

Department of Instrumentation and Control Engineering
Faculty Achievements

Sr. No.	Year	Faculty Name	Recognition	Details
1	2020-21	Shah Heta S.	Coordinator	Online Educational training session on "Mitsubishi CCLINK & SERVO modules" on 16/06/2020 & 28/06/2020 For final year students of instrumentation & control Engineering
2	2020-21	Shah Heta S.	Coordinator	Co-ordinate webinar cum training session on "IQ-F PLC (FX5U) Overview & Basic Programming" on 17/10/2020 for students of Instrumentation & Control Engineering Department, Faculty of Technology, Dharmsinh Desai University, Nadiad.
3	2020-21	Shah Heta S.	Coordinator	Co-ordinate webinar cum training session on "Mitsubishi PLC Beginner" on 19/09/2020 for students of Instrumentation & Control Engineering Department, Faculty of Technology, Dharmsinh Desai University, Nadiad.
4	2020-21	Patel Himanshukumar R	Reviewer	International Journal of Electrical and Computer Engineering, Indonesia
5	2020-21	Patel Tigmanshu J	Award	Travel Grant Winner 2020 - European Control Association (EUCA)
6	2020-21	Bhatt Jignesh G.	Reviewer	IEEE IET Journal, Journal of Engineering, USA
7	2020-21	Bhatt Jignesh G.	Reviewer	IEEE IET Generation, Transmission and Distribution Journal, USA
8	2019-20	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal ISA Transactions (ISATRANS), USA
9	2019-20	Bhatt Jignesh G.	Reviewer	IEEE Internet of Things Journal, USA
10	2019-20	Bhatt Jignesh G.	Reviewer	IEEE IET Wireless Sensor Systems (IET-WSS) Journal, USA
11	2019-20	Bhatt Jignesh G.	Reviewer	IEEE IET Renewable Power Generation Journal, USA
12	2019-20	Bhatt Jignesh G.	Reviewer	IEEE IET Smart Grid Journal, USA
13	2018-19	Patel Himanshukumar R	Technical Session Chair	3 rd International Conference on Soft Computing: Theories and Applications (SOCTA 2018) – (21-23 December 2018) at B R Ambedkar National Institute of Technology, Jalandhar, Punjab, India. Technical Session: IX (Fuzzy & Neural Networks)
14	2018-19	Patel Himanshukumar R	Expert Lecture	Expert Lecture and hands on "Introduction to MATLAB and Simulink Tool Box" in 06 week under TEDP on "PLC & SCADA Programming" on 26/05/2018 at Instrumentation & Control Engineering Department, Faculty of Technology, DDU.
15	2018-19	Patel Himanshukumar R	Expert Lecture	Expert Lecture and hands on "Programming in MATLAB (Control System Tool Box) for Instrumentation & Control Engineer " in 06 week under TEDP on "PLC & SCADA Programming" on 27/05/2018 at Instrumentation & Control Engineering Department, Faculty of Technology, DDU.
16	2018-19	Patel Tigmanshu J	Expert Lecture	Expert Lecture on "Overview of PID Controller and Compensator" on 29/03/2019 at EC department, CHARUSAT.
17	2018-19	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal ISA Transactions (ISATRANS), USA
18	2018-19	Bhatt Jignesh G.	Reviewer	IEEE Transactions on Industrial Electronics (IEEE-TIE), USA
19	2018-19	Bhatt Jignesh G.	Reviewer	IEEE IET Generation, Transmission and Distribution Journal, USA
20	2017-18	Patel Tigmanshu J	Award	Recognition for "Most Popular Team Award" in Mitsubishi Electric Cup-3, National level Automation competition 2018 held at CoE,Pune on 16/2/2018 to 18/02/2018
21	2017-18	Patel Tigmanshu J	Expert Lecture	Expert Lecture on "Compensator Networks" on 29/03/2018 at EC department, CHARUSAT.
22	2017-18	Patel Himanshukumar R	Expert Lecture	Expert Lecture and hands on "Introduction to MATLAB and Simulink Tool Box" in 06 week under TEDP on "PLC & SCADA Programming" on 07/06/2017 at Instrumentation & Control Engineering Department, Faculty of Technology, DDU.
23	2017-18	Patel Himanshukumar R	Expert Lecture	Expert Lecture and hands on "Advance MATLAB Programming" in 06 week under TEDP on "PLC & SCADA Programming" on 08/06/2017 at Instrumentation & Control Engineering Department, Faculty of Technology, DDU.
24	2017-18	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal ISA Transactions (ISATRANS), USA
25	2017-18	Bhatt Jignesh G.	Reviewer	IEEE Transactions on Industrial Electronics (IEEE-TIE), USA
26	2017-18	Bhatt Jignesh G.	Reviewer	IEEE IET Wireless Sensor Systems (IET-WSS) Journal, USA
27	2017-18	Bhatt Jignesh G.	Reviewer	IEEE Transactions on Industrial Electronics (IEEE-TIE), USA
28	2017-18	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal Measurement (MEAS), USA
29	2017-18	Bhatt Jignesh G.	Reviewer	IEEE IET Journal of Generation, Transmission and Distribution, USA
30	2017-18	Bhatt Jignesh G.	Reviewer	Elsevier Measurement Journal, USA
31	2017-18	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal Renewable and Sustainable Energy Reviews (RSER), USA.
32	2017-18	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal Energy and Buildings (ENB), USA.
33	2017-18	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal ISA Transactions (ISATRANS), USA
34	2017-18	Shah Heta S.	Expert Lecture	Expert Lecture and hands on "Digital modules and Gxworks 2 PLC programming software" in 06 week under TEDP on " Programming PLC and SCADA" on 29/05/2018 & 30/05/2018 at DDU.

35	2016-17	Shah Heta S.	MENTOR Award	Recognition for participation and fourth appreciation award winner in Mitsubishi Electric Cup-2, National level Automation competition 2017 held at CoE,Pune on 16/2/2017 to 18/02/2017 (Design and development of solar powered smart hydroponic industrial green house-"AGROPONIX")
36	2016-17	Shah Heta S.	Expert Lecture	Lecture on "Introduction to Mitsubishi Q Series PLC" in 06 week under TEDP on " Programming PLC and SCADA" on 03/06/2017 at DDU.
37	2016-17	Shah Heta S.	Expert Lecture	Lecture on "Digital analog modules and Gxworks 2 PLC programming software" in 06 week under TEDP on " Programming PLC and SCADA" on 09/06/2017 at DDU.
38	2017-18	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal Renewable and Sustainable Energy Reviews (RSER), USA.
39	2017-18	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal Energy and Buildings (ENB), USA.
40	2017-18	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal ISA Transactions (ISATRANS), USA
41	2017-18	Bhatt Jignesh G.	Reviewer	IEEE Transactions on Industrial Electronics (IEEE-TIE), USA
42	2017-18	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal Measurement (MEAS), USA
43	2017-18	Bhatt Jignesh G.	Reviewer	IEEE IET Journal of Generation, Transmission and Distribution, USA
44	2016-17	Shah Vipul A.	Reviewer	International Journal IET Control Theory and Applications
45	2016-17	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal Renewable and Sustainable Energy Reviews (RSER), USA.
46	2016-17	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal Energy and Buildings (ENB), USA.
47	2016-17	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal ISA Transactions (ISATRANS), USA
48	2016-17	Bhatt Jignesh G.	Reviewer	IEEE Transactions on Industrial Electronics (IEEE-TIE), USA
49	2015-16	Shah Vipul A.	Reviewer	6th Nirma University International Conference (NUICONE 2015)
50	2015-16	Shah Vipul A.	Committee Member	6th Nirma University International Conference (NUICONE 2015)
51	2015-16	Shah Vipul A.	Reviewer	International Conference ICAC3
52	2015-16	Shah Vipul A.	Committee Member	International Conference ICAC3
53	2015-16	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal Renewable and Sustainable Energy Reviews (RSER), USA.
54	2015-16	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal Energy and Buildings (ENB), USA.
55	2015-16	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal Sensors and Actuators A: Physical (SNA), USA.
56	2015-16	Bhatt Jignesh G.	Reviewer	IEEE Transactions on Industrial Electronics (IEEE-TIE), USA
57	2015-16	Bhatt Jignesh G.	Reviewer	IEEE IET Journal of Engineering (JOE), USA
58	2015-16	Bhatt Jignesh G.	Reviewer	SERB DST MHRD Gov. of India.
59	2015-16	Bhatt Jignesh G.	Committee Member	Member-Technical Committee, Springer's International Conferences Worldwide
60	2015-16	Bhatt Jignesh G.	Reviewer	Springer's International Conferences Worldwide
61	2015-16	Bhatt Jignesh G.	Reviewer	IEEE Power and Energy Society (PES) International Conferences Worldwide
62	2015-16	Bhatt Jignesh G.	Committee Member	Invited Technical Expert, Bid Evaluation Committee, CMPDI Tender for Microgrid, Gujarat Energy Research and Management Institute (GERMI), Gandhinagar.
63	2015-16	Shah Heta S.	Expert Lecture	Lecture on "Introduction to Mitsubishi Q/QnU PLC" in Two Days of Workshop on " Basics of PLC & Programming with Mitsubishi PLC" on 22/08/2015 at Factory Automation, IC Dept, DDU
64	2015-16	Shah Heta S.	Expert Lecture	Lecture on "Introduction to Mitsubishi Q/QnU PLC" in Two Days of Workshop on "Timers Counters and Applications" on 23/08/2015 at Factory Automation, IC Dept, DDU
65	2015-16	Shah Heta S.	Expert Lecture	Lecture on "Introduction to Mitsubishi Q/QnU PLC" in Two Days of Workshop on " Basics of PLC & Programming" on 15/03/2016 at Factory Automation, IC Dept, FoT, DDU
66	2015-16	Shah Heta S.	Expert Lecture	Lecture on "Introduction to Mitsubishi Q Series PLC" in 06 week under TEDP on " Programming PLC and SCADA" on 09/06/2016 at DDU.
67	2014-15	Shah Vipul A.	Expert Lecture	Lecture on " Application of Artificial Intelligence (Neural Networks and Fuzzy Logic) in Biomedical Engineering" at U.V.Patel College of Engineering, Ganpat University., on 17.09.2014
68	2014-15	Shah Vipul A.	Expert Lecture	Speaker during the Technical Session of one day conference "Frontiers in Instrumentation (FI-2014), at ISTAR, Vallabh Vidyanagar, on 11/10/2014
69	2014-15	Shah Vipul A.	Expert Lecture	Lecture on " Application of Artificial Intelligence and Optimization Techniques" at Vadodara Institute of Engineering, on 19.11.2014
70	2014-15	Shah Vipul A.	Committee Member	Editorial Board Member International Journal of Darshan Institute on Engineering research and Emerging Technologies ISSN 2320-7590
71	2014-15	Shah Vipul A.	Committee Member	Editorial Board member for i-Explore International Research Journal Consortium (IIRJC) ISSN 2319-4413
72	2014-15	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal ISA Transactions (ISATRANS), USA
73	2014-15	Bhatt Jignesh G.	Reviewer	IEEE IET Wireless Sensor Systems (IET-WSS) Journal, USA
74	2014-15	Bhatt Jignesh G.	Reviewer	IEEE Transactions on Industrial Electronics Journal, USA
75	2014-15	Bhatt Jignesh G.	Reviewer	CSIR-NISCAIR Govt. of India's International Journal of Engineering and Material Sciences (IJEMS), New Delhi, India.
76	2014-15	Bhatt Jignesh G.	Committee Member	Invited Member, IEEE Technical Committee on Smart Grid – Publications Subcommittee

77	2014-15	Bhatt Jignesh G.	Committee Member	Invited Expert, International Consultation on 'World Wide Views on Climate and Energy (WWVCE)', The Energy and Resources Institute (TERI), India Habitat Center, New Delhi
78	2013-14	Shah Vipul A.	Committee Member	Expert for selection of Dy. Manager (Instrumentation) at GNFC, Vadodara on 30th Nov, 2013
79	2013-14	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal ISA Transactions (ISATRANS), USA
80	2013-14	Bhatt Jignesh G.	Reviewer	IEEE Power and Energy Society (PES) International Conferences Worldwide
81	2013-14	Bhatt Jignesh G.	Reviewer	IEEE IET Wireless Sensor Systems (IET-WSS) Journal, USA
82	2013-14	Shah Vipul A.	Committee Member	Member Honorary Board, International Research Journal of Humanities , Engineering and Pharmaceutical Sciences. E-ISSN : 2320-2966
83	2013-14	Gaur Shweta P.	Expert Lecture	Talk on " Safety Intergrity level in Automation system" under TEDP on 30/05/14
84	2013-14	Gaur Shweta P.	Expert Lecture	Delivered Expert talk on " Integration of automation systems" under TEDP on 29/05/14
85	2013-14	Gaur Shweta P.	Expert Lecture	Talk on " Safety PLCs" under TEDP on 31/05/14
86	2012-13	Shah Vipul A.	Reviewer	3rd Nirma University International Conferrence (NUICONE 2012)
87	2012-13	Shah Vipul A.	Committee Member	Programme committee member for 3rd Nirma University International Conference (NUICONE 2012)
88	2012-13	Shah Vipul A.	Committee Member	Programme Committee member for International Conference ICAC3
89	2012-13	Shah Vipul A.	Reviewer	International Conference ICAC3
90	2012-13	Shah Vipul A.	Committee Member	Editorial Board member for International Journal of Engineering Research and Technology (IJERT) ISSN 2319-4413
91	2012-13	Shah Vipul A.	Expert Lecture	11 days training programme on "Technological and Engineering Aspects of Dairy/Food Plant at Vidya Dairy, Anand. (3rd Sept. '12 to 13th Sept. '12)
92	2012-13	Shah Vipul A.	Expert Lecture	Expert Lectures delivered to employees of GNFC, Bharuch
93	2012-13	Dalal Chirag S.	Committee Member	Coordinator, Technology Entrepreneurship Development Program (TEDP), DDU, Nadiad
94	2012-13	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal ISA Transactions (ISATRANS), USA
95	2012-13	Bhatt Jignesh G.	Reviewer	IEEE Transactions on Industrial Electronics Journal, USA
96	2012-13	Bhatt Jignesh G.	Reviewer	IEEE IET Wireless Sensor Systems (IET-WSS) Journal, USA
97	2011-12	Shah Vipul A.	Reviewer	World Scientific and Engineering Academy and Society
98	2011-12	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal ISA Transactions (ISATRANS), USA
99	2011-12	Bhatt Jignesh G.	Reviewer	IEEE Transactions on Industrial Electronics (IEEE-TIE)
100	2011-12	Bhatt Jignesh G.	Reviewer	IEEE IET Wireless Sensor Systems (IET-WSS) Journal, USA
101	2010-11	Bhatt Jignesh G.	Reviewer	Elsevier Sciencedirect Journal ISA Transactions (ISATRANS), USA
102	2010-11	Bhatt Jignesh G.	Reviewer	IEEE IET Wireless Sensor Systems (IET-WSS) Journal, USA
103	2010-11	Dalal Chirag S.	Committee Member	Promoting Techno-Entrepreneurship in University, IEDC of Gujarat