

## Support to “SWAYAM” 2019

The following Faculty Members had registered for SWAYAM Courses in 2019:

S.no	Name	Course Name	Department	Timeline
1	Rohit Kumar Verma	Electromagnetic compatibility, EMC	Electrical Engineering	Jan-Apr 2019
2	Rohit Kumar Verma	Effective Engineering Teaching In Practice	Electrical Engineering	Jan-Mar 2019
3	Rohit Kumar Verma	Non-Conventional Energy Resources	Electrical Engineering	Jan-Apr 2019
4	Ankit Varshney	Introduction to Fluid Mechanics	Mechanical Engineering	Jan-Apr 2019
5	Disha Vishwakarma	Literature, Culture and Media	English	Jan-Apr 2019
6	Disha Vishwakarma	Better Spoken English	English	Jan-Apr 2019
7	Ankita Sharma	Control engineering	Electrical Engineering	Jan-Apr 2019
8	Ankita Sharma	Matlab Programming for Numerical Computation	Electrical Engineering	Jan-Mar 2019
9	Deepak	Machine Learning, ML	Electronics and Communication Engineering	Jan-Apr 2019
10	Iti Santoshi	Human Molecular Genetics	Zoology	Jan-Mar 2019
11	Neelam Kumari	Embedded System Design with ARM	Electronics and Communication Engineering	Jan-Mar 2019
12	Neelam Kumari	Antennas	Electronics and Communication Engineering	Jan-Apr 2019
13	Neelam Kumari	Electromagnetic Waves in Guided and Wireless Media	Electronics and Communication Engineering	Jan-Apr 2019
14	Neelam Kumari	CMOS Digital VLSI Design	Electronics and Communication Engineering	Jan-Apr 2019

15	Neelam Kumari	Advanced IOT Applications	Electronics and Communication Engineering	Jan-Mar 2019
16	Neelam Kumari	Matlab Programming for Numerical Computation	Electronics and Communication Engineering	Jan-Mar 2019
17	Prabhu Omer	Fundamentals of Power Electronics	Electrical Engineering	Jan-Apr 2019
18	Prabhu Omer	Principles of Signals and Systems	Electrical Engineering	Jan-Apr 2019
19	Prabhu Omer	Advance power electronics and Control	Electrical Engineering	Jan-Mar 2019
20	Prabhu Omer	Electric Vehicles - Part 1	Electrical Engineering	Jan-Apr 2019
21	Prabhu Omer	Control engineering	Electrical Engineering	Jan-Apr 2019
22	Prabhu Omer	Effective Engineering Teaching In Practice	Electrical Engineering	Jan-Mar 2019
23	Prabhu Omer	Fuzzy Logic and Neural Networks	Electrical Engineering	Jan-Apr 2019
24	Pranjal Saxena	Effective Engineering Teaching In Practice	Electrical Engineering	Jan-Mar 2019
25	Pranjal Saxena	Non-Conventional Energy Resources	Electrical Engineering	Jan-Apr 2019
26	Vikas Pandey	Introduction to Photonics	Electronics and Communication Engineering	Jan-Apr 2019
27	Vikas Pandey	Electromagnetic Waves in Guided and Wireless Media	Electronics and Communication Engineering	Jan-Apr 2019
28	Vikas Pandey	Fuzzy Logic and Neural Networks	Electronics and Communication Engineering	Jan-Apr 2019
29	Vikas Pandey	Fundamentals of electronic materials and devices	Electronics and Communication Engineering	Jan-Apr 2019
30	Ashutosh Kumar Singh	Introduction to Photonics	Electronics and Communication Engineering	Jan-Apr 2019
31	Ashutosh Kumar Singh	Effective Engineering Teaching In Practice	Electronics and Communication Engineering	Jan-Mar 2019

32	Ashutosh Kumar Singh	Non-Conventional Energy Resources	Electronics and Communication Engineering	Jan-Apr 2019
33	Ashish Kumar Mishra	Introduction to Photonics	Instrumentation Engineering	Jan-Apr 2019
34	Ashish Kumar Mishra	Effective Engineering Teaching In Practice	Instrumentation Engineering	Jan-Mar 2019
35	Ashish Kumar Mishra	Fiber Optics	Instrumentation Engineering	Jan-Mar 2019
36	Ayushi Sharma	Fundamentals of semiconductor devices	Electronics and Communication Engineering	Jan-Apr 2019
37	Ayushi Sharma	Principles of Digital Communications	Electronics and Communication Engineering	Jan-Apr 2019
38	Malti Gautam Singh	Non-Conventional Energy Resources	Electronics and Communication Engineering	Jan-Apr 2019
39	Shraddha Pandey	Human Behaviour	Business Administration	Jan-Mar 2019
40	Ashutosh Kumar Singh	Introduction to Research	Electronics and Communication Engineering	Jun-Nov 2019
41	Ashutosh Kumar Singh	Introduction to Environmental Engineering and Science - Fundamental and Sustainability Concepts	Electronics and Communication Engineering	Jun-Nov 2019
42	Ashutosh Kumar Singh	Patent Drafting for Beginners	Electronics and Communication Engineering	Jun-Sep 2019
43	Ankita Sharma	Control engineering	Electrical Engineering	Jun-Nov 2019
44	Ankita Sharma	Teaching and Learning in General Programs: TALG	Electrical Engineering	Jun-Sep 2019
45	Ankita Sharma	Introduction to Research	Electrical Engineering	Jun-Nov 2019
46	Ankita Sharma	Stress Management	Electrical Engineering	Jun-Sep 2019
47	Ankita Sharma	Body Language: Key to Professional Success	Electrical Engineering	Jun-Sep 2019
48	Ankita Sharma	Interpersonal Skills	Electrical Engineering	Jun-Sep 2019

49	Anurag Maheswari	Technical english for engineers	Mechanical Engineering	Jun-Sep 2019
50	Anurag Maheswari	Development Research Methods	Mechanical Engineering	Jun-Sep 2019
51	Anurag Maheswari	Energy Conservation and Waste Heat Recovery	Mechanical Engineering	Jun-Nov 2019
52	Anurag Maheswari	Heat Exchangers: Fundamentals and Design Analysis	Mechanical Engineering	Jun-Nov 2019
53	Ashish Kumar Mishra	Electrical Measurement and Electronic Instruments	Instrumentation Engineering	Jun-Nov 2019
54	Ashish Kumar Mishra	Infrared Spectroscopy for Pollution Monitoring	Instrumentation Engineering	Jun-Sep 2019
55	Ashish Kumar Mishra	Introduction to Research	Instrumentation Engineering	Jun-Nov 2019
56	Ashish Kumar Mishra	German-I	Instrumentation Engineering	Jun-Nov 2019
57	Disha Vishwakarma	History of English Language and Literature	English	Jun-Nov 2019
58	Iti Santoshi	Dairy and Food process and products technology	Zoology	Jun-Nov 2019
59	Iti Santoshi	Principles of Downstream Techniques in Bioprocess	Zoology	Jun-Nov 2019
60	Neelam Kumari	Analog Electronic Circuit	Electronics and Communication Engineering	Jun-Nov 2019
61	Neelam Kumari	Introduction to Research	Electronics and Communication Engineering	Jun-Nov 2019
62	Neelam Kumari	Development Research Methods	Electronics and Communication Engineering	Jun-Sep 2019
63	Neelam Kumari	Nanotechnology, Science and Applications	Electronics and Communication Engineering	Jun-Sep 2019
64	Neelam Kumari	Structural Analysis of Nanomaterials	Electronics and Communication Engineering	Jun-Sep 2019
65	Prabhu Omer	Power Electronics	Electrical Engineering	Jun-Nov 2019
66	Prabhu Omer	Fundamentals of Electric Drives	Electrical Engineering	Jun-Sep 2019

67	Pranjal Saxena	DC Microgrid	Electrical Engineering	Jun-Sep 2019
68	Pranjal Saxena	Introduction to Research	Electrical Engineering	Jun-Nov 2019
69	Pranjal Saxena	Technical english for engineers	Electrical Engineering	Jun-Sep 2019
70	Pranjal Saxena	Patent Drafting for Beginners	Electrical Engineering	Jun-Sep 2019
71	Rohit Kumar Verma	Electrical Measurement and Electronic Instruments	Electrical Engineering	Jun-Nov 2019
72	Shailesh Kumar Chaurasia	Technologies for clean and renewable energy production	Mechanical Engineering	Jun-Sep 2019
73	Triveni Lal Pal	The Joy of Computing using Python	Computer Science and Engineering	Jun-Nov 2019
74	Triveni Lal Pal	Deep Learning	Computer Science and Engineering	Jun-Nov 2019
75	Triveni Lal Pal	Social Networks	Computer Science and Engineering	Jun-Nov 2019
76	Triveni Lal Pal	Practical Machine Learning with Tensorflow	Computer Science and Engineering	Jun-Nov 2019
77	Triveni Lal Pal	Machine Learning for Engineering and Science Applications	Computer Science and Engineering	Jun-Nov 2019
78	Ankit Varshney	Technical english for engineers	Mechanical Engineering	Jun-Sep 2019
79	ankit varshney	Development Research Methods	Mechanical Engineering	Jun-Sep 2019
80	ankit varshney	Energy Conservation and Waste Heat Recovery	Mechanical Engineering	Jun-Nov 2019
81	ankit varshney	Heat Exchangers: Fundamentals and Design Analysis	Mechanical Engineering	Jun-Nov 2019
82	VINEET SINGH	Technical english for engineers	Mechanical Engineering	Jun-Sep 2019
83	VINEET SINGH	Development Research Methods	Mechanical Engineering	Jun-Sep 2019
84	VINEET SINGH	Energy Conservation and Waste Heat Recovery	Mechanical Engineering	Jun-Nov 2019
85	VINEET SINGH	Heat Exchangers: Fundamentals and Design Analysis	Mechanical Engineering	Jun-Nov 2019

86	VIKAS PANDEY	Deep Learning - Part 1	Electronics and Communication Engineering	Jun-Nov 2019
87	VIKAS PANDEY	Introduction to Wireless and Cellular Communications	Electronics and Communication Engineering	Jun-Nov 2019
88	VIKAS PANDEY	Principles of Modern CDMA/ MIMO/ OFDM Wireless Communications	Electronics and Communication Engineering	Jun-Nov 2019
89	VIKAS PANDEY	Introduction to Research	Electronics and Communication Engineering	Jun-Nov 2019