Section 1: Policy And Institutionalization Of I&E Activities In HEIs (Academic Calendar Year 2020-21 & 2021-22)

1.1) Adoption Level of Innovation and Entrepreneurship (I&E) Policy in HEIs: Registration; Policy Formulation; Policy Implementation

Completion of Action Items (status as on 7th November 2022)	Status
Registered in the NISP portal for I&E Policy Adoption	Yes
Institute has Formulated an Innovation and Entrepreneurship (I&E) Policy	Yes
Institute has Action Plans for Implementation of the I&E Policy	Yes

Contact:

Faculty Name:	Dr.M.Kirupa Sankar
Designation:	ASSISTANT PROFESSOR LEVEL III
Email ID:	KIRUPASANKARM@BITSATHY.AC.IN
Mobile No.	9994624674

1.2) Performance Level of Institution's Innovation Councils (IICs) Established in HEIs: Scores and Stars Obtained

Annual Performances of IIC Institute	Stars Secured
IIC 1.0 (2018-19)	1,2,3,4
IIC 2.0 (2019-20)	4.5
IIC 3.0 (2020-21)	4
IIC 4.0 (2021-22)	0 (On Progress)

Contact:

IIC President of the Institute:	Dr C Kavitha
Designation:	Assistant Professor - III
Email ID:	kavithac@bitsathy.ac.in
Mobile No.	9994358460

1.3) Activeness of Trained Innovation Ambassadors in Driving Campus I&E Ecosystems in HEIs: Trained IA/HEI and Nos of Prescribed Activities undertaken by IA

Sr. No.	Name of the Faculty IA	Level of Training	No of I&E Expert Talks/Sessions Conducted
1	V.Suresh	Advance	0
2	Mr.SATHISH.S	Advance	0
3	M.S.Arunkumar	Advance	0

Sr. No.	Name of the Faculty IA	Level of Training	No of I&E Expert Talks/Sessions Conducted
4	P.Mathan kumar	Advance	0
5	J Vinoth Kumar	Advance	0
6	Dr. D. Deepa	Advance	0
7	DrC Kavitha	Advance	6
8	Dr J VIJAY FRANKLIN	Advance	0
9	Dr C Poongodi	Advance	0
10	Dr C Sasikumar	Basic	0
11	J Vinoth Kumar	Advance	0
12	R.Sathishkannan	Advance	6
13	Mr M R Prathap	Advance	0
14	Mr S Sundar	Basic	0
15	Dr Paarivallal Ra	Advance	0
16	Dr G Viswanathan	Advance	0
17	Dr Kirupa Sankar M	Basic	2
18	Mr Rajaseetharama S	Basic	0
19	Mr Dinesh P S	Basic	0
20	Ms Sri Vinitha V	Basic	0
21	Ms Suganya Devi C R	Advance	0

Sr. No.	Name of the Faculty IA	Level of Training	No of I&E Expert Talks/Sessions Conducted
22	Mr Shanmuga Prakash R	Basic	0
23	Mrs Dhanapriya G	Basic	1
24	Dr Vinu Kumar S M	Basic	0
25	Dr Dheepanchakkravarthy A	Advance	0
26	Dr Shanmuga Sundari I	Basic	0

1.4) Participation in KAPILA/SIH Program

HEI Registered in the KAPILA Portal	C-36984	Yes
HEI Participated in the Smart India Hackathon (2022)	C-36984	Yes

Section 2: Teaching and Learning: Academic Programs related to Innovation and Entrepreneurship (I&E) Offered by the HEI

2.1) Academic Courses in Innovation, Entrepreneurship and IPR

Srno	Title of Course	Course Code	Academic Year	Type of Course	Level of Course	Course Offering Department/ Centre/ Unit Name	Total Credit Score	Course Start Date	Course End Date	Total Duration of the Course (in Days)	Total Numbers of Contact Hours of the Course	Mode o Deliver
1	CIVIL AVIATION REQUIREMENTS	18AE019	2021-22	Elective Course	Bachelor	Aeronautical Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
2	AIRFRAME MAINTENANCE AND REPAIR	18AE017	2021-22	Elective Course	Bachelor	Aeronautical Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
3	FUNDAMENTALS OF AIRCRAFT ENGINEERING	18AE0YC	2021-22	Elective Course	,Bachelor	Aeronautical Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
4	AIRLINE AND AIRPORT MANAGEMENT	18AE023	2021-22	Elective Course	,Bachelor	Aeronautical Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
5	FARM IMPLEMENTS AND EQUIPMENT LABORATORY	18AG507	2021-22	Core Course	,Bachelor	Agricultural Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
6	UNIT OPERATIONS IN AGRICULTURAL PROCESS ENGINEERING LABORATORY	18AG508	2021-22	Core Course	,Bachelor	Agricultural Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline

7	OFF-ROAD VEHICLES	18AU019	2021-22	Elective Course	,Bachelor	Automobile Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
8	FORENSIC TECHNOLOGY	18BT0YC	2021-22	Elective Course	,Bachelor	Biotechnology	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
9	VACCINE TECHNOLOGY	18BT010	2021-22	Elective Course	,Bachelor	Biotechnology	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
10	BIOETHICS AND BIOSAFETY	18BT016	2021-22	Elective Course	,Bachelor	Biotechnology	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
11	DESIGN OF INDUSTRIAL STRUCTURES	18CE033	2021-22	Elective Course	,Bachelor	Civil Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
12	BIG DATA ANALYTICS	18CS005	2021-22	Elective Course	,Bachelor	Computer Science and Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
13	XML AND WEB SERVICES	18CS011	2021-22	Elective Course	,Bachelor	Computer Science and Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
14	CONSUMER ELECTRONICS	18EC032	2021-22	Elective Course	,Bachelor	Electronics and Communication Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
15	PROGRAMMABLE LOGIC CONTROLLERS	18EI0YA	2021-22	Elective Course	,Bachelor	Electronics and Instrumentation Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline

16	ELECTRON DEVICES AND CIRCUITS	18EI304	2021-22	Elective Course	,Bachelor	Electronics and Instrumentation Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
17	BAKING AND CONFECTIONARY TECHNOLOGY	18FD501	2020-21	Core Course	Bachelor	Food Technology	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
18	FOOD PACKAGING TECHNOLOGY	18FD702	2020-21	Core Course	,Bachelor	Food Technology	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
19	FASHION STYLING AND MODELLING	18FT004	2020-21	Elective Course	,Bachelor	Fashion Technology	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
20	CLOTHING COMFORT	18FT002	2020-21	Elective Course	,Bachelor	Fashion Technology	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
21	CLOUD COMPUTING	18IT501	2020-21	Core Course	,Bachelor	Information Technology	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
22	MOBILE APPLICATION DEVELOPMENT	18IT002	2020-21	Elective Course	,Bachelor	Information Technology	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
23	LINUX ADMINISTRATION	18IT018	2021-22	Elective Course	Bachelor	Information Technology	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
24	AGILE SOFTWARE DEVELOPMENT	18IT027	2020-21	Elective Course	,Bachelor	Information Technology	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline

25	WELDING TECHNOLOGY	18ME004	2021-22	Elective Course	,Bachelor	Mechanical Engineeering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
26	MEDICAL MECHATRONICS	18MC014	2021-22	Elective Course	,Bachelor	Mechatronics	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
27	INDUSTRIAL IOT	18MC024	2021-22	Elective Course	,Bachelor	Mechatronics	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
28	CLOTHING SCIENCE	18TT028	2021-22	Elective Course	,Bachelor	Textile Technology	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
29	INDUSTRIAL QUALITY CONTROL	18BT31	2021-22	Core Course	,Master	Biotechnology	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
30	RESEARCH METHODOLOGY AND IPR	21ST11	2021-22	Core Course	,PhD	Civil Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
31	DESIGN OF INDUSTRIAL STRUCTURES	18ST31	2021-22	Core Course	PhD	Civil Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
32	INTERNET OF THINGS	18CO54	2021-22	Elective Course	,Master	Electronics and Communication Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline
33	AUTOMOTIVE EMBEDDED SYSTEMS	18ES31	2021-22	Core Course	Master	Electronics and Instrumentation Engineering	3	10-06-2021 00:00:00	05-10-2021 00:00:00	118	45	Offline

34	CYBER SECURITY AND DIGITAL FORENSICS	18SE68	2021-22	Elective Course	,PhD	Information Technology	3	10-06-2021 00:00:00	06-10-2021 00:00:00	119	45	Offline
35	TRACTOR AND FARM ENGINES	18AG405	2021-22	Core Course	Bachelor	Agricultural Engineering	3	03-02-2022 00:00:00	04-05-2022 00:00:00	91	45	Offline
36	MUSHROOM CULTIVATION AND VERMICOMPOSTING	18BT0YB	2021-22	Elective Course	,Bachelor	Biotechnology	3	03-02-2022 00:00:00	01-05-2022 00:00:00	88	45	Offline
37	WEALTH FROM WASTE	18CEOYF	2021-22	Elective Course	,Bachelor	Civil Engineering	3	03-02-2022 00:00:00	01-05-2022 00:00:00	88	45	Offline
38	JAVA PROGRAMMING	18CS406	2021-22	Core Course	,Bachelor	Computer Science and Engineering	3	03-02-2022 00:00:00	01-05-2022 00:00:00	88	45	Offline
39	VIRTUAL REALITY	18CS019	2021-22	Elective Course	,Bachelor	Computer Science and Engineering	3	03-02-2022 00:00:00	01-05-2022 00:00:00	88	45	Offline
40	PYTHON PROGRAMMING	18EE406	2021-22	Core Course	,Bachelor	Electrical and Electronics Engineering	3	03-02-2022 00:00:00	01-05-2022 00:00:00	88	45	Offline
41	SMART AND WIRELESS INSTRUMENTATION	18EI020	2021-22	Elective Course	,Bachelor	Electronics and Instrumentation Engineering	3	03-02-2022 00:00:00	01-05-2022 00:00:00	88	45	Offline
42	FASHION ENTRERENEURSHIP	18FT020	2021-22	Elective Course	,Bachelor	Fashion Technology	3	03-02-2022 00:00:00	01-05-2022 00:00:00	88	45	Offline

43	SAFETY ENGINEERING	18ME0YB	2021-22	Elective Course	,Bachelor	Mechanical Engineering	3	02-02-2022 00:00:00	04-05-2022 00:00:00	92	45	Offline
44	MODELLING OF INDUSTRIAL ROBOTS	18MC015	2021-22	Elective Course	,Bachelor	Mechatronics	3	03-02-2022 00:00:00	01-05-2022 00:00:00	88	45	Offline
45	MEAT POULTRY AND FISH PROCESSING TECHNOLOGY	18FD603	2021-22	Core Course	Bachelor	Food Technology	3	03-02-2022 00:00:00	04-05-2022 00:00:00	91	45	Offline
46	WEB TECHNOLOGY	18IT403	2021-22	Core Course	,Bachelor	Information Technology	3	03-02-2022 00:00:00	01-05-2022 00:00:00	88	45	Offline
47	Artificial Intelligence	18IT602	2021-22	Core Course	,Bachelor	Information Technology	3	03-02-2022 00:00:00	01-05-2022 00:00:00	88	45	Offline
48	DIGITAL MARKETING	19IS005	2021-22	Elective Course	,Bachelor	Information Science and Engineering	3	03-02-2022 00:00:00	01-05-2022 00:00:00	88	45	Offline
49	Home Textiles	18TT024	2021-22	Core Course	,Bachelor	Textile Technology	3	03-02-2022 00:00:00	01-05-2022 00:00:00	88	45	Offline
50	FINANCIAL AND COST ACCOUNTING	19CB020	2021-22	Elective Course	,Bachelor	Computer Science and Business Systems	3	03-02-2022 00:00:00	01-05-2022 00:00:00	88	45	Offline

51	FUNDAMENTALS OF ECONOMICS	19CB205	2021-22	Core Course	,Bachelor	Computer Science and Business Systems	3	02-02-2022 00:00:00	01-05-2022 00:00:00	89	45	Offline
52	CIVIL AVIATION REQUIREMENTS	18AE019	2020-21	Elective Course	Bachelor	Aeronautical Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
53	AIRFRAME MAINTENANCE AND REPAIR	18AE017	2020-21	Elective Course	,Bachelor	Aeronautical Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
54	FUNDAMENTALS OF AIRCRAFT ENGINEERING	18AE0YC	2020-21	Elective Course	,Bachelor	Aeronautical Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
55	AIRLINE AND AIRPORT MANAGEMENT	18AE023	2020-21	Elective Course	,Bachelor	Aeronautical Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
56	FARM IMPLEMENTS AND EQUIPMENT LABORATORY	18AG507	2020-21	Core Course	,Bachelor	Agricultural Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
57	UNIT OPERATIONS IN AGRICULTURAL PROCESS ENGINEERING LABORATORY	18AG508	2020-21	Core Course	,Bachelor	Agricultural Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
58	OFF-ROAD VEHICLES	18AU019	2020-21	Elective Course	,Bachelor	Automobile Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline

59	FORENSIC TECHNOLOGY	18BT0YC	2020-21	Elective Course	Bachelor	Biotechnology	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
60	VACCINE TECHNOLOGY	18BT010	2020-21	Elective Course	,Bachelor	Biotechnology	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
61	BIOETHICS AND BIOSAFETY	18BT016	2020-21	Elective Course	Bachelor	Biotechnology	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
62	DESIGN OF INDUSTRIAL STRUCTURES	18CE033	2020-21	Elective Course	,Bachelor	Civil Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
63	BIG DATA ANALYTICS	18CS005	2020-21	Elective Course	,Bachelor	Computer Science and Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
64	XML AND WEB SERVICES	18CS011	2020-21	Elective Course	Bachelor	Computer Science and Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
65	CONSUMER ELECTRONICS	18EC032	2020-21	Elective Course	,Bachelor	Electronics and Communication Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
66	PROGRAMMABLE LOGIC CONTROLLERS	18EI0YA	2020-21	Elective Course	,Bachelor	Electronics and Instrumentation Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
67	ELECTRON DEVICES AND CIRCUITS	18EI304	2020-21	Core Course	,Bachelor	Electronics and Instrumentation Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline

68	BAKING AND CONFECTIONARY TECHNOLOGY	18FD501	2020-21	Core Course	,Bachelor	Food Technology	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
69	FOOD PACKAGING TECHNOLOGY	18FD702	2020-21	Core Course	,Bachelor	Food Technology	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
70	FASHION STYLING AND MODELLING	18FT004	2020-21	Elective Course	,Bachelor	Fashion Technology	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
71	CLOTHING COMFORT	18FT002	2020-21	Elective Course	,Bachelor	Fashion Technology	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
72	CLOUD COMPUTING	18IT501	2020-21	Core Course	,Bachelor	Information Technology	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
73	MOBILE APPLICATION DEVELOPMENT	18IT002	2020-21	Elective Course	,Bachelor	Information Technology	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
74	LINUX ADMINISTRATION	18IT018	2020-21	Elective Course	,Bachelor	Information Technology	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
75	AGILE SOFTWARE DEVELOPMENT	18IT027	2020-21	Elective Course	,Bachelor	Information Technology	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
76	WELDING TECHNOLOGY	18ME004	2020-21	Elective Course	,Bachelor	Mechanical Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline

77	MEDICAL MECHATRONICS	18MC014	2020-21	Elective Course	,Bachelor	Mechatronics	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
78	INDUSTRIAL IOT	18MC024	2020-21	Elective Course	,Bachelor	Mechatronics	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
79	CLOTHING SCIENCE	18TT028	2020-21	Elective Course	,Bachelor	Textile Technology	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
80	INDUSTRIAL QUALITY CONTROL	18BT31	2020-21	Core Course	,Master	Biotechnology	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
81	RESEARCH METHODOLOGY AND IPR	21ST11	2020-21	Core Course	,PhD	Civil Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
82	DESIGN OF INDUSTRIAL STRUCTURES	18ST31	2020-21	Core Course	,PhD	Civil Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
83	INTERNET OF THINGS	18CO54	2020-21	Elective Course	,Master	Electronics and Communication Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
84	AUTOMOTIVE EMBEDDED SYSTEMS	18ES31	2020-21	Core Course	,Master	Electronics and Instrumentation Engineering	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline
85	CYBER SECURITY AND DIGITAL FORENSICS	18SE68	2020-21	Elective Course	,PhD	Information Technology	3	18-06-2020 00:00:00	25-09-2020 00:00:00	100	45	Offline

86	TRACTOR AND FARM ENGINES	18AG405	2020-21	Core Course	,Bachelor	Agricultural Engineering	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline
87	MUSHROOM CULTIVATION AND VERMICOMPOSTING	18BT0YB	2020-21	Elective Course	,Bachelor	Biotechnology	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline
88	WEALTH FROM WASTE	18CEOYF	2020-21	Elective Course	,Bachelor	Civil Engineering	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline
89	JAVA PROGRAMMING	18CS406	2020-21	Core Course	,Bachelor	Computer Science and Engineering	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline
90	VIRTUAL REALITY	18CS019	2020-21	Elective Course	,Bachelor	Computer Science and Engineering	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline
91	PYTHON PROGRAMMING	18EE406	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline
92	SMART AND WIRELESS INSTRUMENTATION	18EI020	2020-21	Elective Course	,Bachelor	Electronics and Instrumentation Engineering	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline
93	FASHION ENTRERENEURSHIP	18FT020	2020-21	Elective Course	,Bachelor	Fashion Technology	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline
94	MEAT POULTRY AND FISH PROCESSING TECHNOLOGY	18FD603	2020-21	Core Course	,Bachelor	Food Technology	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline

95	SAFETY ENGINEERING	18ME0YB	2020-21	Elective Course	,Bachelor	Mechanical Engineering	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline
96	MODELLING OF INDUSTRIAL ROBOTS	18MC015	2020-21	Elective Course	,Bachelor	Mechatronics	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline
97	WEB TECHNOLOGY	18IT403	2020-21	Core Course	,Bachelor	Information Technology	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline
98	Artificial Intelligence	18IT602	2020-21	Core Course	,Bachelor	Information Technology	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline
99	DIGITAL MARKETING	19IS005	2020-21	Elective Course	,Bachelor	Information Science and Engineering	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline
100	Home Textiles	18TT024	2020-21	Elective Course	Bachelor	Textile Technology	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline
101	FINANCIAL AND COST ACCOUNTING	19CB020	2020-21	Elective Course	,Bachelor	Computer Science and Business Systems	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline
102	FUNDAMENTALS OF ECONOMICS	19CB205	2021-22	Core Course	,Bachelor	Computer Science and Business Systems	3	03-02-2021 00:00:00	22-05-2021 00:00:00	109	45	Offline

2.2) Non-Academic Courses in Innovation, Entrepreneurship and IPR

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
1	AICTE sponsored online STTP on ENHANCING RESEARCH AND DEVELOPMENT THROUGH PROJECT BASED LEARNING TO ACHIEVE OUTCOME BASED EDUCATION IN ENGINEERING	2020-21	Short-term Certificate Program	Central Govt. Agency	Dept of Mech Sri Krishna College of Technology	02-11-2020 00:00:00	07-11-2020 00:00:00	6	30
2	One Week AICTE Sponsored virtual Short Term Training Programme on Utilizing Artificial Intelligence Algorithms and Tools in Real Time Problems Phase-2	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Bannari Amman Institute of Technology Sathyamangalam	12-10-2020 00:00:00	17-10-2020 00:00:00	6	30
3	Seven days FDP on Adaptive Success Strategies for NAAC	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Shri Nehru Maha Vidyalaya College of Arts and Sciences Coimbatore	24-11-2020 00:00:00	01-12-2020 00:00:00	8	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
4	STTP on Recent trends in Machine Learning and Big Data Analytic using Python Programming	2020-21	Short-term Certificate Program	Self Sponsored/Supported	EXCEL ENGINEERING COLLEGE Namakkal	04-01-2021 00:00:00	09-01-2021 00:00:00	6	30
5	1 week FDP machine learning for data science	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology Sathyamangalam	07-07-2020 00:00:00	11-07-2020 00:00:00	5	30
6	3D Printing and Design by AICTE and B S Abdur Rahman Crescent Institute of Science and Technology	2020-21	Short-term Certificate Program	Central Govt. Agency	Coimbatore Institute of Technology Coimbatore	15-03-2021 00:00:00	19-03-2021 00:00:00	5	30
7	3D Printing and Design	2020-21	Short-term Certificate Program	Self Sponsored/Supported	KLN College of Engineering	30-11-2020 00:00:00	04-12-2020 00:00:00	5	30
8	3D PRINTING FOR INDUSTRIAL APPLICATIONS	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	JKK MUNIRAJA COLLEGE OF TECHNOLOGY Erode	07-09-2020 00:00:00	12-09-2020 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
9	4 point O Using AI and Block Chain with Industry Applications	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Computer Science and Engineering SMK FOMRA INSTITUTE OF TECHNOLOGY Chennai	22-06-2020 00:00:00	27-06-2020 00:00:00	6	30
10	40-hours Online Faculty Development Program titled Data Science for ALL	2020-21	Faculty Development Program (FDP)	Central Govt. Agency	NIT Warangal	12-04-2021 00:00:00	23-04-2021 00:00:00	12	40
11	5 day Virtual Faculty Development Programme on Mechatronics in Smart Manufacturing for the future	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology Sathyamangalam	01-07-2020 00:00:00	05-07-2020 00:00:00	5	30
12	5 days FDP on Mechatronics in Smart Manufacturing for the Future	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology Sathyamangalam	01-07-2020 00:00:00	05-07-2020 00:00:00	5	30
13	5 Days FDP on Sensor for Multidisciplinary Real Time Applications	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology	01-08-2020 00:00:00	05-08-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
14	5 days Online Faculty Development Program on Integrated Urban Water and Wastewater Management	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	PSG Institute of Technology and Applied Research	27-07-2020 00:00:00	31-07-2020 00:00:00	5	30
15	5 days Online FDP on Application of Artificial Intelligence in Modern Power System	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	St Josephs College of Engineering	20-07-2020 00:00:00	24-07-2020 00:00:00	5	030
16	6 day AICTE sponsored STTP on Smart manufacturing	2020-21	Short-term Certificate Program	Central Govt. Agency	St Joseph s Institute of Technology	13-07-2020 00:00:00	18-07-2020 00:00:00	6	30
17	7 day International FDP on Mathematical Modeling in Multidisciplinary Domain	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology	01-06-2020 00:00:00	07-06-2020 00:00:00	7	30
18	7 DAYS FACULTY DEVELOPMENT PROGRAM on HEAT TRANSFER AND COMPUTATIONAL FLUID DYNAMICS TOWARDS INDUSTRIAL APPLICATIONS	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	SAI RAM INSTITUTE OF TECHNOLOGY	12-06-2020 00:00:00	18-06-2020 00:00:00	7	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
19	7 days FDP on Evolution in Semiconductor Devices	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology	27-07-2020 00:00:00	03-08-2020 00:00:00	8	30
20	7day FDP on Avant grade trends in Mathematics	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology	17-06-2020 00:00:00	23-06-2020 00:00:00	7	30
21	7day International Faculty Development Programme Mathematical Modeling in Multidisciplinary Domain	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology	01-06-2020 00:00:00	07-06-2020 00:00:00	7	30
22	8 days International online FDP on IoT	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Easwari Engineering college chennai	18-07-2020 00:00:00	25-07-2020 00:00:00	8	30
23	A 7 Day international FDP on Enhancing Digitization Teaching in the PostCOVID period	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Mepco schlenk Engineering College Sivakasi	18-06-2020 00:00:00	28-06-2020 00:00:00	11	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
24	A First Look at Mathematical Software	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Dr NGP INSTITUTE OF TECHNOLOGY	15-07-2020 00:00:00	19-07-2020 00:00:00	5	30
25	A Five Day online FDP on Emerging trends in Mechanical Engineering	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	St Peters Engineering College	02-06-2020 00:00:00	06-06-2020 00:00:00	5	30
26	A One Week FDP on Recent Trends in Communication Technologies	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology	10-08-2020 00:00:00	14-08-2020 00:00:00	5	30
27	A One Week Short Term Training Programme On Predictive Analytics Using Artificial Intelligence	2020-21	Short-term Certificate Program	Self Sponsored/Supported	NRI Institute of Technology	02-11-2020 00:00:00	07-11-2020 00:00:00	6	30
28	A shift from Disaster Management towards Disaster Preparedness	2020-21	Short-term Certificate Program	Self Sponsored/Supported	B S Abdur Rahman Crescent Institute of Science and Technology	19-10-2020 00:00:00	24-10-2020 00:00:00	6	30

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29	Understanding of Coastal ocean processes using Remote Sensing and Numerical Modelling	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	IIRS	21-09-2020 00:00:00	25-09-2020 00:00:00	5	30
30	NBA ACCREDITATION PROCESS-AN OVERVIEW	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF AIML AND CHEMISTRY BANNARI AMMAN INSTITUTE OF TECHNOLOGY	07-03-2022 00:00:00	12-03-2022 00:00:00	6	30
31	NUTRACEUTICALS BASICS BEYOND	2021-22	Faculty Development Program (FDP)	Central Govt. Agency	DR TAMILSELVI ASP BT BIT	12-07-2021 00:00:00	16-07-2021 00:00:00	5	30
32	CURRENT PRACTICES IN TRANSPORTATION ENGINEERING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AJIET MANGALORE	15-06-2021 00:00:00	19-06-2021 00:00:00	5	30
33	NI LABVIEW CLAD CERTIFICATION	2021-22	Short-term Certificate Program	Self Sponsored/Supported	BIT	09-08-2021 00:00:00	17-08-2021 00:00:00	9	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
34	ROLE OF TECHNOLOGY FOR SUSTAINABLE AGRICULTURE AND AGRI ENTREPRENEURSHIP	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	TONTADARYA COLLEGE OF ENGINEERING GADAG	04-10-2021 00:00:00	08-10-2021 00:00:00	5	30
35	SOFTWARE TOOLS FOR MATHEMATICAL EDUCATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	BIT AND PROVIDENCE COLLEGE FOR WOMEN	30-08-2021 00:00:00	05-09-2021 00:00:00	7	30
36	14 DAYS ONLINE FACULTY DEVELOPMENT PROGRAM ON A2Z OF NBA ACCREDITATION PROCESS	2021-22	Short-term Certificate Program	Self Sponsored/Supported	INDERPRASTHA ENGINEERING COLLEGE GHAZIABAD	24-08-2021 00:00:00	09-09-2021 00:00:00	17	30
37	25 DAYS MASTER CLASS ON ARTIFICIAL INTELLIGENCE	2021-22	Short-term Certificate Program	Self Sponsored/Supported	PANTECH E LEARNING	06-12-2021 00:00:00	04-01-2022 00:00:00	30	30
38	30 DAYS INTERNSHIP ON ELECTRIC VEHICLE DESIGN	2021-22	Short-term Certificate Program	Self Sponsored/Supported	PANTECH E LEARNING	02-02-2022 00:00:00	03-03-2022 00:00:00	30	30
39	3D PRINTING AND DESIGN	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DR MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY	06-07-2021 00:00:00	10-07-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
40	4D BIO PRINTING TECHNOLOGY	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NGP INSTITUTE OF TECHNOLOGY	06-06-2021 00:00:00	12-06-2021 00:00:00	7	30
41	5 DAY FACULTY DEVELOPMENT PROGRAM ON ARTIFICIAL INTELLIGENCE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	YOGANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY	03-03-2022 00:00:00	07-03-2022 00:00:00	5	30
42	5 DAY ONLINE FDP ON INCULATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (AICTE)	31-01-2022 00:00:00	04-02-2022 00:00:00	5	30
43	5 DAYS FDP ON UHV REFRESHER1 PART 1	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE	25-04-2022 00:00:00	29-04-2022 00:00:00	5	30
44	5 DAY ONLINE FDP ON THE THEME INCULCATING UNIVERSAL HUMAN VALUES IN TECCHNICAL EDUCATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ALL INDIA COUNCIL FOR TECHNICAL EDUCATION	16-08-2021 00:00:00	20-08-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
45	ABSTRACT AND LINEAR ALGEBRA	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	KARPAGAM ACADEMY OF HIGHER EDUCATION	21-06-2021 00:00:00	26-06-2021 00:00:00	6	30
46	ADDITIVE MANUFACTURING OF MULTIFUNCTIONAL NANOCOMPOSITES	2021-22	Short-term Certificate Program	Self Sponsored/Supported	IRTT - ERODE	23-08-2021 00:00:00	27-08-2021 00:00:00	5	30
47	ADDITIVE MANUFACTURING PROCESSES AND ITS APPLICATIONS	2021-22	Short-term Certificate Program	Self Sponsored/Supported	SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE PUDHUCHERRY	23-08-2021 00:00:00	28-08-2021 00:00:00	6	30
48	ADVANCE CYBER SECURITY AND FORENSICS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	IIT KANPUR	26-07-2021 00:00:00	31-07-2021 00:00:00	6	30
49	ADVANCED COMPUTATIONAL AND EXPERIMENTAL RESEARCH IN PHYSICS 2021	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY	13-09-2021 00:00:00	25-09-2021 00:00:00	13	30

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50	ADVANCED EXCEL WITH DATA VISUALIZATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	IIT KANPUR	12-07-2021 00:00:00	17-07-2021 00:00:00	6	30
51	ADVANCED RPA DESIGN AND DEVELOPMENT V10	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	UI PATH ACADEMIC ALLIANCE	14-06-2021 00:00:00	18-06-2021 00:00:00	5	30
52	ADVANCED SEMICONDUCTOR MATERIAL AND DEVICES ASMD 2022	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	VIT UNIVERSITY CHENNAI	07-01-2022 00:00:00	11-01-2022 00:00:00	5	30
53	ADVANCED TECHNOLOGIES IN WIRELESS COMMUNICATION NETWORKS ATWCN 2021	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	GMR INSTITUTE OF TECHNOLOGY RAJAM	02-08-2021 00:00:00	06-08-2021 00:00:00	5	30
54	ADVANCEMENT IN MATERIAL PROCESSING TECHNOLOGIES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE ATAL FDP DEPARTMENT OF MECHANICAL ENGINEERING	09-08-2021 00:00:00	13-08-2021 00:00:00	5	30

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55	ADVANCEMENTS IN SECURITY USING DEEP LEARNING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	GMR INSTITUTE OF TECHNOLOGY AND VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING	21-03-2021 00:00:00	25-04-2021 00:00:00	36	30
56	ADVANCEMENTS IN THE FIELD OF CIVIL ENGINEERING THEORY AND PRACTICE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	PRAVARA RURAL ENGINEERING COLLEGE LONI	21-02-2022 00:00:00	26-02-2022 00:00:00	6	30
57	ADVANCEMENTS IN THE FIELD OF CIVIL ENGINEERING THEORY AND PRACTICE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	PRAVARA RURAL ENGINEERING COLLEGE LONI	21-02-2022 00:00:00	26-02-2022 00:00:00	6	30
58	ADVANCEMENTS ON ANTENNA TECHNOLOGIES FOR FUTURE APPLICATIONS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE	14-02-2022 00:00:00	19-02-2022 00:00:00	6	30

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59	ADVANCES IN ARTIFICIAL INTELIGENCE AND MACHINE LEARNING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPT OF CSE IEEE CS CHAPTER	26-07-2021 00:00:00	31-07-2021 00:00:00	6	30
60	ADVANCES IN ARTIFICIAL INTELLIGENCE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE	21-01-2022 00:00:00	25-01-2022 00:00:00	5	30
61	ADVANCES IN ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	OXFORD COLLEGE OF ENGINEERING BENGALURU	26-07-2021 00:00:00	31-07-2021 00:00:00	6	30
62	ADVANCES IN MATERIALS AND MANUFACTURING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF MECHANICAL ENGINEERING S J M INSTITUTE OF TECHNOLOGY CHITRADURG 577502	12-07-2021 00:00:00	16-07-2021 00:00:00	5	30
63	ADVANCES IN WATER RESOURCES ENGINEERING AND IRRIGATION MANAGEMENT	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ANNA UNIVERSITY	03-01-2022 00:00:00	07-01-2022 00:00:00	5	30

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64	ADVERSARIAL SIGNAL PROCESSING AND MACHINE LEARNING WITH APPLICATIONS TO MULTIMEDIA FORENSICS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NIT ROURKELA	14-02-2022 00:00:00	18-02-2022 00:00:00	5	30
65	AICTE SPONSORED 6 DAY FDP ON UNMANNED AIRCRAFT SYSTEMS ROAD TO AUTONOMY	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF AEROSPACE ENGINEERING IIT MADRAS	21-03-2022 00:00:00	26-03-2022 00:00:00	6	30
66	AICTE SPONSORED SHORT TERM COURSE CHARACTERIZATION AND MODELLING OF GEOMATERIALS	2021-22	Short-term Certificate Program	Central Govt. Agency	INDIAN INSTITUTE OF TECHNOLOGY MADRAS	17-01-2022 00:00:00	22-01-2022 00:00:00	6	30
67	AICTE SPONSORED ONE WEEK STTP ON ADVANCED TECHNOLOGY TO BRIDGE THE GAP BETWEEN MEDICAL SCIENCE AND ENGINEERING FOR THE BENEFIT OF MANKIND	2021-22	Short-term Certificate Program	Central Govt. Agency	JIS COLLEGE OF ENGINEERING	26-07-2021 00:00:00	31-07-2021 00:00:00	6	30

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68	AICTE SPONSORED ONLINE SHORT TERM TRAINING ON BLOCKCHAIN AND ITS APPLICATIONS	2021-22	Short-term Certificate Program	Central Govt. Agency	DEPARTMENTS OF COMPUTER ENGINEERING AND MASTER OF COMPUTER APPLICATIONS	16-08-2021 00:00:00	21-08-2021 00:00:00	6	30
69	AICTE SPONSORED STTP ON ROLE OF TEACHER IN CREATING EFFECTIVE LEARNING ENVIRONMENT FOR STUDENTS	2021-22	Faculty Development Program (FDP)	Central Govt. Agency	NORTH EASTERN REGIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY	25-10-2021 00:00:00	30-10-2021 00:00:00	6	30
70	AICTE TRAINING AND LEARNING (ATAL) ACADEMY FDP ON RECENT TRENDS IN NONTHERMAL PROCESSING PROSPECTS AND CHALLENGES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	INDIAN INSTITUTE OF FOOD PROCESSING TECHNOLOGY	04-10-2021 00:00:00	08-10-2021 00:00:00	5	30
71	AICTE TRAINING AND LEARNING ATAL ACADEMY ONLINE ELEMENTARY FDP ON FERMENTATION TECHNOLOGY AND BIOCHEMICAL ENGINEERING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE ATAL	02-08-2021 00:00:00	06-08-2021 00:00:00	5	30

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72	AICTE ISTE REFRESHER COURSE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ANNA SAHEB DANGE COLLEGE OF ENGINEERING AND TECHNOLOGY	20-01-2022 00:00:00	27-01-2022 00:00:00	8	30
73	AICTE ISTE REFRESHER COURSE ON INTELLIGENT DECISION SUPPORT SYSTEMS USING MACHINE LEARNING TECHNIQUES	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	KUMARAGURU COLLEGE OF TECHNOLOGY AND AICTE ISTE	02-02-2022 00:00:00	08-02-2022 00:00:00	7	30
74	AIR POLLUTION AND CLIMATE CHANGE APCC 2021	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ATAL AICTE	20-09-2021 00:00:00	24-09-2021 00:00:00	5	30
75	ALGEBRA AND ANALYSIS		Short-term Certificate Program	Self Sponsored/Supported	DEPARTMENT OF MATHEMATICS SRM INSTITUTE OF SCIENCE AND TECHNOLOGY KATTANKULATHUR CHENNAI	13-12-2021 00:00:00	18-12-2021 00:00:00	6	30
76	ALTERNATIVE FUELS FOR IC ENGINE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE TRAINING AND LEARNING ACADEMY	02-08-2021 00:00:00	06-08-2021 00:00:00	5	30

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77	ANTENNA DESIGN FABRICATION AND MEASUREMENT	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	G B PANT INSTITUTE OF ENGINEERING AND TECHNOLOGY	02-08-2021 00:00:00	06-08-2021 00:00:00	5	30
78	APPLICATION OF AI ML AND DL IN SMART HEALTHCARE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE TRAINING AND LEARNING ATAL ACADEMY	27-09-2021 00:00:00	01-10-2021 00:00:00	5	30
79	APPLICATION OF MATHEMATICS IN SCIENCE AND TECHNOLOGY	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF SCIENCE AND HUMANITIES NARASUS SARATHY INSTITUTE OF TECHNOLOGY SALEM	21-06-2021 00:00:00	26-06-2021 00:00:00	6	30
80	APPLICATIONS OF ARTIFICIAL INTELLIGENCE IN DIGITAL MANUFACTURING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NIT WARANGAL SRI SAI RAM ENGINEERING COLLEGE CHENNAI	21-02-2022 00:00:00	03-03-2022 00:00:00	11	30
81	AADHAR Short Term Training Programme on Emphasizing Morals Values Ethics and Behavioural Science in Teaching	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Sasmiraas Institute of Management Studies and Research	08-02-2021 00:00:00	13-02-2021 00:00:00	6	30

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82	APPLICATIONS OF ARTIFICIAL INTELLIGENCE MACHINE LEARNING AND DEEP LEARNING IN SCIENCE ENGINEERING AND MANAGEMENT	2021-22	Short-term Certificate Program	Self Sponsored/Supported	TRIDENT ACADEMY OF TECHNOLOGY	16-08-2021 00:00:00	21-08-2021 00:00:00	6	30
83	Adaptive success strategies for NAAC		Short-term Certificate Program	Self Sponsored/Supported	SNMV college of arts and science	24-11-2020 00:00:00	01-12-2020 00:00:00	8	30
84	AR VR TECHNOLOGIES A GAME CHANGER FOR HEALTH CARE INDUSTRY	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SNS COLLEGE OF TECHNOLOGY	20-09-2021 00:00:00	24-09-2021 00:00:00	5	30
85	Advanced antenna design and development for RF communication systems	2020-21	Short-term Certificate Program	Central Govt. Agency	IETE	20-07-2020 00:00:00	25-07-2020 00:00:00	6	30
86	ARTIFICIAL INTELLIGENCE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	YOUNUS COLLEGE OF ENGINEERING AND TECHNOLOGY	07-03-2021 00:00:00	11-03-2021 00:00:00	5	30
87	ARTIFICIAL INTELLIGENCE AND DEEP LEARNI G	2021-22	Short-term Certificate Program	Self Sponsored/Supported	MODEL INSTITUTE OF ENGI AND TECH	12-07-2021 00:00:00	17-07-2021 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
88	ARTIFICIAL INTELLIGENCE AND DEEP LEARNING	2021-22	Short-term Certificate Program	Self Sponsored/Supported	AICTE	12-07-2021 00:00:00	17-07-2021 00:00:00	6	30
89	ARTIFICIAL INTELLIGENCE AND GEOSPATIAL TECHNOLOGY IN SURVEILLANCE FOR INFECTIOUS DISEASES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ATAL AICTE	23-08-2021 00:00:00	27-08-2021 00:00:00	5	30
90	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE ATAL FDP	19-07-2021 00:00:00	23-07-2021 00:00:00	5	30
91	Advanced physics for Engineers	2020-21	Short-term Certificate Program	Self Sponsored/Supported	THANTHAI PERIYAR GOVERNMENT INSTITUTE OF TECHNOLOGY	04-11-2020 00:00:00	17-11-2020 00:00:00	14	30
92	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING	19-07-2021 00:00:00	23-07-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
93	ARTIFICIAL INTELLIGENCE APPLICATIONS IN MEDICAL DIAGNOSIS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE TRAINING AND LEARNING ATAL ACADEMY	04-10-2021 00:00:00	10-10-2021 00:00:00	7	30
94	ARTIFICIAL INTELLIGENCE FOUNDATIONS FOR POWER SYSTEMS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ALL INDIA COUNCIL FOR TECHNICAL EDUCATION	25-10-2021 00:00:00	29-10-2021 00:00:00	5	30
95	ARTIFICIAL INTELLIGENCE IN REVOLUTIONIZING HEALTHCARE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NATIONAL INSTITUTE OF TECHNOLOGY PUDUCHERRY	19-07-2021 00:00:00	23-07-2021 00:00:00	5	30
96	ASPECTS OF SUSTAINABLE CONSTRUCTION PRACTICES	2021-22	Short-term Certificate Program	Self Sponsored/Supported	AICTE ATAL NELSON MADELA MARG NEW DELHI	03-01-2022 00:00:00	07-01-2022 00:00:00	5	30
97	ATAL ACADEMY ONLINE ELEMENTARY FDP ON DEEP LEARNING FOR COMPUTER VISION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	PANIMALAR ENGINEERING COLLEGE	23-08-2021 00:00:00	27-08-2021 00:00:00	5	30
98	ATAL FDP	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ATAL	12-07-2021 00:00:00	16-07-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
99	ATAL FDP ON ANTENNA DESIGN FABRICATION AND MEASUREMENT	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF ECE	02-08-2021 00:00:00	06-08-2021 00:00:00	5	30
100	ATAL FDP ON WEARABLE DEVICES AND ANTENNA TECHNOLOGIES FOR IOT MOBILE AND TELEMEDICINE APPLICATIONS	2021-22	Short-term Certificate Program	Self Sponsored/Supported	DEPARTMENT OF RF AND COMMUNICATION	05-07-2021 00:00:00	09-07-2021 00:00:00	5	30
101	BEHAVIOUR OF STRUCTURES SUBJECTED TO EXTREME CONDITIONS	2021-22	Short-term Certificate Program	Self Sponsored/Supported	VIT CHENNAI	20-09-2021 00:00:00	24-09-2021 00:00:00	5	30
102	BIOFERTILIZERS AND BIOPESTICIDES PRODUCTION	2021-22	Short-term Certificate Program	Self Sponsored/Supported	AVIANA HV BIOSCIENCE PVT LTD	16-01-2022 00:00:00	26-01-2022 00:00:00	11	30
103	Advancements in Applied Chemistry	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology	06-07-2020 00:00:00	12-07-2020 00:00:00	7	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
104	BIOMEDICAL ANTENNAS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	IEEE APS AND KARUNYA UNIVERSITY	21-03-2022 00:00:00	26-03-2022 00:00:00	6	30
105	BIOMEDICAL IMAGE PROCESSING ISSUES CHALLENGES AND TECHNIQUES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	JCT COLLEGE OF ENGINEERING AND TECHNOLOGY	28-02-2022 00:00:00	04-03-2022 00:00:00	5	30
106	Advances in Antenna Design Techniques and Simulations using CST Studio Suite	2020-21	Short-term Certificate Program	Central Govt. Agency	Electronics and Communication Engineering Department NITTTR Chandigarh	22-06-2020 00:00:00	26-06-2020 00:00:00	5	30
107	BLOCKCHAIN	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NIT RAIPUR	14-02-2022 00:00:00	18-02-2022 00:00:00	5	30
108	BLOCKCHAIN AND ITS APPLICATIONS PHASE III	2021-22	Short-term Certificate Program	Self Sponsored/Supported	DEPARTMENT OF IT VESIT IQAC AND VESIT IIC	12-07-2021 00:00:00	17-07-2021 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
109	BLOCKCHAIN TECHNOLOGIES AND DECENTRALIZED ENVIRONMENTS	2021-22	Faculty Development Program (FDP)	Central Govt. Agency	DEPARTMENT OF CSE IIT GUWAHATI IN COLLABORATION WITH THE UNIVERSITY OF CATANIA ITALY	22-07-2022 00:00:00	29-07-2022 00:00:00	8	30
110	Advances in Apparel Manufacturing Technology	2020-21	Short-term Certificate Program	Central Govt. Agency	Department of Fashion Technology Sona College of Technology	27-07-2020 00:00:00	01-08-2020 00:00:00	6	30
111	BRIDGE ENGINEERING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	CIVIL ENGINEERING KPRIET	27-09-2021 00:00:00	01-10-2021 00:00:00	5	30
112	CE 8491 SOIL MECHANICS	2021-22	Faculty Development Program (FDP)	State Govt. Agency	CIVIL DEPARTMENT BIT	03-01-2022 00:00:00	08-01-2022 00:00:00	6	30
113	advances in Civil and Structural Engg	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Govt college of engineering karad and nagpur	15-06-2020 00:00:00	19-06-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
114	CHALLENGES AND OPPORTUNITIES IN CYBER SECURITY WITH CURRENT TOOLS AND TECHNIQUES A RESEARCH PERSCEPTIVE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	CMR ENGINERING COLLEGE	05-07-2021 00:00:00	09-07-2021 00:00:00	5	30
115	CHALLENGES IN ADAPTING MACHINE LEARNING TOWARDS 5G 6G COMMUNICATIONS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY	09-08-2021 00:00:00	13-08-2021 00:00:00	5	30
116	CHALLENGES IN SMART GRID ENVIRONMENT USING IOT	2021-22	Short-term Certificate Program	Self Sponsored/Supported	TRIDENT ACADEMY OF TECHNOLOGY	04-10-2021 00:00:00	09-10-2021 00:00:00	6	30
117	CHARACTERIZATION AND MODELLING OF GEOMATERIALS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	INDIAN INSTITUTE OF TECHNOLOGY MADRAS	07-01-2022 00:00:00	22-01-2022 00:00:00	16	30
118	CHEMISTRY CONCEPTS FOR ENGINEERING COURSES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF CHEMISTRY BANNARI AMMAN INSTITUTE OF TECHNOLOGY SATHYAMANGALAM	13-09-2021 00:00:00	17-09-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
119	CHEMISTRY FOR SOCIETY ADVANCEMENTS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF CHEMISTRY KL UNIVERSITY	26-07-2021 00:00:00	31-07-2021 00:00:00	6	30
120	CHEMOSTRY CONCEPTS FOR ENGINEERING COURSES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	BANNARI AMMAN INSTITUTE OF TECHNOLOGY	13-09-2021 00:00:00	17-09-2021 00:00:00	5	30
121	CLAD EXAM TRAINING	2021-22	Short-term Certificate Program	Self Sponsored/Supported	DEPARTMENT OF ECE BIT IN COLLABORATION WITH OPTITHOUGHT CHENNAI	09-08-2021 00:00:00	17-08-2021 00:00:00	9	30
122	COLLABORATION OF AI WITH AR AND VR	2021-22	Faculty Development Program (FDP)	Central Govt. Agency	KSR INSTITUTE OF ENGINEERING AND TECHNOLOGY	14-02-2022 00:00:00	19-02-2022 00:00:00	6	30
123	COMPUTATIONAL INTELLIGENT MODELS FOR ELECTRICAL ENGINEERING APPLICATIONS	2021-22	Short-term Certificate Program	Self Sponsored/Supported	NIT ARUNACHAL PRADESH	06-09-2021 00:00:00	10-09-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
124	Advances in Energy Materials for Storage Systems	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Basic Science and Humanities GMR Institute of Technology	23-06-2020 00:00:00	26-06-2020 00:00:00	4	30
125	COMPUTATIONAL MATHEMATICS AND RECENT ADVANCES IN MANAGEMENT PRINCIPLES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF MATHEMATICS AND DEPARTMENT OF MANAGEMENT STUDIES SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY MANAGEMENT AND GRAMOTHAN JAIPUR RAJASTHAN INDIA	15-11-2021 00:00:00	19-11-2021 00:00:00	5	30
126	Advances in Wireless Technologies and Telecommunication	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Geethanjali College of Engineering and Technology	17-08-2020 00:00:00	22-08-2020 00:00:00	6	30
127	AI for power systems	2020-21	Short-term Certificate Program	Self Sponsored/Supported	St Joseph College of Engineering	20-07-2020 00:00:00	24-07-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
128	Artificial intelligent concepts used in health care and monitoring applications	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of IT SSNCE Chennai	14-12-2020 00:00:00	20-12-2020 00:00:00	7	30
129	AICET-STTP on Internet of Things Based Automation Using Machine Learning	2020-21	Short-term Certificate Program	Central Govt. Agency	Hindusthan College of Engineering and Technology	19-04-2021 00:00:00	24-04-2021 00:00:00	6	30
130	AICET-STTP-Federated Identity Management System Research Perspectives	2020-21	Short-term Certificate Program	Central Govt. Agency	Dr Magalingam College of Engineering and Technology	17-08-2020 00:00:00	22-08-2020 00:00:00	6	30
131	CREATING MEMORABLE VISUAL PRESENTATAIONS	2021-22	Short-term Certificate Program	Self Sponsored/Supported	VISME	12-12-2021 00:00:00	15-12-2021 00:00:00	4	30
132	CRITICAL DESIGN THINKING IN ENGINEERING AND COLLABORATIVE TEAM LEARNING STRATEGIES FOR EFFECTIVE TEAM WORK	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ATAL FDP M KUMARASAMY COLLEGE OF ENGINEERING	09-08-2021 00:00:00	13-08-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
133	CUTTING EDGE SCIENCE IN CELLULAR AND MOLECULAR BIOMEDICINE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AMITY INSTITUTE OF MOLECULAR MEDICINE AND STEM CELL RESEARCH	27-07-2021 00:00:00	31-07-2021 00:00:00	5	30
134	CYBER SECURITY	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SADAR PATEL UNIVERSITY OF POLICE SECURITY AND CRIMINAL JUSTICE	11-10-2021 00:00:00	15-10-2021 00:00:00	5	30
135	CYBERSECURITY	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE TRAINING AND LEARNING ATAL ACADEMY	05-07-2021 00:00:00	09-07-2021 00:00:00	5	30
136	DATA ANALYSIS AND MINING WITH PYTHON	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	CMR ENGINEERING COLLEGE	08-11-2021 00:00:00	12-11-2021 00:00:00	5	30
137	DATA ANALYTICA IN HEALTHCARE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SSN COLLEGE OF ENGINEERING	17-01-2022 00:00:00	22-01-2022 00:00:00	6	30

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138	DATA ANALYTICS AND MACHINE LEARNING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ATAL AND CENTRAL UNIVERSITY OF JHARKHAND	20-09-2021 00:00:00	24-09-2021 00:00:00	5	30
139	DATA ANALYTICS AND MACHINE LEARNING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	MIZORAM UNIVERSITY	20-09-2021 00:00:00	24-09-2021 00:00:00	5	30
140	DATA ANALYTICS AND VISUALIZATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	CHALAPTHI INSTITUTE OF TECHNOLOGY	16-08-2021 00:00:00	21-08-2021 00:00:00	6	30
141	DATA ANALYTICS IN HEALTHCARE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SSN COLLEGE OF ENGINEERING	17-01-2022 00:00:00	22-01-2022 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
142	DATA ANALYTICS TOOLS AND VISUALIZATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF COMPUTER SCIENCE ENGINEERING CHALAPATHI INSTITUTE OF ENGINEERING AND TECHNOLOGY	16-08-2021 00:00:00	21-08-2021 00:00:00	6	30
143	DATA SCIENCE AND MACHINE LEARNING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING BIT SATHY	13-07-2021 00:00:00	17-07-2021 00:00:00	5	30
144	DATA SCIENCE AND MACHINE LEARNING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY	13-07-2021 00:00:00	17-07-2021 00:00:00	5	30
145	DATA SCIENCE APPLIED TO MEASUREMENT AND CONTROL	2021-22	Short-term Certificate Program	Self Sponsored/Supported	DEPARTMENT OF INSTRUMENTATION ENGINEERING MIT CAMPUS ANNA UNIVERSITY	31-01-2022 00:00:00	05-02-2022 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
146	DATA SCIENCES AND ITS INDUSTRIAL APPLICATIONS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR	01-10-2021 00:00:00	05-10-2021 00:00:00	5	30
147	DEEP LEARNING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DR NGP INSTITUTE OF TECHNOLOGY	19-07-2021 00:00:00	24-07-2021 00:00:00	6	30
148	DEEP LEARNING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NPTEL AICTE	19-07-2021 00:00:00	24-07-2021 00:00:00	6	30
149	DEEP LEARNING AND ITS APPLICATIONS PARALLEL ARCHITECTURE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	E AND ICT AND IIITDMJ	23-08-2021 00:00:00	03-09-2021 00:00:00	12	30
150	DEMYSTIFYING DEEP LEARNING AND BLOCKCHAIN TECHNOLOGY	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING DR NGP INSTITUTE OF TECHNOLOGY COIMBATORE	19-07-2021 00:00:00	24-07-2021 00:00:00	6	30

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151	DESIGN AND DEVELOPMENT OF AERO PROPULSIVE COMPONENT USING AX STREAM SOFTWARE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	BIT	10-12-2021 00:00:00	15-12-2021 00:00:00	6	30
152	DESIGN AND DEVELOPMENT OF RENEWABLE ENERGY BASED MICROGRID SYSTEM	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NIT MIZORAM AND AICTE	25-10-2021 00:00:00	29-10-2021 00:00:00	5	30
153	DESIGN OF THE TIME SERIED MODELS AND ITS APPLICATIONS ON DISASTER MANAGEMENT AND MITIGATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF COMPUTATIONAL INTELLIGENCE SRM	21-02-2022 00:00:00	25-02-2022 00:00:00	5	30
154	DEVELOPMENT OF COURSE FOR SWAYAM	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NETAJI SUBHAS OPEN UNIVERSITY	17-08-2021 00:00:00	31-08-2021 00:00:00	15	30
155	DEVELOPMENT OF QUALITY IMPROVEMENT PROCESS OPTIMIZING FACULTY SUCCESS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF SCIENCE AND HUMANITIES NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY	19-07-2021 00:00:00	23-07-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
156	DIGITAL TEACHING METHODS IN HIGHER EDUCATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	HINDUSTAN COLLEGE OF ARTS AND SCIENCE	23-08-2021 00:00:00	28-08-2021 00:00:00	6	30
157	DIGITAL TOOLS FOR WRITING AUTHORING AND REVIEWING MANUSCRIPTS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	E AND ICT AND IIITDMJ	12-07-2021 00:00:00	23-07-2021 00:00:00	12	30
158	DIGITAL VLSI DESIGN AND VERIFICATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	BANGALORE INSTITUTE OF TECHNOLOGY	23-08-2021 00:00:00	27-08-2021 00:00:00	5	30
159	DISASTER RISK MANAGEMENT	2021-22	Short-term Certificate Program	Self Sponsored/Supported	UNIVERSITY COLLEGE OF ENGINEERING BIT CAMPUS TIRUCHIRAPALLI	29-11-2021 00:00:00	04-12-2021 00:00:00	6	30
160	DISTRIBUTED AND CLOUD TECHNOLOGY	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE	16-08-2021 00:00:00	20-08-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
161	DRUG DESIGN FOR SARS COV 2 AND PRECISION MEDICINE DESIGN	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	INSTITUTE OF INNOVATIONS THIRUVANNAMALAI TN GOVT REGISTERED MSME	11-07-2021 00:00:00	15-07-2021 00:00:00	5	30
162	DST SERB SPONSORED SIX DAY FACULTY DEVELOPMENT PROGRAMME FDP ON DATA ANALYTICS IN HEALTHCARE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SSN COLLEGE OF ENGINEERING	17-01-2022 00:00:00	22-01-2022 00:00:00	6	30
163	EC 8652 WIRELESS COMMUNICATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ANNA UNIVERSITY CHENNAI	24-01-2022 00:00:00	31-01-2022 00:00:00	8	30
164	ECOLOGICAL AND ECO EFFICIENT CONSTRUCTION PRACTICES EECP 2022	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY JAIPUR AND INDIAN GREEN BUILDING COUNCIL IGBC AND INDIAN CONCRETE INSTITUTE ICI	17-01-2022 00:00:00	21-01-2022 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
165	EDGE COMPUTING TECHNOLOGIES FOR SMART FACTORY AUTOMATION AND INDUSTRY 4 0	2021-22	Faculty Development Program (FDP)	Central Govt. Agency	KONGU ENGINEERING COLLEGE AICTE SPONSORED	16-07-2021 00:00:00	20-07-2021 00:00:00	5	30
166	EFFECTIVE TEACHING LEARNING PARADIGMS THROUGH PEDAGOGICAL INNOVATIONS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF MATHEMATICS SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY	07-02-2022 00:00:00	12-02-2022 00:00:00	6	30
167	EFFECTIVE WRITING AND PUBLISHING OF RESEARCH PAPER IN SCI SCOPUS ABDC INDEXED JOURNAL	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	CT INSTITUTE OF ENGINEERING MANAGEMENT AND TECHNOLOGY	02-08-2021 00:00:00	06-08-2021 00:00:00	5	30
168	ELECTRIC VEHICLES RESEARCH ISSUES AND CHALLENGES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	GRG POLYTECHNIC COLLEGE	23-08-2021 00:00:00	27-08-2021 00:00:00	5	30
169	EMBEDDED SYSTEMS AND IOT IN BIOMEDICAL APPLICATIONS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SAHRDAYA COLLEGE OF ENGINEERING AND TECHNOLOGY	12-07-2021 00:00:00	16-07-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
170	EMERGING APPLICATIONS IN IMAGE PROCESSING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF ECE AND THE CENTER FOR IMAGE PROCESSING RAJALAKSHMI ENGINEERING COLLEGE CHENNAI	01-03-2022 00:00:00	05-03-2022 00:00:00	5	30
171	EMERGING OPPORTUNITIES IN POWER ELECTRONICS AND DRIVES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SCHOOL OF ELECTRICAL ENGINEERING VELLORE INSTITUTE OF TECHNOLOGY CHENNAI	06-12-2021 00:00:00	10-12-2021 00:00:00	5	30
172	EMERGING PARADIGMS IN ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	VISHWAKARMA INSTITUTE OF TECHNOLOGY	16-08-2021 00:00:00	20-08-2021 00:00:00	5	30
173	EMERGING RECENT ADVANCES AND TRENDS IN INTELLIGENT KNOWLEDGE ENGINEERING SYSTEMS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SRI SAI RAM INSTITUTE OF TECHNOLOGY	30-09-2021 00:00:00	06-10-2021 00:00:00	7	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
174	EMERGING TOOLS AND TECHNIQUES IN VLSI MEMS AND MOEMS ETTVMM 2022	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING AT SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY MANAGEMENT AND GRAMOTHAN JAIPUR	25-01-2022 00:00:00	29-01-2022 00:00:00	5	30
175	EMERGING TRENDS IN ANTENNA DESIGN FOR RF-ENERGY HARVESTING CIRCUIT	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NATIONAL INSTITUTE OF TECHNOLOGY NIT DELHI	03-01-2022 00:00:00	08-01-2022 00:00:00	6	30
176	ENHANCING EMOTIONAL INTELLIGENCE IN ACADEMICIANS TO CONNECT WITH NEXT GENERATION STUDENTS	2021-22	Short-term Certificate Program	Self Sponsored/Supported	JAGANNATH INTERNATIONAL MANAGEMENT SCHOOL	19-07-2021 00:00:00	24-07-2021 00:00:00	6	30
177	ENHANCING TEACHING AND LEARNING SKILLS THROUGH ACQUISITION OF ENGLISH LANGUAGE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	GOVERNMENT DSV SANSKRIT COLLEGE	13-09-2021 00:00:00	18-09-2021 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
178	ENHANCING YOUNG MINDS	2021-22	Short-term Certificate Program	Self Sponsored/Supported	SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY	04-10-2021 00:00:00	12-10-2021 00:00:00	9	30
179	ENSURING SAFETY OF POULTRY MEAT AND THEIR PRODUCTS IN DOMESTIC MARKET	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	COLLEGE OF POULTRY PRODUCTION AND MANAGEMENT AICTE ATAL	23-08-2021 00:00:00	27-08-2021 00:00:00	5	30
180	ENTREPRENEURSHIP ECOSYSTEM	2021-22	Faculty Development Program (FDP)	State Govt. Agency	CED ANNA UNIVERSITY	02-08-2021 00:00:00	08-08-2021 00:00:00	7	30
181	FACULTY DEVELOPMENT PROGRAM	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGINEERING ANDTECHNOLOGY MRSPTU	21-03-2021 00:00:00	26-03-2021 00:00:00	6	30
182	FACULTY DEVELOPMENT PROGRAM ON METROLOGY AND MEASUREMENT	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SRI SAIRAM ENGINEERING COLLEGE	19-07-2021 00:00:00	26-07-2021 00:00:00	8	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
183	FACULTY DEVELOPMENT PROGRAMME ON BUILDING DATA SCIENCE APPLICATIONS WITH PYTHON	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY GHAZIABAD UP	07-09-2021 00:00:00	11-09-2021 00:00:00	5	30
184	FACULTY DEVELOPMENT PROGRAMME ON ADVANCEMENTS IN SECURITY USING DEEP LEARNING	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING OF GMR INSTITUTE OF TECHNOLOGY AND VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE	21-03-2022 00:00:00	25-03-2022 00:00:00	5	30
185	FACULTY DEVELOPMENT PROGRAMME ON NBA ACCREDITATION PROCESS AN OVERVIEW	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF CHEMISTRY BIT SATHY	07-03-2022 00:00:00	12-03-2022 00:00:00	6	30
186	FASHION DESIGN AN APPROACH THROUGH CREATIVE TEACHING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NITTE SCHOOL OF FASHION TECHNOLOGY BANGALORE	08-11-2021 00:00:00	20-11-2021 00:00:00	13	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
187	FDP WIRELESSS COMMUNICATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	THYGARAJAR COLLEGE OF ENGINEERING MADURAI ECE DEPT	24-01-2022 00:00:00	31-01-2022 00:00:00	8	30
188	FDP FUTURISTIC TRENDS IN MODERN MACHINE LEARNING AND DATA ANALYTICS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE TRAINING AND LEARNING ATAL ACADEMY	13-12-2021 00:00:00	17-12-2021 00:00:00	5	30
189	FDP DESIGN AND ANALYSIS OF ALAGORITHAMS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ST JOSEPH INSTITUTE OF TECHNOLOGY	13-12-2021 00:00:00	17-12-2021 00:00:00	5	30
190	FDP ON DEMYSTIFYING DEEP LEARNING AND BLOCK CHAIN TECHNOLOGY	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DR NGP INSTITUTE OF TECHNOLOGY COIMBATORE	19-07-2021 00:00:00	24-07-2021 00:00:00	6	30
191	FDP ON EMERGING RESEARCH ADVANCES AND TRENDS IN INTELLIGENT KNOWLEDGE ENGINEERING SYSTEMS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SRI SAIRAM INSTITUTE OF TECHNOLOGY CHENNAI	30-09-2021 00:00:00	06-10-2021 00:00:00	7	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
192	FDP ON AICTE INCORPORATING HUMAN VALUES IN EDUCATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE	31-01-2022 00:00:00	04-02-2022 00:00:00	5	30
193	FDP ON BLOCK CHAIN AND ITS APPLICATIONS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	PRESIDENCY UNIVERSITY	07-03-2022 00:00:00	11-03-2022 00:00:00	5	30
194	FDP ON CHEMISTRY FOR SOCIAL ADVANCEMENTS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF CHEMISTRY KL UNIVERSITY	26-07-2021 00:00:00	31-07-2021 00:00:00	6	30
195	FDP ON DATA SCIENCE AND MACHINE LEARNING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	CSE BIT	13-07-2021 00:00:00	17-07-2021 00:00:00	5	30
196	FDP ON DESIGN AND RECENT DEVELOPMENT IN RENEWABLE ENERGY BASED MICROGRID SYSTEM	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM	25-10-2021 00:00:00	29-10-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
197	FDP ON DIGITAL MANUFACTURING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	PSNA COLLEGE OF ENGINEERING	09-12-2021 00:00:00	15-12-2021 00:00:00	7	30
198	FDP ON DISTRIBUTED AND CLOUD COMPUTING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE ATAL	16-08-2021 00:00:00	20-08-2021 00:00:00	5	30
199	FDP ON EFFECTIVE WRITING AND PUBLISHING RESEARCH PAPER	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	CT INSTITUTE OF ENGINEERING MANAGEMENT AND TECHNOLOGY	02-08-2021 00:00:00	06-08-2021 00:00:00	5	30
200	FDP ON EMERGING CHALLENGES AND POSSIBILITIES IN DESIGN ARTS FASHION AND ANIMATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AMITY UNIVERSITY KOLKATA	03-08-2021 00:00:00	07-08-2021 00:00:00	5	30
201	FDP ON EMERGING RESEARCH ADVANCE AND TRENDS IN INTELLIGENT KNOWLEDGE ENGINEERING SYSTEMS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF CSE	30-09-2021 00:00:00	06-10-2021 00:00:00	7	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
202	FDP ON INTELLIGENT AND COLLABORATIVE ROBOTICS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE TEACHING AND LEARNING ACADEMY	13-09-2021 00:00:00	17-09-2021 00:00:00	5	30
203	FDP ON RECENT TRENDS IN ENERGY AND POWER SYSTEMS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	VELLORE INSTITUTE OF TECHNOLOGY	06-09-2021 00:00:00	09-09-2021 00:00:00	4	30
204	FDP ON RECENT TRENDS IN BLOCKCHAIN TECHNOLOGY	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF TECHNICAL EDUCATION GOVERNMENT OF KERALA	08-11-2021 00:00:00	13-11-2021 00:00:00	6	30
205	FDP ON RESEARCH ISSUES IN ELECTRI VEHICLES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ATAL MHRD GOV INDIA	06-12-2021 00:00:00	10-12-2021 00:00:00	5	30
206	FDP ON SENSOR TECHNOLOGY IN LIFESTYLE ENRICHIMENTS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE ATAL	02-08-2021 00:00:00	07-08-2021 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
207	FDP ON SMART GRID AND ELECTRIC VEHICLE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SASTRA DEEMED UNIVERSITY	04-10-2021 00:00:00	08-10-2021 00:00:00	5	30
208	FDP ON TECHNOLOGY INSIGHTS ON IOT ML AND DATA	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SRM EASWARI ENGINEERING COLLEGE	18-08-2021 00:00:00	28-08-2021 00:00:00	11	30
209	FDP ON WIRELESS COMMUNICATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	THIAGARAJAR COLLEGE OF ENGINEERING	24-01-2022 00:00:00	31-01-2022 00:00:00	8	30
210	FDP DATA SCIENCE AND MACHINE LEARNING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING	13-07-2021 00:00:00	17-07-2021 00:00:00	5	30
211	FIVE DAYS FDP ON DEVELOPMENT OF QUALITY IMPROVEMENT PROCESS OPTIMIZING FACULTY SUCCESS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY COIMBATORE	19-07-2021 00:00:00	23-07-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
212	FIVE DAYS INTERNATIONAL FACULTY DEVELOPMENT PROGRAMME ON NANOMATERIALS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF PHYSICS ST MARYS COLLEGE AUTONOMOUS THOOTHUKUDI	23-11-2021 00:00:00	27-11-2021 00:00:00	5	30
213	FIVE DAYS INTERNATIONAL FACULTY DEVELOPMWENT PROGRAMME ON NANOMATERIALS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ST MARYS COLLEGE	23-11-2021 00:00:00	27-11-2021 00:00:00	5	30
214	FIVE DAYS NATIONAL LEVEL FACULTY DEVELOPMENT PROGRAM ON RESENT RESEARCH TRENDS IN BIOMEDICAL TECHNOLOGY	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	BHARATRATNA INDIRA GANDHI COLLEGE OF ENGINEERING SOLAPUR	04-04-2022 00:00:00	08-04-2022 00:00:00	5	30
215	FUTURE TRENDS AND ADVANCES IN ELECTRICAL SCIENCE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SJB INSTITUTE OF TECHNOLOGY BENGALURU	04-04-2022 00:00:00	08-04-2022 00:00:00	5	30
216	FUTURE TRENDS IN GREEN ENERGY TECHNOLOGIES FOR SUSTAINABLE DEVELOPMENT	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AGRICULTURE ENGINEERING COLLEGE AND RESEARCH INSTITUTE	25-10-2021 00:00:00	29-10-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
217	FUTURISTIC TRENDS IN TEXTILE AND APPAREL ENGINEERING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF TEXTILE ENGINEERING GZSCCET MRSPTU BATHINDA PUNJAB	21-03-2022 00:00:00	26-03-2022 00:00:00	6	30
218	GENOME ENGINEERING FOR ENVIRONMENT	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE ATAL FDP	23-08-2021 00:00:00	28-08-2021 00:00:00	6	30
219	GOOGLE APPS FROM SCRATCH	2021-22	Short-term Certificate Program	Self Sponsored/Supported	CHRISTOPHER ARTS AND SCIENCE COLLEGE	16-08-2021 00:00:00	22-08-2021 00:00:00	7	30
220	HANDS ON TRAINING ON BIOMEDICAL EQUIPMENTS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	BIT BME	10-11-2021 00:00:00	25-11-2021 00:00:00	16	30
221	HAUTE COUTURE FASHION AND ACCESSORIES FOR DIGITAL ERA	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF FASHION DESIGN FACULTY OF ART AND DESIGN RAMAIAH UNIVERSITY OF APPLIED SCIENCES BENGALURU	18-04-2022 00:00:00	22-04-2022 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
222	HYPER SPECTRAL REMOTE SENSING AND ITS APPLICATIONS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	CMR INSTITUTE OF TECHNOLOGY	06-09-2021 00:00:00	10-09-2021 00:00:00	5	30
223	INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ALL INDIA COUNCIL FOR TECHNICAL EDUCATION	16-08-2021 00:00:00	20-08-2021 00:00:00	5	30
224	INDUSTRIAL AUTOMATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	HINDUSTHAN COLLEGE OF ENGINEERINEG AND TECHNOLOGY	18-02-2022 00:00:00	23-02-2022 00:00:00	6	30
225	INDUSTRIAL HANDS ON TRAINING PROGRAMME ON BIOMEDICAL INSTRUMENTS	2021-22	Short-term Certificate Program	Self Sponsored/Supported	PRASHAN MEDICAL TECHNOLOGIES	10-11-2021 00:00:00	25-11-2021 00:00:00	16	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
226	INFORMATION SECURITY ISSUES AND CHALLENGES ISIC 2021	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY ALLAHABAD	18-12-2021 00:00:00	22-12-2021 00:00:00	5	30
227	INNOVATION STARTUP AND ENTREPRENEUERSHIP MANAGEMENT	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE ATAL	13-09-2021 00:00:00	17-09-2021 00:00:00	5	30
228	INTELLIGENT AND COLLABORATIVE ROBOTICS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE TRAINING AND LEARNING ACADEMY	20-09-2021 00:00:00	24-09-2021 00:00:00	5	30
229	INTELLIGENT COMPUTING IN HEALTH CARE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NATIONAL INSTITUTE OF TECHNOLOGY	20-09-2021 00:00:00	24-09-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
230	INTELLIGENT DECISION SUPPORT SYSTEMS USING MACHINE LEARNING TECHNIQUES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF ECE KUMARAGURU COLLEGE OF TECHNOLOGY	02-02-2022 00:00:00	08-02-2022 00:00:00	7	30
231	INTERENT PROGRAMMING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	CSE RAMCO INTITUTE OF TECHNOLOGY RAJAPALAYAM	03-01-2022 00:00:00	08-01-2022 00:00:00	6	30
232	INTERNATIONAL SHORT TERM TRAINING PROGRAMME ON DESIGN OF THE TIME SERIES MODELS AND ITS APPLICATIONS ON DISASTER MANAGEMENT AND MITIGATION	2021-22	Short-term Certificate Program	Self Sponsored/Supported	SRM DEPARTMENT OF COMPUTATIONAL INTELLIGENCE SCHOOL OF COMPUTING	21-02-2022 00:00:00	25-02-2022 00:00:00	5	30
233	INTERNET OF THINGS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	RAJAGOPAL POLYTECHNIC COLLEGE	23-08-2021 00:00:00	27-08-2021 00:00:00	5	30
234	INTERNET OF THINGS APPLICATIONS IN MEDICAL SCIENCE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE TRAINING AND LEARNING ATAL ACADEMY	08-08-2021 00:00:00	13-08-2021 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
235	INTERNET OF THINGS IOT IN SMART CITIES	2021-22	Faculty Development Program (FDP)	Central Govt. Agency	ATAL	20-09-2021 00:00:00	24-09-2021 00:00:00	5	30
236	INTERNET OF THINGS IOT MACHINE LEARNING ML	2021-22	Short-term Certificate Program	Self Sponsored/Supported	GPREC A	20-09-2021 00:00:00	25-09-2021 00:00:00	6	30
237	INTERNET OF THINGS PRODUCT DESIGN DEVELOPMENT AND IMPLEMENTATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE ATAL	02-08-2021 00:00:00	06-08-2021 00:00:00	5	30
238	INTRODUCTION TO ELECTRIC VEHICLES CHALLENGES AND OPPORTUNITIES IN FUTURE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ORIENTAL INSTITUTE OF SCIENCE AND TECHNOLOGY	20-09-2021 00:00:00	24-09-2021 00:00:00	5	30
239	IOT	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE	23-08-2021 00:00:00	27-08-2021 00:00:00	5	30
240	IOT AND ANALYSIS WITH AWS AND AZURE PLATEFORMS	2021-22	Short-term Certificate Program	Self Sponsored/Supported	TRIDENT ACADEMY OF TECHNOLOGY	16-09-2021 00:00:00	24-09-2021 00:00:00	9	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
241	IOT FRAMEWORK DEVELOPMENT FOR AGRICULTURE SECTOR	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ALL INDIA COUNCIL FOR TECHNICAL EDUCATION	06-09-2021 00:00:00	10-09-2021 00:00:00	5	30
242	IOT FRAMEWORK DEVELOPMENT FOR AGRICULTURE SECTOR	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	LAL BAHADHUR SHASTHRI COLLEGE OF ENGINEERING KERALA	06-09-2021 00:00:00	10-09-2021 00:00:00	5	30
243	IOT INTERFACED SMART GRID TECHNOLOGY	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE ATAL	09-08-2021 00:00:00	13-08-2021 00:00:00	5	30
244	ISTE APPROVED SELF FINANCED TWO DAYS SHORT TERM TRAINING PROGRAM ON DATA ANALYTICS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DKTE SOCIETYS YASHWANTRAO CHAVAN POLYTECHNIC ICHALKARANJI	03-03-2022 00:00:00	10-03-2022 00:00:00	8	30
245	LASER APPLICATIONS IN MATERIAL AND MACHINING PROCESS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE	07-03-2022 00:00:00	12-03-2022 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
246	LEARNING THROUGH VIRTUAL LABS FOR TECHNICAL INSTITUTION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	LENDI INSTITUTE OF ENGINEERING AND TECHNOLOGY	18-10-2021 00:00:00	22-10-2021 00:00:00	5	30
247	MACHINE LEARNING AND ITS APPLICATION TO BIGDATA	2021-22	Short-term Certificate Program	Central Govt. Agency	JODHPUR INSTITUTE OF ENGINEERING AND TECHNOLOGY	09-05-2022 00:00:00	14-05-2022 00:00:00	6	30
248	MACHINE LEARNING FOR INTERNET OF THINGS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	KITS ANDRAPRADESH	26-07-2021 00:00:00	31-07-2021 00:00:00	6	30
249	MATHEMATICAL DEVELOPMENTS IN CRYPTOGRAPHY AND DATA SCIENCE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF MATHEMATICS MSRIT BANGALORE	09-08-2021 00:00:00	13-08-2021 00:00:00	5	30
250	MATHEMATICAL FOUNDATIONS FOR DATA SCIENCE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NIT WARANGAL	11-03-2021 00:00:00	15-03-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
251	MATHEMATICAL MODELLING AND DATA ANALYTICS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF MATHEMATICS AMET DEEMED UNIVERSITY CHENNAI	23-12-2021 00:00:00	29-12-2021 00:00:00	7	30
252	MATHEMATICAL SOFTWARES	2021-22	Short-term Certificate Program	Self Sponsored/Supported	DEPARTMENT OF MATHEMATICS SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY JAIPUR	13-09-2021 00:00:00	17-09-2021 00:00:00	5	30
253	MATHEMATICS FOR DATA SCIENCES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF MATHEMATICS KCT COIMBATORE	26-07-2021 00:00:00	30-07-2021 00:00:00	5	30
254	MEAN STACK TECHNOLOGIES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SREE VIDYANIKETHAN ENGINEERING COLLEGE AUTONOMOUS	21-09-2021 00:00:00	25-09-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
255	MICROWAVE ANTENNAS DESIGN AND MEASUREMENT	2021-22	Short-term Certificate Program	Self Sponsored/Supported	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY MANAGEMENT GRAMOTHAN JAIPUR	21-03-2022 00:00:00	26-03-2022 00:00:00	6	30
256	MOBILE ROBOTICS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE TEACHING AND LEARNING ACADEMY	20-09-2021 00:00:00	24-09-2021 00:00:00	5	30
257	NANOSCALED DEVICES AND INTERNET OF THINGS FOR ENGINEERING APPLICATIONS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NIT WARANGAL	15-02-2022 00:00:00	25-02-2022 00:00:00	11	30
258	NATURAL LANGUAGE PROCESSING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	E AND ICT ACADEMY WITH IITK IITR MNITJ IITDM JABALPUR	07-02-2022 00:00:00	18-02-2022 00:00:00	12	30
259	NBA ACCREDITATION PROCESS AN OVERVIEW	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF AIML AND CHEMISTRY BIT	07-03-2022 00:00:00	12-03-2022 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
260	NEW AVENUES OF EMOTIONAL RECOGNITION	2021-22	Short-term Certificate Program	Self Sponsored/Supported	MAULANAABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY WEST BENGAL	23-08-2021 00:00:00	28-08-2021 00:00:00	6	30
261	NEXT GENERATION BIOINFORMATICS APPROACHES IN INFECTION BIOLOGY	2021-22	Short-term Certificate Program	Self Sponsored/Supported	JIIT NOIDA	04-04-2022 00:00:00	15-04-2022 00:00:00	12	30
262	NONLINEAR EVOLUTIONARY OPTIMIZATION TECHNIQUES IN ENGINEERING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	GAYATHRI VIDHYA PARISHAD COLLEGE OF ENGINEERING MADHURAWADA ANDRAPRADESH	21-02-2022 00:00:00	26-02-2022 00:00:00	6	30
263	NON-THERMAL PROCESSING OF FOOD PRODUCTS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE TRAINING AND LEARNING ACADEMY	27-12-2021 00:00:00	31-12-2021 00:00:00	5	30
264	ONE WEEK FDP ON ADVANCEMENT ON ANTENNA TECHNOLOGIES FOR FUTURE APPLICATIONS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE	14-02-2022 00:00:00	19-02-2022 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
265	ONE WEEK FDP ON DATA ANALYTICS TOOLS AND VISUALIZATION CIET	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	CIET	16-08-2021 00:00:00	21-08-2021 00:00:00	6	30
266	AICT sponsored one week short term training programme on practical approaches for next generation sequencing Technologies and data analysis towards health care	2020-21	Short-term Certificate Program	Central Govt. Agency	KSRCT Thrichengode	04-01-2021 00:00:00	09-01-2021 00:00:00	6	30
267	ONE WEEK VIRTUAL FDP ON NBA ACCREDITATION PROCES AN OVERVIEW	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF CHEMISTRY AND DEPARTMENT OF AIML BIT	07-03-2022 00:00:00	12-03-2022 00:00:00	6	30
268	Internet of Things	2020-21	Faculty Development Program (FDP)	Central Govt. Agency	Thiyagarajar College of Engineering	19-10-2020 00:00:00	23-10-2020 00:00:00	5	30
269	ONE WEEK VIRTUAL FDP ON NBA ACCREDITATION PROCESS AN OVERVIEW	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF CHEMISTRY AND DEPARTMENT OF AIML BIT	07-03-2022 00:00:00	12-03-2022 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
270	ONE-WEEK VIRTUAL FDP ON NBA ACCREDITATION PROCESS AN OVERVIEW	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING AND DEPARTMENT OF CHEMISTRY BIT	07-03-2022 00:00:00	12-03-2022 00:00:00	6	30
271	AICTE ISTE SPONSERED SIX DAYS FDP ON MACHINE LEARNING AND OPTIMIZATION	2021-22	Faculty Development Program (FDP)	Central Govt. Agency	AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY	22-03-2021 00:00:00	27-03-2021 00:00:00	6	30
272	ONLINE ELEMENTARY FDP ON ARTIFICIAL INTELLIGENCE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE TRAINING AND LEARNING ATAL ACADEMY	20-09-2021 00:00:00	24-09-2021 00:00:00	5	30
273	ONLINE ELEMENTARY FDP ON GENE AND GENOME TECHNOLOGY FOR BIOLOGISTS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	BIHAR ANIMAL SCIENCES UNIVERSITY	22-11-2021 00:00:00	26-11-2021 00:00:00	5	30
274	ONLINE ELEMENTARY FDP ON MACHINE LEARNING IN MEDICAL IMAGE PROCESSING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE TRAINING AND LEARNING ATAL ACADEMY	05-09-2021 00:00:00	09-09-2021 00:00:00	5	30

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275	ONLINE ELEMENTARY FDP ON SIGNAL PROCESSING AND MACHINE LEARNING TOWARDS ENGINEERING APPLICATIONS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE TRAINING AND LEARNING ATAL ACADEMY	23-08-2021 00:00:00	27-08-2021 00:00:00	5	30
276	AICTE sponsored 6 days Short Term Training Programme under AQIS on Quality Teaching and Research	2020-21	Short-term Certificate Program	Central Govt. Agency	International Management Institute Bhubaneswar	18-01-2021 00:00:00	23-01-2021 00:00:00	6	30
277	ONLINE FACULTY DEVELOPMENT TRAINING PROGRAMME ON INTELLECTUAL PROPERTY RIGHTS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ANNA UNIVERSITY CHENNAI	27-12-2021 00:00:00	03-01-2022 00:00:00	8	30
278	ONLINE UHV REFRESHER 1 FDP	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ALL INDIA COUNCIL FOR TECHNICAL EDUCATION AICTE	25-04-2022 00:00:00	29-04-2022 00:00:00	5	30
279	OUTCOME BASED EDUCATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ST PHILOMENAS COLLEGE	30-08-2021 00:00:00	04-09-2021 00:00:00	6	30

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280	OUTLOOK OVER RESEARCH WRITING AND PUBLICATION PROCESS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES	13-12-2021 00:00:00	18-12-2021 00:00:00	6	30
281	PEDAGOGY AND ASSESSMENT THROUGH DIGITAL LEARNING PLATFORM	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	BANNARI AMMAN INSTITUTE OF TECHNOLOGY AICTE ISTE	07-12-2021 00:00:00	13-12-2021 00:00:00	7	30
282	POLYMER MATRIX BASED NANOSTRUCTURES FOR TARGETED DRUG DELIVERY APPLICATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ALL INDIA COUNCIL FOR TECHNICAL EDUCATION	07-02-2022 00:00:00	11-02-2022 00:00:00	5	30
283	POWER ELECTRONIC CONVERTERS AND CONTROL FOR RENEWABLE POWER AND MICROGRID SYSTEMS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	IIT GOA AND AICTE	14-12-2021 00:00:00	18-12-2021 00:00:00	5	30
284	PRACTICAL EXPOSURE ON MACHINE LEARNING AND DATA SCIENCE	2021-22	Short-term Certificate Program	Self Sponsored/Supported	GPREC A	06-09-2021 00:00:00	09-09-2021 00:00:00	4	30

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285	PRACTICAL EXPOSURE ON MACHINE LEARNING AND DATA SCIENCE PHASE III	2021-22	Short-term Certificate Program	Self Sponsored/Supported	GPREC A	13-08-2021 00:00:00	18-08-2021 00:00:00	6	30
286	PROCESSING AND APPLICATIONS OF FUNCTIONALLY GRADED COMPOSITE MATERIALS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE TRAINING AND LEARNING ATAL ACADEMY	06-12-2021 00:00:00	10-12-2021 00:00:00	5	30
287	High Impact Teaching and Learning Skills-1	2020-21	Short-term Certificate Program	Central Govt. Agency	Nehru college of Engineering and Research Center	02-11-2020 00:00:00	07-11-2020 00:00:00	6	30
288	PROCESSING OF NOVEL MATERIALS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ATAL ACADEMY	22-11-2021 00:00:00	26-11-2021 00:00:00	5	30
289	PROFESSIONAL ETHICS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	REVA UNIVERSITY	02-08-2021 00:00:00	06-08-2021 00:00:00	5	30
290	Integrative Internet of Things and Deep Learning for Smart Healthcare Series-I	2020-21	Short-term Certificate Program	Central Govt. Agency	KPR institute of Engineering and Technology	19-10-2020 00:00:00	24-10-2020 00:00:00	6	30

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291	PROJECT THRIVE-LEADERSHIP EXCELLENCE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE ATAL	18-10-2021 00:00:00	22-10-2021 00:00:00	5	30
292	Integrative Internet of Things and Deep Learning for Smart Healthcare Series III	2020-21	Short-term Certificate Program	Central Govt. Agency	KPR institute of Engineering and Technology	14-12-2020 00:00:00	19-12-2020 00:00:00	6	30
293	QUALITY AND SAFTEY OF POULTRY PRODUCTS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ATAL	23-08-2021 00:00:00	27-08-2021 00:00:00	5	30
294	QUANTUM COMPUTING FOR REAL WORLD APPLICATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	VISHWAKARMA INSTITUTE OF TECHNOLOGY	17-01-2022 00:00:00	21-01-2022 00:00:00	5	30
295	REAL TIME COMPUTER VISION FOR ROBOTIC APPLICATIONS	2021-22	Short-term Certificate Program	Self Sponsored/Supported	THEDUSH ROBOTICS PRIVATE LIMITED	01-12-2021 00:00:00	20-12-2021 00:00:00	20	30

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296	Deep Learning and Artificial Intelligence	2020-21	Faculty Development Program (FDP)	Central Govt. Agency	Department of ISE INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN	21-09-2020 00:00:00	25-09-2020 00:00:00	5	30
297	REAL TIME FPGA INTERFACING OF SIGNAL AND IMAGE PROCESSING APPLICATIONS USING HDL	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ECE DEPARTMENT VEL TECH RANGARAJAN DR SAGUNTHALA R AND D INSTITUTE OF SCIENCE AND TECHNOLOGY AVADI	20-12-2021 00:00:00	24-12-2021 00:00:00	5	30
298	RECENT ADVANCEMENTS AND EMERGING TECHNOLOGIES IN THE AREA OF EDUCATION AND RESEARCH	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	IIMT COLLEGE OF MANAGEMENT	03-02-2022 00:00:00	09-02-2022 00:00:00	7	30
299	RECENT ADVANCEMENTS IN OPTICAL COMMUNICATIONS AND WIRELESS NETWORKS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF ECE SRM UNIVERSITY AP	23-05-2022 00:00:00	27-05-2022 00:00:00	5	30

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300	RECENT ADVANCES IN DEEP LEARNING AND ITS APPLICATIONS ORGANIZED BY MACHINE LEARNING RESEARCH GROUP	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SSN COLLEGE OF ENGINEERING	07-03-2022 00:00:00	11-03-2022 00:00:00	5	30
301	RECENT ADVANCES IN MATHEMATICS AND ITS APPLICATIONS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY CHENNAI	02-08-2021 00:00:00	14-08-2021 00:00:00	13	30
302	RECENT DEVELOPMENT IN FOOD PROCESSING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE TRAINING AND LEARNING ACADEMY	25-10-2021 00:00:00	29-10-2021 00:00:00	5	30
303	RECENT TECHNIQUES FOR SMART AND HYBRID ELECTRIC POWER SYSTEM	2021-22	Short-term Certificate Program	Self Sponsored/Supported	NIT PUDUCHERRY AND IEEE	21-03-2022 00:00:00	25-03-2022 00:00:00	5	30
304	RECENT TECHNIQUES FOR SMART ELECTRIC POWER SYSTEM	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NIT PUDUCHERRY	21-03-2022 00:00:00	25-03-2022 00:00:00	5	30

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305	RECENT TECHNOLOGICAL ADVANCEMENT IN LIFESCIENCES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	BHAVANS VIVEKANANDA COLLEGE	15-11-2021 00:00:00	19-11-2021 00:00:00	5	30
306	RECENT TRENDS AND CHALLENGES IN ROBOTICS AND AUTOMATION RTCRA 2021	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	MANIPAL UNIVERSITY JAIPUR	13-12-2021 00:00:00	17-12-2021 00:00:00	5	30
307	RECENT TRENDS AND FUTURE PROSPECTS OF FASHION INDUSTRY	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	BON SECOURS COLLEGE FOR WOMEN THANJAVUR	18-02-2022 00:00:00	23-02-2022 00:00:00	6	30
308	RECENT TRENDS IN ENERGY AND POWER SYSTEMS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SCHOOL OF ELECTRICAL ENGINEERING VIT CHENNAI	06-09-2021 00:00:00	09-09-2021 00:00:00	4	30
309	RECENT TRENDS IN MATERIAL TECHNOLOGY	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SANSKRITHI SCHOOL OF ENGINEERING PUTTAPARTHI	25-04-2022 00:00:00	30-04-2022 00:00:00	6	30

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310	RECENT TRENDS IN MICROWAVE AND BEYOND TECHNIQUES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF ECE SRM UNIVERSITY	15-11-2021 00:00:00	20-11-2021 00:00:00	6	30
311	RECENT TRENDS IN NON-THERMAL PROCESSING PROCESSING PROSPECTS AND CHALLENGES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	INDIAN INSTITUTE OF FOOD PROCESSING TECHNOLOGY	04-10-2021 00:00:00	08-10-2021 00:00:00	5	30
312	RECENT TRENDS IN NONTHERMAL PROCESSING PROSPECTS AND CHALLENGES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE ATAL	04-01-2022 00:00:00	08-01-2022 00:00:00	5	30
313	RECENT TRENDS IN SIGNAL AND IMAGE PROCESSING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING GOVERNMENT ENGINEERING COLLEGE PALAKKAD	16-05-2022 00:00:00	20-05-2022 00:00:00	5	30
314	RECYCLING OF PLASTICS FOR SYSTAINABLE GROWTH	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	CIPET INSTITUTE OF PLASTIC TECHNOLOGY IPT	10-01-2022 00:00:00	14-01-2022 00:00:00	5	30

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315	REFRESHER PROGRAM OF REPAIR REHABILITATION AND RETROFITTING OF RCC STRUCTURES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ANNASAHEB DANGE COLLEGE OF ENGINEERING AND TECHNOLOGY	20-01-2022 00:00:00	27-01-2022 00:00:00	8	30
316	RESEARCH PAPER AND PROPOSAL WRITING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	RMK ENGINEERING COLLEGE	20-12-2022 00:00:00	25-12-2022 00:00:00	6	30
317	REVAMPING PERSPECTIVES A COGNITIVE AND BEHAVIOURAL OUTLOOK TO TEACHING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SHRI SHANKARLAL SUNDARBAI SHASUN JAIN COLLEGE FOR WOMEN	07-02-2022 00:00:00	12-02-2022 00:00:00	6	30
318	REVOLUTION AND ADVANCES IN E VEHICLE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE TRAINING AND LEARNING ACADEMY	30-08-2021 00:00:00	03-09-2021 00:00:00	5	30
319	REVOLUTION ON 5G AND BEYOND WITH INDUSTRIAL INSTRUMENTATION APPROACH MACHINE LAEARNING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DAYANANDA SAGAR COLLEGE OF ENGINEERING	13-09-2022 00:00:00	17-09-2022 00:00:00	5	30

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320	ROBOTICS AND MECHATRONICS IN MANUFACTURING	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY RAJASTHAN	11-11-2021 00:00:00	15-11-2021 00:00:00	5	30
321	ROLE OF SMART CITIES IN SOCIETY 5 0	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	JSS ACADEMY OF TECHNICAL EDUCATION NOIDA	17-01-2022 00:00:00	21-01-2022 00:00:00	5	30
322	ROLE OF TECHNOLOGY FOR SUSTAINABLE AGRICULTURE AND AGRI ENTREPRENEUSHIP	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	TONTADARYA COLLEGE OF ENGINEERING GADAG	04-10-2021 00:00:00	08-10-2021 00:00:00	5	30
323	SERB SPONSORED R O L E O F A R T I F I C I A L I N T E L L I G E N C E I N B I O - M E D I C A L A N D H E A L T H I N F O R M A T I C S (R A I B H I - 2022	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR	05-04-2022 00:00:00	11-04-2022 00:00:00	7	30
324	SHORT TERM COURSE ON RECENT TECHNIQUES FOR SMART AND HYBRID ELECTRIC POWER SYSTEMS	2021-22	Short-term Certificate Program	Self Sponsored/Supported	DEPARTMENT OF EEE NATIONAL INSTITUTE OF TECHNOLOGY PUDUCHERRY	21-03-2022 00:00:00	25-03-2022 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
325	SHORT TERM COURSE ON QUALITY MANAGEMENT NEW TRENDS AND APPLICATIONS	2021-22	Short-term Certificate Program	Self Sponsored/Supported	SANT LONGOWAL INSTITUTE OF ENGINEERING AND TECHNOLOGY	21-03-2022 00:00:00	25-03-2022 00:00:00	5	30
326	SIGNAL PROCESSING AND MACHINE LEARNING TOWARDS ENGINEERING APPLICATIONS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NORTH EASTERN REGIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY NERIST	23-08-2021 00:00:00	27-08-2021 00:00:00	5	30
327	SIX DAY FDTP ON WIRELESS COMMUNICATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ANNA UNIVERSITY AND THIAGARAJAR COLLEGE OF ENGINEERING	24-01-2022 00:00:00	31-01-2022 00:00:00	8	30
328	SMART GRID AND ELECTRIC VEHICLE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SASTRA DEEMED UNIVERSITY SRINIVASA RAMANUJAN CENTRE KUMBAKONAM AICTE N0 1 3710680111	04-10-2021 00:00:00	08-10-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
329	SOFT COMPUTING TECHNIQUES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DR S AND S S GHANDHY GOVERNMENT ENGINEERING COLLEGE	02-11-2021 00:00:00	06-11-2021 00:00:00	5	30
330	SMART CITIES OPPORTUNITIES AND CHALLENGES	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH CHANDIGARH MINISTRY OF EDUCATION GOVERNMENT OF INDIA	25-10-2021 00:00:00	30-10-2021 00:00:00	6	30
331	SOFTWARE TOOLS FOR MATHEMATICAL EDUCATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF MATHEMATICS BIT AND DEPARTMENT OF MATHEMATICS PROVIDENCE COLLEGE COONOOR	30-08-2021 00:00:00	05-09-2021 00:00:00	7	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
332	SOIL MECHANICS	2021-22	Faculty Development Program (FDP)	Central Govt. Agency	BIT	03-01-2022 00:00:00	08-01-2022 00:00:00	6	30
333	STEEL CONCRETE COMPOSITE STRUCTURES	2021-22	Short-term Certificate Program	Self Sponsored/Supported	SRM UNIVERSITY	13-12-2021 00:00:00	18-12-2021 00:00:00	6	30
334	STRESS MANAGEMENT FOR ENGINEERING EDUCATORS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	GCT COIMBATORE	04-04-2022 00:00:00	08-04-2022 00:00:00	5	30
335	STRESS MANAGEMENT FOR ENGINEERING EDUCATORS	2021-22	Faculty Development Program (FDP)	State Govt. Agency	THIAGARAJAR POLYTECHNIC COLLEGE SALEM	04-04-2022 00:00:00	08-04-2022 00:00:00	5	30
336	STTP ON CYBER SECURITY AND THREAT LANDSCAPE	2021-22	Short-term Certificate Program	Self Sponsored/Supported	KONGUNADU ARTS AND SCIENCE COLLEGE	15-03-2022 00:00:00	22-03-2022 00:00:00	8	30
337	STTP ON DESIGN OF TIME SERIES MODELS AND ITS APPLICATIONS ON DISASTER MANAGEMENT AND MITIGATION	2021-22	Short-term Certificate Program	Self Sponsored/Supported	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY	21-02-2022 00:00:00	25-02-2022 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
338	STTP ON DESIGN OF TIME SERIES MODELS AND ITS APPLICATIONS ON DISASTER MANAGEMENT AND MITIGATION	2021-22	Short-term Certificate Program	Self Sponsored/Supported	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY	21-02-2022 00:00:00	25-02-2022 00:00:00	5	30
339	STTP ON PARCTICING CLOUD COMPUTING WITH AWS	2021-22	Short-term Certificate Program	Self Sponsored/Supported	AICTE	13-09-2021 00:00:00	18-09-2021 00:00:00	6	30
340	STUDENT INDUCTION ON UHV INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE INCORPORATING UNIVERSAL HUMAN VALUES IN EDUCATION AN AICTE INITIATIVE	16-08-2021 00:00:00	20-08-2021 00:00:00	5	30
341	TECHNOLOGY INSIGHT ON IOT AI AND DATA SCIENCE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SRM EASWARI ENGINEERING COLLEGE CHENNAI	18-08-2021 00:00:00	28-08-2021 00:00:00	11	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
342	TECHNOLOGY INSIGHTS ON IOT ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE EASWARI ENGINEERING COLLEGE	18-08-2021 00:00:00	28-08-2021 00:00:00	11	30
343	TRAIN THE TRAINERS IN MECHATRONICS SKILL	2021-22	Short-term Certificate Program	Self Sponsored/Supported	TOYATO BANGALORE	18-10-2021 00:00:00	22-10-2021 00:00:00	5	30
344	TRANSPORTATION INFRASTRUCTURE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	VIVEKANANDA	01-02-2022 00:00:00	05-02-2022 00:00:00	5	30
345	TWO WEEKS INTERNATIONAL FACULTY DEVELOPMENT PROGRAMME ON INSIGHTS ON IOT ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SRM UNIVERSITY	18-08-2021 00:00:00	28-08-2021 00:00:00	11	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
346	UHV REFRESHER 1 FDP	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	ALL INDIA COUNCIL FOR TECHNICAL EDUCATION AICTE	25-04-2022 00:00:00	29-04-2022 00:00:00	5	30
347	AICTE Sponsored ATAL FDP on Telemedicines	2020-21	Faculty Development Program (FDP)	Central Govt. Agency	RMK Engineering College	14-09-2020 00:00:00	18-09-2020 00:00:00	5	30
348	UNIVERSAL HUMAN VALUES IN EDUCATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	SS JAIN SUBODH MANAGEMENT INSTITUTE	26-05-2022 00:00:00	01-06-2022 00:00:00	7	30
349	UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE	11-04-2022 00:00:00	15-04-2022 00:00:00	5	30
350	UNMANNED AIRCRAFT SYSTEMS ROAD TO AUTONOMY	2021-22	Short-term Certificate Program	Self Sponsored/Supported	INDIAN INSTITUTE OF TECHNOLOGY MADRAS	21-03-2022 00:00:00	26-03-2022 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
351	Two Week Faculty Development Programme	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Two Week Faculty Development Programme on Advanced Data scien Malla Reddy Engineering College for Women during 17th to 28th August 2020	17-08-2020 00:00:00	28-08-2020 00:00:00	12	30
352	Wireless communication Technologies for IoT	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	NIT Patna	27-07-2020 00:00:00	07-08-2020 00:00:00	12	30
353	Waste Audit Management for Fuel Value Added Materials Recovery	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Centre for Waste Management and Center for Energy Research Excellence Satyabhama University	08-12-2020 00:00:00	12-12-2020 00:00:00	5	30
354	Virtual Short Term Training Program on Data Science and Statistical Applications	2020-21	Short-term Certificate Program	Self Sponsored/Supported	BHARATHIAR UNIVERSITY	15-03-2021 00:00:00	22-03-2021 00:00:00	8	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
355	Virtual FDP on Real Time Applications of Opal RT for Power Electronics Smart Grid and Microgrids	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	VIT Chennai	03-03-2020 00:00:00	07-03-2020 00:00:00	5	30
356	VIRTUAL FDP ON Evolution in Semiconductor Devices	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF ECE BIT	27-07-2020 00:00:00	03-08-2020 00:00:00	8	30
357	Virtual FDP on Evaluation in Semiconductors Devices	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology	27-07-2020 00:00:00	03-08-2020 00:00:00	8	30
358	Virtual Faculty Development Program titled MERN Stack Developer	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Information Technology K S Rangasamy College of Technology Tiruchengode	15-06-2020 00:00:00	19-06-2020 00:00:00	5	30
359	VFDP on Digital Marketing	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	ICTACT Academy	15-06-2020 00:00:00	20-06-2020 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
360	Utilizing Artificial Intelligence Algorithms and Tools in Real Time Problems	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Bannari Amman Institute of Technology	12-10-2020 00:00:00	17-10-2020 00:00:00	6	30
361	UNIVERSAL HUMAN VALUES	2020-21	Short-term Certificate Program	Self Sponsored/Supported	NIT	21-09-2020 00:00:00	25-09-2020 00:00:00	5	30
362	Two week FDP on Advancements in Biotechnology and chemical engineering ABC 2020	2020-21	Short-term Certificate Program	Self Sponsored/Supported	vel Tech High Tech Dr Rangarajan Dr Sakunthala Engineering College	08-06-2020 00:00:00	19-06-2020 00:00:00	12	30
363	Two Weeks Online Faculty Development Programme on Wireless Communication Technologies for IoT	2020-21	Short-term Certificate Program	Self Sponsored/Supported	E AND ICT and IIT Guwahati	27-07-2020 00:00:00	07-08-2020 00:00:00	12	30
364	Two weeks of STTP Program on Challenges and Opportunities of Data Science in Smart Healthcare Turning Data into Clinical Intelligence	2020-21	Short-term Certificate Program	Self Sponsored/Supported	KSR Rangasamy College of Technology	16-04-2021 00:00:00	29-04-2021 00:00:00	14	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
365	Two Weeks AICTE sponsored online FDP	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Two Weeks AICTE sponsored online FDP At Hindustan Institute of Technology and Science	26-01-2021 00:00:00	06-02-2021 00:00:00	12	30
366	Two week International FDP on Advances in Technology and Management for Civil Engineering	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	KDK College of Engineering Nagpur	23-06-2020 00:00:00	03-07-2020 00:00:00	11	30
367	Two Week Faculty Development Programme on Advances in Computational and Experimental Research in Physics	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Physics SRM Institute of Science and Technology Ramapuram Campus Chennai	27-07-2020 00:00:00	08-08-2020 00:00:00	13	30
368	Turn Around Strategies for Academicians	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Jyoti Nivas college Autonomous	15-06-2020 00:00:00	19-06-2020 00:00:00	5	30
369	Attended AICTE Sponsored Short Term Training Program on Information Security and Digital Forensics	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Army Institute of Technology	04-01-2021 00:00:00	09-01-2021 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
370	Two wheek FDP on Advancements in Biotechnology and chemical engineering ABC 2020	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	vel Tech High Tech Dr Rangarajan Dr Sakunthala Engineering College	08-06-2020 00:00:00	19-06-2020 00:00:00	12	30
371	The Effective Techniques of Teaching and E Commerce	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Saraswati Institute of Technology	01-06-2020 00:00:00	05-06-2020 00:00:00	5	30
372	TEQIP III Sponsored Five Day FDP	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	NIT Suratkal Karnataka	23-09-2020 00:00:00	27-09-2020 00:00:00	5	30
373	Technologies for Infrastructure Planning Design Monitoring and Management	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Nalla Malla Reddy Engineering College	16-06-2020 00:00:00	20-06-2020 00:00:00	5	30
374	Techno Advancements in Climate Change and Marine Sciences A Key to Sustainability and Conservation	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Vel Tech High Tech Dr Rangarajan Dr Sakunthala Engineering College Chennai	01-06-2020 00:00:00	06-06-2020 00:00:00	6	30
375	Synergia to Revitalise Refrom and Refresh	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Auxilium College and VIT AP School of Business	01-06-2020 00:00:00	07-06-2020 00:00:00	7	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
376	Sustainable transport for smart cities	2020-21	Short-term Certificate Program	Self Sponsored/Supported	St Peter college of Engineering and Technology	20-07-2020 00:00:00	25-07-2020 00:00:00	6	30
377	SUSTAINABLE DEVELOPMENT AND RESEARCH OPPORTUNITIES IN FOOD AND CHEMICAL ENGINEERING	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Food Technology and Chemical Engineering Hindusthan College of Engineering and Technology Coimbatore	05-10-2020 00:00:00	11-10-2020 00:00:00	7	30
378	Sustainability Engineering	2020-21	Short-term Certificate Program	Self Sponsored/Supported	St Joseph s College of Engineering Chennai	14-12-2020 00:00:00	18-12-2020 00:00:00	5	30
379	Sustainability Aspects and Recent Trends in Civil Engg The future Scenario	2020-21	Short-term Certificate Program	Self Sponsored/Supported	BMS institute of Technology and management	14-07-2020 00:00:00	18-07-2020 00:00:00	5	30
380	STTP ADVANCES IN APPAREL MANUFACTURING	2020-21	Short-term Certificate Program	Self Sponsored/Supported	SONA COLLEGE OF TECHNOLOGY	27-07-2020 00:00:00	01-08-2020 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
381	STTP program on Predictive Analysis and Machine Learning using R programming	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Hindusthan College of Engineering and Technology	07-09-2020 00:00:00	12-09-2020 00:00:00	6	30
382	STTP Phase2 Blockchain and Its Applications	2020-21	Short-term Certificate Program	Self Sponsored/Supported	VESIT Mumbai	26-04-2021 00:00:00	01-05-2021 00:00:00	6	30
383	STTP on Recent Trends in IoT and IIoT for Real world applications through LoRa and LoRaWAN	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Bannari Amman Institute of Technology	16-11-2020 00:00:00	21-11-2020 00:00:00	6	30
384	STTP on Machine learning and its applications in data analytics	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Shri Sant Gajanan Maharaj College of Engineering Shegaon	21-12-2020 00:00:00	26-12-2020 00:00:00	6	30
385	STTP on Machine Learning and IoT for Industrial Applications	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Dr N G P Intitute of Technology	28-09-2020 00:00:00	04-10-2020 00:00:00	7	30

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386	STTP On MACHINE LEARNING	2020-21	Short-term Certificate Program	Self Sponsored/Supported	St Josephs College in association with Computer Society of India CSI Kancheepuram chapter	27-07-2020 00:00:00	31-07-2020 00:00:00	5	30
387	STTP on IOT based control strategies for AC DC microgrid in smart City implementation	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Sri Ramakrishna Engineering College	23-11-2020 00:00:00	28-11-2020 00:00:00	6	30
388	STTP on Internet of Things in Healthcare Applications	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Computer Science and Engineering Dr N G P Institute of Technology Coimbatore	24-08-2020 00:00:00	29-08-2020 00:00:00	6	30
389	STTP ON INTERNET OF THINGS IN HEALTHCARE APPLICATION	2020-21	Short-term Certificate Program	Self Sponsored/Supported	DEPARTMENT OF CSE Dr NGP IT COIMBATORE	19-10-2020 00:00:00	24-10-2020 00:00:00	6	30
390	STTP on INDUSTRIAL INTERNET OF THINGS	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Nitte Meenakshi Institute of Technology	12-08-2020 00:00:00	16-08-2020 00:00:00	5	30

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391	STTP on IoT	2020-21	Short-term Certificate Program	Self Sponsored/Supported	KONGU ENGINEERING COLLEGE	11-08-2020 00:00:00	15-08-2020 00:00:00	5	30
392	STTP on Blockchain and Artificial Intelligence Towards the Next Big Technological Revolution	2020-21	Short-term Certificate Program	Self Sponsored/Supported	K S Rangasamy College of Technology	14-12-2020 00:00:00	19-12-2020 00:00:00	6	30
393	STTP on Application on Intelligent optimization Techniques for Engineering Research phase 3	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Mechanical Engineering BIT	10-09-2020 00:00:00	16-09-2020 00:00:00	7	30
394	STTP on Application of Intelligent Optimization Techniques for Engineering Research Phase 4 AICTE BIT Initiated	2020-21	Short-term Certificate Program	Self Sponsored/Supported	BIT Mechanical Engineering	28-09-2020 00:00:00	03-10-2020 00:00:00	6	30
395	STTP on Application of Intelligent Optimization Techniques for Engineering Research Phase-3 AICTE BIT Initiated	2020-21	Short-term Certificate Program	Self Sponsored/Supported	BIT mechanical Engineering AICTE Sponsored	10-09-2020 00:00:00	16-09-2020 00:00:00	7	30

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396	STTP on Application of Intelligent Optimization Techniques for Engineering Research Phase 1	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Mechanical Engineering BIT	10-08-2020 00:00:00	15-08-2020 00:00:00	6	30
397	STTP on Advances in GE for Sustainable development	2020-21	Short-term Certificate Program	Self Sponsored/Supported	NIT Srinagar	26-09-2020 00:00:00	30-09-2020 00:00:00	5	30
398	STTP on Advances in Apparel Manufacturing Technology	2020-21	Short-term Certificate Program	Self Sponsored/Supported	SONA COLLEGE OF TECHNOLOGY	27-07-2020 00:00:00	01-08-2020 00:00:00	6	30
399	STTP on IoT in healthcare applications	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Dr NGP IT College	19-10-2020 00:00:00	24-10-2020 00:00:00	6	30
400	STTP on Functional Metagenomics and Bioprocessing of Therapeutic Enzymes	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Biotechnology Sri Venkateshwara Engineering College Chennai	04-01-2021 00:00:00	09-01-2021 00:00:00	6	30
401	STTP on Artificial Intelligence in Healthcare	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Kumaraguru College of Technology	16-07-2020 00:00:00	22-07-2020 00:00:00	7	30

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402	STTP ON MASSIVE MIMO AND MM WAVE MIMO TECHNOLOGIES FOR 5G NETWORKS	2020-21	Short-term Certificate Program	Self Sponsored/Supported	ERODE SENGUNTHAR ENGINEERING COLLEGE	07-09-2020 00:00:00	12-09-2020 00:00:00	6	30
403	STTP Formal languages and Automata Theory	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Mathematics SRMIST	14-12-2020 00:00:00	19-12-2020 00:00:00	6	30
404	STTP recent trends on IoT Phase I	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Bannari Amman Institute of Technology	16-11-2020 00:00:00	21-11-2020 00:00:00	6	30
405	STTP Pattern Recognition Theory and Applications National Institute of Technical Teachers Training and Research	2020-21	Short-term Certificate Program	Self Sponsored/Supported	National Institute of Technical Teachers Training and Research Kolkata	20-07-2020 00:00:00	24-07-2020 00:00:00	5	30
406	STTP Blockchain and Artificial Intelligence	2020-21	Short-term Certificate Program	Self Sponsored/Supported	KSRangasamy college of Technology	30-11-2020 00:00:00	05-12-2020 00:00:00	6	30
407	STTP Artificial Intelligence Techniques and applications	2020-21	Short-term Certificate Program	Self Sponsored/Supported	SARDAR VALLABHBHAI PATEL INSTITUTE OF TECHNOLOGY	05-04-2021 00:00:00	09-04-2021 00:00:00	5	30

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408	Structural health monitoring and Seismic protection of structures and infrastructural systems	2020-21	Short-term Certificate Program	Self Sponsored/Supported	BIT	03-08-2020 00:00:00	08-08-2020 00:00:00	6	30
409	STRUCTURAL HEALTH MONITORING AND SEISMIC PROTECTION	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Bannari Amman Institute of Technology	05-10-2020 00:00:00	10-10-2020 00:00:00	6	30
410	Strategic Approach to Online Teaching	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Lady Doak College Madurai	13-07-2020 00:00:00	17-07-2020 00:00:00	5	30
411	Statistics using R Programming	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Dept of Mathematics Kongu Engineering College Erode	05-10-2020 00:00:00	09-10-2020 00:00:00	5	30
412	Srujan The way Ahead based on The Effective Techniques of Teaching and E Commerce	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Saraswati Institute of Technology Navi Mumbai	01-06-2020 00:00:00	05-06-2020 00:00:00	5	30
413	Spoken Hindi Module 1	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Sona Collgee of Technology	12-07-2020 00:00:00	16-07-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
414	SOLAR ENERGY APPLICATIONS	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Mechanical Engineering Hindusthan College of Engineering and Technology Coimbatore	14-07-2020 00:00:00	17-07-2020 00:00:00	4	30
415	Social Media Digital Marketing	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Bharathiyar University	10-08-2020 00:00:00	21-08-2020 00:00:00	12	30
416	smart grid	2020-21	Short-term Certificate Program	Self Sponsored/Supported	bvrit hyderabad and aicte	23-11-2020 00:00:00	28-11-2020 00:00:00	6	30
417	Smart City Recent Developments in Smart City SMART 2020	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Electrical and Electronics Engineering in association with AICTE New Delhi	21-12-2020 00:00:00	26-12-2020 00:00:00	6	30
418	Skilling Teachers for Online Education	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Humanities UK TARSADIA University Gujarat	02-06-2020 00:00:00	06-06-2020 00:00:00	5	30

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419	Sketch up	2020-21	Short-term Certificate Program	Self Sponsored/Supported	BIT	25-06-2020 00:00:00	30-06-2020 00:00:00	6	30
420	Six days STTP on Artificial Intelligence and Deep learning for Computational Biology	2020-21	Short-term Certificate Program	Self Sponsored/Supported	PSNA College of Engineering and Technology	07-12-2020 00:00:00	12-12-2020 00:00:00	6	30
421	SIX DAYS ONLINE FDP ON PERSPECTIVE OF ARTIFICIAL INTELLIGENCE	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	ST JOSEPH INSTITUTE OF TECHNOLOGY	27-07-2020 00:00:00	03-08-2020 00:00:00	8	30
422	Six Days FDP	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Biotechnology Vel Tech High Tech Dr Rangarajan Dr Sakunthala Engineering College Chennai	01-06-2020 00:00:00	06-06-2022 00:00:00	736	30
423	Six days AICTE sponsored STTP INNOVATIONS IN EFFECTIVE TEACHING LEARNING PEDAGOGY AND RESEARCH SKILL DEVELOPMENT	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	PE SOCIETYS MODERN COLLEGE OF PHARMACY	05-04-2021 00:00:00	10-04-2021 00:00:00	6	30

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424	Short Term Training Program	2020-21	Short-term Certificate Program	Self Sponsored/Supported	VEMU INSTITUTE OF TECHNOLOGY	08-02-2021 00:00:00	13-02-2021 00:00:00	6	30
425	Seven days International Virtual Faculty Development Programme on Smart Technologies for Drug design Energy and Environment IFSDE 20	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Chemistry Kumaraguru College of Technology Coimbatore	01-09-2020 00:00:00	07-09-2020 00:00:00	7	30
426	Seven Days Faculty Development Program On Adaptive Success Strategies For NAAC	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	IQAC SNMV CAS	24-11-2020 00:00:00	01-12-2020 00:00:00	8	30
427	Seven Day Online FDP in Mathematical Modeling on Multidisciplinary Domain	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	BANNARI AMMAN INSTITUTE OF TECHNOLOGY	01-06-2020 00:00:00	07-06-2020 00:00:00	7	30
428	Sensors for Multi Disciplinary Real Time Applications	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology	01-08-2020 00:00:00	05-08-2020 00:00:00	5	30

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429	Sensors FDP	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	BIT	01-08-2020 00:00:00	05-08-2020 00:00:00	5	30
430	Scanning Electron Microscopy and X ray Diffractometry	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Indus University and Bannari amman Institute of Technology	06-07-2020 00:00:00	11-07-2020 00:00:00	6	30
431	Scalable Machine Learning on Big Data	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	RMD Engineering college Chennai	15-07-2020 00:00:00	20-07-2020 00:00:00	6	30
432	ROLE OF ENERGY MANAGEMENT IN SMART CITY	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	SHARDA UNIVERSITY	15-06-2020 00:00:00	19-06-2020 00:00:00	5	30
433	Robotics Design and Challenges	2020-21	Short-term Certificate Program	Self Sponsored/Supported	IIT Roorkee	02-11-2020 00:00:00	06-11-2020 00:00:00	5	30
434	Research Methodology in Management	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	NIT Andhra Pradesh	19-10-2020 00:00:00	24-10-2020 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
435	Research methodology and scientific tools	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Government College Satnali Mahendergarh Haryana and Advance Research Educational Society	09-09-2020 00:00:00	13-09-2020 00:00:00	5	30
436	Research Challenges and Applications of Internet of Things IoT in Smart Agriculture	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Kongunadu College of Engineering and Technology	17-11-2020 00:00:00	22-11-2020 00:00:00	6	30
437	Research and Development in Wireless Communication Application using NetSim and MATLAB	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Electronics and Communication Engineering Pondicherry Engineering College Puducherry	23-11-2020 00:00:00	28-11-2020 00:00:00	6	30
438	Renewable Energy Systems	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	RVS College of Engineering and Technology Coimbatore	01-06-2020 00:00:00	05-06-2020 00:00:00	5	30
439	Relevance of Mathematics to Core Engineering Sciences	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Mahatma Gandhi Institute of Technology	12-10-2020 00:00:00	16-10-2020 00:00:00	5	30

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440	Refrigerants Progression Environmental Concerns	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Mechanical Engineering QIS College of Engineering and Technology Ongole Andhra Pradesh	01-06-2020 00:00:00	05-06-2020 00:00:00	5	30
441	Refresher Course on Recent Advancement on Chemical Sciences	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Sona College of Technology Salem	10-08-2020 00:00:00	14-08-2020 00:00:00	5	30
442	RECENT TRENDS IN PRODUCT DEVELOPMENT	2020-21	Short-term Certificate Program	Self Sponsored/Supported	DEPARTMENT OF MECHANICAL ENGINEERING JYOTHI ENGINEERING COLLEGE THRISSUR in association with SAEINDIA AND KYEESHA RESEARCH AND EDUCATION TRUST BANGALORE	10-08-2020 00:00:00	16-08-2020 00:00:00	7	30

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443	Recent trends in IoT and IoT for real world applications through LoRa and LoRa WAN Phase I	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Bannari amman Institute of Technology	16-11-2020 00:00:00	21-11-2020 00:00:00	6	30
444	Recent trends in IOT and IIOT for real world application through LORA and LORAWAN	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Bannari amman institute of technology	07-12-2020 00:00:00	12-12-2020 00:00:00	6	30
445	Recent Trends in Embedded Systems and Computational Intelligence	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Kongu Engineering College	14-09-2020 00:00:00	18-09-2020 00:00:00	5	30
446	Recent trends in ECE	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Chennai Institute of Technology Chennai	08-06-2020 00:00:00	12-06-2020 00:00:00	5	30
447	Recent trends in communication technologies	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of ECE	10-08-2020 00:00:00	14-08-2020 00:00:00	5	30
448	Recent Trends in Circuits and Communication	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Jaipur Engineering College and Research Centre Jaipur	19-02-2021 00:00:00	23-02-2021 00:00:00	5	30

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449	Recent Trends and Research Perspective on energy and Power System	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	PSN College of Engineering and Technology Thirunelveli	31-05-2021 00:00:00	04-06-2021 00:00:00	5	30
450	Recent Research Directions in Mathematics	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Mathematics Kongu Engineering College	09-06-2020 00:00:00	12-06-2020 00:00:00	4	30
451	Recent Research Developments in Electrical Engineering	2020-21	Short-term Certificate Program	Self Sponsored/Supported	PES inst of tech and mngmnt	04-08-2020 00:00:00	08-08-2020 00:00:00	5	30
452	Recent Advances in Synthesis Characterization and Application of Nanomaterials	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Physics Division Department of Science and Humanities GMR Institute of Technology	13-07-2020 00:00:00	17-07-2020 00:00:00	5	30
453	Recent Advances in Renewable Energy and Energy Efficiency Technologies	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Mechanical Engineering Mahathma Ganthi Institute of Technology Telungana	21-07-2020 00:00:00	25-07-2020 00:00:00	5	30

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454	Recent advances in optical and magnetic materials	2020-21	Short-term Certificate Program	Self Sponsored/Supported	NIT Uttarkhand	14-12-2020 00:00:00	18-12-2020 00:00:00	5	30
455	Recent Advancements in Composite Materials and Structures	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Aerospace Engineering SRM Institute of Science and Technology Kattankulathur 603 203 Chengalpattu District	02-11-2020 00:00:00	06-11-2020 00:00:00	5	30
456	Recent Advancement in Electrical Engineering	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	BSA CRESCENT UNIVERSITY	01-06-2020 00:00:00	05-06-2020 00:00:00	5	30
457	Recent Advancements in Green and Sustainable Energy Resources	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Paavai Engineering College	29-06-2020 00:00:00	03-07-2020 00:00:00	5	30
458	R Programming	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Mathematics Kongu engineering college	05-10-2020 00:00:00	09-10-2020 00:00:00	5	30

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459	Product Simulation using Fusion 360 Online Live FDP	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	ICT Academy	17-05-2021 00:00:00	21-05-2021 00:00:00	5	30
460	QUANTUM COMPUTING	2020-21	Short-term Certificate Program	Self Sponsored/Supported	GOVERNMENT COLLEGE OF ENGINEERING THANJAVUR	01-06-2020 00:00:00	05-06-2020 00:00:00	5	30
461	Precast and Prestressed concrete Structures	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Precast and Prestressed concrete Structures NGP Institute of Technology	20-07-2020 00:00:00	25-07-2020 00:00:00	6	30
462	Practical approaches for next generation sequencing technologies and data analysis towards health care	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	K S Rangasamy College of Technology	18-01-2021 00:00:00	23-01-2021 00:00:00	6	30
463	Power Quality Issues and Energy Management in a Grid Integrated with Renewable Source	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Einstein Academy of Technology and Management Odissha	24-02-2021 00:00:00	28-02-2021 00:00:00	5	30

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464	Postharvest and Processing Food Technology	2020-21	Short-term Certificate Program	Self Sponsored/Supported	National Institute of Food Technology Entrepreneurship and Management	02-11-2020 00:00:00	06-11-2020 00:00:00	5	30
465	Personnal Professional and Institutional Well being	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Dr Harsha Khandelwal	07-10-2020 00:00:00	10-10-2020 00:00:00	4	30
466	PCB Design	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	VVIET Mysuru	29-06-2020 00:00:00	03-07-2020 00:00:00	5	30
467	OUTCOME BASED EDUCATION IN MANAGEMENT EDUCATION	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	SAINTGITS COLLEGE OF ENGINEERING	07-12-2020 00:00:00	19-12-2020 00:00:00	13	30
468	OPTIMIZATION TECHNIQUES THROUGH MACHINE LEARNING FOR WIRELESS AND IOT	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Malla Reddy Engineering College	13-07-2020 00:00:00	18-07-2020 00:00:00	6	30

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469	Optimization Techniques for Mechanical Engineers	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Mechanical Engineering Vignan Institute of Technology and Science Telangana	27-07-2020 00:00:00	01-08-2020 00:00:00	6	30
470	Opportunies and Challenges in next generation semiconductor devices	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Anil Neerukonda institute of technology and science Visakapatinam	16-06-2020 00:00:00	20-06-2020 00:00:00	5	30
471	Online Training Program Deep Learning and Application NITW	2020-21	Short-term Certificate Program	Self Sponsored/Supported	NITW	14-09-2020 00:00:00	18-09-2020 00:00:00	5	30
472	online Short Term Training Programme STTP	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Dr Mahalingam college of Engineering and Technology Pollachi	07-09-2020 00:00:00	12-09-2020 00:00:00	6	30
473	Online Short Term Training Program STTP PHASE II on Soft Computing Techniques in Civil Engineering	2020-21	Short-term Certificate Program	Self Sponsored/Supported	AICTE Sponsored STTP organised by SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN	17-08-2020 00:00:00	22-08-2020 00:00:00	6	30

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474	Online Five-Day Faculty Development Program on Research Methodology and Scientific Tools	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Government College Satnali Mahendergarh Haryana	09-09-2020 00:00:00	13-09-2020 00:00:00	5	30
475	Online FDP on recent Trends in computing	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	NALLA MALLA REDDY ENGINEERING COLLEGE	05-06-2020 00:00:00	10-06-2020 00:00:00	6	30
476	Online FDP on Recent Trends in Biomedical Application	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Karunya Institute of Technology and Sciences	13-07-2020 00:00:00	17-07-2020 00:00:00	5	30
477	Online FDP on Emerging Trends in Ethical Hacking and Cyber Security	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Hindusthan Institute of Technology	06-07-2020 00:00:00	10-07-2020 00:00:00	5	30
478	Online FDP on Data science and Machine Learning	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	QIS INSTITUTE OF TECHNOLOGY	08-06-2020 00:00:00	12-06-2020 00:00:00	5	30

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479	Online FDP on Cloud Infrastructure and Services	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology	06-08-2020 00:00:00	09-08-2020 00:00:00	4	30
480	Online FDP on SOFT COMPUTING TECHNIQUES	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Dr S and S S Ghandhy Government Engineering College	02-11-2020 00:00:00	06-11-2020 00:00:00	5	30
481	Online Faculty Development Program on Recent trends and strategies in applied life sciences	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Biotechnology Prathyusha Engineering College Chennai Tamil Nadu	19-06-2020 00:00:00	25-06-2020 00:00:00	7	30
482	Online Faculty Development Program	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology	01-07-2020 00:00:00	05-07-2020 00:00:00	5	30
483	One week online AICTE Sponsored Short Term Training Programme STTP on Emerging Research Trends on Robotics and its Applications Phase II	2020-21	Short-term Certificate Program	Central Govt. Agency	Mepco Schlenk Engineering College Sivakasi	24-08-2020 00:00:00	29-08-2020 00:00:00	6	30

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484	One week online AICTE Short Term Training Programme Phase III on ANSYS CFD HANDS ON WORKSHOP	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Srinivasa Ramanujan Institute of Technology	14-12-2020 00:00:00	19-12-2020 00:00:00	6	30
485	One week FDP on Multi objective Optimization for Mechanical Engineering Applications	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	QIS College of Engineering and Technology Ongole	08-06-2020 00:00:00	12-06-2020 00:00:00	5	30
486	One week Online FDP Recent trends in Communication Technologies	2020-21	Short-term Certificate Program	Self Sponsored/Supported	DEPARTMENT OF ECE BIT	10-08-2020 00:00:00	14-08-2020 00:00:00	5	30
487	One week webinar FDP on Recent trends and strategies in applied life sciences conducted by Department of Biotechnology Prathyusha Engineering College	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Prathyusha College of Engineering	19-06-2020 00:00:00	25-06-2020 00:00:00	7	30
488	One week Virtual Faculty Development Programme on Evolution in Semiconductor Devices	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	BIT ECE dept	27-07-2020 00:00:00	03-08-2020 00:00:00	8	30

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489	One Week Virtual Faculty Development Programme On 3D PRINTING FOR INDUSTRIAL APPLICATIONS	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	J K K MUNIRAJAH COLLEGE OF TECHNOLOGY	07-09-2020 00:00:00	12-09-2020 00:00:00	6	30
490	ONE WEEK STTP ON OPTIMIZATION TECHNIQUES IN MACHINE LEARNING FOR WIRELESS IOT APPLICATIONS	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Malla Reddy Engineering College for Women	24-08-2020 00:00:00	29-08-2020 00:00:00	6	30
491	One Week STTP on Industrial Internet of Things	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Kongu Engineering College	10-08-2020 00:00:00	15-08-2020 00:00:00	6	30
492	One Week STTP on Artificial Intelligence in Health care	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Dept of ECE Kumaraguru College of Technology	16-07-2020 00:00:00	22-09-2020 00:00:00	69	30
493	ONE WEEK STTP ON ARTIFICIAL INTELLIENCE IN HEALTH CARE	2020-21	Short-term Certificate Program	Self Sponsored/Supported	KCT COLLEGE OF TECHNOLOGY COIMBATORE	16-07-2020 00:00:00	22-07-2020 00:00:00	7	30
494	One week STTP	2020-21	Short-term Certificate Program	Self Sponsored/Supported	TKM college of Engg	01-09-2020 00:00:00	06-09-2020 00:00:00	6	30

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495	One week short Term Training Programme on Long Range LoRa Wireless Area Network	2020-21	Short-term Certificate Program	Self Sponsored/Supported	KSR Institute of Engineering and Technology	19-10-2020 00:00:00	24-10-2020 00:00:00	6	30
496	ONE WEEK ONLINE STTP ON OPTIMIZATION TECHNIQUES THROUGH MACHINE LEARNING FOR WIRELESS AND IOT	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Malla Reddy Engineering college for Women	13-07-2020 00:00:00	18-07-2020 00:00:00	6	30
497	One Week online STTP on Moral values Ethics Behavioral Science and Attitude	2020-21	Short-term Certificate Program	Self Sponsored/Supported	LAKSHMI NARAIN COLLEGE OF TECHNOLOGY	30-11-2020 00:00:00	05-12-2020 00:00:00	6	30
498	One week online STTP on Internet of things for healthcare	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Dr Mahalingam College of Engineering and Technology	07-09-2020 00:00:00	12-09-2020 00:00:00	6	30
499	One Week Online STC on Technological Developments in Bioprocessing	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Biochemical Engineering BT Kumaon Institute of Technology Dwarahat Almora Uttarakhand	23-09-2020 00:00:00	27-09-2020 00:00:00	5	30

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500	ONE WEEK ONLINE SHORT TERM TRAINING PROGRAMME ONOPTIMIZATION TECHNIQUES THROUGH MACHINE LEARNING FOR WIRELESS AND IOT	2020-21	Short-term Certificate Program	Self Sponsored/Supported	MALLA REDDY ENGINEERING COLLEGE FOR WOMEN	13-07-2020 00:00:00	18-07-2020 00:00:00	6	30
501	One week online short term training program on IoT for Healthcare	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Dr MCET Pollachi	07-09-2020 00:00:00	12-09-2020 00:00:00	6	30
502	One Week Online National Faculty Development Program on E-Contents and ICT Tools for Innovative Teaching and Learning	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	RCP UNIVERSE GROUP OF INSTITUTIONS	01-05-2021 00:00:00	07-05-2021 00:00:00	7	30
503	one week online International Virtual Faculty Development Programme	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Hindusthan College of Engineering and Technology DEPARTMENT OF FOOD TECHNOLOGY AND DEPARTMENT OF CHEMICAL ENGINEERING	05-10-2020 00:00:00	11-10-2020 00:00:00	7	30

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504	One week Online international FDP Skilling Teachers for Online Education	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	UKA TARSADIA University	02-06-2020 00:00:00	06-06-2020 00:00:00	5	30
505	One week Online FDP ASCE	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	KITS Warangal	13-07-2020 00:00:00	18-07-2020 00:00:00	6	30
506	One Week Online FDP on IPR and Patent Prosecution	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Maturi Venkata Subba Rao MVSR Engineering College	24-05-2021 00:00:00	28-05-2021 00:00:00	5	30
507	One week Online FDP on Being a good Teacher	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	SMS department	06-07-2020 00:00:00	12-07-2020 00:00:00	7	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
508	One week online FDP on Research Trends in Water Resources and Environmental Engineering	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Civil Engineering National Institute of Technology Arunachal Pradesh jointly with Govt College of Technology Coimbatore	03-08-2020 00:00:00	08-08-2020 00:00:00	6	30
509	One Week Online Faculty Development Program on the theme Education and Resilience during Covid19 and Beyond	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Army Institute of Education	16-12-2020 00:00:00	23-12-2020 00:00:00	8	30
510	One Week National online Faculty Development Program FDP on ADVANCED WELDING TECHNOLOGIES	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	JAIN Deemed to be University Bengaluru	04-08-2020 00:00:00	08-08-2020 00:00:00	5	30
511	One Week National Level Online Faculty Development Programme on FUTURE SCOPE IN IT	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	PAAVAI ENGINEERING COLLEGE	06-07-2020 00:00:00	10-07-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
512	One week International FDP on Recent trends in Communication Technologies	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	BIT	10-08-2020 00:00:00	14-08-2020 00:00:00	5	30
513	One Week International Faculty Development Programme on Machine Learning for Data Science	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Computer Science and Engineering Bannari Amman Institute of Technology Sathyamangalam	07-07-2020 00:00:00	11-07-2020 00:00:00	5	30
514	one week International Faculty Development Programme on Demystifying Optimization Techniques	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Mathematics Bannari Amman Institute of Technology Sathyamangalam	22-03-2021 00:00:00	27-03-2021 00:00:00	6	30
515	One Week International Faculty Development Programme on Emerging Trends and Technologies in Data Science	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	GMR Institute of Technology Rajam Andhra Pradesh	24-08-2020 00:00:00	29-08-2020 00:00:00	6	30

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516	One week FDP on Machine learning for data science	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	BIT	07-07-2020 00:00:00	11-07-2020 00:00:00	5	30
517	One week FDP on Future and Challenges in Engineering and Technology	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	KRISHNA ENGINEERING COLLEGE	14-05-2021 00:00:00	18-05-2021 00:00:00	5	30
518	one week FDP on ACCREDITATION WORKFLOW MANAGEMENT SYSTEM eNBA	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Shadan College Of Engineering And Technology	04-08-2020 00:00:00	08-08-2020 00:00:00	5	30
519	One Week Faculty Student Development Program me on Education and Development Under UGC Scheme STRIDE Component I Research Capacity Building	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Vinayakrao Patil Mahavidyalaya	08-03-2021 00:00:00	13-03-2021 00:00:00	6	30
520	One week Faculty Development Programme on Evolution of IoT and its Real Time Applications	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Malla Reddy Institute of Technology and Science	13-07-2020 00:00:00	17-07-2020 00:00:00	5	30

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521	One week Faculty Development Program on Block chain and its Applications	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Departments of Information Technology of GMR Institute of Technology Rajam in collaboration with Brain O Vision Solutions India Pvt Ltd and in association with ACM	10-06-2020 00:00:00	15-06-2020 00:00:00	6	30
522	One week AICTE sponsored virtual STTP	2020-21	Short-term Certificate Program	Central Govt. Agency	Dept of Mechanical Engineering Bannari Amman Inst of Tech	10-10-2020 00:00:00	15-10-2020 00:00:00	6	30
523	One Week AICTE Sponsored virtual Short Term Training Programme STTP on Utilizing Artificial Intelligence Algorithms and Tools in Real Time Problems Phase 1	2020-21	Short-term Certificate Program	Central Govt. Agency	BIT	21-09-2020 00:00:00	26-09-2020 00:00:00	6	30

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524	One Week AICTE sponsored STTP on Harmony in the Workplace Effective Interpersonal and Communication Skills	2020-21	Short-term Certificate Program	Central Govt. Agency	Sri Venkateswara Engineering College	21-12-2020 00:00:00	26-12-2020 00:00:00	6	30
525	One Week AICTE Sponsored online STTP on Structural Health Monitoring and Seismic Protection of Structures and Infrastructural Systems Phase1	2020-21	Short-term Certificate Program	Central Govt. Agency	AICTE BIT	06-07-2020 00:00:00	11-07-2020 00:00:00	6	30
526	New Teaching Strategies and Techniques	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Research Affairs Committee Under SOP Cell BLDEAssociations Shree Sanganabasava Mahaswamiji Polytechnic Vijayapur	29-06-2020 00:00:00	04-07-2020 00:00:00	6	30
527	NETWORK SIMULATION TOOLS NS2 and NS3	2020-21	Short-term Certificate Program	Self Sponsored/Supported	REVA UNIVERSITY	10-08-2020 00:00:00	14-08-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
528	National Level One Week Online Faculty Development Program on Capacity Building for teachers in Higher Education and their Empowerment with Multidimensional Skills	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Government Adarsh College	15-03-2021 00:00:00	21-03-2021 00:00:00	7	30
529	NATIONAL LEVEL FIVE DAYS ONLINE STTP ON AI and ML APPLICATIONS IN DATA SCIENCE	2020-21	Short-term Certificate Program	Self Sponsored/Supported	INDUS UNIVERSITY	22-02-2021 00:00:00	26-02-2021 00:00:00	5	30
530	National level FDP through Webinar on IoT and Wireless Sensor Networks	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Dept of ECE Brindavan College of Engineering Bengaluru	27-07-2020 00:00:00	31-07-2021 00:00:00	370	30
531	National level FDP on Advances in Computer Technologies	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Hindusthan Institute of Technology	27-07-2020 00:00:00	31-07-2020 00:00:00	5	30

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532	Multi objective Optimization for Mechanical Engineering Application	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Mechanical Engineering QIS College of Engineering and Technology Ongole Andhra Pradesh	08-06-2020 00:00:00	12-06-2020 00:00:00	5	30
533	MODERN DEVELOPMENTS IN CONCRETE AND CONSTRUCTION AREAS	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Paavai Engineering College	14-07-2020 00:00:00	18-07-2020 00:00:00	5	30
534	Modelling and simulation of Structural mechanics and CFD analysis using Matlab and ANSYS	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Mechanical Engineering Sri Jayachamrajendra College of Engineering JSS Science and Technology University Mysuru in association with MLV Textile and Engg College Bhilwara Rajasthan	24-08-2020 00:00:00	28-08-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
535	MIRRA 32 ENGLISH LANGUAGE PROFICIENCY	2020-21	Short-term Certificate Program	Self Sponsored/Supported	MIRRA WORKS ANDOFFICE OF DEAN PDS	12-06-2020 00:00:00	30-06-2020 00:00:00	19	30
536	Medical Image Processing and Its Applications in Automated Disease Detection	2020-21	Short-term Certificate Program	Self Sponsored/Supported	St Martinas Engineering College	20-05-2021 00:00:00	26-05-2021 00:00:00	7	30
537	Mechatronics in smart manufacturing for the future	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Mechatronics Bannari Amman Institute of Technology	01-07-2020 00:00:00	05-07-2020 00:00:00	5	30
538	Mechatronics Engineering for Industry 4 0 Era	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	KSRCT	08-06-2020 00:00:00	13-06-2020 00:00:00	6	30
539	Matlab Statistics and Data science	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Sagar Institute of Research and Technology	27-07-2020 00:00:00	01-08-2020 00:00:00	6	30
540	MATLAB FDP Training	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Mechanical Engineering SJCE Mysuru	24-08-2020 00:00:00	28-08-2020 00:00:00	5	30

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541	Mathematical Modeling in Multidisciplinary Domain	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Mathematics BIT Sathy	01-06-2020 00:00:00	07-06-2020 00:00:00	7	30
542	Mathematical Modeling for Data Analytics and Engineering	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	KCT Coimbatore	29-06-2020 00:00:00	05-07-2020 00:00:00	7	30
543	Materials Science and Nano technology	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Chemistry B S Abdur Rahman Crescent Institute of Science and Technology	03-08-2020 00:00:00	17-08-2020 00:00:00	15	30
544	Machine Learning with Python	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Malla Reddy Engineering College for Women	10-08-2020 00:00:00	16-08-2020 00:00:00	7	30
545	Machine Learning using MATLAB	2021-22	Short-term Certificate Program	Self Sponsored/Supported	NITTTR Kolkata	15-06-2020 00:00:00	19-06-2020 00:00:00	5	30
546	Machine Learning for Data Science	2020-21	Short-term Certificate Program	Self Sponsored/Supported	BIT	07-07-2020 00:00:00	11-07-2020 00:00:00	5	30

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547	Machine Learning Essential for Every Researcher	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Kongu Engineering College	06-07-2020 00:00:00	10-07-2020 00:00:00	5	30
548	Machine learning and Optimization Techniques	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of ECE	17-05-2021 00:00:00	21-05-2021 00:00:00	5	30
549	MACHINE LEARNING	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Manav Rachna International Institute of Research and studies	12-10-2020 00:00:00	17-10-2020 00:00:00	6	30
550	Latex and Xfig	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Calcutta Institute of Technology	15-06-2020 00:00:00	19-06-2020 00:00:00	5	30
551	Five days FDP on Refrigerants Progression Environment Concerns	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	QIS College of Engineering and Technology	01-06-2020 00:00:00	05-06-2020 00:00:00	5	30
552	IoT based WSN using COOJA Network Simulator	2020-21	Short-term Certificate Program	Self Sponsored/Supported	IFET College of Engineering	05-10-2020 00:00:00	10-10-2020 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
553	IOT based Control Strategies for AC DC Microgrid in Smart City Implementation	2020-21	Short-term Certificate Program	Self Sponsored/Supported	SRI RAMAKRISHNA ENGINEERING COLLEGE	18-01-2021 00:00:00	23-01-2021 00:00:00	6	30
554	IoT Applications with Blockchain Techniques	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Mahendra Engineering College	17-03-2021 00:00:00	30-03-2021 00:00:00	14	30
555	IoT Application Development using Python SMART CITY	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Electronics and Communication Engineering Narasaraopeta Engineering College AP	14-09-2020 00:00:00	19-09-2020 00:00:00	6	30
556	iot and machine learning for smart grid	2020-21	Short-term Certificate Program	Self Sponsored/Supported	kncet and aicte	23-11-2020 00:00:00	28-11-2020 00:00:00	6	30
557	IOT	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Sri Ramakrishna Mission Vidyalaya College of Arts and Science	02-11-2020 00:00:00	06-11-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
558	Invoking R and D through Project Based learning	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Sri Krishna College of Technology	07-12-2020 00:00:00	12-12-2020 00:00:00	6	30
559	Internet of Things for Healthcare	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Dr Mahalingam college of Engineering and Technology	07-09-2020 00:00:00	12-09-2020 00:00:00	6	30
560	Internet of Things based Automation using Machine Learning	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Hindusthan College of Engineerng and Technology Coimbatore	19-04-2021 00:00:00	24-04-2021 00:00:00	6	30
561	Internet of Things Applications	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Vikas Group of Institutions Vijayawada	01-06-2020 00:00:00	05-06-2020 00:00:00	5	30
562	Internet of things	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE and PSR Engineering College	04-01-2021 00:00:00	08-01-2021 00:00:00	5	30
563	International Webinar on AI Applications in Industrial Evolution 4	2020-21	Short-term Certificate Program	Self Sponsored/Supported	bangalore inst of tech	13-07-2020 00:00:00	17-07-2020 00:00:00	5	30

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564	International Virtual Faculty Development Programme 2020	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF FOOD TECHNOLOGY and DEPARTMENT OF CHEMICAL ENGINEERING Hindusthan College of Engineering and Technology	05-10-2020 00:00:00	11-10-2020 00:00:00	7	30
565	International SDP	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of ECE GMR Institute of Technology AP	07-09-2020 00:00:00	15-09-2020 00:00:00	9	30
566	International Research Orientation Programme	2020-21	Short-term Certificate Program	Self Sponsored/Supported	MM Institute of Computer Technology and Business Mangement	26-10-2020 00:00:00	31-10-2020 00:00:00	6	30
567	International FDP on Sustainable Novel Nanomaterials and its Applications	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Sri Meenakshi Government Arts College for Women Madurai	15-07-2020 00:00:00	18-07-2020 00:00:00	4	30

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568	International FDP on Perspectives of AI applications	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Electronics and Communication Engineering of St Josephs Institute of Technology	27-07-2020 00:00:00	01-08-2020 00:00:00	6	30
569	International FDP on Machine Learning for Data Science	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	CSE BIT	07-07-2020 00:00:00	11-07-2020 00:00:00	5	30
570	International FDP on Cloud Infrastructure and Services	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	BIT CSE	05-08-2020 00:00:00	09-08-2020 00:00:00	5	30
571	INTERNATIONAL FDP ON AVANT GARDE TRENDS IN MATHEMATICS	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	BIT	17-06-2020 00:00:00	23-06-2020 00:00:00	7	30
572	International Faculty Development Programme on Machine Learning for Data Science	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology	07-07-2020 00:00:00	11-07-2020 00:00:00	5	30

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573	International Faculty Development Programme on Cloud Infrastructure and Services	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Computer Science and Engineering Bannari Amman Institute of Technology Sathyamangalam	05-08-2020 00:00:00	09-08-2020 00:00:00	5	30
574	International faculty development programme	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology	01-06-2020 00:00:00	07-06-2020 00:00:00	7	30
575	International Faculty Development Program on Internet of Things	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Easwari Engineering College	18-07-2020 00:00:00	25-07-2020 00:00:00	8	30

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576	Internal Auditing and Assurance Services	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Centre for Women Empowerment and Women Studies CWEWS Manonmaniam Sundaranar University and Internal Auditing and Assurance Standards Board IAASB The Institute of Cost Accountants of India	01-08-2020 00:00:00	07-08-2020 00:00:00	7	30
577	Intelligent and optimization techniques for Engineering Research	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Dept of Mechanical Engineering	27-08-2020 00:00:00	02-09-2020 00:00:00	7	30
578	Integrated Urban Water Integrated Urban Water and Wastewater Management and Wastewater Management	2020-21	Short-term Certificate Program	Self Sponsored/Supported	PSG Institute of Technology and Applied Research Coimbatore	27-07-2020 00:00:00	31-07-2020 00:00:00	5	30

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579	Integral Transforms and Their Applications ITTA 2020	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Basic Science Shri Vishnu Engineering College for Women Autonomous Bhimavaram AP	30-11-2020 00:00:00	05-12-2020 00:00:00	6	30
580	Insight into Electrical management	2020-21	Short-term Certificate Program	Self Sponsored/Supported	DEPT OF EEE KCT CBE	07-07-2020 00:00:00	11-07-2020 00:00:00	5	30
581	Innovative Teaching learning methodologies	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Coimbatore Institute of Technology	06-07-2020 00:00:00	10-07-2020 00:00:00	5	30
582	Innovations in Civil Engg and Concrete Tech	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	SRM	13-07-2020 00:00:00	17-07-2020 00:00:00	5	30
583	Ingraining Wisdom for Engineering the Education	2020-21	Short-term Certificate Program	Self Sponsored/Supported	KIT	16-11-2020 00:00:00	21-11-2020 00:00:00	6	30

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584	Industry Drawings using AutoCAD Online Live FDP	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	ICT Academy	22-06-2020 00:00:00	27-06-2020 00:00:00	6	30
585	Indo Russian FDP on Earthquake Engg	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Rajiv GHandhi College Bhopal	06-07-2020 00:00:00	10-07-2020 00:00:00	5	30
586	Implementation of Artificial Intelligence for Solving Digital Signal and Image Processing Problems	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Vidya Jyothi Institute of Technology	16-11-2020 00:00:00	28-11-2020 00:00:00	13	30
587	Impact of Artificial Intelligence AI and Deep Learning DL on Internet of Things IOT for Designing Smarter Products A Hands on Approach	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Electronics and Communication Engineering Francis Xavier Engineering College sponsored by AICTE	09-11-2020 00:00:00	14-11-2020 00:00:00	6	30
588	HEMATICS	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE	22-03-2021 00:00:00	28-03-2021 00:00:00	7	30

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589	Global Navigation Satellite System	2020-21	Short-term Certificate Program	Self Sponsored/Supported	IIRS	14-09-2020 00:00:00	25-09-2020 00:00:00	12	30
590	Futuristic Trends of Language and Literature Impact on 21st Century Learners	2020-21	Short-term Certificate Program	Self Sponsored/Supported	SRM Institute of Science and Technology Ramapuram Chennai	13-07-2020 00:00:00	18-07-2020 00:00:00	6	30
591	Futuristic Technologies in Mechanical Industries	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Mechanical Engineering Department DYPIEMR Akurdi	05-06-2020 00:00:00	09-06-2020 00:00:00	5	30
592	Future of Fashion AI IOT AR VR Robotics Sensor and Big Data Analytics	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Sona college of Technology	14-12-2020 00:00:00	26-12-2020 00:00:00	13	30
593	Five days QIP FDP on Evolving Trends in Biotechnological Research	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Sri Venkateswara University Chennai	27-07-2020 00:00:00	31-07-2020 00:00:00	5	30
594	Five days online FDP on Contemporary Challenges in Electrical Engineering and Aiding Technologies	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	St Josephs College of Engineering Chennai	06-07-2020 00:00:00	10-07-2020 00:00:00	5	30

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595	Five days Faculty Development Programme on Refrigerants Progression Environmental concerns	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	QIS College of Engineering and Technology Ongole Andhra pradesh	01-06-2020 00:00:00	05-06-2020 00:00:00	5	30
596	Five days Faculty Development Programme on Data Science and Machine Learning A practical Approach	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Organized by QIS institute of Technology Ongole Andhra pradesh In association with Research and Product development cell QISCET and Co sponsored by IEEE MADRAS section	08-06-2020 00:00:00	12-06-2020 00:00:00	5	30
597	Five Days Faculty Development Programme on Research Innovation in Computer Vision	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Kings Engineering College	10-05-2021 00:00:00	14-05-2021 00:00:00	5	30
598	Five Days Faculty Development Program in Research Innovation in Computer Vision	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Dr DC Jullie Josephine	10-05-2021 00:00:00	14-05-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
599	Five Day Online FDP on Statistics using R Programming	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Mathematics Kongu Engineering College Perundurai	05-10-2020 00:00:00	09-10-2020 00:00:00	5	30
600	Five day online FDP on SUSTAINABLE ENVIRONMENTAL GEOTECHNICS	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Dr DY Patil Institute of Pharmaceutical Sciences and Research	12-10-2020 00:00:00	16-10-2020 00:00:00	5	30
601	FIVE DAY FACULTY DEVELOPMENT PROGRAM ON ADVANCED RESEARCH METHODOLOGY	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	SHRI RAMDEOBABA COLLEGE OF ENGINEERING AND MANAGEMENT DEPARTMENT OF MANAGEMENT TECHNOLOGY	01-06-2020 00:00:00	05-06-2020 00:00:00	5	30
602	Finite Element Analysis on Electric Motors and Electric Vehicles	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	SRM Institute of Science and Technology	19-05-2021 00:00:00	27-05-2021 00:00:00	9	30
603	Federated Identity Management System Research Perspective	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Dr Mahalingam College of Engineering and Technology	17-08-2020 00:00:00	22-08-2020 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
604	FDP-CASE STUDY WRITING AND PUBLISHING	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	AMP	27-07-2020 00:00:00	31-07-2020 00:00:00	5	30
605	FDP sponsored by AICTE ATAL academy	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Gnanamani College of Technology	05-10-2020 00:00:00	09-10-2020 00:00:00	5	30
606	FDP on Welding for Additive Manufacturing	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Jointly organized by Indian Welding Society IWS forum and Department of Mechanical Engineering Coimbatore Institute of Engineering and Technology Coimbatore	10-06-2020 00:00:00	15-06-2020 00:00:00	6	30
607	FDP on Sustainable Environmental Engineering Practices	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	National Institute of Technology Rourkela	21-09-2020 00:00:00	25-09-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
608	FDP on SUSTAINABLE CONSTRUCTION MATERIALS	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	CMR College of Engineering and Technology	15-07-2020 00:00:00	20-07-2020 00:00:00	6	30
609	FDP on Scanning Electron Microscopy and X Ray Diffractometry	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Dept of Mech BIT	06-07-2020 00:00:00	11-07-2020 00:00:00	6	30
610	FDP on Research Innovation in Computer Vision	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	KINGS ENGINEERING COLLEGE	10-05-2021 00:00:00	14-05-2021 00:00:00	5	30
611	FDP on Recent Trends in Teaching and recent Trends in Teaching and Learning Process of English Language	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	C ABDUL HAKEEM COLLEGE OF ENGINEERING AND TECHNOLOGY Melvisharam Ranipet Dist 632509 Tamil Nadu	04-07-2020 00:00:00	07-07-2020 00:00:00	4	30
612	FDP ON RECENT TRENDS IN ECE	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	CIT	08-06-2020 00:00:00	12-06-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
613	FDP on Recent trends and research perspective on energy and power system	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	PSN COLLEGE OF ENGINEERING	31-05-2020 00:00:00	04-06-2020 00:00:00	5	30
614	FDP on Personnel Professional and Institutional Well being	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Vellore fashion Institute of Technology	07-07-2020 00:00:00	10-07-2020 00:00:00	4	30
615	FDP on Nanoscience and Technology Materials to various applications	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Amrita School of Engineering Kerala	25-06-2020 00:00:00	28-06-2020 00:00:00	4	30
616	FDP on Modeling Simulation and Fabrication of Future Nano electronic Devices and Sensors	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	NIT Calicut	24-08-2020 00:00:00	28-08-2020 00:00:00	5	30
617	FDP on Mechatronics Introduction Modelling and Simulation and Research	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	CIT	06-07-2020 00:00:00	10-07-2020 00:00:00	5	30

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618	FDP on Mathematical modelling	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	BIT	01-06-2020 00:00:00	07-06-2020 00:00:00	7	30
619	FDP on Machine Learning for Data Science	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	CSE BIT	07-07-2020 00:00:00	11-07-2020 00:00:00	5	30
620	FDP on Machine Learning for Computer Vision	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	BIT	07-07-2020 00:00:00	11-07-2020 00:00:00	5	30
621	FDP on Innovative Teaching and learning methodologies	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	CIT	06-07-2020 00:00:00	10-07-2020 00:00:00	5	30
622	FDP ON FUTURISTIC TECHN0LOGIES IN MECHANICAL INDUSTRIES	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Dr DY Patil Institute of Engineering Management and Research	05-06-2020 00:00:00	09-06-2020 00:00:00	5	30

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623	FDP on Future Nano devices and circuits	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of ECE MGIT hyderabad	06-07-2020 00:00:00	10-07-2020 00:00:00	5	30
624	FDP on Evolving Trends in Biotechnological Research	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Biotechnology Sri Venkateswara College of Engineering Sriperumbudur Tamil Nadu	27-07-2020 00:00:00	31-07-2020 00:00:00	5	30
625	FDP on Evolution of Semiconductor technology	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Dept of ECE BIT Sathyamangalam	27-07-2020 00:00:00	03-08-2020 00:00:00	8	30
626	FDP on Evolution of IoT and its Real Time Applications	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Malla Reddy Institute of Technology and Science	13-07-2020 00:00:00	17-07-2020 00:00:00	5	30
627	FDP on Entrepreneurship	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Mannar Thirumalai Naicker college Madurai	01-03-2021 00:00:00	13-03-2021 00:00:00	13	30

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628	FDP on EMERGING TECHNOLOGIES IN TRANSFORMING BUSINESS MODELS	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	SJB Institute of Technology	24-11-2020 00:00:00	28-11-2020 00:00:00	5	30
629	FDP on Data science and Analytics	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Anurag University	07-07-2020 00:00:00	11-07-2020 00:00:00	5	30
630	FDP on Cloud Infrastructure and Services	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of CSE BIT	05-08-2020 00:00:00	09-08-2020 00:00:00	5	30
631	FDP on Building Web Applications with MEAN Stack Technologies	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Ms M Sangeetha AP CSE	15-07-2020 00:00:00	19-07-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
632	FDP on block Chain Technology and its application	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Information Technology of GMR Institute of Technology in collaboration with Brain O Vision Solutions India Pvt Ltd and in association with ACM	10-06-2020 00:00:00	15-06-2020 00:00:00	6	30
633	FDP on Being a Super Teacher	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	BIT	06-07-2020 00:00:00	12-07-2020 00:00:00	7	30
634	FDP on Arduino	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	IIT Bombay	12-06-2020 00:00:00	17-06-2020 00:00:00	6	30
635	FDP on Application of Intelligence Optimization Techniques for Engineering Research Phase1	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	BIT	27-08-2020 00:00:00	02-09-2020 00:00:00	7	30

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636	FDP on Advancement in the field of mechanical engineering	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Navodya Institute	23-06-2020 00:00:00	27-06-2020 00:00:00	5	30
637	FDP on Advanced Strategies and Approaches in Civil and Environmental Engineering	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Civil Engineering Hindusthan College Of Engineering and Technology Coimbatore	14-07-2020 00:00:00	19-07-2020 00:00:00	6	30
638	FDP On Adaptive Success Strategies For NAAC	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	IQAC SNMV CAS	24-11-2020 00:00:00	01-12-2020 00:00:00	8	30
639	FDP on Accelerating innovations in Material Science and Surface Characterisation	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	BMS institute of Technology and management Bengaluru	18-05-2021 00:00:00	22-05-2021 00:00:00	5	30
640	FDP on Augmented Reality AR Virtual Reality VR	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	NIT Warangal	16-06-2020 00:00:00	20-06-2020 00:00:00	5	30

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641	FDP on Sustainability Engineering	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	St Josephs College of Engineering Chennai	14-12-2020 00:00:00	18-12-2020 00:00:00	5	30
642	FDP on Research Trends in Water Resources and Environmental Engineering	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	National Institute of Technology Arunachal Pradesh jointly with Govt College of Technology Coimbatore	03-08-2020 00:00:00	07-08-2020 00:00:00	5	30
643	FDP on Integration of Pedagogical strategies with ICT for transformation of Engineering Education	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	PSG Institute of Technology and Applied research	25-03-2021 00:00:00	31-03-2021 00:00:00	7	30
644	FDP on Empowerment as Enrichment The language teacher as a new order	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	SRM Institute of Science and Technology Chennai	06-07-2020 00:00:00	10-07-2020 00:00:00	5	30
645	FDP on Data Sciences	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Indian Institute of Information Technology Design and Manufacturing Kancheepuram	16-11-2020 00:00:00	20-11-2020 00:00:00	5	30

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646	FDP on Cloud Infrastructure and Services	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	CSE Department BIT	05-08-2020 00:00:00	09-08-2020 00:00:00	5	30
647	FDP on Advancement of Intelligent System and Computation	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	JIS College of Engineering	20-04-2021 00:00:00	24-04-2021 00:00:00	5	30
648	FDP in Recent Trends in Communication Technologies	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman of Institute of Technology	10-08-2020 00:00:00	14-08-2020 00:00:00	5	30
649	FDP in Five Days FDP on Research Innovation in Computer Vision	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	KINGS ENGINEERING COLLEGE	10-05-2021 00:00:00	15-05-2021 00:00:00	6	30
650	FDP conducted by ATAL Academy online program on Robotics	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	All India Council For Technical Education	07-09-2020 00:00:00	11-09-2020 00:00:00	5	30

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651	FDP Cloud Infrastructure and services	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Bannari Amman Institute of Technology	05-08-2020 00:00:00	09-08-2020 00:00:00	5	30
652	FDP - AICTE Training And Learning (ATAL) Academy	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Indira Gandhi Delhi Technical University	21-09-2020 00:00:00	25-09-2020 00:00:00	5	30
653	Fashion Forecasting and Trend Analysis	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Fashion Technology Bannari Amman Institute of Technology	28-09-2020 00:00:00	03-10-2020 00:00:00	6	30
654	Fashion Forecasting and Trend Analysis	2020-21	Short-term Certificate Program	Self Sponsored/Supported	FT BIT	14-09-2020 00:00:00	19-09-2020 00:00:00	6	30
655	Fashion Design An Approach Through Creative Teaching	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Fashion and Apparel Design NSFTID	06-08-2020 00:00:00	12-08-2020 00:00:00	7	30

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656	FAP	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	NITTE	06-08-2020 00:00:00	12-08-2020 00:00:00	7	30
657	Faculty Development Programme on Recent Trends in Deep Learning techniques for Image Processing Applications	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Kongu Engineering college Perundurai	31-08-2020 00:00:00	04-09-2020 00:00:00	5	30
658	Faculty Development Programme on New Teaching Strategies and Techniques	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	BLDE Association Shree Sanganabasava Mahaswamiji Polytechnic Vijayapur	29-06-2020 00:00:00	04-07-2020 00:00:00	6	30
659	Faculty Development Programme on MICROSYTEMS DESIGN AND CONTROL ENGINEERING	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Saintgits College of Engineering Kottayam	17-09-2020 00:00:00	20-09-2020 00:00:00	4	30

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660	Faculty Development Programme on Employability Skills for Industry 4 0	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Entrepreneurship Development and Industrial Coordination Department NITTTR Chandigarh	29-06-2020 00:00:00	03-07-2020 00:00:00	5	30
661	Faculty Development Programme on Recent trends and strategies in applied life sciences	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Biotechnology Prathyusha Engineering College	19-06-2020 00:00:00	25-06-2020 00:00:00	7	30
662	Faculty Development Programme on Recent Advancements in Chemical and Environmental Engineering	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Chemical Engineering School of Bio and Chemical Engineering Sathyabama Institute of Science and Technology Chennai	06-08-2020 00:00:00	12-08-2020 00:00:00	7	30
663	Faculty Development Programme on Contemporary Advances in Biotechnoogy	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Biotechnology NIT AP	02-11-2020 00:00:00	06-11-2020 00:00:00	5	30

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664	Faculty Development Program on Internet of Things for Intelligent Systems	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	NIT Warrangal	20-07-2020 00:00:00	24-07-2020 00:00:00	5	30
665	Exposure and Rejuvenation of Technologies in changed Era of the World	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Raj kumar Geol Institute of Technology	06-07-2020 00:00:00	10-07-2020 00:00:00	5	30
666	Exploring the nuances of the deep learning for research applications	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Dr Jude Hemanth professor karunya university	13-07-2020 00:00:00	17-07-2020 00:00:00	5	30
667	Experimental and Modeling Aspects in Environmental Engineering	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Kalasalingam Academy of Research and Education	08-06-2020 00:00:00	13-06-2020 00:00:00	6	30
668	Evolution of IoT and its Real Time Applications	2020-21	Short-term Certificate Program	Self Sponsored/Supported	malla reddy institute of technology and science	13-07-2020 00:00:00	17-07-2020 00:00:00	5	30
669	Evolution in Semiconductor devices	2020-21	Short-term Certificate Program	Self Sponsored/Supported	BANNARI AMMAN INSTITUTE OF TECHNOLOGY ECE DEPT	27-07-2020 00:00:00	03-08-2020 00:00:00	8	30

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670	Essentials of Outcome based Education	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Dr MGR Educational and Research Institute	15-03-2021 00:00:00	19-03-2021 00:00:00	5	30
671	ENVIRONMENT WATER AND DISASTER RISK REDUCTIONENVIRONMENT WATER AND DISASTER RISK REDUCTION	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	NIDM	13-07-2020 00:00:00	17-07-2020 00:00:00	5	30
672	Energy storage characteristics Surface Treatment Durability Sustainability and micro structural evolution of smart and phase change materials and its applications	2020-21	Short-term Certificate Program	Self Sponsored/Supported	AICTE and the Department of Mechanical Engineering SRM Institute of Technology Chennai	27-07-2020 00:00:00	01-08-2020 00:00:00	6	30
673	Energy Storage	2020-21	Short-term Certificate Program	Self Sponsored/Supported	BHARATHIYAR UNIVERSITY	05-10-2020 00:00:00	09-10-2020 00:00:00	5	30
674	Emphasizing Sex and Health Education for Quality Teachers to Empower the Youth to Enrich the Nation	2020-21	Short-term Certificate Program	Self Sponsored/Supported	PA College of Engineering and Technology Pollachi	09-11-2020 00:00:00	16-11-2020 00:00:00	8	30

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675	Emerging trends in VLSI design	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of ECE Karpagam college of engineering	21-09-2020 00:00:00	25-09-2020 00:00:00	5	30
676	Emerging Trends in Infrastructure and Structural Engineering ETISE 2020	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Marri Laxman Reddy Institute of Technology and Management Hyderabad Telengana India	02-06-2020 00:00:00	06-06-2020 00:00:00	5	30
677	EMERGING TRENDS IN DATASCIENCE AND IOT	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Arka Jain University	20-07-2020 00:00:00	25-07-2020 00:00:00	6	30
678	Emerging Research Areas in Engineering	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Mechanical Engineering SRM Institute of Science and Technology Ramapuram Campus Chennai in association with The Institution of Engineers India	05-06-2020 00:00:00	09-06-2020 00:00:00	5	30

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679	Emerging Automotive Technologies	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Kalasalingam academy of Research and Education	25-06-2020 00:00:00	30-06-2020 00:00:00	6	30
680	Effective Teaching for the Next Generation	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	PMIST	27-07-2020 00:00:00	02-08-2020 00:00:00	7	30
681	Effective Online Teaching Methods	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Dr NGP IT Coimbatore	08-06-2020 00:00:00	14-06-2020 00:00:00	7	30
682	Effective Online Teaching and Learning	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Dr SSBUICET Panjab University in collaboration with Dibrugarh University Institute of Engineering and Technology Assam under TEQIP III MHRD Govt of India	14-09-2020 00:00:00	19-09-2020 00:00:00	6	30
683	DRIVERS OF INDUSTRY 4 0	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Nitte Meenakshi Institute of Technology	19-10-2020 00:00:00	23-10-2020 00:00:00	5	30

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684	Digital Twin Technology for Industrial Automation Process Phase I	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Sathyabama Institute of Science and Technology	05-10-2020 00:00:00	10-10-2020 00:00:00	6	30
685	Digital technologies	2020-21	Short-term Certificate Program	Self Sponsored/Supported	st joseph college of engineering	27-07-2020 00:00:00	31-07-2020 00:00:00	5	30
686	Digital image processing with research methodology	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Karpagam College of Engineering	15-06-2020 00:00:00	19-06-2020 00:00:00	5	30
687	Developments In Concrete and Construction	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	SRM Institute of Science and Technology	23-07-2020 00:00:00	29-07-2020 00:00:00	7	30
688	DESIGNING OF FOOD PROCESSING EQUIPMENT AND FABRICATION	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	KARE	23-06-2020 00:00:00	29-06-2020 00:00:00	7	30
689	Design of Solar PV System Using PVSYST	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	vaagdevi College of engineering Warangal	09-06-2020 00:00:00	13-06-2020 00:00:00	5	30

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690	Demystifying Research Metrices	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	AICTE BIT MTRS department	03-03-2021 00:00:00	09-03-2021 00:00:00	7	30
691	Demystifying Optimization Techniques	2020-21	Short-term Certificate Program	Self Sponsored/Supported	BIT sathy	22-03-2021 00:00:00	27-03-2021 00:00:00	6	30
692	Deep Learning with Matlab and Python	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY CHENNAI	13-07-2020 00:00:00	17-07-2020 00:00:00	5	30
693	Deep Learning Tools and Applications in Engineering and Science	2020-21	Short-term Certificate Program	Self Sponsored/Supported	MIT ACADEMY OF ENGINEERING	10-05-2021 00:00:00	15-05-2021 00:00:00	6	30
694	Deep Learning in Image and Computer Vision Applications	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Sri Krishna College of Technology	07-12-2020 00:00:00	19-12-2020 00:00:00	13	30
695	Deep Learning Applications and Challenges in Big Data Analytics	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Information Technology Velalar College of Engineering and Technology Erode	07-09-2020 00:00:00	12-09-2020 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
696	DEEP LEARNING AND APPLICATIONS	2020-21	Short-term Certificate Program	Self Sponsored/Supported	NIT WARANGAL	14-09-2020 00:00:00	18-09-2020 00:00:00	5	30
697	Deep learning	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	RISE GROUP OF INSTITUION	27-07-2020 00:00:00	31-07-2020 00:00:00	5	30
698	Data Science and Statistical Applications DSSA 2021	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Mathematics Jamal Mohamed College Tiruchirappalli and Department of Statistics Bharathiar University Coimbatore	15-03-2021 00:00:00	22-03-2021 00:00:00	8	30
699	Data Science and Machine learning	2020-21	Short-term Certificate Program	Self Sponsored/Supported	QIS INSTITUTE OF TECHNOLOGY	08-06-2020 00:00:00	12-06-2020 00:00:00	5	30
700	DATA SCIENCE	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Balaji Institute of Engineering and Technology	05-10-2020 00:00:00	09-10-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
701	Data Analytics in Business Research	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Babasaheb Bhimarao Ambedkar University Lucknow	29-01-2021 00:00:00	02-02-2021 00:00:00	5	30
702	Data Analytics	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Sairam Institute of Management Studies	18-05-2021 00:00:00	24-05-2021 00:00:00	7	30
703	CYBER SECURITY IN IOT ENABLED SMART GRID	2020-21	Short-term Certificate Program	Self Sponsored/Supported	TCE	16-11-2020 00:00:00	21-11-2020 00:00:00	6	30
704	Cyber Security and Blockchain Technlogy	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Sanjivani College of Engineering Kopargaon Maharashtra	26-10-2020 00:00:00	31-10-2020 00:00:00	6	30
705	Cyber Security and Big Data Analytics	2020-21	Short-term Certificate Program	Self Sponsored/Supported	IETE AND MVJCE	14-09-2020 00:00:00	19-09-2020 00:00:00	6	30
706	Cyber Security	2020-21	Short-term Certificate Program	Self Sponsored/Supported	SREYAS INSTITUTE OF ENGINEERING AND TECHNOLOGY Telengana	19-06-2020 00:00:00	24-06-2020 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
707	Current Trends in Mechanical Engineering	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	S J M INSTITUTE OF TECHNOLOGY CHITRADURGA	22-07-2020 00:00:00	25-07-2020 00:00:00	4	30
708	CONTEMPORARY ISSUES OF BIOFUELS AND APPLICATIONS CIBFA 2020	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Mechanical Engineering St Annas College of Engineering and Technology Chirala	06-07-2020 00:00:00	10-07-2020 00:00:00	5	30
709	Contemporary Developments in Manufacturing Process Sustainable Manufacturing and Industrial Technologies	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Mechanical Engineering Pragati Engineering College Andra Pradesh	09-06-2020 00:00:00	13-06-2020 00:00:00	5	30
710	Computing and Signal Processing in IOT applications	2020-21	Short-term Certificate Program	Self Sponsored/Supported	QIS College of Engineering and Technology Andhra Pradesh	23-06-2020 00:00:00	27-06-2020 00:00:00	5	30
711	COMPUTING AND SIGNAL PROCESSING IN IOT APPLICATIONS	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	IEEE SSIT SOCIETY MADRAS SECTION	23-06-2020 00:00:00	27-06-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
712	COMPUTER NETWORKING AND NETWORK SECURITY	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Bharati Vidyapeeth Deemed to be University Pune India College of Engineering Pune	21-09-2020 00:00:00	26-09-2020 00:00:00	6	30
713	Cloud Infrastructure and Services	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of CSE Bannari Amman Institute of Technology	05-08-2020 00:00:00	09-08-2020 00:00:00	5	30
714	Climate change and Carbon Issues	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	BMS College of engineering Bangalore	06-07-2020 00:00:00	10-07-2020 00:00:00	5	30
715	Challenging role of chemistry in drug design and development	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Chemistry KS Rangasamy college of technology	10-08-2020 00:00:00	14-08-2020 00:00:00	5	30
716	Challenges in Restructuring the Innovative Teaching Learning Techniques	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Auxilium College	02-06-2020 00:00:00	08-06-2020 00:00:00	7	30
717	Challenges in electrical engineering	2020-21	Short-term Certificate Program	Self Sponsored/Supported	St Joseph COLLEGE OF ENGINEERING	06-07-2020 00:00:00	10-07-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
718	Challenges and Applications of Cyber Physical System	2020-21	Short-term Certificate Program	Self Sponsored/Supported	K S R Institute for Engineering and Technology	16-11-2020 00:00:00	21-11-2020 00:00:00	6	30
719	Capacity Building and Skill Enhancement for Higher Education Teachers	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Indira Priyadarshini Govt Degree College for Women Hyderabad	20-07-2020 00:00:00	25-07-2020 00:00:00	6	30
720	BU Social media digital marketing	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Bharathiar University	16-12-2020 00:00:00	28-12-2020 00:00:00	13	30
721	Building Web Applications with MEAN Stack Technologies	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Kongu Engineering College	15-06-2020 00:00:00	19-06-2020 00:00:00	5	30
722	Blockchain and its Applications	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Information Technology GMR Institute of Technology Kakinada Andhra Pradesh	10-06-2020 00:00:00	15-06-2020 00:00:00	6	30
723	Blockchain Agriculture and Food Masterclass	2020-21	Short-term Certificate Program	Self Sponsored/Supported	HynB organizer team	23-04-2021 00:00:00	01-05-2021 00:00:00	9	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
724	Block chain and Artificial Intelligence Big Technological Revolution Initiated	2020-21	Short-term Certificate Program	Self Sponsored/Supported	K S Rangasamy College of Technology	14-12-2020 00:00:00	19-12-2020 00:00:00	6	30
725	Biochemical Engineering Basics and Beyond	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	School of Bio and Chemical Engineering KALASALINGAM ACADEMY OF RESEARCH AND EDUCATION	01-06-2020 00:00:00	07-06-2020 00:00:00	7	30
726	Bioanalytical techniques	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Kumaraguru College of Technology	19-03-2021 00:00:00	25-03-2021 00:00:00	7	30
727	Being a Super Teacher	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	School of Management Studies Bannari Amman Institute of Technology	06-07-2020 00:00:00	12-07-2020 00:00:00	7	30
728	Avant Garde Trends in Mathematics	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF MATHEMATICS	17-06-2020 00:00:00	23-06-2020 00:00:00	7	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
729	Augmented Reality AR Virtual Reality VR	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Velalar College of Engineering and Technology	07-12-2020 00:00:00	11-12-2020 00:00:00	5	30
730	Attended AICTE Sponsored One Week STTP on Powder Metallurgy Technologies for 3D Printing	2020-21	Short-term Certificate Program	Central Govt. Agency	Mepco Schlenk Engineering College	17-08-2020 00:00:00	22-08-2020 00:00:00	6	30
731	ATAL STTP on IOT	2020-21	Short-term Certificate Program	Self Sponsored/Supported	KSR institute for engineering and technology	07-09-2020 00:00:00	11-09-2020 00:00:00	5	30
732	ATAL Online FDP on Data Science and Analytics	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Indian Institute of Information Technology Nagpur	30-11-2020 00:00:00	04-12-2020 00:00:00	5	30
733	ATAL FDP ON IOT	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	NATIONAL INSTITUTE OF ELECTRONICS AND INFORMATION TECHNOLOGY NIELIT GANGTOK	21-09-2020 00:00:00	25-09-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
734	ATAL FDP on CYBER SECURITY	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Indian Institute of Information Technology Pune	22-02-2021 00:00:00	26-02-2021 00:00:00	5	30
735	Atal FDP	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Shri Ramdeobaba College of Engineering and Management	15-12-2020 00:00:00	19-12-2020 00:00:00	5	30
736	ATAL Academy Online FDP on Sensors Technology	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	SVERI Pandhapur in association with ATAL Academy	07-09-2020 00:00:00	11-09-2020 00:00:00	5	30
737	ATAL Academy Online FDP on Blended Learning and Flipped Classroom	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Sardar Vallabhbhai National Institute of Technology Surat	10-08-2020 00:00:00	14-08-2020 00:00:00	5	30
738	ATAL ACADEMY ONLINE FDP	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	St Josephs College of Engineering	14-12-2020 00:00:00	18-12-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
739	Artificial Intelligence using Python	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Computer Science and Engineering in association with Brainovision Solutions India Pvt Ltd and National Youth Council of India	14-09-2020 00:00:00	19-09-2020 00:00:00	6	30
740	Artificial Intelligence in Health Care	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Kumaraguru College of Technology	16-07-2020 00:00:00	22-07-2020 00:00:00	7	30
741	Artificial Intelligence and Deep Learning for Computational Biology	2020-21	Short-term Certificate Program	Self Sponsored/Supported	PSNA College of Engineering and Technology	01-02-2021 00:00:00	06-02-2021 00:00:00	6	30
742	Artificial Intelligence	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY	15-06-2020 00:00:00	20-06-2020 00:00:00	6	30
743	Artificial Health Care Monitoring System	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Kumaraguru College of Engineering and Technology	16-07-2020 00:00:00	22-07-2020 00:00:00	7	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
744	AICTE- AQIS SPONSORED SIX DAYS ONLINE STTP ON Integrative Internet of Things and Deep Learning for Smart Healthcare Series III	2020-21	Short-term Certificate Program	Self Sponsored/Supported	KPR institute of Engineering and Technology	14-12-2020 00:00:00	19-12-2020 00:00:00	6	30
745	AICTE ATAL 5 DAYS Online FDP on Deep Learning and Artificial Intelligence	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of ISE INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN	21-09-2020 00:00:00	25-09-2020 00:00:00	5	30
746	AICTE ATAL ONLINE FDP	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	R M K ENGINEERING COLLEGE	14-09-2020 00:00:00	18-09-2020 00:00:00	5	30
747	AICTE ATAL Sponsored 5 days Online Faculty Development Program on Sensors and its Applications in Navigation Systems in Marine and Defence Environment	2020-21	Faculty Development Program (FDP)	Central Govt. Agency	St Josephs Institute of Technology Chennai	17-08-2020 00:00:00	21-08-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
748	AICTE FDP on Wind and Earthquake Engg	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Prof Ram Maghe institute of Technology Amravath	20-07-2020 00:00:00	24-07-2020 00:00:00	5	30
749	AICTE Online ATAL FDP	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Chaitanya Bharathi Institute of Technology Gandipet Hyderabad	04-01-2021 00:00:00	08-01-2021 00:00:00	5	30
750	AICTE online ATAL FDP AR VR	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Guru Nanak dev Engineering college	23-11-2020 00:00:00	27-11-2020 00:00:00	5	30
751	AICTE Sponsed STTP on Deep Learning Techniques For Ambient Intelligence and Smart Environment	2020-21	Short-term Certificate Program	Central Govt. Agency	Department of Computer Science and Engineering RMD Engineering College Chennai	19-10-2020 00:00:00	24-10-2020 00:00:00	6	30
752	AICTE SPONSERED ONINE STTP	2020-21	Short-term Certificate Program	Central Govt. Agency	PSNA College of Engineering and Technology	02-11-2020 00:00:00	07-11-2020 00:00:00	6	30

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753	AICTE SPONSERED ONLINE STTP ON Emerging Trends and Research Challenges	2020-21	Short-term Certificate Program	Central Govt. Agency	Department of ECE Kongunadu College of Engineering and Technology	29-03-2021 00:00:00	03-04-2021 00:00:00	6	30
754	AICTE SPONSERED STTP	2020-21	Short-term Certificate Program	Central Govt. Agency	Bannari Amman Institute of Technology	10-09-2020 00:00:00	16-09-2020 00:00:00	7	30
755	AICTE Sponsored STTP on Structural Health Monitoring and Seismic Protection of Structures and Infrastructural Systems Phase IV	2020-21	Short-term Certificate Program	Central Govt. Agency	Department of Civil engineering BIT Sathyamangalam	05-10-2020 00:00:00	10-10-2020 00:00:00	6	30
756	AICTE SPONSORED STTP PROGRAM	2020-21	Short-term Certificate Program	Central Govt. Agency	SATHYBAMA UNIVERSITY DEPARTMENT OF MECHANICAL ENGINEERING	05-10-2020 00:00:00	10-10-2020 00:00:00	6	30
757	AICTE Sponsored 6 days online STTP on Internet of Things Based Automation Using Machine Learning	2020-21	Short-term Certificate Program	Central Govt. Agency	Dr S Shankar ECE	19-04-2021 00:00:00	24-04-2021 00:00:00	6	30

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758	AICTE Sponsored 6 days Short Term Training Program on Python and Mobile application Development	2020-21	Short-term Certificate Program	Central Govt. Agency	HKBK College of Engineering Bangalore	03-09-2020 00:00:00	08-09-2020 00:00:00	6	30
759	AICTE sponsored a one week Short Term Training Programme STTP on Advances in Apparel Manufacturing Technology	2020-21	Short-term Certificate Program	Central Govt. Agency	Department of Fashion Technology Sona College of Technology Salem	10-08-2020 00:00:00	15-08-2020 00:00:00	6	30
760	AICTE SPONSORED FDP ON IOT AND ITS APPLICATION	2020-21	Faculty Development Program (FDP)	Central Govt. Agency	ANNAMALAI UNIVERSITY CSE DEPARTMENT	16-11-2020 00:00:00	22-11-2020 00:00:00	7	30
761	AICTE Sponsored National Level Five Days Virtual Short Term Training Program STTP on INDUSTRY 4 0	2020-21	Short-term Certificate Program	Central Govt. Agency	Nitte Meenakshi Institute of Technology	24-08-2020 00:00:00	28-08-2020 00:00:00	5	30
762	AICTE Sponsored One Week Online Short Term Training Program Phase III	2020-21	Short-term Certificate Program	Central Govt. Agency	Shri Sant Gajanan Maharaj College of Engineering Shegaon	21-12-2020 00:00:00	26-12-2020 00:00:00	6	30

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763	AICTE Sponsored One Week Online Short Term Training Program STTP PHASE II on Soft Computing Techniques in Civil Engineering	2020-21	Short-term Certificate Program	Central Govt. Agency	SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN	17-08-2020 00:00:00	22-08-2020 00:00:00	6	30
764	AICTE sponsored one week online STTP on IoT for Healthcare	2020-21	Short-term Certificate Program	Central Govt. Agency	Department of Electronics and Instrumentation Engineering Dr Mahalingam college of Engineering and Technology Pollachi	07-09-2020 00:00:00	12-09-2020 00:00:00	6	30
765	AICTE sponsored one Week Online STTP on POWDER METALLURGY TECHNOLOGIES FOR 3D PRINTING	2020-21	Short-term Certificate Program	Central Govt. Agency	MEPCO SCHLENK ENGINEERING COLLEGE SIVAKASI Autonomous	17-08-2020 00:00:00	22-08-2020 00:00:00	6	30
766	AICTE sponsored One week STTP	2020-21	Short-term Certificate Program	Central Govt. Agency	KSR Institute of Engineering and Technology	19-10-2020 00:00:00	24-10-2020 00:00:00	6	30
767	AICTE Sponsored one week STTP on Big Data Analytics	2020-21	Short-term Certificate Program	Central Govt. Agency	Saranathan College of Engineering	16-11-2020 00:00:00	21-11-2020 00:00:00	6	30

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768	AICTE SPONSORED ONE WEEK STTP ON THE PEDAGOGIC APPROACH FOR EFFECTIVE TEACHING LEARNING THROUGH OUTCOME BASED EDUCATION	2020-21	Short-term Certificate Program	Central Govt. Agency	ANJUMAN COLLEGE OF ENGINEERING AND TECHNOLOGY	01-03-2021 00:00:00	06-03-2021 00:00:00	6	30
769	AICTE sponsored online Short Term Training Program STTP on Practical Approaches for Next Generation Sequencing Technologies and Data Analysis towards Health care	2020-21	Short-term Certificate Program	Central Govt. Agency	Department of Biotechnology KSRCT Tiruchnegode	04-01-2021 00:00:00	09-01-2021 00:00:00	6	30
770	AICTE sponsored online Short Term Training Programme STTP on Machine Learning and its application in data analytics	2020-21	Short-term Certificate Program	Central Govt. Agency	Department of Computer Science and Engineering SSGMCE Shegaon	21-12-2020 00:00:00	26-12-2020 00:00:00	6	30

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771	AICTE sponsored online Short Term Training Programme STTP on Recent Trends in IoT and IIoT for Real world applications through LoRa and LoRaWAN Phase III	2020-21	Short-term Certificate Program	Central Govt. Agency	BANNARI AMMAN INSTITUTE OF TECHNOLOGY	07-12-2020 00:00:00	12-12-2020 00:00:00	6	30
772	AICTE sponsored online Short Term Training Programme STTP on Recent Trends in IoT and IIoT for Real world applications through LoRa and LoRaWAN Phase I	2020-21	Short-term Certificate Program	Central Govt. Agency	BANNARI AMMAN INSTITUTE OF TECHNOLOGY	16-11-2020 00:00:00	21-11-2020 00:00:00	6	30
773	AICTE Sponsored Online Short Term Training Programme Series 1 on Challenges and Applications of Cyber Physical System	2020-21	Short-term Certificate Program	Central Govt. Agency	KSR Institute for Engineering and Technology	19-10-2020 00:00:00	24-10-2020 00:00:00	6	30
774	AICTE SPONSORED ONLINE STTP	2020-21	Short-term Certificate Program	Central Govt. Agency	Velalar College of Engineering and Technology	05-10-2020 00:00:00	10-10-2020 00:00:00	6	30

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775	AICTE sponsored online STTP on MULTIDISCIPLINARY COMPETENCY TRAINING FOR MECHANICAL ENGINEERS	2020-21	Short-term Certificate Program	Central Govt. Agency	Department of Mechanical SKCET	19-10-2020 00:00:00	24-10-2020 00:00:00	6	30
776	AICTE sponsored online STTP on Application of Intelligent Optimization Techniques for Engineering Research	2020-21	Short-term Certificate Program	Central Govt. Agency	Bannari Amman Institute of Technology	27-08-2020 00:00:00	02-09-2020 00:00:00	7	30
777	AICTE sponsored online STTP on Outcome Based Education with Assessment and Evaluation	2020-21	Short-term Certificate Program	Central Govt. Agency	Sahrdaya College of Engineering and Technology Kodakara Thrissur Kerala	09-11-2020 00:00:00	16-11-2020 00:00:00	8	30
778	AICTE sponsored Short Term Training Program on Cybersecurity and Blockchain Technology	2020-21	Short-term Certificate Program	Central Govt. Agency	Department of Information Technology Sanjivani College of Engineering Kopargaon Maharashtra	26-10-2020 00:00:00	31-10-2020 00:00:00	6	30

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779	AICTE Sponsored Short Term Training Program on Information Security and Digital Forensics	2020-21	Short-term Certificate Program	Central Govt. Agency	Army Institute of Technology	01-02-2021 00:00:00	06-02-2021 00:00:00	6	30
780	AICTE Sponsored Short Term Training Program on The Pedagogic Approach for Effective Teaching and Learning Through Outcome Based Learning Initiated	2020-21	Short-term Certificate Program	Central Govt. Agency	ANJUMAN COLLEGE OF ENGINEERING AND TECHNOLOGY	01-02-2020 00:00:00	06-02-2020 00:00:00	6	30
781	AICTE SPONSORED SHORT TERM TRAINING PROGRAMME STTP ON Data Analytics and Database Management in IoT	2020-21	Short-term Certificate Program	Central Govt. Agency	Trident Academy of Technology	31-05-2021 00:00:00	05-06-2021 00:00:00	6	30
782	AICTE sponsored six days Online Short Term Training Program STTP on Terahertz Band Next Frontier for Wireless Communication	2020-21	Short-term Certificate Program	Central Govt. Agency	IFET COLLEGE OF ENGINEERING AND AICTE	17-08-2020 00:00:00	22-08-2020 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
783	AICTE sponsored Six Days Online Short Term Training Program on Data Analytics for Smart Grid Technology	2020-21	Short-term Certificate Program	Central Govt. Agency	Department of Electrical and Electronics Engineering St Joseph Institute of Technology Chennai	16-11-2020 00:00:00	21-11-2020 00:00:00	6	30
784	AICTE Sponsored Six days online Short Term Training Programme STTP on Electric Vehicle Evolution Integration and Challenges Series 01	2020-21	Short-term Certificate Program	Central Govt. Agency	Sri krishna college of technology	19-10-2020 00:00:00	24-10-2020 00:00:00	6	30
785	AICTE sponsored Six Days Online Short Term Training Programme on Mitigation of Power Quality Issues in Distributed Generation Systems using Custom Power Devices III	2020-21	Short-term Certificate Program	Central Govt. Agency	RMD ENGINEERING COLLEGE CHENNAI	17-08-2020 00:00:00	24-08-2020 00:00:00	8	30
786	AICTE- AQIS SPONSORED SIX DAYS ONLINE STTP ON Integrative Internet of Things and Deep Learning for Smart Healthcare Series-III	2020-21	Short-term Certificate Program	Central Govt. Agency	KPR institute of Engineering and Technology	14-12-2020 00:00:00	19-12-2020 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
787	AICTE ATAL 5 DAYS Online FDP on Deep Learning and Artificial Intelligence	2020-21	Short-term Certificate Program	Central Govt. Agency	Department of ISE NDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN	21-09-2020 00:00:00	25-09-2020 00:00:00	5	30
788	AICTE ATAL ONLINE FDP	2020-21	Short-term Certificate Program	Central Govt. Agency	RMK ENGINEERING COLLEGE	14-09-2020 00:00:00	18-09-2020 00:00:00	5	30
789	AICTE ATAL Sponsored 5 days Online Faculty Development Program on Sensors and its Applications in Navigation Systems in Marine and Defence Environment	2020-21	Short-term Certificate Program	Central Govt. Agency	St Josephs Institute of Technology Chennai	17-08-2020 00:00:00	21-08-2020 00:00:00	5	30
790	AICTE FDP on Wind and Earthquake Engg	2020-21	Short-term Certificate Program	Central Govt. Agency	Prof Ram Maghe institute of Technology Amravath	20-07-2020 00:00:00	24-07-2020 00:00:00	5	30
791	AICTE Online ATAL FDP	2020-21	Short-term Certificate Program	Central Govt. Agency	Chaitanya Bharathi Institute of Technology Gandipet Hyderabad	04-01-2021 00:00:00	08-01-2021 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
792	AICTE online ATAL FDP AR VR	2020-21	Short-term Certificate Program	Central Govt. Agency	Guru Nanak dev Engineering college	23-11-2020 00:00:00	27-11-2020 00:00:00	5	30
793	AICTE Recognized Faculty Development Programme - Advances in Antenna Design Techniques and Simulations using CST Studio Suite	2020-21	Short-term Certificate Program	Central Govt. Agency	National Institute of Technical Teachers Training and Research Chandigarh	22-06-2022 00:00:00	26-06-2022 00:00:00	5	30
794	AICTE Sponsed STTP on Deep Learning Techniques For Ambient Intelligence and Smart Environement	2020-21	Short-term Certificate Program	Central Govt. Agency	Department of Computer Science and Engineering RMD Engineering College Chennai	19-10-2020 00:00:00	24-10-2020 00:00:00	6	30
795	AICTE SPONSERED ONINE STTP	2020-21	Short-term Certificate Program	Central Govt. Agency	PSNA College of Engineering and Technology	02-11-2020 00:00:00	07-11-2020 00:00:00	6	30
796	AICTE SPONSERED ONLINE STTP ON Emerging Trends and Research Challenges	2020-21	Short-term Certificate Program	Central Govt. Agency	Department of ECE Kongunadu College of Engineering and Technology	29-03-2021 00:00:00	03-04-2021 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
797	AICTE SPONSERED STTP	2020-21	Short-term Certificate Program	Central Govt. Agency	Bannari Amman Institute of Technology	10-09-2020 00:00:00	16-09-2020 00:00:00	7	30
798	AICTE Sponsored STTP on Structural Health Monitoring and Seismic Protection of Structures and Infrastructural Systems Phase IV	2020-21	Short-term Certificate Program	Central Govt. Agency	Department of Civil engineering BIT Sathyamangalam	05-10-2020 00:00:00	10-10-2020 00:00:00	6	30
799	AICTE SPONSORED - STTP PROGRAM	2020-21	Short-term Certificate Program	Central Govt. Agency	SATHYBAMA UNIVERSITY - DEPARTMENT OF MECHANICAL ENGINEERING	05-10-2020 00:00:00	10-10-2020 00:00:00	6	30
800	AICTE Sponsored Short Term Training Program on Information Security and Digital Forensics	2020-21	Short-term Certificate Program	Central Govt. Agency	Army Institute of Technology	01-02-2021 00:00:00	06-02-2021 00:00:00	6	30
801	AICTE Sponsored Short Term Training Program on The Pedagogic Approach for Effective Teaching and Learning Through Outcome Based Learning Initiated	2020-21	Short-term Certificate Program	Central Govt. Agency	ANJUMAN COLLEGE OF ENGINEERING AND TECHNOLOGY	01-02-2021 00:00:00	06-02-2021 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
802	AICTE SPONSORED SHORT TERM TRAINING PROGRAMME (STTP) ON Data Analytics and Database Management in IoT	2020-21	Short-term Certificate Program	Central Govt. Agency	Trident Academy of Technology	31-05-2021 00:00:00	05-06-2021 00:00:00	6	30
803	Terahertz Band Next Frontier for Wireless Communication	2020-21	Short-term Certificate Program	Central Govt. Agency	IFET COLLEGE OF ENGINEERING	17-08-2020 00:00:00	22-08-2020 00:00:00	6	30
804	Data Analytics for Smart Grid Technology	2020-21	Short-term Certificate Program	Central Govt. Agency	St Joseph Institute of Technology	16-11-2020 00:00:00	21-11-2020 00:00:00	6	30
805	Electric Vehicle Evolution Integration and Challenges Series 01	2020-21	Short-term Certificate Program	Central Govt. Agency	Sri Krishna college of technology	19-10-2020 00:00:00	24-10-2020 00:00:00	6	30
806	Mitigation of Power Quality Issues in Distributed Generation Systems using Custom Power Devices II	2020-21	Short-term Certificate Program	Central Govt. Agency	RMD ENGINEERING COLLEGE CHENNAI	17-08-2020 00:00:00	22-08-2020 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
807	High performance Intelligent Real time Embedded System Design and Internet of Things to accelerate automation system into autonomous system	2020-21	Short-term Certificate Program	Central Govt. Agency	RMK Engineering College	03-08-2020 00:00:00	08-08-2020 00:00:00	6	30
808	Electric Vehicle Technologies Challenges and Opportunities for Integration of Renewable Sources in India	2020-21	Short-term Certificate Program	Central Govt. Agency	RMK Engineering College Chennai	07-12-2020 00:00:00	12-12-2020 00:00:00	6	30
809	AICTE Sponsored Six Days STTP on Cyber and Network Security Infrastructure Configuration	2020-21	Short-term Certificate Program	Central Govt. Agency	Bharati Vidyapeeth College of Engineering Deemed University	30-11-2020 00:00:00	05-12-2020 00:00:00	6	30
810	AICTE Sponsored Six Days STTP on Deep Learning	2020-21	Short-term Certificate Program	Central Govt. Agency	VSB Engineering College	02-11-2020 00:00:00	07-11-2020 00:00:00	6	30
811	AICTE Sponsored STTP Phase II on IoT Simulation by Fog Computing and Edge Computing using Open source Tools	2020-21	Short-term Certificate Program	Central Govt. Agency	Kakatiya Institute of Technology and Science	22-03-2021 00:00:00	27-03-2021 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
812	Leveraging the Power of Serverless Computing Architectural and Economic Impact Research Challenges and Issues	2020-21	Short-term Certificate Program	Central Govt. Agency	Kongu Engineering College	23-11-2020 00:00:00	28-11-2020 00:00:00	6	30
813	Advances in Apparel Manufacturing Technology	2020-21	Short-term Certificate Program	Central Govt. Agency	Sona College of Technology Salem	27-07-2020 00:00:00	01-08-2020 00:00:00	6	30
814	Digitization in Industrial Automation	2020-21	Short-term Certificate Program	Central Govt. Agency	Kumaraguru College of Technology	23-11-2020 00:00:00	28-11-2020 00:00:00	6	30
815	AICTE sponsored STTP on Application of Intelligent Optimization Techniques for Engineering Research Phase1	2020-21	Short-term Certificate Program	Central Govt. Agency	Bannari Amman Institute of Technology	10-08-2020 00:00:00	15-08-2020 00:00:00	6	30
816	Aritificial Intelligence and Tool in Real Time Problems Phase II	2020-21	Short-term Certificate Program	Central Govt. Agency	Bannari Amman Institute of Technology	12-10-2020 00:00:00	17-10-2020 00:00:00	6	30
817	AICTE Sponsored STTP on Block Chain Technology and Its Applications	2020-21	Short-term Certificate Program	Central Govt. Agency	Panimalar Institute of Technology	08-02-2021 00:00:00	13-02-2021 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
818	AICTE sponsored STTP on Outcome Based Education for Technical Institutions	2020-21	Short-term Certificate Program	Central Govt. Agency	Rajagiri school of Engineering and Technology	16-11-2020 00:00:00	21-11-2020 00:00:00	6	30
819	AICTE Sponsored STTP on Recent trends in IoT and IIoT for real world applications through LoRa and LoRaWAN Phase II	2020-21	Short-term Certificate Program	Central Govt. Agency	Bannari Amman Institute of Technology	26-11-2020 00:00:00	02-12-2020 00:00:00	7	30
820	AICTE Sponsored STTP on Structural Health Monitoring and Seismic Protection of Structures and Infrastructural Systems Phase II	2020-21	Short-term Certificate Program	Central Govt. Agency	Bannari Amman Institute of Technology	03-08-2020 00:00:00	08-08-2020 00:00:00	6	30
821	CTE Sponsored National Level Five Days Virtual Short Term Term Training Program (STTP)	2020-21	Short-term Certificate Program	Central Govt. Agency	Nitte Meenakshi Institute of Technology	24-08-2022 00:00:00	28-08-2022 00:00:00	5	30
822	AICTE Sponsored STTP on Utilizing Artificial Intelligence Algorithms and Tools in Real Time Problems	2020-21	Short-term Certificate Program	Central Govt. Agency	Bannari Amman Institute of Technology	21-09-2020 00:00:00	26-09-2020 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
823	AICTE Sponsored One Week Online Short Term Training Program Phase - III	2020-21	Short-term Certificate Program	Central Govt. Agency	Shri Sant Gajanan Maharaj College of Engineering Shegaon	21-12-2020 00:00:00	26-12-2020 00:00:00	6	30
824	AICTE sponsored STTP Phase I on Predictive Analytics and Machine Learning using R Programming and KNIME	2020-21	Short-term Certificate Program	Central Govt. Agency	Hindusthan College of Engineering and Technology Coimbatore	07-09-2020 00:00:00	12-09-2020 00:00:00	6	30
825	Impact of Polyphenols in Enzyme Inhibition and Formulation of Health Care Apparels	2020-21	Short-term Certificate Program	Central Govt. Agency	Kumaraguru College of Technology	03-08-2020 00:00:00	08-08-2020 00:00:00	6	30
826	AICTE sponsored two week online FDP on RELIABILITY ENGINEERING AND SYSTEM SAFETY	2020-21	Faculty Development Program (FDP)	Central Govt. Agency	VISHNU INSTITUTE OF TECHNOLOGY	15-02-2021 00:00:00	27-02-2021 00:00:00	13	30
827	AICTE SPONSORED TWO WEEKS ONLINE FDP ON IOT APPLICATIONS WITH BLOCK CHAIN	2020-21	Short-term Certificate Program	Central Govt. Agency	MAHENDRA ENGINEERING COLLEGE NAMAKKA	17-03-2021 00:00:00	30-03-2021 00:00:00	14	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
828	MASSIVE MIMO and MILLIMETER WAVE MIMO TECHNOLOGIES FOR 5G NETWORK	2020-21	Short-term Certificate Program	Central Govt. Agency	ERODE SENGUNTHUR ENGINEERING COLEGE	17-08-2020 00:00:00	29-08-2020 00:00:00	13	30
829	AICTE Sponsored Virtual STTP on (Assessment on Engineering education-A Pedagogical Approach	2020-21	Short-term Certificate Program	Central Govt. Agency	VIT	16-11-2020 00:00:00	21-11-2020 00:00:00	6	30
830	Application of Intelligent Optimization Techniques for Engineering Research Phase IV	2020-21	Short-term Certificate Program	Central Govt. Agency	BANNARI AMMAN INSTITUTE OF TECHNOLOGY	28-09-2020 00:00:00	03-10-2020 00:00:00	6	30
831	SMART MANUFACTURING OPPORTUNITIES and CHALLENGES	2020-21	Short-term Certificate Program	Central Govt. Agency	St Joseph College of Engineering	13-07-2020 00:00:00	18-07-2020 00:00:00	6	30
832	Predictive Analytics and Machine Learning using R Programming and KNIME	2020-21	Short-term Certificate Program	Central Govt. Agency	Hindusthan College of Engineering and Technology	12-11-2020 00:00:00	17-11-2020 00:00:00	6	30
833	Composite Materials Micro to Nano Fabrication Characterization and Modeling including Additive manufacturing	2020-21	Short-term Certificate Program	Central Govt. Agency	Rajalakshmi Engineering college	31-08-2020 00:00:00	05-09-2020 00:00:00	6	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
834	Impact of Artificial Intelligence and Deep Learning on Internet of Things for Designing Smarter Products A Hands on Approach	2020-21	Short-term Certificate Program	Central Govt. Agency	FX ENGINEERING COLLEGE	09-11-2020 00:00:00	14-11-2020 00:00:00	6	30
835	AICTE Training And Learning ATAL Academy Online FDP Internet of Things IoT	2020-21	Short-term Certificate Program	Central Govt. Agency	Anna University	21-09-2020 00:00:00	25-09-2020 00:00:00	5	30
836	MEDICAL IMAGE PROCESSING AND DEEP LEARNING TECHNOLOGIES	2020-21	Faculty Development Program (FDP)	Central Govt. Agency	PANIMALAR INSTITUTE OF TECHNOLOGY	21-09-2020 00:00:00	25-09-2020 00:00:00	5	30
837	AICTE Training And Learning ATAL Academy Online FDP on Artificial Intelligence	2020-21	Faculty Development Program (FDP)	Central Govt. Agency	Rajagiri School of Engineering and Technology	19-10-2020 00:00:00	23-10-2020 00:00:00	5	30
838	AICTE Training And Learning ATAL Academy Online FDP on Block chain	2020-21	Short-term Certificate Program	Central Govt. Agency	Mepco Schlenk Engineering College	17-08-2020 00:00:00	21-08-2020 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
839	Chromatography Advancements in Instrumentation and Applications	2020-21	Faculty Development Program (FDP)	Central Govt. Agency	B S Abdur Rahman Crescent Institute of Science and Technology	07-12-2020 00:00:00	11-12-2020 00:00:00	5	30
840	Online FDP on Sensors Technology	2020-21	Faculty Development Program (FDP)	Central Govt. Agency	Gnanamani Engineering college	05-10-2020 00:00:00	09-10-2020 00:00:00	5	30
841	Online FDP on Augmented Reality Virtual Reality	2020-21	Faculty Development Program (FDP)	Central Govt. Agency	Kumaraguru College of Technology	07-12-2020 00:00:00	12-12-2020 00:00:00	6	30
842	Online FDP on Internet of Things	2020-21	Faculty Development Program (FDP)	Central Govt. Agency	Sri Sairam Engineering College	30-11-2020 00:00:00	04-12-2020 00:00:00	5	30

Section 3: Pre-Incubation and Incubation Infrastructure & Facilities are Currently in Operation to Promote I&E Agenda (AY 2020-21 & 2021-22)

3.1) Existence of Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen

3.1) Existence of Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Cell/Startup Cell) (>= 600 Sq. Ft. Floor Area)

Sr. No.	Type of the Unit	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
No Data Found						

3.2) Existence of Incubation Facility (>= 1500 Sq. Ft. Floor Area)

Sr. No.	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
1	Bannari Amman Institute Technology - Technology Business Incubator	Dr Balakrishnaraja R	9488570421	balakrishnarajar@bitsathy.ac.in	DST/NSTEDB/NIDHI

3.3) Existence of IPR Cell / Patent Facilitation Unit / Technology Transfer Centre at the institute

Sr. No.	Type of the Unit	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
1	IPR Cell	BIT-IPR Cell	Vinoth Kumar J	9629955765	vinothkumar@bitsathy.ac.in	Mentoring Support,Seed Grant Support,Pre-Incubation Facility Support (Idea to Prototype and Innovative Business Plan Development),Incubation Facility Support (Innovative Business Model to Startup and Market Linkage & Growth Stage)

Section 4: Generation and Support of Prototypes / Innovations at HEI and Recognition received (AY 2020-21 & 2021-22)

4) Total no. of Innovations (Verified and Recommended) in Different TRLs (4-9) are Recorded in the YUKTI National Innovation Repository of the IIC Institute (Status as on 7th November 2022)

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email
1	Automated Blood Warmer	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Prabhu V	Faculty		prabhuv@bitsathy.ac.in
2	Voice bot (Advanced Level)	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	DHIVYA P	Faculty		dhivyap@bitsathy.ac.in

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email
3	Drone Based Wall Crack Detection	Academic Requirement/Study Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	PRAVEENRAJA S K	Student		praveenraja.cs21@bitsathy
4	WATER QUALITY PREDICTION USING MACHINE LEARNING	Academic Requirement/Study Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	KAVIYA NACHIYAR R	Student		kaviyanachiyar.ec21@bitsa
5	SMART HOME AUTOMATION WITHOUT INTERNET	Academic Requirement/Study Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	DINESH A	Student		dinesha.ec21@bitsathy.ac.

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email
6	ANTIPINCH TECHNOLOGY USING IMAGE PROCESSING	Independent Assignment/Non-academic Study Project	2021-22	TRL 9 : Full commercial application, technology available for consumers	VISHNU PRASATH S P	Student		vishnuprasath.ec21@bitsa
7	WEARABLE VIBRATION BASED COMMUNICATION SYSTEM FOR DEAF	Independent Assignment/Non-academic Study Project	2021-22	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale	sriharish t	Student		sriharish.cs21@bitsathy.ac
8	BIO GAS MONITORING	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	SANJAY B	Student		sanjayb.ec21@bitsathy.ac.i

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email
9	ORTHO MOBI	Academic Research Assignment/Industry Sponsored Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	SANJEEV P S	Student		sanjeev.ee20@bitsathy.ac.
10	A ZERO PLASTIC SANITARY NAPKIN FABRICATED WITH TREATED AGRO RESIDUE AS ABSORBENT AND HERBAL COMPONENTS	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	RAJASEETHARAMA S	Faculty		rajaseetharama@bitsathy.a
11	Process methodology for the preparation of waffles using ragi husk and whipped cream using ragi milk.	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	ASHWIN RAJ S	Faculty		sashwinraj@gmail.com

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email
12	Ingenious Monitoring Receiver	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	HARISH RAGHAV M R	Student		harishraghav.cs20@bitsath
13	Efficient Elephant-Train Accident Avoidance With Computer Vision Enabled CCTVs and Image Notification System	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	DHANANJAYAN .V	Student		dhananjayanv.al21@bitsath
14	Smart Foot Pressure monitor	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Madhumitha G	Student		madhumithag.bm20@bitsa

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email
15	ECG BASED AF DETECTOR	Academic Requirement/Study Project	2021-22	TRL 5 : Large scale prototype tested in intended environment	SUNDAR K	Student		sundar.bm19@bitsathy.ac.
16	APNEA MONITORING SYSTEM	Academic Requirement/Study Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	DINESH A	Student		dinesha.ei19@bitsathy.ac.i
17	Google Based Home Automation	Academic Requirement/Study Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	HARIP[RASATH P	Student		hariprasath.ec20@bitsathy

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email
18	Google Based Home Automation	Academic Requirement/Study Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	HARIP[RASATH P	Student		hariprasath.ec20@bitsathy
19	ADVANCED HARDWARE BASED DIGILOCKER	Academic Research Assignment/Industry Sponsored Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	PRASAANTH G	Student		prasaanth.ec20@bitsathy.a
20	Portable Mini Tiller	Independent Assignment/Non-academic Study Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	KISHORE RAJA P	Student		kishoreraja.au20@bitsathy

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email
21	ECO-FRIENDLY PRODUCTS FROM PADDY STRAW	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	KAVYASRI D	Student		kavyasri.bt20@bitsathy.ac.
22	Volk-S E - Learning App For Vernacular Languages	Academic Requirement/Study Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	HARIRAAGHAVA R K	Student		hariraaghava.cs20@bitsath
23	DESGIN AND DEVELOPMENT OF NEW WATER PORTABLE WATER FILTER SYSTEM	Academic Requirement/Study Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	JAGAN S	Student		jagans.ce20@bitsathy.ac.ir

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email
24	photo-electro catalytic reactor for the conversion of the CO2 to methanol	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Sabariselvan L	Student		lsabariselvan@gmail.com
25	INTENSIFICATION OF INSULIN COMPASSION AS A POST COVID CHALLENGE IN DIABETIC PATIENTS BY BANABA COOKIES	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	KABILAN P P	Student		kabilan.bt21@bitsathy.ac.i
26	Hydraulic powered onion harvester	Independent Assignment/Non-academic Study Project	2021-22	TRL 9 : Full commercial application, technology available for consumers	HARI SANKAR K S	Student		harisankar.me20@bitsathy

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email
27	PORTABLE LOAD LIFTER	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	SRIRAM R	Student		sriram.ad21@bitsathy.ac.in
28	TOUCHLESS DOOR BELL SYSTEM	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	VIMALRAM K C	Student		vimalram.ec21@bitsathy.a
29	AR FASHION	Academic Requirement/Study Project	2021-22	TRL 9 : Full commercial application, technology available for consumers	KAVIN CHANDAR R S	Student		kavinchandar.cs20@bitsath

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email
30	LED VIDEO DISPLAY BOARD	Academic Requirement/Study Project	2021-22	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale	DANUS M	Student		danus.me19@bitsathy.ac.in
31	BLOOD DONATION (DONOR)	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	NAVEEN G	Student		naveen.ad21@bitsathy.ac.i
32	CRAWLING OF DARK WEB TO RECOGNIZE DARKNET MARKETS EXPORTING ILLEGAL DRUGS AND VENDORS FROM INDIA	Independent Assignment/Non-academic Study Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	DHARNEESH B	Student		dharneesh.ec20@bitsathy.

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email
33	SMART AIR QUALITY INDEX MONITORING USING AI	Academic Requirement/Study Project	2021-22	TRL 5 : Large scale prototype tested in intended environment	VIGNESH A	Student		vignesh.me21@bitsathy.ac
34	ENERGY METER	Academic Requirement/Study Project	2021-22	TRL 8 : First of a kind commercial system. Manufacturing issues solved	TARUN N	Student		tarun.ec20@bitsathy.ac.in
35	special lab dashoard	Academic Requirement/Study Project	2021-22	TRL 9 : Full commercial application, technology available for consumers	VIMALRAJ J	Student		vimalraj.ig20@bitsathy.ac.i
36	AI BASED TURMERIC GRADING SYSTEM	Independent Assignment/Non-academic Study Project	2020-21	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	PRAVEEN KUMAR	Student		praveenkumarm.ag21@bit

Section 5: Start-ups/Ventures Established and Supported at HEI and & Recognitions Received (AY 2020-21 & 2021-22)

5) Total no of Ventures/Startups (Verified and Recommended) are Recorded in the YUKTI National Innovation Repository of the IIC Institute (Status as on 7th November 2022)

Sr. No.	Startup/Venture Name	Startup/Venture Registered as	CIN No/LLP/OPC/RC No	GST No	FY of Establishment	Startup/Venture Recognized by DPIIT/Startup India	FY of Started Receiving Support from the Incubation unit at the Institute	Team Lead/Founder Name	Current Engagement of Team lead/Founder in Institute	D[...] of F[...] Le[...]
No Data Found										

Section 6: Collaboration with Other Incubation Units, HEIs and Industry Associations to Strengthen Better Services and Support to Innovation & Startups at HEI (AY 2020-21 & 2021-22)

6) Collaboration with Other Incubation Units, HEIs and Industry Associations to Strengthen Better Services and Support to Innovation & Startups at HEI (AY 2020-21 & 2021-22)

Sr. No.	Collaborated Agency Name	Collaborated Agency Type	Period of Collaboration (No. of Years)	Current Status of Collaboration	Date of MOU / Agreement Signed on	View
1	INFOSYS LTD	Corporate/Industry Association	FIVE	Active	27-06-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
2	ENTHU TECHNOLOGY SOLUTIONS PVT LTD, COIMBATORE	Corporate/Industry Association	THRE	Active	01-06-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
3	THANGAMMAN FASHION UNIT 1	Corporate/Industry Association	FOUR	Active	27-05-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
4	PRASHAN MEDICAL TECHNOLOGIES	Corporate/Industry Association	FOUR	Active	23-05-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
5	CARLZEISS INDIA PVT LTD	Corporate/Industry Association	THRE	Active	25-03-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
6	MISTRAL SOLUTIONS	Corporate/Industry Association	THRE	Active	18-05-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
7	MECHZEPHYR ENGINEERING	Corporate/Industry Association	THRE	Active	10-05-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
8	CODEBUGGED AI	Corporate/Industry Association	THRE	Active	21-04-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte

9	PRASHAN MEDICAL TECHNOLOGIES	Corporate/Industry Association	FIVE	Active	20-04-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
10	PRATHISTA INDUSTRIES LIMITED	Corporate/Industry Association	THRE	Active	18-04-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
11	BENZEAR EQUIPMENTS INDIA PVT LTD	Corporate/Industry Association	THRE	Active	11-04-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
12	THINKIN LAB	Corporate/Industry Association	THRE	Active	02-04-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
13	ATHIRA GEO SPATIAL SERVICE PRIVATE LIMITED	Corporate/Industry Association	THRE	Active	30-03-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
14	MTC GLOBAL	Corporate/Industry Association	FIVE	Active	12-03-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
15	HACKUP TECHNOLOGY	Corporate/Industry Association	THRE	Active	01-02-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
16	PHILLIPS MACHINE TOOLS	Corporate/Industry Association	THRE	Active	01-02-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
17	WISE TECHSOURCE	Corporate/Industry Association	FIVE	Active	01-03-2022	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte

18	SICK INDIA PVT LTD	Corporate/Industry Association	THRE	Active	15-12-2021	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
19	COMTEN CONSULTING ENGINEERS PVT LTD	Corporate/Industry Association	THRE	Active	02-12-2021	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
20	DIGITAL TRACK SOLUTIONS PVT LTD	Corporate/Industry Association	THRE	Active	24-11-2021	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
21	AADHI SOLAR	Corporate/Industry Association	THRE	Active	23-11-2021	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
22	PRASHAN MEDICAL TECHNOLOGIES	Corporate/Industry Association	FIVE	Active	22-11-2021	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
23	SIEMENS INDIA PRIVATE LIMITED	Corporate/Industry Association	THRE	Active	18-10-2021	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
24	CUBE REACH TECHNOLOGIES	Corporate/Industry Association	THRE	Active	01-10-2021	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
25	NANDHA INFOTECH	Corporate/Industry Association	THRE	Active	13-09-2021	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte

26	SKM EGG PRODUCTS EXPORT(INDIA) LIMITED	Corporate/Industry Association	THRE	Active	09-09-2021	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
27	BIONEEMTEC INDIA PVT LIMITED	Corporate/Industry Association	FIVE	Active	27-07-2021	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
28	EKAVASI PRIVATE LIMITED	Corporate/Industry Association	THRE	Active	01-06-2021	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
29	PSG INSTITUTE OF MEDICAL SCIENCE AND RESEARCH	Educational Institute	THRE	Active	17-04-2021	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
30	GODREJ AND BOYCE MANUFACTURING PRIVATE LIMITED	Corporate/Industry Association	THRE	Active	06-04-2021	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
31	RSJ INSPECTION BANGALORE	Corporate/Industry Association	THRE	Active	03-04-2021	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
32	ELECTROMOTIVE POWER DRIVES PRIVATE LIMITED	Corporate/Industry Association	THRE	Active	04-03-2021	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte

33	ROOTS IRRIGATION PRIVATE LIMITED	Corporate/Industry Association	THRE	Active	01-03-2021	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
34	FRATERNITY OF MECHANICAL AND AUTOMOTIVE ENGINEERING	Corporate/Industry Association	THRE	Active	19-12-2020	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
35	XCELLOGEN BIOTECH PVT LTD	Corporate/Industry Association	FIVE	Active	23-11-2020	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
36	ASHOK LEYLAND	Corporate/Industry Association	THRE	Active	21-07-2020	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
37	TIDF-MACBRO TECHNOLOGY INDIA PRIVATE LIMITED	Corporate/Industry Association	THRE	Active	14-02-2020	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
38	ROBERT BOSCH	Corporate/Industry Association	THRE	Active	20-01-2020	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte
39	CADD TECHNOLOGIES	Corporate/Industry Association	THRE	Active	09-01-2020	View (/Uploads/Institute/ARI-C-36984/2021-22/CollaboratExte

Section 7: Intellectually Property (IP) Generated and Commercialization

7.1) IPR Filed and Published (Copyrights & Design only)

Sr. No.	Title/Name of IP (Copyright/Design Only)	Type of IP	IP Registration Number of Copyright/Design	Date of Filed/Published	Has this IP(Copyright & Designs Only) been Commercialized/Transferred to Industry/Startup/Society?
1	Antiviral respirator integrated helmet	Design	333454-001	22-09-2020	No
2	Smart Coin Collecting Carom	Design	334397-001	17-10-2020	No
3	Modified kitchen karahi	Design	336135-001	11-12-2020	No
4	Kitchen Karahi with flexible stand	Design	336136-001	11-12-2020	No
5	TOOTH BRUSH/04-02	Design	338772-001	09-02-2020	No
6	Roll Cage For All-Terrain Vehicle	Design	337658-001	19-01-2021	No
7	Hair Collector	Design	334736-001	29-10-2020	No
8	COOLING APPLIANCES, UTENSILS AND CONTAINERS	Design	336135-001	11-12-2020	No
9	Modern Kitchen utensils	Design	336136-001	11-12-2020	No
10	Steering wheel Type Portable drilling Machine	Design	342539-001	15-04-2021	No
11	COVID Key	Design	343388-001	12-05-2021	No
12	Chocolate box with goose leg design	Design	327735-001	26-02-2020	No
13	ADAPTOR 60	Design	344602-001	14-06-2021	No

Sr. No.	Title/Name of IP (Copyright/Design Only)	Type of IP	IP Registration Number of Copyright/Design	Date of Filed/Published	Has this IP(Copyright & Designs Only) been Commercialized/Transferred to Industry/Startup/Society?
14	COVID 19 SAFETY KEY	Design	344795-001	16-06-2021	No
15	MODIFIED SAREE GUARD FOR STUDDS	Design	346197-001	13-07-2021	No
16	RAIN DROP COLLECTOR UMBRELLA	Design	347142-001	02-08-2021	No
17	HOT AND COLD WATER FLASK	Design	352459-001	01-11-2021	No
18	FILLING A WATER TANK DURING EMERGENCY	Design	350749-001	05-10-2021	No
19	CHARGEABLE MOBILE HOLDER	Design	352720-001	08-11-2021	No
20	MODIFIED BATH SHOWER LOCK	Design	353203-001	16-11-2021	No
21	FIDGET SOLAR SPINNER	Design	353965-001	24-11-2021	No
22	SOLENOID VALVE OPERATED UNIVERSAL BATTERY TERMINAL CLAMP	Design	353963-001	30-11-2021	No
23	DESIGN OF AN AUTONOMOUS ELECTRIC VEHICLE FORKLIFT	Design	354457-001	07-12-2021	No
24	ACCIDENTAL LIFE JACKET	Design	353958-001	22-12-2021	No
25	DEVICE FOR UNDERWATER INSPECTION AND RESCUE	Design	353960-001	27-12-2021	No

7.2) Patents Filed by HEI

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
1	Development of a Secured Room Access System Based On Face Recognition By Artificial Intelligence	202041001463	13-01-2020
2	SELF-REGULATING PET FEED DISPENSER DEVICE	202041003895	29-01-2020
3	DESIGN OF AUTOMATIC SUSPENSION CONTROLLER FOR PATIENT STRETCHER	202041004637	03-02-2020
4	AUTOMATIC TURMERIC DRYER USING HOT AIR GENERATOR	202041004638	03-02-2020
5	PYRENE BASED CONJUGATES AS FLUORESCENT PROBES FOR ANIONS, BIOMOLECULES AND BIOIMAGING	202041003556	27-01-2020
6	A FLAVOURED MILLET ENERGY DRINK	202041001202	10-01-2020
7	FABRICATION OF HUMIDITY SENSOR BASED ON NOVEL CONJUGATED COPOLYMER	202041001479	13-01-2020
8	4,4'-BIPYRIDYL LINKED ALUMINIUM PHTHALOCYANINE DYAD FOR PHOTODYNAMIC THERAPY	202041010620	12-03-2020
9	METHODS OF PREPARATION OF PLANT ENERGY DRINK	202041010844	13-03-2020
10	A RAPID, HIGH EFFICIENT RNA EXTRACTING COLUMN AND DETECTION USING A LONG FRAGMENT MOLECULAR BEACON T	202041017859	27-04-2020
11	CYCLIC TANNIC ACID MEDIATED INTENSIFIED BIO-PRETREAMENT FOR LIGNOCELLULOSE PRODUCTION	202041009503	03-05-2020
12	WATER HYACINTH NON WOVEN FABRIC AS INNER LINNING OF A WAIST COAT FOR IMPROVING THERMAL INSULATION	202041006476	14-02-2020
13	CORBON-DI-OXIDE SEQESTRATION IN STRUCTURES	202041007639	24-02-2020
14	Expanded polystyrene crete-an alternate solution to sunken slabfilling	202041007842	25-02-2020
15	A TECHNIQUE TO IDENTIFY PHASE TRANITION TEMPERATURES IN THERMOTROPIC LIQUID CRYSTALS	202041003899	29-01-2020
16	REALIZATION OF THERMISTOR FROM THERMOTROPIC HYDROGEN BONDED LIQUID CRYSTAL	202041010625	03-12-2020
17	IOT BASED BICYCLE ACCESSING SYSTEM USING RFID SENSOR	202041003725	28-01-2020

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
18	ENERGY EFFICIENT MULTIPURPOSE THIN FILM SOLAR TORCH	202041005705	02-10-2020
19	DEVICE FOR REPAIRING A PUNCTURED TYRE TUBE	202041000664	01-07-2020
20	SMART FLY ASH CATALYTIC CONVERTER	202041004757	02-04-2020
21	DESIGN AND FABRICATION OF BORE HOLE RESCUE ROBOT	202041008864	03-02-2020
22	MODIFIED AUTOMATIC ANTIBIOTIC SENSITIVITY DISC DISPENSER IN CLUDES	202041008881	03-02-2020
23	REMOTE CONTROLLED DEVICE FOR FACILITATE THE PLUCKING IN AGRICULTURE	202041008338	27-02-2020
24	Method and system forlight weight ,floating and seismic resistant of RCC structures	202041005105	02-06-2020
25	REMOTELY ASSISTED LIFE SAVING RESCUE BOT IN WATER BODIES	202041004807	02-10-2020
26	A COMPACT, FAST ACTED, RETRACTABLE HORIZONTAL SECURITY BARRIER	202041007733	24-02-2020
27	VEHICLE TRACKING AND SMART LOCK IN ASSET MANAGEMENT	202041006024	02-12-2020
28	POMEGRANATE RIND DYE PREPARATION AND APPLICATION IN FABRIC THEREOF	202041002858	22-01-2020
29	AUTOMATIC TURMERIC DRYER USING HOT AIR GENERATOR	202041004638	02-03-2020
30	HYBRID METHOD FOR DETECTING THE CHRONOLOGICAL AGE OF HUMANS	202041005008	02-05-2020
31	DWINDLE SOCKETED BREAD BOARD	202041010893	13-03-2020
32	ENHANCED ELECTROCHEMICAL STABILITY OF LITHIUM ION BATTERY USING NANOCOMPOSITE POLYMER ELECTROLYTE	202041010575	03-12-2020
33	ON/OFF SWITCHING RESPONSE OF PHOTO-DIODES BASED ON DIFFERENT TRANSITION METALS DOPED MOLYBDENUM	202041010134	03-09-2020
34	Improved system for blind people	202041022131	27-05-2020

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
35	DEVELOPMENT OF A SECURED ROOM ACCESS SYSTEM BASED ON FACE RECOGNITION BY ARTIFICIAL INTELLIGENCE	202041001463	13-01-2020
36	LP PROCESSOR-RESONABLE AND EMINENT PROCESSOR FOR ALL THE REALTIME UTILIZATIONS	202041003059	23-01-2020
37	AN ONLINE AUTOMATED SYSTEM FOR VACCINATION AND IMMUNIZATION PROCESS OF PREGNANT WOMAN AND CHILD	202041003328	24-01-2020
38	INVESTIGATING THE ANTIOXIDANT OF URACILS USING 1-AMINOANTHRAQUINONE BY STEADY STATE AND LIFETIME	202041003554	27-01-2020
39	PORTABLE AUTOMATIC DEVICE FOR SEWING ABROKEN SEAM IN LEATHER GOODS	202041037399	31-08-2020
40	A DYEING MACHINE TO PRODUCE OMBRE DYEING EFFECT	202041049405	11-12-2020
41	CHAETOMORPHA LINUM SEAWOOD/COTTON BLENDED FABRIC FOR BIOACTIVE WOUND DRESSING	202041056622	28-12-2020
42	FOOD ADULTERATION DETECTOR FOR INDIAN SPICES	202041055480	21-12-2020
43	FISHERMAN SEA BORDER SECURITY SYSTEM	202041045401	19-10-2020
44	AN NOVEL METHOD FOR A SMART CAR - ARTIFICIAL INTELLIGENCE BASED AUTONOMOUS STEERING CONTROL SYSTEM WITH VOICE ASSISTANCE	AU2020103161A	11-01-2020
45	DEVELOPMENT OF ADVANCED MULTI AGENT SYSTEM WITH MOBILE ROBOT FOR CONTROL STRATEGY	AU2020103439	14-11-2020
46	A PROTEIN RICH, MICRONUTRIENT FORTIFIED COCONUT BITSCUIT AND A PROCESS FOR MANUFACTURE THEREOF	202041024724	06-12-2020
47	Cloud-IoT Scheduling Using DNN Algorithm	202041034109	08-08-2020
48	An Automated and Smart Writing Pen Based on Cloud Techniques	202041044867	10-11-2020
49	Smart Course Recommender System for E-learning	202041056620	28-12-2020

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
50	POWER DIVIDER/COMBINER FOR SPLITTING OF RADIO FREQUENCY SIGNALS IN TO EQUAL POWER SIGNALS FOR FEEDIN	202041023953	06-08-2020
51	AUTONOMOUS ROBOTIC CONSTRUCTION SYSTEM	202041035668	19-08-2020
52	METHOD FOR SEPARATION AND IDENTIFICATION OF GOLD FROM BOSINDICUS COW URINE	202041041968	28-09-2020
53	A ZERO PLASTIC SANITARY NAPKIN FABRICATED WITH TREATED AGRO RESIDUE AS ABSORBENT AND HERBAL COMPONENT	202041037375	31-08-2020
54	CALCINO RICH RAGI BISCUIT PRODUCT	202041046972	28-10-2020
55	CALCINO RICH RAGI BISCUIT PREPARATION PROCESS THEREOF	202041049649	13-11-2020
56	IOT BASED RFID ATTENDANCE MONITORING SYSTEM OF STUDENTS USING ARDUINO ESP8266 & ADAFRUIT.IO ON DEFIN	202041011402	17-03-2020
57	WATER HYACINTH NON WOVEN FABRIC AS INNER LINNING OF A WAIST COAT FOR IMPROVING THERMAL INSULATION	202041006476	14-02-2020
58	SIDDHA POLYHERBAL MICRO NEEDLE TRANSDERMAL PATCH (SMILE PATCH) FOR TREATING DIABETES AND PREPARATION	202041046922	28-10-2020
59	SMART GOGGLES FOR VISUALLY IMPAIRED PEOPLE	202041054234	14-12-2020
60	MILLIMETER WAVE SENSOR BASED LONG-TERM MONITORING DEVICE UNSING IOT FOR ELDERLY OR PATIENT IN THE ROOM	202041032439	29-07-2020
61	A DEVICE TO ENHANCE THE VOICE INTELLIGIBILITY UTTERED BEHIND THE MASK	202041049952	17-11-2020
62	WATER BOTTLE CAP FOR MEDICINAL STORAGE	202041054232	14-12-2020
63	WEARABLE EPILEPSY TRACKING JACKET	202041055478	21-12-2020

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
64	MINIMAL INVASIVE FULLY AUTOMATED ROBOTIC RUBBER TREE TAPPING AND LATEX COLLECTION USING IOT	202011054659	16-12-2020
65	OFF-GRID ENERGY KIOSK SYSTEM USING IOT	202041029018	07-08-2020
66	IOT BASED SMART AUTOMATED AQUAPONICS SYSTEM	202041028086	07-01-2020
67	FPGA BASED PREDICTIVE CURRENT CONTROLLED FL-DSTATCOM FOR LOAD COMPENSATION IN ELECTRIC DISTRIBUTION SYSTEM	202041040227	17-09-2020
68	INDOOR AIR QUALITY MONITORING SYSTEM USING IOT	202041040227	17-09-2020
69	Monitoring of Precision Viticulture System using IoT	202041053754	12-10-2022
70	COMPREHENSION OF POSITIVE AND NAGITIVE COEFFICIENT THERMISTOR FROM A LIQUID CRYSTAL	202041052626	12-03-2020
71	A TECHNIQUE TO DERIVE HELIX PITCH IN FERROELECTRIC LIQUID CRYSTAL	202041049890	16-11-2020
72	LIQUID CRYSTAL RESISTOR	202041038149	09-04-2020
73	THERMALLY CONTROLLED FERROELECTRIC LIQUID CRYSTAL SWITCH	202041043550	10-07-2020
74	THERMALLY CONTROLLED SWITCHABLE WINDOW DERIVED FROM LIQUID CRYSTAL TERNARY MIXTURE	202041028703	07-06-2020
75	APPLIANCE OF A LOW PASS FILTER USING HYDROGEN BOND LIQUID CRYSTAL	202041033086	08-01-2020
76	DETECTION OF ROTOR FAULTS ON ASYNCHRONOUS MOTOR USING MOTOR CURRENT SIGNATURE ANALYSIS AND INSTANTANEOUS POWER ANALYSIS METHOD	202011043068	10-03-2020
77	AUTOMATIC PAPAYA PLUGGING MACHINE USING IMAGE PROCESSING	202041046236	13-10-2020
78	A DEVICE TO DETECT VENTRICULAR TACHYCARDIA FOR BIOMEDICAL APPLICATIONS	202041033286	08-04-2020
79	A DEVICE TO DETECT ORAL CANCER USING PHOTOPLETHYSMOGRAPHY AND TEMPERATURE MEASUREMENT	202041040775	21-09-2020

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
80	A CONTACTLESS THERMOSTAT FOR THE MEASUREMENT OF CALEFACTION USING CNN IN PUBLIC AREA DURING PANDEMIC PERIOD	202041047321	29-10-2020
81	ANY TIME FOOD	202041027120	26-06-2020
82	WIRELESS STETHOSCOPE USING WIFI TECHNOLOGY FOR REMOTE ACCESS OF PATIENTS	202041036316	24-08-2020
83	ADVANCED PATIENT MONITORING SYSTEM	202041055470	21-12-2020
84	ANY TIME SYSTEM WITH PORTABLE INPUTS	202041031999	26-11-2020
85	METHODS AND SYSTEM FOR COMPOSITE WITH SECONDARY BEAM AND DECKING SHEET	202041047862	11-03-2020
86	BUNDLE FIBER TORSION TESTER	202041048085	11-04-2020
87	METHOD AND APPARATUS TO DETERMINE THE RUNNAGE OF YARN MADE FROM COIR FIBER	202041052621	12-03-2020
88	ENVIRONMENT FRIENDLY AUTOMATIC DRAINAGE BLOCK REMOVAL SYSTEM	202041051670	12-03-2020
89	FABRICATION OF COST EFFECTIVE HELMET BY USING HYBRID (BAST/CARBON FIBRE) FML COMPOSITE	202041033826	08-07-2020
90	STRUCTURE OF OIL LAMP WICK HOLDER TO RECOLLECT THE OVERFLOW OIL	202041046581	26-10-2020
91	FULLY AUTOMATED CRACKER BLUSTER SYSTEM (ACBS): A SAFE ANTI CROP RAIDING DEVICE	202041040451	18-09-2020
92	ANTI WILD ANIMALS CRACKERS SHOTS LAUNCHER: A DEVICE TO DEFEND CROP RAIDING	202041040474	19-09-2020
93	TOOTH WHITENER PREPARATION METHOD AND APPLICATION THEREOF	202041035845	20-08-2020
94	THIRST QUENCHER PREPARATION METHOD AND APPLICATION THEREOF	202041036323	24-08-2020
95	SURVEILLANCE SYSTEM FOR "COVID-19" INFECTED HUMAN	202041053916	12-11-2020
96	IDENTIFICATION OF FOOT STEP LANDING MARKS BY THE PLAYERS IN SPORTS FIELD	202041026427	23-06-2020

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97	MODERN WIND TURBINE WITH TURBULATORS	202041038179	09-04-2022
98	CHEVRON BASED MICROTURBINES FOR UNMANNED AERIAL VEHICLES	202041045397	19-10-2020
99	SWITCH BOX AUTOMATION USING SMART DEVICES	202041053526	12-09-2020
100	NONINVASIVE BLOOD GLUCOSE MONITORING DEVICE USING ULTRA-THIN COMPACT FLEXIBLE ANTENNA	202041030269	16-07-2020
101	ANY TIME SYSTEM WITH PORTABLE SYSTEM	202041031955	26-07-2020
102	GAS AND LIQUID ESTIMATION IN A CYLINDER USING CIRCULARLY POLARIZED MILLIMETER WAVE ANTENNA	202041036312	24-08-2020
103	SMART WALKING STICK FOR SIGHTLESS PEOPLE	202041032056	27-07-2020
104	REAL-TIME SENSOR CENTRIC DATA-AGGREGATION AND SCHEDULING METHOD FOR IMPROVED QUALITY OF SERVICE IN WIRELESS SENSOR NETWORK	202041024986	15-06-2020
105	INTERNET OF THINGS BASED AIR QUALITY CLASSIFICATION DEVICE THROUGH INFRARED SPECTROSCOY IN OUTDOOR	202041045377	19-10-2020
106	A SYSTEM AND METHOD TO PREVENT UNCONSCIOUS DRIVING BEHAVIOURS	202041042968	10-03-2020
107	SMART CANE FOR VISUALLY IMPAIRED PEOPLE	202041040787	21-09-2020
108	IOT BASED PERFORMANCE INVESTIGATION SYSTEM FOR DC MOTOR	202041049691	13-11-2020
109	AN IOT BASED SYSTEM TO MONITOR OIL-IMMERSED TRANSFORMERS AND A METHOD THEREOF	202011056488	25-12-2020
110	DESIGN OF SMART WATER QUALITY MONITORING SYSTEM USING IOT	202041051450	26-11-2020
111	IOT BASED INTELLIGENT GAS LEAKAGE DETECTION SYSTEM	202041046455	24-10-2020
112	DESIGN FOR AUTOMATIC SANITIZER SPINDRIFT MACHINE FOR LEGAL TENDER	202041028123	07-02-2020
113	SMART HEALTH CARE SYSTEM FOR DIFFERENTLY ABLE AND OLD AGE PEOPLE USING EHR	202041053145	12-07-2020

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114	SMART GOGGLES FOR VISUALLY IMPAIRED PEOPLE	202041054234	14-12-2020
115	A JEWELLERY DESIGN WITH SIZE ADJUSTABLE AND STONE REPLACEABLE FEATURE	202041022872	06-01-2020
116	System for Solar Powered Automated Multitasking Robot for Agricultural Applications	202041025510	17-06-2020
117	Smart Energy efficient of Health Monitoring system using Estimated computing	202041029468	07-10-2020
118	Fully automated cracker bluster system(acbs): a safe anti crop raiding device	202041035354	18-09-2020
119	"IOT based smart wearable child and women's safty"	202041049152	11-10-2020
120	Self- monitoring fake agricultural burning system	202041048751	13-11-2020
121	Cereal bar making machine	202041027424	14-10-2020
122	TREATAILITY OF GREY WATER USING CISSUS QUADRANGULARIS	202041052259	12-01-2020
123	Advanced Ergonomic Air Conditioning System	202041051891	28-11-2020
124	APPARATUS FOR FISH CUTTING AND SLICING	202041053919	12-11-2020
125	ROSA INDICA PETAL DYE PREPARATION AND APPLICATION IN FABRICTHEREOF	202041047888	11-03-2020
126	BAMBOO FIBRE BLENDED FABRIC FOR SPORTS GARMENTS	202041054706	17-12-2020
127	"ACCIDENT RESCUE AND INVESTIGATION SYSTEM (ARIS)"	202041054908	28-11-2020
128	MON based data compression	20204105612	28-12-2020
129	Indoor Air Quality Monitoring System using IOT	202041053705	18-12-2020
130	AN AUTOMATIC SYSTEM TO SEND RECEIVED EMAILS TO WHATSAPP FOR BETTER COMMUNICATION	202041053680	12-10-2020

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131	Pesticidal activity of methanolic extracts of Leucas aspera (wilid).Link) and Euphorbia hirta (L) and it's endophytic symbiont Phoma sp and Collectotrichum sp	202041054202	14-12-2020
132	AUTONOMOUS ROBOTIC CONSTRUCTION SYSTEM	202041035668	19-08-2020
133	MON BASED TEST DATA COMPRESSION	202041056612	28-12-2020
134	SHRINKATRONIC	202041055541	21-12-2020
135	A Quality of Service Oriented Network Selection Scheme for 802.11 WLANs with Packet Delay, Bandwidth, and Node Type Consideration	2020102618-AU	10-06-2020
136	AUTOMATED HYDRO-PHONICS BASED GREEN HOUSE FOR THE CULTIVATION OF VARIOUS CROPS WITHOUT SOIL	202041052274	12-01-2020
137	GROWTH OF SODIUM CHLORIDE (NaCl) SINGLE CRYSTALS BY SLOW EVAPORATION METHOD	202041025442	17-06-2020
138	A SMART MULTICHANNEL COORDINATED MEDICAL INTRAVENOUS DRIP INFUSION MONITORING SYSTEM USING RF SIGNAL	202041055105	18-12-2020
139	PORTABLE ELECTRIC AGRICULTURE SPRAYER	202141001105	11-01-2021
140	FOOT OPERATED DOOR STOP RELEASING ATTACHMENT FOR THE EXISTING SLIDING DOOR STOPPER	202141000039	01-01-2021
141	CHITOSAN GRAFTED HYDROGEL FOR BIOLOGICAL FLUID UPTAKE WITH ANTI-BACTERIAL ACTIVITY	202141003731	02-01-2021
142	SEPARATION OF BIO-DEGRADABLE AND NON-BIO DEGRADABLE WASTES USING AI	202141008498	03-01-2021
143	INGENIOUS MOBILE ASSISTANTS SYSTEM FOR PHYSICALLY HANDICAPPED PEOPLE	202141005227	02-08-2021
144	AXIALLY PYRIDINE COORDINATED ALUMINIUM PHTHALOCYANINE FOR PHOTODYNAMIC THERAPY	202141008889	03-03-2021
145	SYNTHESIS, MORPHOLOGICAL STUDIES OF NEW ELECTROACTIVE COPOLYMER (ANILINE-CO-O-BROMO ANILINE)	202141003039	22-01-2021
146	PORTABLE UV LAMP AS DISINFECTANT FOR GENERAL WEARS IN HOSPITAL	202141005997	02-12-2021

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147	LIGHT WEIGHT ECO FRIENDLY TILES-GREEN WEATHERING TILES	202141008421	03-01-2021
148	RESISTANCE TEMPERATURE DETECTOR FROM A LIQUID CRYSTAL	202141000498	01-06-2021
149	IDENTIFICATION OF A NEW SMECTIC ORDERING IN A THERMOTROPIC LIQUID CRYSTAL	202141004152	30-01-2021
150	NEW PHASE AND TEXTURAL DOCUMENTATION IN A THERMOTROPIC LIQUID CRYSTAL	202141008881	03-03-2021
151	DETECTION OF A NEW TEXTURE IN A THERMOTROPIC LIQUID CRYSTAL	202141006376	16-02-2021
152	MOVING SMART DUSTBIN	202141001393	01-12-2021
153	A PORTABLE IOT BASED DIPSTICK TYPE ENGINE OIL LEVEL AND IMPURITIES MONITORING SYSTEM USING RF SIGNAL	202141003562	27-01-2021
154	EFFECT OF CARBON FIRBES IN LIGHT WEIGHT CONCRETE FOR EARTHQUAKE RESISTANT DESIGN OF LOW COST	202141003317	25-01-2021
155	ADAPTIVE SMART MOBILE COFFER	202141007693	24-02-2021
156	GROUND VIBRATION BASED ELEPHANT DETECTION AND REPELLENT SYSTEM	202141004813	02-04-2021
157	A DEVICE AND METHODOLOGY FOR AUTOMATIC CONCENTRATION AND TEMPERATURE MONITORING AND CONTROL OF	202141005817	02-11-2021
158	IOT BASED MILK PURITY DETECTOR	202141000861	01-08-2021
159	ATMOSPHERE TOXIC GAS DETECTOR IN VEHICLES	202141000706	01-07-2021
160	GROWTH OF NaCl SINGLE CRYSTAL BY LOW TEMPERATURE SLOW EVAPORATION METHOD	202141000185	22-02-2021
161	DEVELOPMENT OF ICE CREAM INCORPORATED WITH MONK FRUIT POWDER	202141007312	22-02-2021
162	IOT BASED WATER LEVEL CONTROLLER FOR HYDROPONICS	202141008500	03-01-2021
163	FEATURE DETECTION AND DIABETIC MEASUREMENT IN RETINAL IMAGES BASED ON HYBRID CLASSIFIER	202141001051	01-09-2021

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164	ZIGBEE BASED HUMAN MENTAL HEALTH DETECTION USING COPPER ELECTRODES	202141001504	13-01-2021
165	INFANT SMART SLEEPING CHAMBER	202141008878	03-03-2021
166	IOT BASED SMART TRANSPORT BUS SCHEDULER TO IMPROVE UTILIZATION OF THE BUS DURING NIGHT TIME	202141003954	29-01-2021
167	AN IOT-BCI SYSTEM FOR MENTAL TRAUMA DETECTION AND METHODS THEREOF	202141005668	02-10-2021
168	AN IOT BASED WEARABLE DIGITAL BANGLE TO MONITOR HEART BEAT OF FETUS	202141003230	23-01-2021
169	IOT Based Virtual Students Monitoring System by using TF Plus Mini Lidar Sensor	2021100210-AU	13-01-2021
170	Method of Synthesising Hybrid Composite Metal with Natural Ceramic and Joining Thereof	2020103913-AU	27-01-2021
171	AN AUTONOMOUS ROBOT FOR WEED DETECTION AND PLANT DISEASE IDENTIFICATION USING ARTIFICIAL INTELLIGENC	202141010798	15-03-2021
172	FAYA SHEBEI	202141005618	02-10-2021
173	AN ARTIFICIAL INTELLIGENCE BASED METHOD FOR SMART ENERGY OPTIMIZATION FOR MASSIVE INTERNET OF THINGS	202141008044	25-02-2021
174	CHITOSAN GRAFTED HYDROGEL FOR BIOLOGICAL FLUID UPTAKE WITH ANTI-BACTERIAL ACTIVITY	202141003731	02-01-2021
175	SCHIFF BASE COMPOUNDS AS LUMINESCENT PROBES	202141005824	02-11-2021
176	COOLING SYSTEM FOR WIND TURBINE NACELLE OPERATING IN HOT CLIMATIC CONDITIONS	202141000695	01-07-2021
177	NON-INVASIVE DETECTION OF BLOOD GLUCOSE LEVEL IN SMART WATCHES USING BREATHE ACETONE	202141003038	22-01-2021
178	AUTOMATIC BABY CRADLE MONITORING AND NUTRITIONAL FEED SYSTEM BY CATEGORIZING AUDIO OF BABIES CRY	202141001188	01-11-2021
179	FABRICATION OF MANUAL HANDLOOM WEAVING MACHINE WITH HARVESTING OF ELECTRICITY	202141000903	01-08-2021

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180	DESIGN AND FABRICATION OF RICE SERVING SPOON CLEANER	202141007318	22-02-2021
181	ELECTRICAL GRAINS DRYER	202141004800	02-04-2021
182	MILLIMETER WAVE SENSOR BASED LONG-TERM MONITORING DEVICE USING IOT FOR ELDERLY OR PATIENT	202141001141	01-11-2021
183	NON-INVASIVE DETECTION OF BLOOD GLUCOSE LEVEL IN SMART WATCHES USING BREATHE ACETONE	202141003038	23-01-2021
184	ROSMARINUS OFFICINALIS AND PSIDIUM GUAJAVA EXTRACT PREPARATION AND WOUND HEALING APPLICATION IN FABR	202141001158	01-11-2021
185	CITRUS LIMETTA PEEL EXTRACT PREPARATION AND ANTIMICROBIAL APPLICATION IN FABRIC	202141001166	01-11-2021
186	CITRUS SINENSIS EXTRACT PREPARATION AND ANTIMICROBIAL APPLICATION IN FABRIC	202141001159	01-11-2021
187	HANDS FREE AUTOMATIC URINAL FLUSH SYSTEM	202141010425	03-12-2021
188	LPG LEAKAGE DETECTION AND AUTOREFILLING USING MICROCONTROLLER	202141009550	03-12-2021
189	HIGH RATE SMART CO-COMPOSTER FOR MIXED ORGANIC WASTES	202141005230	02-08-2021
190	DESIGN OF SMART SAFETY DEVICE FOR WOMAN USING IOT TECHNOLOGY AND MOBILE MESH NETWORKING	202141000872	01-08-2021
191	Process For Isolation Of Anticancer Agent Camptothecin Frompestalotiopsis Microspora Mh458929	202141012193	22-03-2021
192	AN APPARATUS AND PROCEDURE FOR EASY DETECTION OF E-COLI BACTERIA PRESENT IN WATER SAMPLES	202141016521	04-08-2021
193	RFID Based Covid-19, Screening System Integrated With Attendance Management System	202141012198	22-03-2021
194	AIR FILLED SHOCK FASCINATING SYSTEM WITH ENHANCED CUSHIONING EFFECT	202141014261	30-03-2021
195	SUGARCANE BAGASSE BOARD (TREATED FIBRES) FOR INTERIOR APPLICATION	202141009559	10-03-2021
196	DEVELOPMENT OF BANANA/PP NON-WOVEN FABRICS FOR AUTOMOBILE TEXTILES	202141011055	17-03-2021

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197	IOT ENABLED SMART FOREST MONITORING SYSTEMS	202141012637	24-03-2021
198	Multi-bulb Changer Kit	202141010220	11-03-2021
199	Nail Cutter with Nail Collector	202141011275	17-03-2021
200	Integrated Combinational Lock for Trolley Bags	202141011274	17-03-2021
201	Smart Helmet with Autolock and accident Prevention System	202141016987	20-04-2021
202	A method and system to detect the drowsiness of the driver	202141016966	12-04-2021
203	A Novel electricity theft detection and method thereof	202141019318	27-04-2021
204	Automated wet grinder	202141018159	20-04-2021
205	Development of IoT based household health monitoring system	202141012686	24-04-2021
206	TWO LAYERS OF AERO GEL AS THERMAL INSULATOR IN MICRO HEATER	202141017976	19-04-2021
207	child health monitoring in borewell	202141015909	04-05-2021
208	FLORA BREEZE	202141018365	21-04-2021
209	BODY MASS INDEX BASED HEALTH DRINK VENDING MACHINE USING PROGRAMMABLE LOGIC CONTROLLERS	202141019594	29-04-2021
210	Temperature Sensitive / Programmable Stickers for Medicines and Other Temperature Sensitive Products	202141015905	05-04-2021
211	SLOTTED HEXAGONAL SHAPED UWB ANTENNA FOR PORTABLE MOBILE POUCH CHARGER USING RF ENERGY HARVESTING SYSTEM	202141015543	01-04-2021
212	MUSA PARADISIACA PSEUDO STEM POWDER EXTRACT PREPARATION AND ANTIMICROBIAL APPLICATION IN FABRIC	202141015928	05-04-2021
213	PUNICA GRANATUM PEEL EXTRACT PREPARATION AND ANTIMICROBIAL APPLICATION IN FABRIC	202141015929	05-04-2021

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214	HIBISCUS ROSA SINENSIS EXTRACT PREPARATION AND ANTIMICROBIAL APPLICATION IN FABRIC	202141015930	05-04-2021
215	OCIMUM SANCTUM LEAVES EXTRACT PREPARATION AND ANTIMICROBIAL APPLICATION IN FABRIC	202141015931	05-04-2021
216	ENZYMATIC BIO-POLISHING OF MULBERRY SILK	202141015932	05-04-2021
217	HUMAN EFFORT REDUCTION ATTACHMENT FOR CUTTING PLIER	202141018552	22-04-2021
218	Design and Fabrication of Staircase Climber	202141017985	16-04-2021
219	REGENERATIVE BRAKING WITH POWER MONITORING SYSTEM	202141015562	02-04-2021
220	Two layers of aero gel as thermal insulator in micro heater.	20214107976	08-04-2021
221	SUGAR BEET PRE-TREATMENT DURING SUGAR PRODUCTION	20214109048	26-04-2022
222	trimmer hair collector	20214105569	01-04-2021
223	HUMAN EFFORT REDUCTION ATTACHMENT FOR CUTTING	202141018552	22-04-2021
224	BANDAGE WITH BANANA FIBER & VETIVER GEL (CRYSOPOGANZIZANIODES)	202141016322	07-04-2021
225	Industrial Safety system	202141018156	20-04-2021
226	DEVELOPMENT OF BANDAGE WITH ARECANUT FIBER, TRIDAX & TURMERIC COATING	202141016991	04-12-2021
227	DERIVATION OF DIELECTRIC SWITCHES FROM HYDROGEN BONDED THERMOTROPIC LIQUID CRYSTALS	202141023525	27-05-2021
228	MULTIPURPOSE FOLDABLE CHAIR	202141018762	23-04-2021
229	HEAT PIPE ASSISTED THERMO ELECTRIC DUAL TEMPERATURE WATER BOTTLE	202141018764	23-04-2021
230	Development of Odour free Protective Fabrics for special application	202141013927	29-03-2021
231	SAFETY SMART BAND	202141020601	05-06-2021

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232	A LOW COST RADIO FREQUENCY (RF) SYSTEM AND E-PROBE FOR ANALYSING THE ELECTROMAGNETIC INTERFERENCE EMITTED BY ELECTRICAL AND ELECTRONIC DEVICES	202041025006	15-06-2021
233	FILING OF A NEW TEXTURE IN THERMOTROPIC LIQUID CRYSTAL	202141061146	28-12-2021
234	FLOOD MONITORING SYSTEM USING DATA ANALYSIS & IOT	202141041135	14-09-2021
235	CCTV AUTOMATION FOR HOME RELIABILITY	202141057453	10-12-2021
236	SMALL ONION PEELER	202141042458	20-09-2021
237	SMART IRRIGATION SYSTEM BASED ON SOIL AND WEATHER CONDITION	202141035508	06-08-2021
238	A DEVICE TO ARREST TAP WATER LEAKAGE	202141035801	09-08-2021
239	TOWER BOLT	202141044364	30-09-2021
240	E-HEALTH MONITORING SYSTEM USING RASPBERRY PI AND IOT	202141057922	13-12-2021
241	SELF EVAPORATING PORTABLE MOSQUITO REPELLENT	202141044109	29-09-2021
242	SKIN STAIN REMOVER AND THEIR APPLICATION THEREOF	202141044072	29-09-2021
243	PHOSPHOLIPID CONTAINING GARLIC, CURRY LEAVES AND TURMERIC EXTRACTS FOR TREATMENT OF ADIPOGENESIS	202141048482	25-10-2021
244	FACE MASK FOR BEAUTY TREATMENT IMPREGNATED WITH A COSMETIC COMPOSITION OF ORYZA SATIVA AQUEOUS EXTRACT	202141059252	20-12-2021
245	SMART FABRIC CHILD RESCUE SYSTEM FROM SEXUAL VIOLENCE	202141029353	30-06-2021
246	LAND USAGE MONITORING TOOL USING ARTIFICIAL INTELLIGENCE AND SATELLITE DATA	202141034848	03-08-2021
247	SISAL/VISCOSE BLENDED NONWOVEN FABRICS FOR SEAT CUSHIONS	202141061431	29-12-2021

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248	SMART HELMET DETECTION SYSTEM	202141038657	26-08-2021
249	AN INGENIOUS SYSTEM TO DETECT THE STOLEN VEHICLES BY NUMBER PLATE RECOGNITION	202141061138	28-12-2021
250	PREPARATION OF A COCOON LACE	202141057898	13-12-2021
251	DESIGN AND FABRICATION OF SMART SPROUT MACHINE	202141039148	30-08-2021
252	PREPARATION OF SILK COCOON ACCESSORY	202141060842	27-12-2021
253	PREPARATION OF A COCOON EAR RING	202141060843	27-12-2021
254	METHOD OF MAKING COCOON FLOWER FROM SILKCOCOONS	202141060854	27-12-2021
255	SILK COCOON HOLLOW EAR PIECE	202141060916	27-12-2021
256	SELF-ASSEMBLED COPOLYMER COMPOSITES IN THE FORMATION OF HIERARCHICAL NANOSTRUCTURES AND ITS APPLICATION OF GAS SENOR	202141061113	28-12-2021
257	INTELLIGENT SYSTEM & METHOD FOR SMOKE DETECTION AND LOCALIZATION BASED ON CLOUD COMPUTING	202141043557	25-09-2021
258	SMART CRADLE WITH INTRUDER ALERT SYSTEM	202141053763	23-11-2021
259	SEMI AUTOMATIC GRAINS CARRY OVER MACHINE	202141045421	06-10-2021
260	ELECTRICITY GENERATION USING MULTIPURPOSE GYM KIT	202141045411	06-10-2021
261	PELTIER WATER BOTTLE FOR HEATING AND COOLING	202141045417	06-10-2021
262	SELF-SUSTAINABLE WEIGHING MACHINE	202141042474	20-09-2021
263	INSTANT CARBONATED GRAVIOLA FRUIT BEVERAGE POWDER AND A PROCESS FOR PREPARING THE SAME	202141061392	29-12-2021
264	HYBRID MODEL TO DETECT EMERGENCY VEHICLES IN ROAD TRAFFIC CONGESTION THROUGH LIVE IP BASED VIDEO CAM	202141048487	25-10-2021

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265	A PROCEDURE TO CLASSIFY PHASE TRANSITION TEMPERATURES IN THERMOTROPIC LIQUID CRYSTALS BY SPECTROSCOP	202141047152	18-10-2021
266	QUALITATIVE ANALYSIS OF PHASE DIAGRAM PERTAINING TO FERROELECTRIC LIQUID CRYSTAL	202141041532	15-09-2021
267	A TECHNIQUE OF FORMATION OF COLOURED NEWTON RINGS UNDER CROSSED POLARIZERS IN THERMOTROPIC LIQUID CRYSTAL	202141037150	17-08-2021
268	A TECHNIQUE TO IDENTIFY I~V LINEARITY IN THERMOTROPIC LIQUID CRYSTALS	202141031825	15-07-2021
269	EMERGENCY RESPONSE SYSTEM	202141042455	20-09-2021
270	SCHEMING OF INTERNAL ENERGY POSSESSED BY THERMOTROPIC LIQUID CRYSTALS THROUGH DIFFERENTIAL SCANNING	202141026814	16-06-2021
271	INGENIOUS TRAFFIC MANAGEMENT SYSTEM USING IOT	202141061133	28-12-2021
272	SMART TEMPERATURE MONITORING SYSTEM USING FINGERPRINT ATTENDANCE AUTHENTICATION SYSTEM	202141061140	28-12-2021
273	SENSITIZING TOY	202141032318	19-07-2021
274	CNN BASED FAST LITHIUM ION BATTERY CAPACITY ESTIMATION FOR ELECTRIC VEHICLE	202141025921	10-06-2021
275	PERSONAL ELECTRICAL WOMEN SAFETY DEVICE	202141025203	07-06-2021
276	COMPACT PORTABLE ROOM HEATER	202141059402	20-12-2021
277	MILK CAN COOLER	202141055161	29-11-2021
278	DESIGN OF EVACUATED BUCKET WITH SIDE CUTTING PROFILE TOOTH FOR EASY INITIATION OF CRACK OF SOIL	202141052454	16-11-2021
279	IOT BASED MOBILITY VEHICLE GROCERY STORE	202141052278	15-11-2021
280	FIRE REPULSION UNIT IN VEHICLE CHASSIS AND ENGINE BAY	202141049031	27-10-2021

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281	BLACK WASTE PLASTIC SORTER	202141042475	20-09-2021
282	IRREGULAR SHAPE MEASURING TOOL	202141049011	27-10-2021
283	BLACK WASTE PLASTIC SORTER	202141042475	20-09-2021
284	COMPACT PAPER COUNTING MACHINE	202141058886	17-12-2021
285	SMART BMI MONITORING DEVICE	202141050451	03-11-2021
286	PEST IDENTIFICATION IN THE PADDY FILED USING INTERNET OF THINGS	202141045875	08-10-2021
287	ARECA NUT CLIMBING AND HARVESTING MACHINE WITH PESTICIDE SPRAYER	202141060853	27-12-2021
288	WOMEN'S SAFETY USING AI	202141034851	03-08-2021
289	AUTOMATIC TEMPERATURE CONTROLLED REFRIGERATOR	202141057693	11-12-2021
290	SMART CEILING FAN DUST CLEANER	202141057267	09-12-2021
291	SMART BATH WATER TEMPERATURE CONTROL SYSTEM AND A METHOD THEREOF	202141045073	30-09-2021
292	NEWFANGLED MODERN INCINERATOR BIN	202141060551	24-12-2021
293	A METHOD TO BOOST THE VISIBILITY OF THE LANE USING AUGMENTED REALITY	202141040651	08-09-2021
294	A NANO TURBINE - A POWER SOURCE FOR PACEMAKER	202141057678	11-12-2021
295	AN ALERT SYSTEM TO PREVENT ACCIDENTS IN TWO-WHEELER	202141057694	11-12-2021
296	SENSOR INTEGRATED SMART MASK TO DETECT COVID-19	202141043641	27-09-2021
297	AUTOMATIC GEYSER PROTECTION SYSTEM AND A METHOD THEREOF	202141040313	06-09-2021
298	IMAGE RECONSTRUCTION METHOD VIA ITERATIVE LINEAR INTERPOLATION VERGE POINTS	202141038028	23-08-2021

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299	SMART HEALTHCARE ASSISTANCE	202141050449	03-11-2021
300	SANSWICH COMPOSITE BOARDS	202141056077	03-12-2021
301	GPS ENABLED BUS TRACKING AND VACANT SEATS MANAGEMENT SYSTEM FOR ASSISTING PASSENGERS IN PUBLIC TRANSPORT SYSTEM	202141055153	29-11-2021
302	IOT BASED SMART SYSTEM TO MONITOR AND CONTROL ELECTRICAL APPLIANCES	202141046121	10-10-2021
303	DESIGN AND FABRICATION OF SHAFT DRIVE BICYCLE	202141046159	10-11-2021
304	PORTABLE MINI FLOCCULATOR	202141058902	17-12-2021
305	SMART-E- INHALER	202141062059	31-12-2021
306	AUTOMATIC SOLAR PANEL CLEANING SYSTEM	202141041537	15-09-2021
307	AI BASED DAILY ALERT FOR FUEL CONSUMPTION AND DISTANCE TRAVELLED	202141037015	16-08-2021
308	SYSTEM FOR MAINTAINING ESSENTIAL NUTRIENTS IN DRINKING WATER USING ORGANIC SEEDS	202141047849	21-10-2021
309	SOLAR BASED MASK DISPOSAL BIN	202141047875	21-10-2021
310	WIRELESS AUTOMATIC MASK DISPENSER AND SANITIZER	202141060190	23-12-2021
311	RFID BASED INTELLIGENT PET FEEDER	202141060189	23-12-2021
312	IMPROVING THE PERMEABILITY OF HIGH DENSITY GREEN SAND MOULD HAVING SHORT RISER AND WITHOUT MAN-MADE VENT HOLES	202141025165	07-06-2021
313	ANTI-COLLISION SYSTEM IN HAIRPIN BENDS	202141031567	14-07-2021
314	DEVELOPMENT OF IOT CONTROLLED HANDLOOM MACHINE	202141061119	28-12-2021
315	METAL MONOLITH BASED SMOKELESS INCINERATOR FOR DOMESTIC APPLICATIONS	202141042472	20-09-2021

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
316	PLASTIC BLENDED BRICKS USING FOUNDRY SAND	202141062035	31-12-2021
317	SUSTAINABLE TILE USING RECYCLED ASPHALT PAVEMENT	202141062036	31-12-2021
318	OBSTACLE DETECTION USING SENSOR FUSION AND DEEP NEURAL NETWORK FOR MOTION CONTROL OF SMART ELECTRIC	202141060155	23-12-2021
319	DESIGN AND FABRICATION OF CASSAVA HARVESTER	202141060158	23-12-2021
320	DESIGN AND FABRICATION OF CONTACTLESS THERMOMETER	202141060470	23-12-2021
321	GROWTH OF SODIUM CHLORIDE (NACI) SINGLE CRYSTALS BY SLOW EVAPORATION METHOD	202041025442	24-12-2021
322	INFLATION OF AIRBAGS IN CAR DEPENDING UPON THE AGE OF THE PASSENGER USING AI	202141036251	11-08-2021
323	SYNTHESIS OF NICKEL OXIDE NANOPARTICLES USING CASSIA FISTULA FLOWER EXTRACT	202141056414	06-12-2021
324	AUTOMATIC INTRAVENOUS INFUSION MONITORING SYSTEM	202141036250	11-08-2021
325	A PORTABLE IOT BASED SMART HAIR BAND FOR WOMEN SAFETY	202141043637	27-09-2021
326	COMPACT PERSONALIZED AIR CONDITIONER FOR DOUBLE COT WITH LOW POWER CONSUMPTION	202141054160	24-11-2021
327	IOT BASED AUTOMATIC SPEED SURVEILLANCE, VEHICLE OVER-SPEED DETECTION AND VEHICLE ALERTING SYSTEM USING BLUETOOTH BEACONS	202141055162	29-11-2021
328	GREY MARKET COMPLAINT REGISTRATION AND PROOF VERIFICATION USING AI WITH PRIORITY PREDICTION AND REDZ	202141034864	03-08-2021
329	DEVELOPMENT OF CHANGEABLE MULTI COLOUR PRINTS IN COTTON FABRIC USING PHOTOCHROMIC DYES	202141060161	23-12-2021
330	SMART VOTING SYSTEM USING BIOMETRIC AUTHENTICATION	202141061142	28-12-2021
331	IOT BASED PORTABLE PATIENT MONITORING DEVICE	202141045086	28-09-2021

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
332	MACHINE LEARNING BASED PATIENTS ILLNESS PREDICATIONAND AUTOMATIC DOCTOR APPOINTMENT ALERT	202141061326	28-12-2021
333	INTELLIGENT ARTIFICIAL INTELLIGENCE AND IOT POWERED EFFICIENT ENERGY MONITORING ARCHITECTURE FOR THE SMART GRID SYSTEM	202141049814	30-10-2021
334	INTEGRATED HUMAN – MACHINE INTELLIGENCE FOR EV CHARGING IN 5G SMART GRID	202141047295	18-10-2021
335	DEEP REINFORCEMENT LEARNING AND SOFTWARE DEFINED NETWORK BASED OPTIMIZED ROUTING FOR COMPUTER NETWORKS	202141048091	22-10-2021
336	ARTIFICIAL INTELLIGENCE PREDICTION SYSTEM ON COVID'19 SPREAD	202141047868	21-10-2021
337	SMART CHAIR	202141056954	08-12-2021
338	A DEVICE FOR DETECTION OF EPILEPSY RISKS THROUGH A TWO STAGE FUZZY SOFT DECISION TREE CLASSIFIERS FROM EEG SIGNALS	202141040899	09-09-2022
339	A COMPACT MULTIPURPOSE 3D MOUSE	202141052465	16-11-2021
340	FABRICATION OF COST EFFECTIVE HELMET BY USING HYBRID (BAST/CARBON FIBRE) FML COMPOSITE	202141040269	06-09-2021
341	SELF-BALANCING OF ELECTRIC TWO-WHEELER USING GYROSCOPE	202141051121	08-11-2021
342	MODIFICATION OF TEMPERATURE IN BUILDINGS WITH PONGAME OIL-TREE POWDER	202141052673	17-11-2021
343	MONITORING AND MODIFICATION OF ROOM TEMPERATURE THROUGH MOBILE APP	202141038616	26-08-2021
344	SPRING LOADED THIN POWER GENERATION RIBBON FROM NATURAL MOVEMENTS	202141039196	30-08-2021
345	FOOD INGREDIENTS PRESERVATION PROCESS USING ANTIOXIDANTS	202141040685	06-09-2021
346	MACHINE LEARNING AND FUZZY LOGIC BASED SMART DETECTION OF CHRONIC LUNG CANCER	202141033357	25-07-2021
347	VALUE ADDED YARN FROM CHICKEN FEATHER FIBRE WITH COTTON	202141060150	23-12-2021

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
348	3D BASED TERA HERTZ LASER CCTV MONITORING SYSTEM	202141061116	27-12-2021
349	JUTE AND POLYPROPYLENE NON WOVEN FABRIC FOR CAR HEADLINER	202141055365	30-11-2021
350	NATURAL DYE FROM EBONY TREE	202141029018	29-06-2021
351	RECYCLED POLYMER BASED MATERIAL FOR CORROSION PROTECTION IN NEW OREXISTING STRUCTURES, IT'S PROCESS	202141049972	01-11-2021
352	METHOD AND SYSTEM FOR LIGHT WEIGHT WEIGHT FLOATING AND SEISMIC RESISTANT OF CONCRETE STRUCTURES	202041005105	13-08-2021
353	GESTURE CONTROLLED BLUETOOTH SPEAKER	202141056958	08-12-2021
354	A SYSTEM AND METHOD FOR DETECTING CORONARY HEART DISEASE FROM MEDICAL HISTORY	202141025832	10-06-2021
355	DESIGN AND FABRICATION OF BOREHOLE RESCUE ROBOT	202041008864	03-09-2021
356	INTERNAL INOCULUM SUPPLYING APPARTUS IN ANEROBIC FERMENTER	202141032333	19-07-2021
357	WEEDICIDE SPRAYING SYSTEM FOR TUBEROSE PLANT USING MACHINE LEARNING	202141061135	28-12-2021
358	A FIVE WAY CONVERTIABLE ORNAMENTAL ACCESSORY	202141048489	25-10-2021
359	METHOD AND SYSTEM FOR EARTHQUAKE RESISTANT OF STEEL STRUCTURES	201941054374	20-07-2021
360	EXPANDED POLYSTYRENE CRETE	202041007842	27-08-2021
361	METHOD FOR AUTOMATED FRUIT DETECTION, FRUIT MATURITY DETECTION AND FRUIT COUNTING USING A DEEP LEARNING TECHNIQUES	2021105615	16-08-2021
362	HYBRID MEMORY CUBEORIENTED IMAGE CLASSIFICATION USINF CONVOLUTIONAL NEURAL NETWORK	202141047867	21-10-2021
363	ERECTED STEEP PROPELLANT ARTIFACT DESIGN	351505-001	20-10-2021

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
364	SMART DEHYDRATION BOTTLE	202141061086	28-12-2021

7.3) Patent Published / Granted Data

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
1	202141057678	Nano Turbine -A Power Source for Pacemaker	12-11-2021	Published	2021		
2	202141056958	GESTURE CONTROLLED BLUETOOTH SPEAKER	12-08-2021	Published	2021		
3	202141056954	SMART CHAIR	12-08-2021	Published	2021		
4	202141055031	AN INTELLIGENT TECHNOLOGY TO MITIGATE TWO-WHEELER ACCIDENTS	28-11-2021	Published	2021		
5	202141052465	A COMPACT MULTIPURPOSE 3D MOUSE	16-11-2021	Published	2021		
6	202141051121	SELF-BALANCING OF ELECTRIC TWO-WHEELER USING GYROSCOPE	11-08-2021	Published	2021		
7	202141049814	INTELLIGENT ARTIFICIAL INTELLIGENCE AND IOT POWERED EFFICIENT ENERGY MONITORING ARCHITECTURE FOR THE SMART GRID SYSTEM	30-10-2021	Published	2021		
8	202141049247	SUPPLY CHAIN MANAGEMENT FOR E-COMMERCE LOGISTICS USING IOT	28-10-2021	Published	2021		
9	202141047868	ARTIFICIAL INTELLIGENCE PREDICTION SYSTEM ON COVID-19 SPREAD	21-10-2021	Published	2021		

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10	202141047867	HYBRID MEMORY CUBEORIENTED IMAGE CLASSIFICATION USING CONVOLUTIONAL NEURAL NETWORK	21-10-2021	Published	2021		
11	202141045081	MECHANICAL MOVEMENT BASED EXTRA LOWER DOOR STEP IN BUS FOR EASY ACCESS DESIGNED FOR ELDERLY PEOPLE	10-05-2021	Published	2021		
12	202141043637	A PORTABLE IOT BASED SMART HAIR BAND FOR WOMEN SAFETY	27-09-2021	Published	2021		
13	202141041820	Real time performance monitoring and supervising of CNC machine using IOT techniques.	16-09-2021	Published	2021		
14	202141040899	A DEVICE FOR DETECTION OF EPILEPSY RISKS THROUGH A TWO STAGE FUZZY SOFT DECISION TREE CLASSIFIERS FROM EEG SIGNALS	09-09-2021	Published	2021		
15	202141040851	MULTI CATCH FUZZY SEARCH OVER SCRAMBLED INFORMATION IN CLOUD COMPUTING	09-09-2021	Published	2021		
16	202141040651	A METHOD TO BOOST THE VISIBILITY OF THE LANE USING AUGMENTED REALITY	09-08-2021	Published	2021		
17	202141040269	FABRICATION OF COST EFFECTIVE HELMET BY USING HYBRID (BAST/CARBON FIBRE) FML COMPOSITE	09-06-2021	Published	2021		
18	202111038153	A SYSTEM FOR CLOUD MONITORING AND REPAIR METHOD IN AN IOT NETWORK	23-08-2021	Published	2021		
19	202141038028	Image Reconstruction Method Via Iterative Linear Interpolation Using Verge Points.	23-08-2021	Published	2021		
20	202141035508	SMART IRRIGATION SYSTEM BASED ON SOIL AND WEATHER CONDITION	08-06-2021	Published	2021		

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
21	202141033357	MACHINE LEARNING AND FUZZY LOGIC BASED SMART DETECTION OF CHRONIC LUNG CANCER	25-07-2021	Published	2021		
22	202141032333	INTERNAL INOCULUM SUPPLYING APPARATUS IN ANAEROBIC FERMENTER	19-07-2021	Published	2021		
23	202141031567	ANTI-COLLISION SYSTEM IN HAIRPIN BENDS	14-07-2021	Published	2021		
24	202141031168	A CONVENTIONAL PRESSURE PUMP WATER TANK SHOWER ATTACHED TO GRINDER	07-12-2021	Published	2021		
25	202141029353	SMART FABRIC CHILD RESCUE SYSTEM FROM SEXUAL VIOLENCE	30-06-2021	Published	2021		
26	202141025832	A SYSTEM AND METHOD FOR DETECTING CORONARY HEART DISEASE FROM MEDICAL HISTORY	06-10-2021	Published	2021		
27	202141022214	MACHINE LEARNING BASED EEG SIGNAL PROCESSING FOR SMART PATIENT MONITORING SYSTEM	18-05-2021	Published	2021		
28	202141022070	SMART AGRICULTURE CHANGEOVER BOX	17-05-2021	Published	2021		
29	202141020111	HOME AUTOMATION USING THERMAL IMAGING	05-03-2021	Published	2021		
30	202141019815	EARLY DETECTION AND ALERTING DEVICE FOR PREVENTING TOPPLING OF TRUCKS USING VEHICLE TO VEHICLE COMMU	30-04-2021	Published	2021		
31	202141019318	A NOVEL ELECTRICITY THEFT DETECTION AND METHOD THEREOF	27-04-2021	Published	2021		
32	202141018365	FLORA BREEZE	21-04-2021	Published	2021		
33	202141015959	CHILD HEALTH MONITORING DEVICE IN BOREWELL	04-05-2021	Published	2021		

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34	202141014793	AUTOMATED DRAPE CONTROL MECHANISM FOR OPTIMUM USER PREFERENCE	31-03-2021	Published	2021		
35	202141012686	DEVELOPMENT OF IOT BASED HOUSEHOLD HEALTH SAFETY SYSTEM	24-03-2021	Published	2021		
36	202141012637	IOT ENABLED SMART FOREST MONITORING SYSTEMS	24-03-2021	Published	2021		
37	202141010831	VEHICLE REMOTE HEALTH AND POLLUTION MONITORING AND PROGNOSTIC MAINTENANCE SYSTEM	15-03-2021	Published	2021		
38	202141009560	ECO-FRIENDLY ADAPTOIDS	03-08-2021	Published	2021		
39	202141009542	DIAGNOSTIC SUPPORT SYSTEM OF BASAL CELL CARCINOMA IN SKIN TISSUE USING AN RF SIGNAL	03-08-2021	Published	2021		
40	202141008044	AN ARTIFICIAL INTELLIGENCE BASED METHOD FOR SMART ENERGY OPTIMIZATION FOR MASSIVE INTERNET OF THINGS	25-02-2021	Published	2021		
41	202141007693	ADAPTIVE SMART MOBILE COFFER	24-02-2021	Published	2021		
42	202141007312	DEVELOPMENT OF ICE CREAM INCORPORATED WITH MONK FRUIT POWDER	22-02-2021	Published	2021		
43	202141005668	AN IOT-BCI SYSTEM FOR MENTAL TRAUMA DETECTION AND METHODS THEREOF	02-10-2021	Published	2021		
44	202141003562	A PORTABLE IOT BASED DIPSTICK TYPE ENGINE OIL LEVEL AND IMPURITIES MONITORING SYSTEM USING RF SIGNAL	27-01-2021	Published	2021		
45	202141003191	AN IOT BASED SMART POWER SPRAYER FOR AGRICULTURAL APPLICATIONS	22-01-2021	Published	2021		

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
46	202141003038	NON-INVASIVE DETECTION OF BLOOD GLUCOSE LEVEL IN SMART WATCHES USING BREATHE ACETONE	22-01-2021	Published	2021		
47	202141001393	MOVING SMART DUSTBIN	01-12-2021	Published	2021		
48	202141001188	AUTOMATIC BABY CRADLE MONITORING AND NUTRITIONAL FEED SYSTEM BY CATEGORIZING AUDIO OF BABIES CRY	01-11-2021	Published	2021		
49	202141001105	PORTABLE ELECTRIC AGRICULTURE SPRAYER	01-11-2021	Published	2021		
50	202141001051	FEATURE DETECTION AND DIABETIC MEASUREMENT IN RETINAL IMAGES BASED ON HYBRID CLASSIFIER	01-09-2021	Published	2021		
51	202141000913	A Novel Method of Data Security and Privacy in Cloud Storage for Health Care System using Modified GRRSA and MHE	01-08-2021	Published	2021		
52	202041056612	MON BASED TEST DATA COMPRESSION	28-12-2020	Published	2021		
53	202011056488	AN IOT BASED SYSTEM TO MONITOR OIL-IMMERSED TRANSFORMERS AND A METHOD THEREOF	25-12-2020	Published	2021		
54	202011056465	A METHOD FOR RAINFALL PREDICTION USING ARTIFICIAL NEURAL NETWORKS	25-12-2020	Published	2021		
55	202011056466	A SMART AGRICULTURE MONITORING SYSTEM USING INTERNET OF THINGS	25-12-2020	Published	2021		
56	202041055890	Detection of critical safety events in manufacturing industries using data mining	22-12-2020	Published	2021		

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
57	202041025442	GROWTH OF SODIUM CHLORIDE (NACl) SINGLE CRYSTALS BY SLOW EVAPORATION METHOD	17-06-2020	Published	2021		
58	202041024724	A PROTEIN RICH, MICRONUTRIENT FORTIFIED COCONUT BITSCUIT AND A PROCESS FOR MANUFACTURE THEREOF	06-12-2020	Published	2021		
59	202041023953	POWER DIVIDER/COMBINER FOR SPLITTING OF RADIO FREQUENCY SIGNALS IN TO EQUAL POWER SIGNALS FOR FEEDIN	06-08-2020	Published	2021		
60	202041023952	SHOULDER BELT FOR FITNESS ASSISTANCE	06-08-2020	Published	2021		
61	202041016846	METHOD OF PRODUCING SUGAR INFUSED EDIBLE FRUIT PRODUCT	23-03-2020	Published	2021		
62	202041011402	IOT BASED RFID ATTENDANCE MONITORING SYSTEM OF STUDENTS USING ARDUINO ESP8266 & ADAFRUIT.IO ON DEFINED AREA	17-03-2020	Published	2021		
63	202041010620	4,4''-BIPYRIDYL LINKED ALUMINIUM PHTHALOCYANINE DYAD FOR PHOTODYNAMIC THERAPY	03-12-2020	Published	2021		
64	202041010575	ENHANCED ELECTROCHEMICAL STABILITY OF LITHIUM ION BATTERY USING NANOCOMPOSITE POLYMER ELECTROLYTE	03-12-2020	Published	2021		
65	202041008864	DESIGN AND FABRICATION OF BORE HOLE RESCUE ROBOT	03-02-2020	Published	2021		
66	202041008338	REMOTE CONTROLLED DEVICE FOR FACILITATE THE PLUCKING IN AGRICULTURE	27-02-2020	Published	2021		
67	202041007842	EXPANDED POLYSTYRENE CRETE-AN ALTERNATIVE SOLUTION TO SUNKEN SLAB FILLING	25-02-2020	Published	2021		

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
68	202041007077	DESIGN AND FABRICATION OF DIGITAL INDICATION OF FUEL LEVEL BYLITRES	19-02-2020	Published	2021		
69	202041004638	AUTOMATIC TURMERIC DRYER USING HOT AIR GENERATOR	02-03-2020	Published	2021		
70	202041004637	DESIGN OF AUTOMATIC SUSPENSION CONTROLLER FOR PATIENT STRETCHER	02-03-2020	Published	2021		
71	202041003895	SELF-REGULATING PET FEED DISPENSER DEVICE	29-01-2020	Published	2021		
72	202041003556	PYRENE BASED CONJUGATES AS FLUORESCENT PROBES FOR ANIONS, BIOMOLECULES AND BIOIMAGING	27-01-2020	Published	2021		
73	202041002858	POMEGRANATE RIND DYE PREPARATION AND APPLICATION IN FABRIC THEREOF	22-01-2020	Published	2021		
74	202041001479	FABRICATION OF HUMIDITY SENSOR BASED ON NOVEL CONJUGATED COPOLYMER	13-01-2020	Published	2021		
75	202041001447	REAL TIME VIDEO TRANSCODING USING VIRTUAL MACHINE SCHEDULING IN HETEROGENEOUS CLUSTER ENVIRONMENT	13-01-2020	Published	2021		
76	202041001202	A FLAVOURED MILLET ENERGY DRINK	01-10-2020	Published	2021		
77	202041001170	BIODEGRADABLE SUPERABSORBENT COMPOSITE POLYMER HYDROGEL FOR PERSONAL HYGIENE AND AGRICULTURAL APPLICATIONS	01-10-2020	Published	2021		
78	202041000664	DEVICE FOR REPAIRING A PUNCTURED TYRE TUBE	01-07-2020	Published	2021		

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
79	202041000280	AUTOMATED FOODBOARD ACCIDENT PREVENTION SYSTEM FOR PASSENGERS	01-03-2020	Published	2021		
80	201941054680	A SYSTEM FOR IOT ENABLED PRECISION AGRICULTURE AND MICROCLIMATE SENSING IN DROUGHT AFFECTED AREA	31-12-2019	Published	2021		
81	201941054453	ACCIDENT PREVENTION SYSTEM FOR HAIRPIN BEND ZONE	30-12-2019	Published	2021		
82	201941054202	A DEVICE TO COLLECT WASTE FROM ROAD SURFACE	27-12-2019	Published	2021		
83	201941053915	AN SMART HYBRID SECURITY SYSTEM BASED ON MULTIMODAL BIOMETRICS	26-12-2019	Published	2021		
84	201941053910	LIGHT WEIGHT FIBER REINFORCED FERROCEMENT PRODUCT	26-12-2019	Published	2021		
85	201941051731	HYDROGEL GROWN ON ACRYLOLYLATED CHITOSAN AS ADSORBENT FOR TOXIC METAL ION AND DYE REMOVAL	13-12-2019	Published	2021		
86	201941050442	DEVELOPMENT OF AN INTEGRATED MECHANISM FOR THE PURPOSE OF BANANA PLANTATION	12-06-2019	Published	2021		
87	201941049650	SMARTER REMOTE FOR SMARTEST HOME SECURITY SYSTEM USING IOT	12-03-2019	Published	2021		
88	201941048888	FABRICATION OF UNIVERSAL LOAD LIFTING ATTACHMENT	28-11-2019	Published	2021		
89	201941048596	AN IMPROVED PEDESTAL FAN SYSTEM	27-11-2019	Published	2021		
90	201941047541	INGENIOUS HIDDEN CAMERA DETECTION DEVICE	21-11-2019	Published	2021		
91	201941046925	FOWL FEND (DETERRENT SYSTEM FOR BIRDS)	18-11-2019	Published	2021		

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
92	201941046393	IMPLEMENTATION OF STABLE BAND PASS FILTER AT ROOM TEMPERATURE IN G-HZ REGION USING FERROELECTRIC LIQUID CRYSTAL	14-11-2019	Published	2021		
93	201941045037	AN ACCIDENT IDENTIFICATION AND INFORMATION SYSTEM FOR HIGHWAYS	11-06-2019	Published	2021		
94	201941044321	ANALYSIS OF EFFLUENT TREATMENT USING ORGANIC ABSORBENT (CALOTROPIS GIGANTEA)	11-01-2019	Published	2021		
95	201941042635	ROBOTIC SMART BIN FOR TRANSPORTING MATERIALS	21-10-2019	Published	2021		
96	201941041843	DESIGN OF MICROBOLOMETER WITH CAPACITIVE TRANSDUCER	16-10-2019	Published	2021		
97	201941041516	PORTABLE HAND HELD DEVICE FOR TURMERIC GRADING BY ITS CURCUMIN CONTENT	14-10-2019	Published	2021		
98	201941037252	AUTOMATED MILK VENDING MACHINE- A USER AND FARMER FRIEND	16-09-2019	Published	2021		
99	201941036751	IMPLEMENTATION OF TUNABLE NOTCH FILTERING ACTION IN INFRERED REGION USING LIQUID CRYSTAL AT ROOM TEMPERTURE	09-12-2019	Published	2021		
100	201941036370	INTERESTING OBSERVATION OF INDUCED THERMOCHROMISM IN POLYMESOMORPHIC HYDROGEN BONDED FERROELECTRIC L	09-10-2019	Published	2021		
101	201941036216	A DEVICE AND METHOD FOR LEAKAGE CURRENT REDUCTION IN SOLAR PHOTOVOLTAIC POWERED ELECTRIC VEHICLE CHARGER.	09-09-2019	Published	2021		
102	201941032648	NANOPARTICLE IMPREGNATED PHOTOBIOREACTOR FOR BETTER LIGHT SCATTERING TO IMPROVE LIGHT DISTRIBUTION F	13-08-2019	Published	2021		

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103	201941030559	BENZIMIDAZO QUINOLINE BASED FLUORESCENE PROBE FOR CELLULAR IMAGING STUDIES	29-07-2019	Published	2021		
104	201941029414	COMPOSITE PROFILE DECK SLAB SYSTEM	22-07-2019	Published	2021		
105	201941026790	CHILD INFANT MONITORING SYSTEM	07-04-2019	Published	2021		
106	201941025381	PARALEL OPERATION OF BATTERY IN E-VEHICLE	26-06-2019	Published	2021		
107	202041055413	CLOUD COMPUTING BASED E-LEARNING PLATFORM	20-12-2020	Published	2020		
108	202041055105	A SMART MULTICHANNEL COORDINATED MEDICAL INTRAVENOUS DRIP INFUSION MONITORING SYSTEM USING RF SIGNAL	18-12-2020	Published	2020		
109	202041054908	ACCIDENT RESCUE AND INVESTIGATION SYSTEM (ARIS)	17-12-2020	Published	2020		
110	202041053754	Monitoring of Precision Viticulture System using IoT	12-10-2020	Published	2020		
111	202041053705	INDOOR AIR QUALITY MONITORING SYSTEM USING IOT	12-10-2020	Published	2020		
112	202041050552	INVESTIGATION OF IOT BASED LIFE CARE AUTONOMOUS SYSTEM	20-11-2020	Published	2020		
113	202041049952	A DEVICE TO ENHANCE THE VOICE INTELLIGIBILITY UTTERED BEHIND THE MASK	17-11-2020	Published	2020		
114	202041049691	IOT BASED PERFORMANCE INVESTIGATION SYSTEM FOR DC MOTOR	13-11-2020	Published	2020		
115	202041049405	A DYEING MACHINE TO PRODUCE OMBRE DYEING EFFECT	11-12-2020	Published	2020		
116	202041049220	SOLAR POWERED ELECTRIC TRICYCLE FOR PHYSICALLY CHALLENGED PERSONS	11-11-2020	Published	2020		

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
117	202041047411	A SYSTEM OF FAULT DETECTION AND MONITORING OF SOLAR PVPANELS USING INTERNET OF THINGS	30-10-2020	Published	2020		
118	202041046972	CALCINO RICH RAGI BISCUIT PRODUCT	28-10-2020	Published	2020		
119	202041046455	IOT BASED INTELLIGENT GAS LEAKAGE DETECTION SYSTEM	24-10-2020	Published	2020		
120	202041044867	AN AUTOMATED AND SMART SELF WRITING PEN BASED ON CLOUD TECHNIQUES	15-10-2020	Published	2020		
121	202011043068	DETECTION OF ROTOR FAULTS ON ASYNCHRONOUS MOTOR USING MOTOR CURRENT SIGNATURE ANALYSIS AND INSTANTANEOUS POWER ANALYSIS METHOD	10-03-2020	Published	2020		
122	202041041968	METHOD FOR SEPARATION AND IDENTIFICATION OF GOLD FROM BOSINDICUS COW URINE	28-09-2020	Published	2020		
123	202041040775	A DEVICE TO DETECT ORAL CANCER USING PHOTOPLETHYSMOGRAPHY AND TEMPERATURE MEASUREMENT	21-09-2020	Published	2020		
124	202041040227	FPGA BASED PREDICTIVE CURRENT CONTROLLED FL-DSTATCOM FOR LOAD COMPENSATION IN ELECTRIC DISTRIBUTION SYSTEM	17-09-2020	Published	2020		
125	202041039622	DESIGN AND DEVELOPMENT OF NOVEL BILLING AND PAYMENT MANAGEMENT SHOPPING CART	14-09-2020	Published	2020		
126	202041035354	MULTIMODAL FUZZY LOGIC BASED VARIABLE PITCH ANGLE CONTROL SYSTEM FOR WIND TURBINES	17-08-2020	Published	2020		
127	202041034109	CLOUD-IOT SCHEDULING USING DNN ALGORITHM	08-08-2020	Published	2020		

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
128	202041033286	A DEVICE TO DETECT VENTRICULAR TACHYCARDIA FOR BIOMEDICAL APPLICATIONS	08-04-2020	Published	2020		
129	202041032439	MILLIMETER WAVE SENSOR BASED LONG-TERM MONITORING DEVICE UNSING IOT FOR ELDERLY OR PATIENT IN THE ROOM	29-07-2020	Published	2020		
130	202041032056	SMART WALKING STICK FOR SIGHTLESS PEOPLE	27-07-2020	Published	2020		
131	202041029018	OFF-GRID ENERGY KIOSK SYSTEM USING IOT	07-08-2020	Published	2020		
132	202041028123	DESIGN FOR AUTOMATIC SANITIZER SPINDRIFT MACHINE FOR LEGAL TENDER	07-02-2020	Published	2020		
133	202041025510	SYSTEM FOR SOLAR POWERED AUTOMATED MULTITASKING ROBOT FOR AGRICULTURAL APPLICATIONS	17-06-2020	Published	2020		
134	202041025460	DEVELOPMENT OF SOLAR BASED COMPOUND PARABOLIC COLLECTOR FOR AGRICULTURE FIELDS	17-06-2020	Published	2020		
135	202041025006	A LOW COST RADIO FREQUENCY (RF) SYSTEM AND E-PROBE FOR ANALYSING THE ELECTROMAGNETIC INTERFERENCE EMITTED BY ELECTRICAL AND ELECTRONIC DEVICES	15-06-2020	Published	2020		
136	202041024986	REAL-TIME SENSOR CENTRIC DATA-AGGREGATION AND SCHEDULING METHOD FOR IMPROVED QUALITY OF SERVICE IN WIRELESS SENSOR NETWORK	15-06-2020	Published	2020		
137	202041011432	TOMATO SAUCE ENRICHED WITH ANCHOVY FISH AND A PROCESS FOR PREPARING THE SAME	17-03-2020	Published	2020		

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
138	202041010535	A SYSTEM AND METHOD FOR INTEGRATED MONITORING, CONTROL AND MANAGEMENT OF VARIOUS PARAMETERS OF AGRICULTURE AND CROP GROWTH AND A DEVICE FOR IMPLEMENTING THE SAME	03-12-2020	Published	2020		
139	202041009201	METHOD FOR AUTOMATIC HEALTH PREDICTION USING MACHINE LEARNING	03-04-2020	Published	2020		
140	202041009026	CONSTRUCTION AND ADJUSTMENT OF A VIBRATION MACHINE BASED ON A COMPLETE ELECTRIC DRIVE	03-03-2020	Published	2020		
141	202041008926	SEGMENTATION OF SURFACE CRACKS BASED ON A FULLY CONVOLUTIONAL NEURAL NETWORK AND GATED SCALE POOLING	03-02-2020	Published	2020		
142	202041007641	DESIGN OF AUTONOMOUS 5D ARM ROBOT FOR INDUSTRIAL APPLICATION	24-02-2020	Published	2020		
143	202041006770	INTELLIGENT LOCK SYSTEM AND METHOD BASED ON INTERNET OF THINGS (IOT) AND CLOUD	17-02-2020	Published	2020		
144	202041005108	REVERSIBLE CUT OFF CONNECTORS FOR USE IN THE COMBINE CONSTRUCTION	02-06-2020	Published	2020		
145	202041003573	SECURELY STORING DATA USING DOUBLE LAYERED ENCRYPTION METHOD	27-01-2020	Published	2020		
146	202041002879	METHOD FOR EMOTION DETECTION OF MENTALLY RETARDED PERSON USING MACHINE LEARNING	22-01-2020	Published	2020		
147	202041002719	METHOD FOR AUTOMATIC HEALTH PREDICTION USING MACHINE LEARNING	21-01-2020	Published	2020		

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
148	202041002705	SMART GYM STATIONARY CYCLE	21-01-2020	Published	2020		
149	202041002580	METHOD FOR RUSH FORWARD CURRENT PROTECTION USING SMART CONDUCTORS	21-01-2020	Published	2020		
150	202041002484	METHOD FOR IMPROVE THE STRUCTURAL EFFICIENCY OF STEEL TRUSS	20-01-2020	Published	2020		
151	202041002381	METHOD OF ENERGY RECOVERY SYSTEM USING BICYCLE FLYWHEEL	20-01-2020	Published	2020		
152	201941054321	EFFICIENT DESIGN OF SOLAR OPERATED DISH WASHING MACHINE	28-12-2019	Published	2020		
153	201941035745	HAIR GROWING ANTI-DANDRUFF, SCALP CARING NANOEMULSION OIL FOR EXTERNAL USE	09-05-2019	Published	2020		
154	201941033337	A method to isolate kaempferol derivatives from Evolvulus alsinoides (Linn.) Linn. for use in the protection of Brain Neuronal Cells	19-08-2019	Published	2020		
155	201941024373	MECHANISM FOR BOREWELL PIPE ASSEMBLING AND DISASSEMBLING	19-06-2019	Published	2020		
156	201941022920	DEVELOPMENT OF SMART POLE FOR VISUALLY IMPAIRED PEOPLE USING EMBODIED COGNITION	06-10-2019	Published	2020		
157	201941022889	ADIABATIC RAPID CO-COMPOSTER UNIT WITH EFFECTIVE LEACHATE RECYCLING	06-10-2019	Published	2020		
158	201941022093	MEASUREMENT OF ELECTROMAGNETIC RADIATION SUPPRESSION BY TEXTILE MATERIALS USING MICROSTRIP SLOT ANTE	06-04-2019	Published	2020		
159	201941021923	MICROSTRIP SUBDIVIDED APERTURE (MSA) PATCH ANTENNA FOR MEASURING SHIELDING EFFECTIVENESS OF KNITTED	06-03-2019	Published	2020		

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
160	201941019868	REDUCTION OF RANGE ANXIETY WITH IOT SYSTEM FOR ELECTRIC VEHICLES	20-05-2019	Published	2020		
161	201941014849	INTELLIGENT CHARGE CONTROLLER MODULE FOR BATTERY	04-12-2019	Published	2020		
162	201941014845	VEHICLE WEIGHING PADS	04-12-2019	Published	2020		
163	201941014060	A DEVICE TO CONVERT HEAVE RESPONSE OF BUOY TO SELECTIVELY INDUCE ONE-WAY VERTICAL DISPLACEMENT ON	04-08-2019	Published	2020		
164	201941013016	AUTOMATIC WATER TANK CLEANING SYSTEM USING PLC	04-01-2019	Published	2020		
165	201941006299	ACOUSTIC QUADRUPOLE SENSOR ARRAY BASED AUTOMATED TWO DIMENSIONAL SOUND SOURCE LOCALIZATION SYSTEM	18-02-2019	Published	2020		
166	201941005263	HERBAL REPELLENT BALLS	02-11-2019	Published	2020		
167	201941000051	A SYSTEM AND A METHOD OF ELECTRICAL ENERGY SOURCE INTEGRATION FOR BATTERY CHARGING	01-01-2019	Published	2020		
168	201841049979	CORBON CLOCK FOR RESIDENTIAL APPLICATION	31-12-2018	Published	2020		
169	201841049923	UPGRADING DOMESTIC SEWAGE WATER TO PORTABLE WATER USING PARAFFIN WAX	31-12-2018	Published	2020		
170	201841046586	FULLY AUTOMATED ANIMAL ROAD ACCIDENT PREVENTION SYSTEM	12-10-2018	Published	2020		
171	201841045592	AN INVARIABLE CAPACITANCE FOR ELECTRICAL CIRCUITS THROUGH LIQUID CRYSTAL	12-03-2018	Published	2020		

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
172	201841036416	SYNTHESIS OF NEW NANOSTRUCTURED POLYANILINE BASED COPOLYMER COMPOSITES (HYBRID MATERIALS) AS ELECTROATIVE MATERIALS.	27-09-2018	Published	2020		
173	201941051524	IN-SILICO ANALYSIS OF INHIBITORY ACTION OF BETA SITOSTEROL FROM PLANT SOURCE AGAINST PHOSPHOLIPASE A2 IN SNAKE VENOM	12-12-2019	Published	2019		
174	201941047548	CORROSION DETECTION OF AN ORIFICE PLATE IN FLOW RATE MEASUREMENT USING HEAT TRANSFER MECHANISM	21-11-2019	Published	2019		
175	201941046802	MOVABLE CEILING FAN MECHANISM	17-11-2019	Published	2019		
176	201941046382	A DEVICE FOR PERIPHERAL BLOOD FLOW MEASUREMENT USING IMPEDANCE PLETHYSMOGRAPHIC METHOD	14-11-2019	Published	2019		
177	201941045266	LOW COST HANDICAPPED VEHICLE	11-07-2019	Published	2019		
178	201941043755	COLLAGEN BASED WEARABLE SENSOR TRACKING FOR DIABETIC AND HEART PATIENTS	29-10-2019	Published	2019		
179	201941036943	INSTANT CARBONATED GRAVIOLA FRUIT BEVERAGE POWER AND A PROCESS FOR PREPARING THE SAME	13-09-2019	Published	2019		
180	201941035781	D-LIMONENE ANTICANCER COLLEGIAL COMPOSITION AND PREPARATION METHOD AND APPLICATION THEREOF	09-05-2019	Published	2019		
181	201941035026	A METHOD FOR ENHANCEMENT OF FEATURES IN X-RAY IMAGE USING BAYESIAN CONCEPTS FOR SMART FRACTURE DETEC	30-08-2019	Published	2019		
182	201941034505	VOICE CONTROLLED SYSTEM FOR HOME AUTOMATION AND AIR PURIFICATION	27-08-2019	Published	2019		

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183	201941033959	AN APPARATUS OF INTERNET OF THINGS PERSONAL WEARABLE TRACKING SYSTEM WITH METHOD OF ARTIFICIAL INTELLEGINCE	23-08-2019	Published	2019		
184	201941033704	SYSTEM FOR PREFERENTIAL ROUTE CONTROL OF EMERGENCY VEHICLE BY CONTROLLING TRAFFIC LIGHTS	21-08-2019	Published	2019		
185	201941032507	SMART HELMET SYSTEM FOR THE RIDER OF TWO-WHEELER VEHICLE TO AVOID AND REPORT ACCIDENT	08-10-2019	Published	2019		
186	201941030911	METHOD FOR SECURING PERSONAL HEALTH DATA IN CLOUD USING RUN-TIME ATTRIBUTE-BASED ENCRYPTION	31-07-2019	Published	2019		
187	201941023432	SUSTAINABLE VEHICLE TRACKING SYSTEM FOR DEAD ZONES USING INTERNET OF THINGS	13-06-2019	Published	2019		
188	201941022129	AUTOMATED MACHINERY CONSTRUCTION WITH QUADRILATERAL AXIS	06-04-2019	Published	2019		
189	201941021487	HUMAN ACTIVITY DETECTION SENSOR	30-05-2019	Published	2019		
190	201941018344	AN INTELLIGENT TRAFFIC MONITORING AND CONTROLING SYSTEM FOR NARROW BRIDGES AND SHARP TURNS	05-08-2019	Published	2019		
191	201941011709	A SENSOR FOR STRESS MEASUREMENT USING PHOTOPLETHYSMOGRAPHY	26-03-2019	Published	2019		
192	201941007798	A DEVICE AND METHOD FOR SIMULTANEOUS MONITORING AND CONTROLLING EGG HATCHING SYSTEM	28-02-2019	Published	2019		
193	201941006917	SYSTEM AND METHOD FOR DECOMPOSING ORGANIC AND FOOD WASTE	21-02-2019	Published	2019		

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194	201841017815	PHOPSHOLIPID CONTAINING FUNGAL EXTRACT FOR THE TREATMENT OF ADIPOGENESIS	05-11-2018	Published	2019		
195	201841004283	HIGH PERFORMANCE COIR YARN SPINNING MACHINE	02-05-2018	Published	2019		
196	201841001612	FORMULATION OF ALLIUM SATIVUM AND MURRAYA KOENIGII BASED PHYTOSOMAL COMPLEX FOR THE SUSTAINED RELEASE AND TREATMENT OF BREAST CANCER USING PHOSPHOLIPIDS FROM MILK	15-01-2018	Published	2019		
197	201741037460	AGGRANDIZING CORROSION AND WETTABILITY RESISTANCE OF STEEL BY SURFACE MODIFICATION	24-10-2017	Published	2019		
198	201741033627	LIGHT MODULATION THROUGH HYDROGEN BONDED FERROELECTRIC LIQUID CRYSTALS	22-09-2017	Published	2019		
199	201641019674	A DEVICE FOR OPTICAL FILTERING ACTION THROUGH HYDROGEN BONDEDLIQUID CRYSTALS	06-08-2016	Granted	2021		

7.4) IP Commercialized and Transferred to Industry/Startup

Sr. No.	Name of Technology Licenced/Transferred/Commercialized	Technology Type	Patent/Licence Holder name (Institute Co-ownership is Must)	Technology Transferred to	Name of Licensee	Date of Transferred Technology
No Data Found						

Declaration

To,
The ARIIA Committee
MHRD's Innovation Cell
New Delhi

Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,
Herewith, myself **Dr. PALANISAMY C** (Head of Institute) and **Dr. JEGADHEESWARAN S** (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.
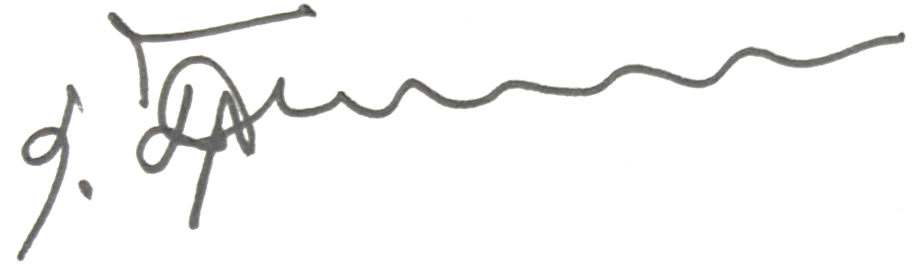
Thank you

The Head of Institute

Nodal officer

Dr. JEGADHEESWARAN S,
Nodal Officer,
Bannari Amman Institute of Technology,
Sathyamangalam, Tamil Nadu

Dr. PALANISAMY C ,
Head of the Institution,
Bannari Amman Institute of Technology,
Sathyamangalam, Tamil Nadu