCE/CEP/72/RKG/EE/18-19	Prof. Radha Krishna Ganti	Electrical Engineering	Summer Projects and Workshop-2019		
73	Internal	CCE/CEP/73/VJK&CRJ/CEC/18-19	Prof. V. Jagadeesh Kumar	Central Electronics Centre	Safety Testing training Course	CSIR-CIMFR Dhanbad	3
74	Internal	CCE/CEP/74/TJK&RB/MS/18-19	Prof. T.J. Kamalanabhan	Management Studies	Supervisory Development Program	L&T, Chennai	27
75	Internal	CCE/CEP/75/SNK/CE/18-19	Soumendra Nath Kuiry	Civil Engineering	Hydrologic-Hydraulic Modeling of Flash Floods	VIT Vellore	8
76	External	CCE/CEP/76/VK/CSE/18-19	Prof. V. Kamakoti	Computer Science	Serba Data Analytics CoE @IITMRP-Competency building	Serba Ensoh CoE & Chennai	10
77	Internal	CCE/CEP/77/VJK&NK/CEC/18-19	Prof. V. Jagadeesh Kumar	Central Electronics Centre	Electro-technical Calibration: Concepts, Requirements and measurement Uncertainty	M/s Instrulab Aero & Allied Systems	5
78	Internal	CCE/CEP/78/PPBSV/AM/19-20	Prof. Prasad Patnaik BSV	Applied Mechanics	Mechanics of Impact and blast: IMP (MIB:IMP)	TRBL Chandigarh	8