



PRATHYUSHA ENGINEERING COLLEGE
NPTEL COURSE ENROLMENT DETAILS FOR THE YEAR 2016-17

ACADEMIC YEAR 2016-17

S.No	Name of faculty	Course Name	No of Courses registered
1	Ms. M. Vanitha, AP / CSE	Programming in C++	2
2	Ms. V.Anithalakshmi AP/CSE	Programming in C++	



PRATHYUSHA ENGINEERING COLLEGE
NPTEL COURSE ENROLMENT DETAILS FOR THE YEAR 2017-18

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ACADEMIC YEAR 2017-18

S.No	Name of faculty	Course Name	No of Courses registered
1	Mr. Cholapandian K	Thermodynamics of Fluid Phase Equilibria	
2	Dr. Praveena A	Biochemistry	
3	Dr. Thenmozhi M	Bioreactors	
4	Ms. Joyce Helen Sathya	Bio energy	
5	Dr. Sathya. S	Bioinformatics: Algorithms and Applications	
6	Mrs. Divyalakshmi S	Bioenergetics of Life Processes	
7	Ms. R. KANNAMMA AP/CSE	Introduction To Internet of things	
8	Ms.S.FAMITHA AP/CSE	Programming, Data structures and algorithms using Python	
9	Ms.K.P.Revathi AP/CSE	Programming, Data structures and algorithms using Python	
10	Ms. K.SORNALATHA AP/CSE	Programming, Data structures and algorithms using Python	
11	Ms. V. R. Kavitha, Associate Profess	Programming and Data structure using Python	
12	Ms.N.SriPriya	OOAD	
13	Ms. B. Gunasundari, AP/CSE	Programming and Data structure using Python	
14	Ms.S.Famitha, AP/CSE	Programming in C	
15	Mr. K. Shankar, AP/CSE	Programming and Data structure using Python	
16	Ms. R. Meena, AP/CSE	Cloud Computing	
17	Dr.A.Vijayalakshmi	Introduction to Internet of Things	
18	Mr.E.Dilliraj	Introduction to Internet of Things	
19	Ms. G. Premalatha	Introduction to Internet of Things	
20	Dr. M. Moorthi	Introduction to Internet of Things	
21	Dr. P. Kalpana Devi	Business English Communication	
22	Ms.P.Vadivu	Business English Communication	
23	Ms. S.Rubini	Business English Communication	
24	S.SHOBANA	CONTROL ENGINEERING	
25	S.SHOBANA	RESEARCH WRITING	
26	T.MATHUMATHI	POWER SYSTEM ENGINEERING	
27	SUREKHA R	Atomic and Molecular Physics	
28	MR. K. BOOBALAN	Numerical Methods: Finite difference approach	
29	MS.S.SANGEETHA	Numerical Methods: Finite difference approach	
30	VALLABHY S	Soil Mechanics/Geotechnical Engineering I	
31	K.BRUNDAH	Electronic Waste Management - Issues And Challenges	
32	S. SEETHARAMAN	Basics of Finite Element Analysis-I	
33	JAYARAMAN P	Theory of Production Processes	
34	KARTHICK	Failure Analysis and Prevention	
35	RAGAVENDIRAN.R	RAC Product Design	
36	RAJESH M	Manufacturing of Composites	
37	RAMASAMY N	Manufacturing of Composites	
38	R VIJAYAKUMAR	Engineering Metrology	
39	MEGANATHAN D	Engineering Metrology	
40	P.MOHAMED ALI	Engineering Metrology	
41	JAYARAMAN P	Introduction to Abrasive Machining and Finishing Processes	
42	KARTHICK	Industrial Safety Engineering	



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PRATHYUSHA ENGINEERING COLLEGE

NPTEL COURSE ENROLMENT DETAILS FOR THE YEAR 2018-19

ACADEMIC YEAR 2018-19

S.No	Name of faculty	Course Name	No of Courses registered
1	Dr. P. Dhasarathan	Cell culture Technologies	
2		Health Research Fundamentals	
3	Prof. Ranjithsingh AJA	Cell culture Technologies	
4	Mr. Cholapandian K	Natural gas engineering	
5		Natural Gas Engineering	
6	Dr. Praveena A	Applications of interactomics using proteomics and genomics	
7		Computer Aided Drug Design	
8	Dr. Thenmozhi M	Cell culture Technologies 8 weeks course	
9	Ms. Joyce Helen Sathya	Principles of DSP techniques in Bioprocess	
10		Principles of Medical biomaterials	
11		Nanotechnology in Agriculture	
12	Dr. Sathya. S	Applied environmental Microbiology	
13		Dairy and Food Process and Products Technology	
14	Mrs. Divyalakshmi S	Human Molecular Genetics	
15		Developing Soft Skills and Personality	
16	MONITHA.M	Wastewater Treatment and Recycling	
17	S.VALLABHY	Modern construction materials	
18	SARALA P	Reinforced Concrete Road Bridges	
19	K.BRUNDHA	Geoenvironmental Engineering (Environmental Geotechnology);	
20	MS.K.BRUNDHA	Effective Engineering Teaching In Practice	
21	Ms.S.VALLABHY	Hydration & Porosity	
22	ANITHALAKSHMI V AP/CSE	Problem solving through Programming In C	
23	GUNASUNDARI B AP/CSE	Data Base Management System	
24	R.THIAGARAJAN AP/CSE	Cryptography and Network Security	
25	Ms.N.SRIPRIYA AP/CSE	Big Data Computing	
26	I.MOHAN AP/CSE	Programming in Java	
27	Mr.SHANKAR. K AP/CSE	Problem solving through Programming In C	
28	SORNALATHA K AP/CSE	Joy of computing using Python	
29	Mr.I.Mohan AP/CSE	Business analytics and data modeling using R	
30	Ms. V.R.KAVITHA HOD/CSE	AI: Knowledge Representation and Reasoning	
31	Dr.S.PADMAPRIYA	Patent Drafting for Beginners,Patent Law For Engineers And Sci	
32	Ms. FAMITHA S AP/CSE	Big Data Computing	
33	Ms. R. KANNAMMA AP/CSE	Machine Learning, ML	
34	Ms. V.R.KAVITHA HOD/CSE	Introduction To Machine Learning	
35	Dr.S.PADMAPRIYA	Introduction To Research,Outcome Based Pedagogical Principles For Effective Teaching,Intellectual Property	
36	Mr.GOPIKRISHNAN M PROF/CSE	Total Quality Management-I	
37	Ms. FAMITHA S AP/CSE	Introduction To Machine Learning	
38	Ms. R. KANNAMMA AP/CSE	Introduction To Machine Learning	
39	Ms. N.SRIPIYA AP/CSE	Cloud Computing	
40	MS.K.SHANKAR AP/CSE	The Joy Of Computing Using Python,Sociaal Networks	
41	MS.MEENA AP/CSE	Social Networks	
42	Ms. G. Premalatha	Introduction to Machine Learning, Digital Circuits	
43	Dr. P. Kalpana Devi	Hardware modeling using Verilog	
44	Dr.S.Vimala	Developing Soft Skills and Personality	
45	Mr.T.Rubesh Kumar	Switching Circuits and Logic Design	
46	Ms.P.Vadivu	Introduction to Internet of Things	
47	Ms.C.Ada Christa	Developing Soft Skills and Personality	
48	Mr.E.Dilliraj	Embedded Systems-Design Verification and Test	
49	Mr.J.Yuvaraj	Developing Soft Skills and Personality	
50	Ms.P.Malathi	Discrete Time Signal Processing	
51	Mr.T.Rubesh Kumar	Introduction to Internet of Things	
52	Ms.P.Malathi	Principles Of Human Resource Management	
53	Ms.M.Priya	Electromagnetic Waves In Guided & Wireless Media	
54	Ms.P.Vadivu	Principles Of Human Resource Management	
55	Ms. G. Premalatha	Principles Of Human Resource Management	
56	Dr.S.Vimala	Enhancing Soft Skills and Personality	



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ACADEMIC YEAR 2018-19

S.No	Name of faculty	Course Name	No of Courses registered
57	Ms.C.Ada Christa	Enhancing Soft Skills and Personality	
58	Mr.E.Dilliraj	Embedded System Design with ARM	
59	Mr.N.Darwin	Antennas	
60	MATHUMATHI.T	Advances in UHV Transmission and Distribution	
61	ANAND K	Non-Conventional Energy Sources	
62	S.SHOBANA	Non-Conventional Energy Sources	
63	SANGEETHA.J	Non-Conventional Energy Sources	
64	MATHUMATHI	Introduction to Smart Grid	
65	ANAND K	Introduction to Smart Grid	
66	S.SHOBANA	Introduction to Smart Grid	
67	kesavi.somasekhar	Introduction to Smart Grid	
68	P MANIKANDAN	Introduction to Smart Grid	
69	RAJESH .J	Developing Soft Skills and Personality	
70	Preetha	Developing Soft Skills and Personality	
71	P.SELVARAJ	Fundamentals of Electrical Engineering	
72	Preetha	Control engineering	
73	MS.S.SANGEETHA	Discrete Mathematics	
74	V.KAVIMANI	Non-Conventional Energy Resources	
75	P. UMA	Non-Conventional Energy Resources	
76	MOHANA LAKSHMI K	Developing Soft Skills and Personality	
77	M. RAVIKUMAR	Developing Soft Skills and Personality	
78	GANESH G	Educational Leadership	
79	SUREKHA R	Educational Leadership	
80	NITHYAJOTHI S	Introduction to Abstract and Linear Algebra	
81	SANGEETHA VENI. S	Introduction to Abstract and Linear Algebra	
82	P. UMA	Plastic Waste Management	
83	V.KAVIMANI	Plastic Waste Management	
84	K. UMA	Plastic Waste Management	
85	MS.S.SANGEETHA	Descriptive Statistics with R Software	
86	Mr. I.MOHAN AP/IT	Introduction To R	
87	Ms.M.D.Boomija AP/IT	Cloud Computing & Distributed System	
88	Ms.B.S.LIYA AP/IT	Introduction to Machine Learningonline	
89	J.OMANA AP/IT	Data mining	
90	Mr. I.MOHAN AP/IT	Business analytics and data modeling using R	
91	J.OMANA AP/IT	Great experiments in Psychology	
92	J.OMANA AP/IT	Business analytics and data modeling using R	
93	RAJESH M	Introduction to Research	
94	JAYARAMAN P	Entrepreneurship Essentials	
95	KARTHICK	Non-Conventional Energy Resources	
96	GOPINATH NARAYANAN	IC Engines and Gas Turbines	
97	MOHAN MITHRA S P	Fundamentals of Welding Science and Technology	
98	DR.V.JAYASEELAN	Fundamentals of Welding Science and Technology	
99	T.THIRUMALAI	Fundamentals of Welding Science and Technology	
100	BALACHANDAR	Fundamentals of Welding Science and Technology	
101	JAYARAMAN P	Fundamentals of Welding Science and Technology	
102	RAMASAMY N	Joining Technologies for metals	
103	MEGANATHAN D	Manufacturing Process Technology	
104	P.MOHAMED ALI	Inspection and Quality Control in Manufacturing	
105	PRABU M	Refrigeration and air-conditioning	
106	KARTHICK	Design for Quality, Manufacturing and Assembly	
107	MEGANATHAN D	Design for Quality, Manufacturing and Assembly	
108	RAMASAMY N	Industrial Safety Engineering - Online	
109	B SEENU	Fluid Mechanics - Online	
110	DR V JAYASEELAN	Engineering Metrology - Online	
111	BALACHANDAR	Introduction to Research - Online	
112	THIRUMALAI T	Fundamentals of manufacturing processes - Online	



PRATHYUSHA ENGINEERING COLLEGE
NPTEL COURSE ENROLMENT DETAILS FOR THE YEAR 2019-20

ACADEMIC YEAR 2019-20

S.No	Name of faculty	Course Name	No of Courses registered
1	Dr. P. Dhasarathan	Tissue engineering	
2		Forest and their management	
3	Prof. Ranjithsingh AJA	Tissue engineering	
4		Forest and their management	
5	Mr. Cholapandian K	Technologies for clean and Renewable energy production	
6	Dr. Praveena A	Functional Genomics	
7		Bioenergetics of Life Processes	
8	Dr. Thenmozhi M	Nanotechnology in agricultural engineering	
9		Forest and their management	
10	Ms. Joyce Helen Sathya	organic farming for sustainable agricultural production	
11	Ms.Kavitha shree	organic farming for sustainable agricultural production	
12	MS.V.R.KAVITHA/HOD/CSE	Deep Learning	
13	DR.GOPIKRISHNAN/PROF	Accreditation and Outcome based Learning	
14	MS.GUNASUNDARI/AP	Progammig in Java	
15	MR.R.THAGARAJAN/AP	Python for Data science	
16	Ms. R. KANNAMMA AP/CSE	Python for Data science	
17	Ms.S.FAMITHA AP/CSE	Python for Data science	
18	Mr.SHANKAR. K AP/CSE	Python for Data science	
19	Ms.K P REVATHI AP/CSE	Theory of Computation	
20	Mr.MOHAN	Python for Data science	
21	Ms.N.SRIPRIYA	SOFTWARE TESTING	
22	Ms.S.FAMITHA	SOFTWARE TESTING	
23	Ms. G. Premalatha	Interpersonal Skills	
24	Ms.P.Malathi	Human Computer Interactions - Online	
25	Dr.S.Vimala	Introduction to Research - Online	
26	Ms.P.Vadivu	Interpersonal Skills, Human Computer Interactions - Online	
27	Mr.J.Yuvaraj	Sensors and Actuators	
28	Mr.E.Dilliraj	Sensors and Actuators	
29	PREETHA	Introduction to Smart Grid	
30	MATHUMATHI	Dc Microgrid	
31	ANAND K	Accreditation and Outcome based Learning - Online	
32	S.SHOBANA	Accreditation and Outcome based Learning - Online	
33	S SANGEETHA	Introduction to R Software - Online	
34	K BOOBALAN	Introduction to R Software - Online	
35	SHOBANA R	Developing Soft Skills and Personality - Online	
36	S PRABHA	Developing Soft Skills and Personality - Online	
37	S Srinivasan	Electromagnetism	
38	Dr. R. Surekha	Electromagnetism	
39	K Boobalan	Introduction to Probablity and statistics	
40	S Prabha	English language for competitive exams	
41	Ms.M.D.BOOMIJA AP/CSE	Python for Data Science - Online	
42	Ms.M.D.BOOMIJA AP/IT	Big Data Computing	
43	Ms.B.S.LIYA AP/IT	Big Data Computing	
44	J.OMANA AP/IT	Programming in Java	



PRATHYUSHA ENGINEERING COLLEGE
NPTEL COURSE ENROLMENT DETAILS FOR THE YEAR 2020-21

ACADEMIC YEAR 2020-21

S.No	Name of faculty	Course Name	No of Courses registered
1	Dr. P. Dhasarathan	Animal Physiology	7
2	Prof. Ranjithsingh AJA	Animal Physiology	
3	Mr. Cholapandian K	Organic farming for sustainable agricultural production	
4	Dr. Praveena A	Introduction to proteomics	
5	Dr. Thenmozhi M	Animal Physiology	
6	S Srinivasan	Solid state Physics	
7	Dr. R. Surekha	Solid state Physics	



PRATHYUSHA ENGINEERING COLLEGE
NPTEL COURSE CERTIFIED DETAILS FOR THE YEAR 2016-17

ACADEMIC YEAR 2016-17

S.No	Name of faculty	Course Name	No of Courses certified
1	Ms. M. Vanitha, AP / CSE	Programming in C++	2
2	Ms. V.Anithalakshmi AP/CSE	Programming in C++	



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PRATHYUSHA ENGINEERING COLLEGE
NPTEL COURSE CERTIFIED DETAILS FOR THE YEAR 2017-18

ACADEMIC YEAR 2017-18

S.No	Name of faculty	Course Name	No of Courses certified
1	Mr. Cholapandian K	Thermodynamics of Fluid Phase Equilibria	
2	Dr. Praveena A	Biochemistry	
3	Dr. Thenmozhi M	Bioreactors	
4	Ms. Joyce Helen Sathya	Bio energy	
5	Dr. Sathya. S	Bioinformatics: Algorithms and Applications	
6	Mrs. Divyalakshmi S	Bioenergetics of Life Processes	
7	VALLABHY S	Soil Mechanics/Geotechnical Engineering I	
8	K.BRUNDAH	Electronic Waste Management - Issues And Challenges	
9	S. SEETHARAMAN	Basics of Finite Element Analysis-I	
10	Ms. R. KANNAMMA AP/CSE	Introduction To Internet of things	
11	Ms.S.FAMITHA AP/CSE	Programming, Data structures and algorithms using Python	
12	Ms.K.P.Revathi AP/CSE	Programming, Data structures and algorithms using Python	
13	Ms. K.SORNALATHA AP/CSE	Programming, Data structures and algorithms using Python	
14	Ms. V. R. Kavitha, Associate Professor, HC	Programming and Data structure using Python	
15	Ms.N.SriPriya	OOAD	
16	Ms. B. Gunasundari, AP/CSE	Programming and Data structure using Python	
17	Ms.S.Famitha, AP/CSE	Programming in C	
18	Mr. K. Shankar, AP/CSE	Programming and Data structure using Python	
19	Ms. R. Meena, AP/CSE	Cloud Computing	
20	Dr.A.Vijayalakshmi	Introduction to Internet of Things	
21	Mr.E.Dilliraj	Introduction to Internet of Things	
22	Ms. G. Premalatha	Introduction to Internet of Things	
23	Dr. M. Moorthi	Introduction to Internet of Things	
24	Dr. P. Kalpana Devi	Business English Communication	
25	Ms.P.Vadivu	Business English Communication	
26	Ms. S.Rubini	Business English Communication	
27	S.SHOBANA	CONTROL ENGINEERING	
28	S.SHOBANA	RESEARCH WRITING	
29	T.MATHUMATHI	POWER SYSTEM ENGINEERING	
30	SUREKHA R	Atomic and Molecular Physics	
31	MR. K. BOOBALAN	Numerical Methods: Finite difference approach	
32	MS.S.SANGEETHA	Numerical Methods: Finite difference approach	
33	JAYARAMAN P	Theory of Production Processes	
34	KARTHICK	Failure Analysis and Prevention	
35	RAGAVENDIRAN.R	RAC Product Design	
36	RAJESH M	Manufacturing of Composites	
37	RAMASAMY N	Manufacturing of Composites	
38	R VIJAYAKUMAR	Engineering Metrology	
39	MEGANATHAN D	Engineering Metrology	
40	P.MOHAMED ALI	Engineering Metrology	
41	JAYARAMAN P	Introduction to Abrasive Machining and Finishing Processes	
42	KARTHICK	Industrial Safety Engineering	



PRATHYUSHA ENGINEERING COLLEGE
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ACADEMIC YEAR 2018-19

S.No	Name of faculty	Course Name	No of Courses certified
1	Dr. P. Dhasarathan	Cell culture Technologies	
2		Health Research Fundamentals	
3	Prof. Ranjithsingh AJA	Cell culture Technologies	
4		Natural Gas Engineering	
5	Dr. Praveena A	Applications of interactomics using proteomics and genomics	
6		Computer Aided Drug Design	
7	Dr. Thenmozhi M	Cell culture Technologies 8 weeks course	
8		Principles of DSP techniques in Bioprocess	
9	Ms. Joyce Helen Sathya	Principles of Medical biomaterials	
10		Nanotechnology in Agriculture	
11	Dr. Sathya. S	Applied environmental Microbiology	
12		Dairy and Food Process and Products Technology	
13	Mrs. Divyalakshmi S	Human Molecular Genetics	
14		Developing Soft Skills and Personality	
15	MONITHA.M	Wastewater Treatment and Recycling	
16	S.VALLABHY	Modern construction materials	
17	SARALA P	Reinforced Concrete Road Bridges	
18	K.BRUNDHA	Geoenvironmental Engineering (Environmental Geotechnology); Landfills, Slurry Ponds & Contaminated Sites	
19	MS.K.BRUNDHA	Effective Engineering Teaching In Practice	
20	Ms.S.VALLABHY	Hydration & Porosity	
21	Ms. V.R.KAVITHA HOD/CSE	AI: Knowledge Representation and Reasoning	
22	Dr.S.PADMAPRIYA	Patent Drafting for Beginners,Patent Law For Engineers And Scientists	
23	Ms. FAMITHA S AP/CSE	Big Data Computing	
24	Ms. R. KANNAMMA AP/CSE	Machine Learning, ML	
25	ANITHALAKSHMI V AP/CSE	Problem solving through Programming In C	
26	GUNASUNDARI B AP/CSE	Data Base Management System	
27	R.THIAGARAJAN AP/CSE	Cryptography and Network Security	
28	Ms.N.SRIPRIYA AP/CSE	Big Data Computing	
29	I.MOHAN AP/CSE	Programming in Java	
30	Mr.SHANKAR. K AP/CSE	Problem solving through Programming In C	
31	SORNALATHA K AP/CSE	Joy of computing using Python	
32	Mr.I.Mohan AP/CSE	Business analytics and data modeling using R	
33	Ms. V.R.KAVITHA HOD/CSE	Introduction To Machine Learning	
34	Dr.S.PADMAPRIYA	Introduction To Research,Outcome Based Pedagogical Principles For Effective Teaching,Intellectual Property	
35	Mr.GOPIKRISHNAN M PROF/CSE	Total Quality Management-1	
36	Ms. FAMITHA S AP/CSE	Introduction To Machine Learning	
37	Ms. R. KANNAMMA AP/CSE	Introduction To Machine Learning	
38	Ms. N. SRIPIYA AP/CSE	Cloud Computing	
39	MS.K.SHANKAR AP/CSE	The Joy Of Computing Using Python,Social Networks	
40	MS.MEENA AP/CSE	Social Networks	
41	Ms. G. Premalatha	Introduction to Machine Learning, Digital Circuits	
42	Dr. P. Kalpana Devi	Hardware modeling using Verilog	
43	Dr.S.Vimala	Developing Soft Skills and Personality	
44	Mr.T.Rubesh Kumar	Switching Circuits and Logic Design	
45	Ms.P.Vadivu	Introduction to Internet of Things	
46	Ms.C.Ada Christa	Developing Soft Skills and Personality	
47	Mr.E.Dilliraj	Embedded Systems-Design Verification and Test	
48	Mr.J.Yuvaraj	Developing Soft Skills and Personality	
49	Ms.P.Malathi	Discrete Time Signal Processing	
50	Mr.T.Rubesh Kumar	Introduction to Internet of Things	
51	Ms.P.Malathi	Principles Of Human Resource Management	
52	Ms.M.Priya	Electromagnetic Waves In Guided & Wireless Media	
53	Ms.P.Vadivu	Principles Of Human Resource Management	
54	Ms. G. Premalatha	Principles Of Human Resource Management	
55	Dr.S.Vimala	Enhancing Soft Skills and Personality	
56	Ms.C.Ada Christa	Enhancing Soft Skills and Personality	
57	Mr.E.Dilliraj	Embedded System Design with ARM	
58	Mr.N.Darwin	Antennas	
59	MATHUMATHI.T	Advances in UHV Transmission and Distribution	
60	ANAND K	Non-Conventional Energy Sources	
61	S.SHOBANA	Non-Conventional Energy Sources	
62	SANGEETHA.J	Non-Conventional Energy Sources	
63	PREETHA	Developing Soft Skills and Personality	
64	RAJESH J	Developing Soft Skills and Personality	
65	MATHUMATHI	Introduction to Smart Grid	
66	ANAND K	Introduction to Smart Grid	
67	S.SHOBANA	Introduction to Smart Grid	
68	KESAVLSOMASEKHAR	Introduction to Smart Grid	
69	P.MANIKANDAN	Introduction to Smart Grid	
70	MS.S.SANGEETHA	Discrete Mathematics	
71	V.KAVIMANI	Non-Conventional Energy Resources	
72	P. UMA	Non-Conventional Energy Resources	
73	MOHANA LAKSHMI K	Developing Soft Skills and Personality	
74	M. RAVIKUMAR	Developing Soft Skills and Personality	
75	GANESH G	Educational Leadership	
76	SUREKHA R	Educational Leadership	
77	NITHYAJOTHI S	Introduction to Abstract and Linear Algebra	



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ACADEMIC YEAR 2018-19

S.No	Name of faculty	Course Name	No of Courses certified
78	SANGEETHA VENI. S	Introduction to Abstract and Linear Algebra	
79	P. UMA	Plastic Waste Management	
80	V.KAVIMANI	Plastic Waste Management	
81	K. UMA	Plastic Waste Management	
82	MS.S.SANGEETHA	Descriptive Statistics with R Software	
83	Mr. I.MOHAN AP/IT	Introduction To R	
84	Ms.M.D.Boomija AP/IT	Cloud Computing & Distributed System	
85	Ms.B.S.LIYA AP/IT	Introduction to Machine Learningonline	
86	J.OMANA AP/IT	Data mining	
87	Mr. I.MOHAN AP/IT	Business analytics and data modeling using R	
88	J.OMANA AP/IT	Great experiments in Psychology	
89	J.OMANA AP/IT	Business analytics and data modeling using R	
90	RAJESH M	Introduction to Research	
91	JAYARAMAN P	Entrepreneurship Essentials	
92	KARTHICK	Non-Conventional Energy Resources	
93	GOPINATH NARAYANAN	IC Engines and Gas Turbines	
94	MOHAN MITHRA S P	Fundamentals of Welding Science and Technology	
95	DR.V.JAYASEELAN	Fundamentals of Welding Science and Technology	
96	T.THIRUMALAI	Fundamentals of Welding Science and Technology	
97	BALACHANDAR	Fundamentals of Welding Science and Technology	
98	JAYARAMAN P	Fundamentals of Welding Science and Technology	
99	RAMASAMY N	Joining Technologies for metals	
100	MEGANATHAN D	Manufacturing Process Technology	
101	P.MOHAMED ALI	Inspection and Quality Control in Manufacturing	
102	PRABU M	Refrigeration and air-conditioning	
103	KARTHICK	Design for Quality, Manufacturing and Assembly	
104	MEGANATHAN D	Design for Quality, Manufacturing and Assembly	
105	RAMASAMY N	Industrial Safety Engineering - Online	
106	B SEENU	Fluid Mechanics - Online	
107	DR V JAYASEELAN	Engineering Metrology - Online	
108	BALACHANDAR	Introduction to Research - Online	
109	THIRUMALAI T	Fundamentals of manufacturing processes - Online	



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NPTEL COURSE CERTIFIED DETAILS FOR THE YEAR 2019-20

ACADEMIC YEAR 2019-20

S.No	Name of faculty	Course Name	No of Courses certified
1	Dr. P. Dhasarathan	Tissue engineering	
2		Forest and their management	
3	Prof. Ranjithsingh AJA	Tissue engineering	
4		Forest and their management	
5	Mr. Cholapandian K	Technologies for clean and Renewable energy production	
6	Dr. Praveena A	Functional Genomics	
7		Bioenergetics of Life Processes	
8	Dr. Thenmozhi M	Nanotechnology in agricultural engineering	
9		Forest and their management	
10	Ms. Joyce Helen Sathya	organic farming for sustainable agricultural production	
11	Ms.Kavitha shree	organic farming for sustainable agricultural production	
12	MS.V.R.KAVITHA/HOD/CSE	Deep Learning	
13	DR.GOPIKRISHNAN/PROF	Accreditation and Outcome based Learning	
14	MS.GUNASUNDARI/AP	Progammig in Java	
15	MR.R.THAGARAJAN/AP	Python for Data science	
16	Ms. R. KANNAMMA AP/CSE	Python for Data science	
17	Ms.S.FAMITHA AP/CSE	Python for Data science	
18	Mr.SHANKAR. K AP/CSE	Python for Data science	
19	Ms.K P REVATHI AP/CSE	Theory of Computation	
20	Mr.MOHAN	Python for Data science	
21	Ms.N.SRIPRIYA	SOFTWARE TESTING	
22	Ms.S.FAMITHA	SOFTWARE TESTING	
23	Ms. G. Premalatha	Interpersonal Skills	
24	Ms.P.Malathi	Human Computer Interactions - Online	
25	Dr.S.Vimala	Introduction to Research - Online	
26	Ms.P.Vadivu	Interpersonal Skills, Human Computer Interactions - Online	
27	Mr.J.Yuvaraj	Sensors and Actuators	
28	Mr.E.Dilliraj	Sensors and Actuators	
29	PREETHA	Introduction to Smart Grid	
30	MATHUMATHI	Dc Microgrid	
31	ANAND K	Accreditation and Outcome based Learning - Online	
32	S.SHOBANA	Accreditation and Outcome based Learning - Online	
33	S SANGEETHA	Introduction to R Software - Online	
34	K BOOBALAN	Introduction to R Software - Online	
35	SHOBANA R	Developing Soft Skills and Personality - Online	
36	S PRABHA	Developing Soft Skills and Personality - Online	
37	S Srinivasan	Electromagnetism	
38	Dr. R. Surekha	Electromagnetism	
39	K Boobalan	Introduction to Probablity and statistics	
40	S Prabha	English language for competitive exams	
41	Ms.M.D.BOOMIJA AP/CSE	Python for Data Science - Online	
42	Ms.M.D.BOOMIJA AP/IT	Big Data Computing	
43	Ms.B.S.LIYA AP/IT	Big Data Computing	
44	J.OMANA AP/IT	Programming in Java	



PRATHYUSHA ENGINEERING COLLEGE
NPTEL COURSE CERTIFIED DETAILS FOR THE YEAR 2020-21

ACADEMIC YEAR 2020-21

S.No	Name of faculty	Course Name	No of Courses certified
1	Dr. P. Dhasarathan	Animal Physiology	7
2	Prof. Ranjithsingh AJA	Animal Physiology	
3	Mr. Chalapandian K	Organic farming for sustainable agricultural production	
4	Dr. Praveena A	Introduction to proteomics	
5	Dr. Thenmozhi M	Animal Physiology	
6	S Srinivasan	Solid state Physics	
7	Dr. R. Surekha	Solid state Physics	