

## 6.3.3 Average

Dates (from-to) (DD-MM-YYYY)	Title of the professional development program organised for teaching staff	Title of the administrative training program organised for non-teaching staff	No. of participants
<b>2019-20</b>			
14-17 feb,2020	Entrepreneurship Awareness Camp	NA	24
15-19 july 2019	Python programming	NA	20
22nd – 26th July, 2019	Data Analytics with special focus on Python	NA	35
10/17/2019	One day seminar on “Energy Conservation & Efficient use of Energy Resources, Environment and Climate Change”		15
27th July to 31st July	Advanced Excel with Data Visualization conducted by E & ICT Academy, Indian Institute of Technology, Kanpur,	NA	50
27th July to 31st July	Cyber Security conducted by E & ICT Academy, Indian Institute of Technology, Kanpur,	NA	50
24th to 28th february 2019	Big Data Analytics	NA	46
15 july 2019 to 19 july 2019	Python Programming In collaboration with Learnkart Technology Pvt Ltd	NA	23
21 July 2019 to 25 July 2019	One week AICTE Approved FDP on “Data Analytics” with special focus on Python In collaboration with IIT, Roorkee	NA	49
10/17/2019	One day seminar on “Energy Conservation & Efficient use of Energy Resources, Environment and Climate Change”		15
<b>2018-19</b>			
9th-10th February 2019	Blockchain and its Applications		9
12 <sup>th</sup> October 2018	VLSI Design & Embedded Systems		6
19 <sup>th</sup> Feb 2018	VLSI Opportunities by EduSaksham (A VLSI training institute)		8
24 <sup>th</sup> August 2018	VLSI and Embedded Systems-The Industry Perspective		7
28th july, 2018	National Seminar on Recent Advances in Computer Vision & Image Processing	NA	30
<b>2017-18</b>			
24-25 Jan, 2018	AICTE approved Workshop on Machine Learning	NA	35
11-15 june, 2018	FDP on “Geo-Informatics” under TEQIP-III , Sponsored By: Dr. A.P.J Abdul Kalam Technical University Uttar Pradesh, Lucknow	NA	5
24-25 Jan, 2018	AICTE approved Workshop on Machine Learning	NA	35
11-15 june, 2018	FDP on “Geo-Informatics” under TEQIP-III , Sponsored By: Dr. A.P.J Abdul Kalam Technical University Uttar Pradesh, Lucknow	NA	5
15 <sup>th</sup> September 2017	Recent Technology Trends in Telecommunication and IoT by Ericsson		18

<b>2016-17</b>			
25 <sup>th</sup> October 2016	Networking fundamentals by Aprtron Solution Pvt. Ltd		11
26 <sup>th</sup> August 2016	New Generation Network, Mobile and Satellite Communication by ALTCC Ghaziabad		5
12-16 June, 2017	Machine Learning and Data Analytics using R	NA	32
hrs)	High Performance Computing with Linux	NA	5
1 - 30 June, 2017 (100 hrs)	Essential of Big Data with Hadoop using IBM Infospair Biginsights, Headstart New Delhi	NA	4
1 - 30 June, 2017 (100 hrs)	Enterprise Application Development For Cloud Deployment, Headstart New Delhi	NA	4
12-16 June, 2017	FDP on Machine Learning, Sponsored by AKTU	NA	30
8 June, 2017	FDP on Network Simulation using NetSim software with Dell Soft Technologies Pvt. Ltd.	NA	22
20th may 2017	FDP on Drupal	NA	32
18-22 July , 2016	ICT based course on NBA guidelines & Quality Management" in collaboration with NITTTR, Chandigarh through ICT	NA	30
12-16 June, 2017	Machine Learning and Data Analytics using R	NA	32
hrs)	High Performance Computing with Linux	NA	5
1 - 30 June, 2017 (100 hrs)	Essential of Big Data with Hadoop using IBM Infospair Biginsights, Headstart New Delhi	NA	4
1 - 30 June, 2017 (100 hrs)	Enterprise Application Development For Cloud Deployment, Headstart New Delhi	NA	4
12-16 June, 2017	FDP on Machine Learning, Sponsored by AKTU	NA	30
8 June, 2017	FDP on Network Simulation using NetSim software with Dell Soft Technologies Pvt. Ltd.	NA	22
20th may 2017	FDP on Drupal	NA	32
June 2017 to 30 <sup>th</sup> June'	Texas Instruments by Edgate Technologies	Texas Instruments by Edgate Technol	14
June 2017 to 30 <sup>th</sup> June'	Circuit Simulation and PCB Designing by RS Components		20
June' 2017 to 23 <sup>rd</sup> June	Analog/Embedded Technologies		8
10 <sup>th</sup> March 2017	PCB Designing	PCB Designing	19
27 <sup>th</sup> Jan 2017	PCB Designing and Fabrication	PCB Designing and Fabrication	17
18-22 July , 2016	ICT based course on NBA guidelines & Quality Management" in collaboration with NITTTR, Chandigarh through ICT	NA	30
<b>2015-16</b>			
25-30 Jan, 2016	Instructional Delivery: Instructional Planning & Delivery Module II, collaboration with NITTTR, Chandigarh through ICT	NA	29

22- 23 Jan 2016	Workshop on "Data Structures" by Prof. Dr. A K Biswas IIT ,Delhi .	NA	32
11th April, 2016	Entrepreneurship Awareness Camp	NA	22
2016-2017	Spoken tutorial program through IIT Bombay	NA	1000
31 /01/2016	NA	Skill Development Program For Technical Staff on Matlab	6
25-30 Jan, 2016	Instructional Delivery: Instructional Planning & Delivery Module II, collaboration with NITTTR, Chandigarh through ICT	NA	29
22- 23 Jan 2016	Workshop on "Data Structures" by Prof. Dr. A K Biswas IIT ,Delhi .	NA	32
11th April, 2016	Entrepreneurship Awareness Camp	NA	22
31 /01/2016	NA	Skill Development Program For Technical Staff on Matlab	6
1/27/2016	FDP on "Fundamentals of Impulse functions"		35
3-03-2016-04-03-20	Two days FDP on "Industrial Automation, PLC-SCADA"		30
22 July- 25th July 2015	Faculty presentation at department level	NA	31

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