6.3.3 List of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the last five years (5)

SL NO	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
	AY 2018-19		
1	6/6/2019		VTU exams Roles and Responsibilities
2	30/1/2019 - 31/1/2019	Machine Learning and Tools	
3	21/1/2019 - 25/1/2019	Food Adulteration And Its Analysis	
4	21/1/2019 - 25/1/2019	Repair And Rehabilitation Of Structures	
5	21/1/2019 - 25/1/2019	IOT and Sensors Networks	
6	21/1/2019 - 25/1/2019	PLC & SCADA with hands on training	
7	21/1/2019 - 25/1/2019	Wireless Networks	
8	21/1/2019 - 25/1/2019	Composites and Light Metals	
9	6/8/2018	IPR Protection and Procedure	
10	6/8/2018		Talk on Workplace communication skills
11	23/7/2018 -25/7/2018	Teacher Empowerment	
12	16/7/2018 -20/7/2018	Civil engineering software	
13	19/2018 -21/7/2018	Android and Mobile Application Development	
14	16/7/2018 -20/7/2018	Machine Learning	
15	16/7/2018 -20/7/2018	Industrial drives and Applications	
16	16/7/2018 -20/7/2018	Internet of Things	
17	16/7/2018 -20/7/2018	Kinematics and Dynamics of Machineries	
18	12/7/2018 - 14/7/2018	Recent Advances in Functional materials	
19	12/7/2018 - 14/7/2018	medicinal plant tissue culture for production anf formulation of drugs	
	AY 2017-18		
SL NO	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

SL NO	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
1	28/2/2018	Law for the enterpreuner and manager	
2	15/2/18		Awareness on Fitness
3	22/1/2018 - 26/1/2018	Application Of Biosensors	
4	22/1/2018 - 26/1/2018	Design Concepts Of Hydraulic Structures	
5	22/1/2018 - 26/1/2018	Block chain	
6	22/1/2018 - 26/1/2018	Embedded design using ARM cortex microcontroller	
7	22/1/2018 - 26/1/2018	Digital Signal Laboratory	
8	22/1/2018 - 26/1/2018	Big Data Analytics	
9	22/1/2018 - 26/1/2018	CFD & its Applications	
10	18/1/18	Latest Trends in Cyber Crime/Security	
11	15/12/2017		Talk on Personality development and Capacity building
12	6/11/2017	Research methodology and technical writing for Research scholars	
13	2/8/2017	Issues related to patent laws	
14	24/7/2017 - 28/7/2017	Regulatory Affairs In Pharma Industries	
15	24/7/2017 - 28/7/2017	Advanced Waste Water Treatment Methods	
16	24/7/2017 - 28/7/2017	Artificial Intelligence and Robotics	
17	24/7/2017 - 28/7/2017	VLSI design using Verilog	
18	24/7/2017 - 28/7/2017	Renewable energy resources	
19	24/7/2017 - 28/7/2017	Multimedia Networking	
20	24/7/2017 - 28/7/2017	Teaching techniques in Computer aided engineering drawing	

AY 2017-16

SL NO	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
1	21/1/2017 - 23/1/2017	NAAC Workshop	
2	19/01/2017	IPR Awareness Program	
3	3/1/2017 - 7/1/2017	Waste Analysis And Management	
4	3/1/2017 - 7/1/2017	Soil structure interaction	
5	3/1/2017 - 7/1/2017	Mathematics for Machine Learning	

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SL NO	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
6	3/1/2017 - 7/1/2017	New concepts in network and cyber security	
7	3/1/2017 - 7/1/2017	Contemporary Topologies in Power Electronics Circuits.	
8	3/1/2017 - 7/1/2017	Python Programming	
9	3/1/2017 - 7/1/2017	A Course in teaching techniques of Applied Thermodynamics	
10	15/12/2016		Time management
11	9/12/2016		Talk on effective office administration and Finance management
12	13/09/2016	Importance of patents for engineering faculty	
13	8/8/2016	FDP on innovative bussiness and break through technologies	
14	27/6/2016 - 30/6/2016	Pragramatic Approach to Cloud computing	
15	12/7/2016 - 16/7/2016	Synthesis And Development Of Metal Oxide Nanoparticle	
16	12/7/2016 - 16/7/2016	Alternate building materials	
17	12/7/2016 - 16/7/2016	Computer Networking using NS2	
18	12/7/2016 - 16/7/2016	MATLAB Basics & Hands on training	
19	12/7/2016 - 16/7/2016	Mobile application Development	
20	12/7/2016 - 16/7/2016	Smart Materials & Structures	

AY 2015-16

SL NO	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
1	20/6/2016 - 24/6/2016	Deep Learning	
2	6/6/2016		Effects of Narcotic Drugs
3	1/4/2016 - 3/4/2016	Awareness on Accrediation Process	
4	12/1/2016	Optical Fiber Transimition system in Industry	
5	5/1/2016 - 9/1/2016	Nanophysics	
6	5/1/2016 - 9/1/2016	Prestressed Concrete	
7	5/1/2016 - 9/1/2016	Current Trends in Big data Analytics	
8	5/1/2016 - 9/1/2016	Introduction to basics of Python Programming	

SL NO	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
9	5/1/2016 - 9/1/2016	Emerging trends in power system & High voltage engineering	
10	5/1/2016 - 9/1/2016	Advanced Java programming	
11	5/1/2016 - 9/1/2016	Teaching techniques in Computer aided machine drawing	
12	3/8/2015	Introduction to IPR	
13	7/9/2015 to 11/9/2015		Staff development program on E-governance
14	27/7/2015 - 31/7/2015	Application Of Electrochemistry In Biotechnology	
15	27/7/2015 - 31/7/2015	Analysis Of Indeterminate Structures	
16	27/7/2015 - 31/7/2015	Digital image processing basics to recent trends	
17	27/7/2015 - 31/7/2015	FDP on Networking & Application Development for IoT Environment	
18	27/7/2015 - 31/7/2015	Recent trends in electrical transmission	
19	27/7/2015 - 31/7/2015	Recent Trends on Software Testing	
20	27/7/2015 - 31/7/2015	Design of Machine Elements	
21	21/7/2015	Future of Internet-Economy of sharing	

AY 2014-15

SL NO	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
1	1/4/2015	Filing Indian and US Patent	
2	16/3/2015 - 17/3/2015	Workshop on Image and Video processing	
3	19/1/2015 - 23/1/2015	Innovative Methods For Structural Analysis Of Molecules	
4	19/1/2015 - 23/1/2015	FDP on Python & its Application	
5	19/1/2015 - 23/1/2015	Multi modal image fusion	
6	19/1/2015 - 23/1/2015	Modern trends in Smart grid	
7	19/1/2015 - 23/1/2015	FDP on image Processing	
8	19/1/2015 - 23/1/2015	Advances in I C Engines	
9	8/1/2015	One day Workshop on Bloom's Taxnomy	
10	4/8/2014	Seminar on Methods For Formulating Research Problem	
11	22/7/2014 - 26/7/2014	Next Generation Sequencing	
12	22/7/2014 - 26/7/2014	Data Mining	

13	22/7/2014 - 26/7/2014	Image processing and applications using Matlab	
14	22/7/2014 - 26/7/2014	Pollution performance of insulators/ arrestors	
15	22/7/2014 - 26/7/2014	Usage of Network Simulators	
16	22/7/2014 - 26/7/2014	Advances in Composite Materials And Applications	
17	1/12/2014		Computer based e-Learning Training

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