New Prince Shri Bhavani College of Engineering and Technology [ARI-C-16470][C-16470]

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	No
Institute has Action Plans for Implementation of the I&E Policy	Yes

Contact:

Faculty Name:	T.Saravanan
Designation:	Professor
Email ID:	pci.saravanan@gmail.com
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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)	5
IIC 3.0 (2020-21)	4
IIC 4.0 (2021-22)	4

Contact:

IIC President of the Institute:	Dr.T.SARAVANAN

Designation:	PRINCIPAL
Email ID:	principal@newprinceshribhavani.com
Mobile No.	9884232271

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	Mr.D.GOWRISHANKAR	Advance	5
2	Mr.A.MADHAN KUMAR	Advance	0
3	Dr.P.K.CHIDAMBARAM	Advance	3
4	Dr.M.SINDHUJA	Advance	0
5	Parthasarathy S	Advance	0
6	C. Asenshiya	Advance	0
7	P.Kavitha	Advance	0
8	NAVANEETHAKRISHNAN.D	Advance	0
9	VIJAYAKUMARI G	Advance	3
10	VIJAYAKUMARI G	Advance	0
11	Dr.G.Durgadevi	Advance	3
12	Subathra S	Advance	3
13	Rajamani K	Advance	0
14	Mrs.S.SIVAKAMI	Advance	3
15	Anitha. R	Advance	0
16	Anitha. R	Advance	0
17	M Subha	Advance	0
18	P.Pushparama	Advance	0
19	DR. C. MEENAKSHI	Advance	0
20	Ms.V.HEMAMALINI	Advance	3

Sr. No.	Name of the Faculty IA	Level of Training	No of I&E Expert Talks/Sessions Conducted
21	KARTHIKA S	Advance	0
22	KThamilarasan	Advance	0
23	C.R.Eldin Jeeva	Advance	3
24	USHA NANDHINI P	Advance	0
25	S.Sivagami	Advance	0
26	Dr.P.K.CHIDAMBARAM	Advance	0
27	K BLESSING CHRISTIANA	Advance	0
28	S.Ananthi	Advance	3
29	Dr.S.PARTHASARATHY	Basic	0
30	Mr.P.PARTHIBAN	Basic	0
31	Dr. C.F.THERESA CENATE	Basic	0
32	Dr.N.KALYANA SUNDARAM	Basic	0
33	Dr.M.PRAKASH	Basic	2
34	Dr.R.AHILA	Basic	2
35	Dr.S.VIDHYA	Basic	0
36	Dr.S.Senthil kumar	Basic	0
37	Dr. P.B.Edwin Prabhakar	Basic	0
38	Dr. BUCKSHUMIYAN A	Basic	2
39	Dr.R.PADMAVATHY	Basic	0
40	A. SEKAR	Advance	0
41	Dr.S.Sivasubramanian	Basic	0
42	Dr. B.Sivakamasundari	Basic	0
43	Dr.R.Venkatasubramanian	Basic	0
44	Dr.M.Jasmin	Basic	0
45	Dr.K.Alagarraja	Basic	0
46	Dr.M.Athimoolam	Basic	0
47	Dr.G.Simi Margarat	Basic	0

Sr. No.	Name of the Faculty IA	Level of Training	No of I&E Expert Talks/Sessions Conducted
48	Dr.G.Pushpalakshmi	Basic	0
49	Ms.R.Sasikala	Basic	0
50	Ms.D.Beula	Basic	0

1.4) Participation in KAPILA/SIH Program

HEI Registered in the KAPILA Portal	C-16470	Yes
HEI Participated in the Smart India Hackathon (2022)	C-16470	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
1	Linear Algebra and Partial Differential Equations	MA8352	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	4	12-08-2020 00:00:00
2	Fundamentals of Data Structures In C	EC8393	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	3	12-08-2020 00:00:00
3	Electronic Circuits- I	EC8351	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	3	12-08-2020 00:00:00
4	Signals and Systems	EC8352	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	3	12-08-2020 00:00:00

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
5	Digital Electronics	EC8392	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	3	12-08-2020 00:00:00
6	Control Systems Engineering	EC8391	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	3	12-08-2020 00:00:00
7	Fundamentals of Data Structures in C Laboratory	EC8381	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	2	12-08-2020 00:00:00
8	Analog and Digital Circuits Laboratory	EC8361	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	2	12-08-2020 00:00:00
9	Interpersonal Skills Listening and Speaking	HS8381	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	1	12-08-2020 00:00:00
10	Probability and Random Processes	MA8451	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	4	18-02-2021 00:00:00
11	Electronic Circuits II	EC8452	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	3	18-02-2021 00:00:00
12	Communication Theory	EC8491	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	3	18-02-2021 00:00:00
13	Electromagnetic Fields	EC8451	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	4	18-02-2021 00:00:00

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
14	Linear Integrated Circuits	EC8453	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	3	18-02-2021 00:00:00
15	Environmental Science and Engineering	GE8291	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	3	18-02-2021 00:00:00
16	Circuits Design and Simulation Laboratory	EC8461	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	2	18-02-2021 00:00:00
17	Linear Integrated Circuits Laboratory	EC8462	2020-21	Core Course	Bachelor	Department of Electronics and Communication Engineering	2	18-02-2021 00:00:00
18	Digital Communication	EC8501	2020-21	Core Course	Bachelor	ECE	3	12-08-2020 00:00:00
19	Discrete-Time Signal Processing	EC8553	2020-21	Core Course	Bachelor	ECE	4	12-08-2020 00:00:00
20	Computer Architecture and Organization	EC8552	2020-21	Core Course	Bachelor	ECE	3	12-08-2020 00:00:00
21	Communication Networks	EC8551	2020-21	Core Course	Bachelor	ECE	3	12-08-2020 00:00:00
22	Medical Electronics	EC8073	2020-21	Elective Course	Bachelor	ECE	3	12-08-2020 00:00:00
23	Basic of Biomedical Instrumentation	OMD551	2020-21	Elective Course	Bachelor	ECE	3	12-08-2020 00:00:00

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
24	Digital Signal Processing Laboratory	EC8562	2020-21	Core Course	Bachelor	ECE	2	12-08-2020 00:00:00
25	Communication Systems Laboratory	EC8561	2020-21	Core Course	Bachelor	ECE	2	12-08-2020 00:00:00
26	Communication Networks Laboratory	EC8563	2020-21	Core Course	Bachelor	ECE	2	12-08-2020 00:00:00
27	Microprocessors and Microcontrollers	EC8691	2020-21	Core Course	Bachelor	ECE	3	18-02-2021 00:00:00
28	VLSI Design	EC8095	2020-21	Core Course	Bachelor	ECE	3	18-02-2021 00:00:00
29	Wireless Communication	EC8652	2020-21	Core Course	Bachelor	ECE	3	18-02-2021 00:00:00
30	Principles of Management	MG8591	2020-21	Core Course	Bachelor	ECE	3	18-02-2021 00:00:00
31	Transmission Lines and RF Systems	EC8651	2020-21	Core Course	Bachelor	ECE	3	18-02-2021 00:00:00
32	Wireless Networks	EC8004	2020-21	Elective Course	Bachelor	ECE	3	18-02-2021 00:00:00
33	Microprocessors and Microcontrollers Laboratory	EC8681	2020-21	Core Course	Bachelor	ECE	2	18-02-2021 00:00:00
34	VLSI Design Laboratory	EC8661	2020-21	Core Course	Bachelor	ECE	2	18-02-2021 00:00:00

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
35	Technical Seminar	EC8611	2020-21	Core Course	Bachelor	ECE	1	18-02-2021 00:00:00
36	Professional Communication	HS8581	2020-21	Core Course	Bachelor	ECE	1	18-02-2021 00:00:00
37	Antennas and Microwave Engineering	EC8701	2020-21	Core Course	Bachelor	ECE	3	12-08-2020 00:00:00
38	Optical Communication	EC8751	2020-21	Core Course	Bachelor	ECE	3	12-08-2020 00:00:00
39	Embedded and Real Time Systems	EC8791	2020-21	Core Course	Bachelor	ECE	3	12-08-2020 00:00:00
40	Ad hoc and Wireless Sensor Networks	EC8702	2020-21	Core Course	Bachelor	ECE	3	12-08-2020 00:00:00
41	Disaster Management	GE8071	2020-21	Elective Course	Bachelor	ECE	3	12-08-2020 00:00:00
42	Supply Chain Management	OME752	2020-21	Elective Course	Bachelor	ECE	3	12-08-2020 00:00:00
43	Embedded Laboratory	EC8711	2020-21	Core Course	Bachelor	ECE	2	12-08-2020 00:00:00
44	Advanced Communication Laboratory	EC8761	2020-21	Core Course	Bachelor	ECE	2	12-08-2020 00:00:00
45	Professional Ethics in Engineering	GE8076	2020-21	Elective Course	Bachelor	ECE	3	14-12-2020 00:00:00

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
46	Satellite Communication	EC8094	2020-21	Elective Course	Bachelor	ECE	3	14-12-2020 00:00:00
47	Project Work	EC8811	2020-21	Core Course	Bachelor	ECE	6	14-12-2020 00:00:00
48	Linear Algebra and Partial Differential Equations	MA8352	2021-22	Core Course	Bachelor	ECE	4	18-08-2021 00:00:00
49	Fundamentals of Data Structures In C	EC8393	2021-22	Core Course	Bachelor	ECE	3	18-08-2021 00:00:00
50	Electronic Circuits- I	EC8351	2021-22	Core Course	Bachelor	ECE	3	18-08-2021 00:00:00
51	Signals and Systems	EC8352	2021-22	Core Course	Bachelor	ECE	4	18-08-2021 00:00:00
52	Digital Electronics	EC8392	2021-22	Core Course	Bachelor	ECE	3	18-08-2021 00:00:00
53	Control Systems Engineering	EC8391	2021-22	Core Course	Bachelor	ECE	3	18-08-2021 00:00:00
54	Fundamentals of Data Structures in C Laboratory	EC8381	2021-22	Core Course	Bachelor	ECE	2	18-08-2021 00:00:00
55	Analog and Digital Circuits Laboratory	EC8361	2021-22	Core Course	Bachelor	ECE	2	18-08-2021 00:00:00
56	Digital Communication	EC8501	2021-22	Core Course	Bachelor	ECE	3	18-08-2021 00:00:00

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
57	Discrete-Time Signal Processing	EC8553	2021-22	Core Course	Bachelor	ECE	4	18-08-2021 00:00:00
58	Computer Architecture and Organization	EC8552	2021-22	Core Course	Bachelor	ECE	3	18-08-2021 00:00:00
59	Communication Networks	EC8551	2021-22	Core Course	Bachelor	ECE	3	18-08-2021 00:00:00
60	Medical Electronics	EC8073	2021-22	Elective Course	Bachelor	ECE	3	18-08-2021 00:00:00
61	Basic of Biomedical Instrumentation	OMD551	2021-22	Elective Course	Bachelor	ECE	3	18-08-2021 00:00:00
62	Digital Signal Processing Laboratory	EC8562	2021-22	Core Course	Bachelor	ECE	2	18-08-2021 00:00:00
63	Communication Systems Laboratory	EC8561	2021-22	Core Course	Bachelor	ECE	2	18-08-2021 00:00:00
64	Communication Networks Laboratory	EC8563	2021-22	Core Course	Bachelor	ECE	2	18-08-2021 00:00:00
65	Microprocessors and Microcontrollers	EC8691	2021-22	Core Course	Bachelor	ECE	3	16-03-2022 00:00:00
66	VLSI DesignVLSI Design	EC8095	2021-22	Core Course	Bachelor	ECE	3	16-03-2022 00:00:00
67	Wireless Communication	EC8652	2021-22	Core Course	Bachelor	ECE	3	16-03-2022 00:00:00

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
68	Principles of Management	MG8591	2021-22	Core Course	Bachelor	ECE	3	16-03-2022 00:00:00
69	Transmission Lines and RF Systems	EC8651	2021-22	Core Course	Bachelor	ECE	3	16-03-2022 00:00:00
70	Wireless Networks	EC8004	2021-22	Elective Course	Bachelor	ECE	3	16-03-2022 00:00:00
71	Microprocessors and Microcontrollers Laboratory	EC8681	2021-22	Core Course	Bachelor	ECE	2	16-03-2022 00:00:00
72	VLSI Design Laboratory	EC8661	2021-22	Core Course	Bachelor	ECE	2	16-03-2022 00:00:00
73	Technical Seminar	EC8611	2021-22	Core Course	Bachelor	ECE	1	16-03-2022 00:00:00
74	Professional Communication	HS8581	2021-22	Core Course	Bachelor	ECE	1	16-03-2022 00:00:00
75	Antennas and Microwave Engineering	EC8701	2021-22	Core Course	Bachelor	ECE	3	18-08-2021 00:00:00
76	Optical Communication	EC8751	2021-22	Core Course	Bachelor	ECE	3	18-08-2021 00:00:00
77	Embedded and Real Time Systems	EC8791	2021-22	Core Course	Bachelor	ECE	3	18-08-2021 00:00:00
78	Ad hoc and Wireless Sensor Networks	EC8702	2021-22	Core Course	Bachelor	ECE	3	18-08-2021 00:00:00

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
79	Disaster Management	GE8071	2021-22	Elective Course	Bachelor	ECE	3	18-08-2021 00:00:00
80	Supply Chain Management	OME752	2021-22	Elective Course	Bachelor	ECE	3	18-08-2021 00:00:00
81	Embedded Laboratory	EC8711	2021-22	Core Course	Bachelor	ECE	2	18-08-2021 00:00:00
82	Advanced Communication Laboratory	EC8761	2021-22	Core Course	Bachelor	ECE	2	18-08-2021 00:00:00
83	Professional Ethics in Engineering	GE8076	2021-22	Elective Course	Bachelor	ECE	3	16-03-2022 00:00:00
84	Satellite Communication	EC8094	2021-22	Elective Course	Bachelor	ECE	3	16-03-2022 00:00:00
85	Project Work	EC8811	2021-22	Core Course	Bachelor	ECE	6	16-03-2022 00:00:00
86	Transforms and Partial Differential Equations	MA8353	2020-21	Core Course	Bachelor	MECHANICAL	4	12-08-2020 00:00:00
87	Engineering Thermodynamics	ME8391	2020-21	Core Course	Bachelor	MECHANICAL	4	12-08-2020 00:00:00
88	Fluid Mechanics and Machinery	CE8394	2020-21	Core Course	Bachelor	MECHANICAL	4	12-08-2020 00:00:00
89	Manufacturing Technology-1	ME8351	2020-21	Core Course	Bachelor	MECHANICAL	3	12-08-2020 00:00:00

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
90	Electrical Drives and Controls	EE8353	2020-21	Core Course	Bachelor	MECHANICAL	3	12-08-2020 00:00:00
91	Manufacturing Technology Laboratory-1	ME8361	2020-21	Core Course	Bachelor	MECHANICAL	2	12-08-2020 00:00:00
92	Computer Aided Machine Drawing	ME8381	2020-21	Core Course	Bachelor	MECHANICAL	2	12-08-2020 00:00:00
93	Electrical Engineering Laboratory	EE8361	2020-21	Core Course	Bachelor	MECHANICAL	2	12-08-2020 00:00:00
94	Thermal Engineering- II	ME8595	2020-21	Core Course	,Bachelor	MECHANICAL	3	12-08-2020 00:00:00
95	Design of Machine Elements	ME8593	2020-21	Core Course	Bachelor	MECHANICAL	3	12-08-2020 00:00:00
96	Metrology and Measurements	ME8501	2020-21	Core Course	Bachelor	MECHANICAL	3	12-08-2020 00:00:00
97	Dynamics of Machines	ME8594	2020-21	Core Course	Bachelor	MECHANICAL	4	24-08-2020 00:00:00
98	Renewable Energy Sources	ORO551	2020-21	Elective Course	Bachelor	MECHANICAL	3	12-08-2020 00:00:00
99	Thermal Engineering Laboratory	ME8512	2020-21	Core Course	,Bachelor	MECHANICAL	2	12-08-2020 00:00:00
100	Power Plant Engineering	ME8792	2020-21	Core Course	,Bachelor	MECHANICAL	3	12-08-2020 00:00:00

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
101	Mechatronics	ME8791	2020-21	Core Course	,Bachelor	MECHANICAL	3	12-08-2020 00:00:00
102	Testing of Materials	OML751	2020-21	Elective Course	Bachelor	MECHANICAL	3	12-08-2020 00:00:00
103	Unconventional Machining Processes	ME8073	2020-21	Elective Course	Bachelor	MECHANICAL	3	12-08-2020 00:00:00
104	Non Destructive Testing and Evaluation	ME8097	2020-21	Elective Course	Bachelor	MECHANICAL	3	12-08-2020 00:00:00
105	Mechatronics Laboratory	ME8781	2020-21	Core Course	,Bachelor	MECHANICAL	2	12-08-2020 00:00:00
106	Technical Seminar	ME8712	2020-21	Core Course	Bachelor	MECHANICAL	1	12-08-2020 00:00:00
107	Principles of Management	MG8591	2020-21	Core Course	Bachelor	MECHANICAL	3	14-12-2020 00:00:00
108	Production Planning and Control	IE8693	2020-21	Elective Course	Bachelor	MECHANICAL	3	14-12-2020 00:00:00
109	Project Work	ME8811	2020-21	Core Course	Bachelor	MECHANICAL	6	14-12-2020 00:00:00
110	Transforms and Partial Differential Equations	MA8353	2021-22	Core Course	Bachelor	MECHANICAL	4	18-08-2021 00:00:00
111	Engineering Thermodynamics	ME8391	2021-22	Core Course	Bachelor	MECHANICAL	4	18-08-2021 00:00:00

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
112	Fluid Mechanics and Machinery	CE8394	2021-22	Core Course	Bachelor	MECHANICAL	4	18-08-2021 00:00:00
113	Manufacturing Technology-1	ME8351	2021-22	Core Course	Bachelor	MECHANICAL	3	18-08-2021 00:00:00
114	Electrical Drives and Controls	EE8353	2021-22	Core Course	Bachelor	MECHANICAL	3	18-08-2021 00:00:00
115	Manufacturing Technology Laboratory-1	ME8361	2021-22	Core Course	Bachelor	MECHANICAL	2	18-08-2021 00:00:00
116	Computer Aided Machine Drawing	ME8381	2021-22	Core Course	Bachelor	MECHANICAL	2	18-08-2021 00:00:00
117	Electrical Engineering Laboratory	EE8361	2021-22	Core Course	Bachelor	MECHANICAL	2	18-08-2021 00:00:00
118	Thermal Engineering- II	ME8595	2021-22	Core Course	,Bachelor	MECHANICAL	3	18-08-2021 00:00:00
119	Design of Machine Elements	ME8593	2021-22	Core Course	Bachelor	MECHANICAL	3	18-08-2021 00:00:00
120	Metrology and Measurements	ME8501	2021-22	Core Course	Bachelor	MECHANICAL	3	18-08-2021 00:00:00
121	Dynamics of Machines	ME8594	2021-22	Core Course	Bachelor	MECHANICAL	4	18-08-2021 00:00:00
122	Renewable Energy Sources	ORO551	2021-22	Elective Course	Bachelor	MECHANICAL	3	18-08-2021 00:00:00

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
123	Thermal Engineering Laboratory	ME8512	2021-22	Core Course	,Bachelor	MECHANICAL	2	18-08-2021 00:00:00
124	Power Plant Engineering	ME8792	2021-22	Core Course	,Bachelor	MECHANICAL	3	18-08-2021 00:00:00
125	Mechatronics	ME8791	2021-22	Core Course	,Bachelor	MECHANICAL	3	18-08-2021 00:00:00
126	Testing of Materials	OML751	2021-22	Elective Course	Bachelor	MECHANICAL	3	18-08-2021 00:00:00
127	Unconventional Machining Processes	ME8073	2021-22	Elective Course	Bachelor	MECHANICAL	3	18-08-2021 00:00:00
128	Non Destructive Testing and Evaluation	ME8097	2021-22	Elective Course	Bachelor	MECHANICAL	3	18-08-2021 00:00:00
129	Mechatronics Laboratory	ME8781	2021-22	Core Course	,Bachelor	MECHANICAL	2	18-08-2021 00:00:00
130	Technical Seminar	ME8712	2021-22	Core Course	Bachelor	MECHANICAL	1	18-08-2021 00:00:00
131	Principles of Management	MG8591	2021-22	Core Course	Bachelor	MECHANICAL	3	16-03-2022 00:00:00
132	Production Planning and Control	IE8693	2021-22	Elective Course	Bachelor	MECHANICAL	3	16-03-2022 00:00:00
133	Project Work	ME8811	2021-22	Core Course	Bachelor	MECHANICAL	6	16-03-2022 00:00:00

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
134	Transforms and Partial Differential Equations	MA8353	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	4	12-08-2020 00:00:00
135	Digital Logic Circuits	EE8351	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	3	12-08-2020 00:00:00
136	Electromagnetic Theory	EE8391	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	3	12-08-2020 00:00:00
137	Electrical Machines - I	EE8301	2020-21	Core Course	,Bachelor	Electrical and Electronics Engineering Department	3	12-08-2020 00:00:00
138	Electron Devices and circuits	EC8353	2020-21	Core Course	,Bachelor	Electrical and Electronics Engineering Department	3	12-08-2020 00:00:00
139	Power Plant Engineering	ME8792	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	3	12-08-2020 00:00:00
140	Electronics Laboratory	EC8311	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	2	12-08-2020 00:00:00
141	Electrical Machines Laboratory - I	EE8311	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	2	12-08-2020 00:00:00
142	Numerical Methods	MA8491	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	4	18-02-2021 00:00:00

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
143	Electrical Machines - II	EE8401	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	3	18-02-2021 00:00:00
144	Transmission and Distribution	EE8402	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	3	18-02-2021 00:00:00
145	Measurements and Instrumentation	EE8403	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	3	18-02-2021 00:00:00
146	Linear Integrated Circuits and Applications	EE8451	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	3	26-02-2021 00:00:00
147	Control Systems	IC8451	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	4	18-02-2021 00:00:00
148	Electrical Machines Laboratory - II	EE8411	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	2	18-02-2021 00:00:00
149	Linear and Digital Integrated Circuits Laboratory	EE8461	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	2	18-02-2021 00:00:00
150	Technical Seminar	EE8412	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	1	18-02-2021 00:00:00
151	Power System Analysis	EE8501	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	3	12-08-2020 00:00:00

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
152	Microprocessors and Microcontrollers	EE8551	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	3	12-08-2020 00:00:00
153	Power Electronics	EE8552	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	3	12-08-2020 00:00:00
154	Digital Signal Processing	EE8591	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	3	12-08-2020 00:00:00
155	Object Oriented Programming	CS8392	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	3	12-08-2020 00:00:00
156	Basics of Biomedical Instrumentation	OMD551	2020-21	Elective Course	Bachelor	Electrical and Electronics Engineering Department	3	12-08-2020 00:00:00
157	Control and Instrumentation Laboratory	EE8511	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	2	12-08-2020 00:00:00
158	Professional Communication	HS8581	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	1	12-08-2020 00:00:00
159	Object Oriented Programming Laboratory	CS8383	2020-21	Core Course	Bachelor	Electrical and Electronics Engineering Department	2	12-08-2020 00:00:00
160	Solid State Drives	EE8601	2020-21	Core Course	Bachelor	EEE	3	18-02-2021 00:00:00

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
161	Protection and Switchgear	EE8602	2020-21	Core Course	Bachelor	EEE	3	18-02-2021 00:00:00
162	Embedded Systems	EE8691	2020-21	Core Course	Bachelor	EEE	3	18-02-2021 00:00:00
163	Intellectual Property Rights	GE8075	2020-21	Elective Course	Bachelor	EEE	3	18-02-2021 00:00:00
164	Special Electrical Machines	EE8005	2020-21	Elective Course	Bachelor	EEE	3	18-02-2021 00:00:00
165	Power Electronics and Drives Laboratory	EE8661	2020-21	Core Course	Bachelor	EEE	2	18-02-2021 00:00:00
166	Microprocessors and Microcontrollers Laboratory	EE8681	2020-21	Core Course	Bachelor	EEE	2	18-02-2021 00:00:00
167	Mini Project	EE8611	2020-21	Core Course	Bachelor	EEE	2	18-02-2021 00:00:00
168	High Voltage Engineering	EE8701	2020-21	Core Course	Bachelor	EEE	3	18-08-2021 00:00:00
169	Power System Operation and Control	EE8702	2020-21	Core Course	Bachelor	EEE	3	18-08-2021 00:00:00
170	Renewable Energy Systems	EE8703	2020-21	Core Course	Bachelor	EEE	3	18-08-2021 00:00:00
171	Introduction to C Programming	OCS752	2020-21	Elective Course	Bachelor	EEE	3	18-08-2021 00:00:00

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
172	Fibre Optics and Laser Instrumentation	EI8075	2020-21	Elective Course	Bachelor	EEE	3	18-08-2021 00:00:00
173	Total Quality Management	GE8077	2020-21	Elective Course	Bachelor	EEE	3	18-08-2021 00:00:00
174	Power System Simulation Laboratory	EE8711	2020-21	Core Course	Bachelor	EEE	2	18-08-2021 00:00:00
175	Renewable Energy Systems Laboratory	EE8712	2020-21	Core Course	Bachelor	EEE	2	18-08-2021 00:00:00
176	Biomedical Instrumentation	EI8073	2020-21	Elective Course	,Bachelor	EEE	3	16-03-2022 00:00:00
177	Project Work	EE8811	2020-21	Core Course	Bachelor	EEE	6	16-03-2022 00:00:00
178	Transforms and Partial Differential Equations	MA8353	2021-22	Core Course	Bachelor	EEE	4	12-08-2020 00:00:00
179	Digital Logic Circuits	EE8351	2021-22	Core Course	Bachelor	EEE	3	12-08-2020 00:00:00
180	Electromagnetic Theory	EE8391	2021-22	Core Course	Bachelor	EEE	3	12-08-2020 00:00:00
181	Electrical Machines - I	EE8301	2021-22	Core Course	Bachelor	EEE	3	12-08-2020 00:00:00
182	Electron Devices and circuits	EC8353	2021-22	Core Course	Bachelor	EEE	3	12-08-2020 00:00:00

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
183	Power Plant Engineering	ME8792	2021-22	Core Course	Bachelor	EEE	3	12-08-2020 00:00:00
184	Electronics Laboratory	EC8311	2021-22	Core Course	Bachelor	EEE	2	12-08-2020 00:00:00
185	Electrical Machines Laboratory - I	EE8311	2021-22	Core Course	Bachelor	EEE	2	12-08-2020 00:00:00
186	Numerical Methods	MA8491		Core Course	Bachelor	EEE	4	18-02-2021 00:00:00
187	Electrical Machines - II	EE8401	2021-22	Core Course	Bachelor	EEE	3	18-02-2021 00:00:00
188	Transmission and Distribution	EE8402	2021-22	Core Course	Bachelor	EEE	3	18-02-2021 00:00:00
189	Measurements and Instrumentation	EE8403	2021-22	Core Course	Bachelor	EEE	3	18-02-2021 00:00:00
190	Linear Integrated Circuits and Applications	EE8451	2021-22	Core Course	Bachelor	EEE	3	18-02-2021 00:00:00
191	Control Systems	IC8451	2021-22	Core Course	Bachelor	EEE	4	18-02-2021 00:00:00
192	Electrical Machines Laboratory - II	EE8411	2021-22	Core Course	Bachelor	EEE	2	18-02-2021 00:00:00
193	Linear and Digital Integrated Circuits Laboratory	EE8461	2021-22	Core Course	Bachelor	EEE	2	18-02-2021 00:00:00

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
194	Technical Seminar	EE8412	2021-22	Core Course	Bachelor	EEE	1	18-02-2021 00:00:00
195	Power System Analysis	EE8501	2021-22	Core Course	Bachelor	EEE	3	12-08-2020 00:00:00
196	Microprocessors and Microcontrollers	EE8551	2021-22	Core Course	Bachelor	EEE	3	12-08-2020 00:00:00
197	Power Electronics	EE8552	2021-22	Core Course	Bachelor	EEE	3	12-08-2020 00:00:00
198	Digital Signal Processing	EE8591	2021-22	Core Course	Bachelor	EEE	3	12-08-2020 00:00:00
199	Object Oriented Programming	CS8392	2021-22	Core Course	Bachelor	EEE	3	12-08-2020 00:00:00
200	Basics of Biomedical Instrumentation	OMD551	2021-22	Elective Course	Bachelor	EEE	3	12-08-2020 00:00:00
201	Control and Instrumentation Laboratory	EE8511	2021-22	Core Course	Bachelor	EEE	2	12-08-2020 00:00:00
202	Professional Communication	HS8581	2021-22	Core Course	Bachelor	EEE	1	12-08-2020 00:00:00
203	Object Oriented Programming Laboratory	CS8383	2021-22	Core Course	Bachelor	EEE	2	12-08-2020 00:00:00
204	Solid State Drives	EE8601	2021-22	Core Course	Bachelor	EEE	3	18-02-2021 00:00:00

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
205	Protection and Switchgear	EE8602	2021-22	Core Course	Bachelor	EEE	3	18-02-2021 00:00:00
206	Embedded Systems	EE8691	2021-22	Core Course	Bachelor	EEE	3	18-02-2021 00:00:00
207	Intellectual Property Rights	GE8075	2021-22	Elective Course	Bachelor	EEE	3	18-02-2021 00:00:00
208	Special Electrical Machines	EE8005	2021-22	Elective Course	Bachelor	EEE	3	18-02-2021 00:00:00
209	Power Electronics and Drives Laboratory	EE8661	2021-22	Core Course	Bachelor	EEE	2	18-02-2021 00:00:00
210	Microprocessors and Microcontrollers Laboratory	EE8681	2021-22	Core Course	Bachelor	EEE	2	18-02-2021 00:00:00
211	Mini Project	EE8611	2021-22	Core Course	Bachelor	EEE	2	18-02-2021 00:00:00
212	High Voltage Engineering	EE8701	2021-22	Core Course	Bachelor	EEE	3	18-08-2021 00:00:00
213	Power System Operation and Control	EE8702	2021-22	Core Course	Bachelor	EEE	3	18-08-2021 00:00:00
214	Renewable Energy Systems	EE8703	2021-22	Core Course	Bachelor	EEE	3	18-08-2021 00:00:00
215	Testing of Materials	OML751	2021-22	Elective Course	Bachelor	EEE	3	18-08-2021 00:00:00

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
216	Disaster Management	GE8071	2021-22	Elective Course	Bachelor	EEE	3	18-08-2021 00:00:00
217	Total Quality Management	GE8077	2021-22	Elective Course	Bachelor	EEE	3	18-08-2021 00:00:00
218	Power System Simulation Laboratory	EE8711	2021-22	Core Course	Bachelor	EEE	2	18-08-2021 00:00:00
219	Renewable Energy Systems Laboratory	EE8712	2021-22	Core Course	Bachelor	EEE	2	18-08-2021 00:00:00
220	Energy Management and Auditing	EE8016	2021-22	Elective Course	,Bachelor	EEE	3	16-03-2022 00:00:00
221	Project Work	EE8811	2021-22	Core Course	Bachelor	EEE	6	16-03-2022 00:00:00
222	Transforms and Partial Differential Equations	MA8353	2020-21	Core Course	Bachelor	CIVIL	4	12-08-2020 00:00:00
223	Strength of Materials I	CE8301	2020-21	Core Course	Bachelor	CIVIL	3	12-08-2020 00:00:00
224	Fluid Mechanics	CE8302	2020-21	Core Course	Bachelor	CIVIL	3	12-08-2020 00:00:00
225	Surveying	CE8351	2020-21	Core Course	Bachelor	CIVIL	3	12-08-2020 00:00:00
226	Construction Materials	CE8391	2020-21	Core Course	Bachelor	CIVIL	3	12-08-2020 00:00:00

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
227	Engineering Geology	CE8392	2020-21	Core Course	Bachelor	CIVIL	3	12-08-2020 00:00:00
228	Construction Materials Laboratory	CE8311	2020-21	Core Course	Bachelor	CIVIL	2	12-08-2020 00:00:00
229	Surveying Laboratory	CE8361	2020-21	Core Course	Bachelor	CIVIL	2	12-08-2020 00:00:00
230	Design of Reinforced Cement Concrete Elements	CE8501	2020-21	Core Course	Bachelor	CIVIL	4	12-08-2020 00:00:00
231	Structural Analysis I	CE8502	2020-21	Core Course	Bachelor	CIVIL	3	12-08-2020 00:00:00
232	Water Supply Engineering	EN8491	2020-21	Core Course	Bachelor	CIVIL	3	12-08-2020 00:00:00
233	Foundation Engineering	CE8591	2020-21	Core Course	Bachelor	CIVIL	3	12-08-2020 00:00:00
234	Disaster Management	GE8071	2020-21	Elective Course	Bachelor	CIVIL	3	12-08-2020 00:00:00
235	Renewable Energy Sources	ORO551	2020-21	Elective Course	Bachelor	CIVIL	3	12-08-2020 00:00:00
236	Soil Mechanics Laboratory	CE8511	2020-21	Core Course	Bachelor	CIVIL	2	12-08-2020 00:00:00
237	Water and Waste Water Analysis Laboratory	CE8512	2020-21	Core Course	Bachelor	CIVIL	2	12-08-2020 00:00:00

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
238	Structural Design and Drawing	CE8703	2020-21	Core Course	,Bachelor	CIVIL	4	12-08-2020 00:00:00
239	Municipal Solid Waste Management	EN8591	2020-21	Elective Course	Bachelor	CIVIL	3	12-08-2020 00:00:00
240	Testing of Materials	OML751	2020-21	Elective Course	Bachelor	CIVIL	3	12-08-2020 00:00:00
241	Creative and Innovative Project (Activity Based - Subject Related)	CE8711	2020-21	Core Course	Bachelor	CIVIL	2	12-08-2020 00:00:00
242	Discrete Mathematics	MA8351	2020-21	Core Course	Bachelor	CSE	4	12-08-2020 00:00:00
243	Digital Principles and System Design	CS8351	2020-21	Core Course	Bachelor	CSE	4	12-08-2020 00:00:00
244	Data Structues	CS8391	2020-21	Core Course	Bachelor	CSE	3	12-08-2020 00:00:00
245	Object Oriented Programming	CS8392	2020-21	Core Course	Bachelor	CSE	3	12-08-2020 00:00:00
246	Communication Engineering	EC8395	2020-21	Core Course	Bachelor	CSE	3	12-08-2020 00:00:00
247	Data Structues Laboratory	CS8381	2020-21	Core Course	Bachelor	CSE	2	12-08-2020 00:00:00
248	Object Oriented Programming Laboratory	CS8383	2020-21	Core Course	Bachelor	CSE	2	12-08-2020 00:00:00

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
249	Digital Systems Laboratory	CS8382	2020-21	Core Course	Bachelor	CSE	2	12-08-2020 00:00:00
250	Algebra and Number Theory	MA8551	2020-21	Core Course	,Bachelor	CSE	4	12-08-2020 00:00:00
251	Computer Networks	CS8591	2020-21	Core Course	Bachelor	CSE	3	12-08-2020 00:00:00
252	Microprocessor and Microcontrollers	EC8691	2020-21	Core Course	Bachelor	CSE	3	12-08-2020 00:00:00
253	Theory of Computation	CS8501	2020-21	Core Course	Bachelor	CSE	3	12-08-2020 00:00:00
254	Objcet Oriented Analysis and Design Laboratory	CS8592	2020-21	Core Course	Bachelor	CSE	3	12-08-2020 00:00:00
255	Geographical Information System	OCE552	2020-21	Elective Course	Bachelor	CSE	3	12-08-2020 00:00:00
256	Microprocessor and Microcontrollers Laboratory	EC8681	2020-21	Core Course	Bachelor	CSE	2	12-08-2020 00:00:00
257	Object Oriented Analysis and Design Laboratory	CS8582	2020-21	Core Course	Bachelor	CSE	2	12-08-2020 00:00:00
258	Network Laboratory	CS8581	2020-21	Core Course	Bachelor	CSE	2	12-08-2020 00:00:00
259	Internet Pogramming	CS8651	2020-21	Core Course	Bachelor	CSE	3	18-02-2021 00:00:00

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
260	Artificial Intelligence	CS8691	2020-21	Core Course	Bachelor	CSE	3	18-02-2021 00:00:00
261	Mobile Computing	CS8601	2020-21	Core Course	Bachelor	CSE	3	18-02-2021 00:00:00
262	Compiler Design	CS8602	2020-21	Core Course	Bachelor	CSE	4	18-02-2021 00:00:00
263	Distributed Systems	CS8603	2020-21	Core Course	Bachelor	CSE	3	18-02-2021 00:00:00
264	Software Testing	IT8076	2020-21	Elective Course	Bachelor	CSE	3	18-02-2021 00:00:00
265	Internet Programming Laboratory	CS8661	2020-21	Core Course	Bachelor	CSE	2	18-02-2021 00:00:00
266	Mobile Application Development Laboratory	CS8662	2020-21	Core Course	Bachelor	CSE	2	18-02-2021 00:00:00
267	Mini Project	CS8611	2020-21	Core Course	Bachelor	CSE	1	18-02-2021 00:00:00
268	Principles of Management	MG8591	2020-21	Core Course	Bachelor	CSE	3	12-08-2020 00:00:00
269	Cryptography and Network Security	CS8792	2020-21	Core Course	Bachelor	CSE	3	12-08-2020 00:00:00
270	Cloud Computing	CS8791	2020-21	Core Course	Bachelor	CSE	3	12-08-2020 00:00:00

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
271	Hospital Management	OBM752	2020-21	Elective Course	Bachelor	CSE	3	12-08-2020 00:00:00
272	Machine Learning Techniques	CS8082	2020-21	Elective Course	Bachelor	CSE	3	12-08-2020 00:00:00
273	Multi Core Architecture	CS8083	2020-21	Elective Course	Bachelor	CSE	3	12-08-2020 00:00:00
274	Cloud Computing Laboratory	CS8711	2020-21	Core Course	Bachelor	CSE	2	12-08-2020 00:00:00
275	Security Laboratory	IT8761	2020-21	Core Course	Bachelor	CSE	2	12-08-2020 00:00:00
276	Professional Ethics in Engineering	GE8076	2020-21	Elective Course	Bachelor	CSE	3	14-12-2020 00:00:00
277	Information Retrieval Techniques	CS8080	2020-21	Elective Course	Bachelor	CSE	3	14-12-2020 00:00:00
278	Project Work	CS8811	2020-21	Core Course	Bachelor	CSE	6	14-12-2020 00:00:00
279	Discrete Mathematics	MA8351	2021-22	Core Course	Bachelor	CSE	4	18-08-2021 00:00:00
280	Digital Principles and System Design	CS8351	2021-22	Core Course	Bachelor	CSE	4	18-08-2021 00:00:00
281	Data Structures	CS8391	2021-22	Core Course	Bachelor	CSE	3	18-08-2021 00:00:00

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
282	Object Oriented Programming	CS8392	2021-22	Core Course	Bachelor	CSE	3	18-08-2021 00:00:00
283	Communication Engineering	EC8395	2021-22	Core Course	Bachelor	CSE	3	18-08-2021 00:00:00
284	Data Structues Laboratory	CS8381	2021-22	Core Course	Bachelor	CSE	2	18-08-2021 00:00:00
285	Object Oriented Programming Laboratory	CS8383	2021-22	Core Course	Bachelor	CSE	2	18-08-2021 00:00:00
286	Digital Systems Laboratory	CS8382	2021-22	Core Course	Bachelor	CSE	2	18-08-2021 00:00:00
287	Computer Architecture	CS8491	2021-22	Core Course	,Bachelor	CSE	3	18-08-2021 00:00:00
288	Design and Analysis of Algorithms	CS8451	2021-22	Core Course	Bachelor	CSE	3	18-08-2021 00:00:00
289	Operating System	CS8493	2021-22	Core Course	Bachelor	CSE	3	18-08-2021 00:00:00
290	Algebra and Number Theory	MA8551	2021-22	Core Course	Bachelor	CSE	4	18-08-2021 00:00:00
291	Computer Networks	CS8591	2021-22	Core Course	Bachelor	CSE	3	18-08-2021 00:00:00
292	Microprocessor and Microcontrollers	EC8691	2021-22	Core Course	Bachelor	CSE	3	18-08-2021 00:00:00

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
1	ETAP	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Electrical and Electronics Engineering	11-07-2020 00:00:00
2	Cyber Criminology	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Computer Science Engineering	20-12-2020 00:00:00
3	Bionic Device Design	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Electronics and Communication Engineering	27-02-2021 00:00:00
4	Neural Networks	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Information Technology	14-03-2021 00:00:00
5	Drafting Using AutoCAD	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Mechanical Engineering	02-01-2021 00:00:00
6	Mechanical Design with CATIA	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Mechanical Engineering	20-02-2021 00:00:00
7	Simulation and Analysis using ANSYS	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Mechanical Engineering	20-02-2021 00:00:00
8	Script languages	2020-21	Short-term Certificate Program	Self Sponsored/Supported	General Engineering	06-02-2021 00:00:00
9	Advanced Automation and Analytics System	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Master of Computer Applications	09-01-2021 00:00:00
10	MIMO and Multicarrier Systems	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Electronics and Communication Engineering	06-09-2020 00:00:00

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
11	Medical image analysis	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Computer Science Engineering	23-08-2020 00:00:00
12	Unix Linux Essentials	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Information Technology	18-10-2020 00:00:00
13	Scipy Keras tools	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Computer Science Engineering	04-10-2020 00:00:00
14	Unix Linux Essentials	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Information Technology	18-10-2020 00:00:00
15	3D Part Printing	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Mechanical Engineering	08-08-2020 00:00:00
16	Soil Investigation for Suitable Foundation	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Civil Engineering	24-10-2020 00:00:00
17	Programmable Logic Controller	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Electrical and Electronics Engineering	19-09-2021 00:00:00
18	Course on ESIM	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Electrical and Electronics Engineering	23-01-2022 00:00:00
19	5G Technology	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Electronics and Communication Engineering	06-03-2022 00:00:00
20	Applied Datascience	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Information Technology	20-03-2022 00:00:00
21	Pump Maintenance	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Mechanical Engineering	06-02-2022 00:00:00

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
22	Wiring and Repair of Domestic Appliances	2021-22	Short-term Certificate Program	Self Sponsored/Supported	General Engineering	08-05-2022 00:00:00
23	Cyber Physical Systems	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Electronics and Communication Engineering	29-08-2021 00:00:00
24	Web crawling	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Computer Science Engineering	22-08-2021 00:00:00
25	Quantum Cryptography	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Information Technology	12-09-2021 00:00:00
26	Determine the Ingredients of Water	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Civil Engineering	03-10-2021 00:00:00
27	Privacy and Access Control	2021-22	Short-term Certificate Program	Self Sponsored/Supported	General Engineering	06-02-2022 00:00:00
28	FDP on Research Methodology	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	IQAC	19-05-2021 00:00:00
29	Research Challenges in Intelligent Technologies	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Internal Quality Assurance Cell	03-05-2021 00:00:00
30	Technical Education Quality Improvement Programme	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Internal Quality Assurance Cell	06-04-2021 00:00:00
31	Control System	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Electrical and Electronics Engineering	07-12-2020 00:00:00

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
32	Computer Graphics and Multimedia	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Information Technology	14-12-2020 00:00:00
33	ANSYS	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Mechanical Engineering	17-08-2020 00:00:00
34	Effective Virtual Learning Environment	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Internal Quality Assurance Cell	17-08-2020 00:00:00
35	Advances in Structural Transportation and Environmental Engineering	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Civil Engineering	19-04-2021 00:00:00
36	Role of Media in Classroom Communication	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Internal Quality Assurance Cell	11-04-2021 00:00:00
37	Recent advancement in Construction Technology	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	Civil Engineering	07-02-2022 00:00:00
38	CS6659 - Artificial Intelligence	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	Computer Science and Engineering	02-06-2021 00:00:00
39	Training Tomorrows Teacher Teaching Through Technology	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	Internal Quality Assurance Cell	23-05-2022 00:00:00

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
40	Selecting Appropriate Models and Strategies for E-Learning	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	Internal Quality Assurance Cell	06-12-2021 00:00:00
41	EC8751 Optical Communication	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	Electronics and Communication Engineering	15-12-2021 00:00:00
42	Barriers to Classroom Communication	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	Internal Quality Assurance Cell	10-04-2022 00:00:00

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 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
1	Innovation Cell	Innovation Cell	Mr.GOWRI SHANKAR D	9841234127	gowrishankar@newprinceshribhavani
2	Startup Cell	Startup Cell	Dr.P.K.CHIDAMBARAM	9884027433	hodmech@newprinceshribhavancom
3	Tinkering Lab	Tinkering Lab	Dr.G.Durgadevi	9789970460	hodece@newprinceshribhavani.com

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

Sr. No.	Name of Unit	In-charge Name	Contact no	Email
1	NEBI	Mr.GOWRI SHANKAR D,Dr.G.DURGADEVI	9841234127,9789970460	gowrishankar@newprinceshribhavani.com,ho...

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. Scher...
1	IPR Cell	NPSBCET-IPR CELL	Dr.T.Saravanan	9884232271	principal@newprinceshribhavani.com	Mentoring S... Grant Suppo... Incubation F... Support (Ide... Prototype a... Business Pla... Developme... Facility Sup... (Innovative... Model to St... Market Link... Growth Stage),Inves... Angel a...

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 Engage of Team Lead in Institut
1	SMART FLEET MANAGEMENT SYSTEM USING IOT	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	S.SIVAKAMI	Faculty
2	BI-DIRECTIONAL COMMUNICATION DEVICE FOR THE VISUAL AND HEARING IMPAIRED PERSONS	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	YOKESH R	Student
3	POULTRY MONITORING SYSTEM USING IOT	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Parthiban P	Faculty
4	performance oriented Online Credit Card Transaction Using Finger Print Recognition Model	Independent Assignment/Non-academic Study Project	2021-22	TRL 8 : First of a kind commercial system. Manufacturing issues solved	Jothi E	Faculty

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engage of Team Lead in Institut
5	performance oriented of Gold Price Prediction using Machine Learning for study project	Independent Assignment/Non-academic Study Project	2020-21	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Jothi E	Faculty

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
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	ZIMRO PRIVATE LIMITED	Knowledge/Mentoring Agency	5	Active	24-12-2020	View (/Up
2	NBK Enterprises and Products	Non Govt. Agency	3	Active	22-11-2021	View (/Up
3	NBK Enterprises and Products	Non Govt. Agency	5	Active	25-05-2022	View (/Up
4	Delsys Automation Technologies Pvt. Ltd.	Research Park	5	Active	13-04-2022	View (/Up
5	VI Micro Systems	Corporate/Industry Association	3	Active	27-01-2021	View (/Up
6	Foreview Technologies Pvt Ltd	Non Govt. Agency	5	Active	24-12-2020	View (/Up
7	Rubix Technologies Pvt Ltd	Knowledge/Mentoring Agency	5	Active	20-10-2021	View (/Up
8	Bharu Technologies Pvt. Ltd., Chennai	Non Govt. Agency	5	Active	28-12-2020	View (/Up
9	MSME-TDC	Knowledge/Mentoring Agency	5	Active	09-12-2020	View (/Up
10	Embiot Technologies Private Limited	Knowledge/Mentoring Agency	3	Active	22-12-2020	View (/Up
11	National Gears, Chennai.	Corporate/Industry Association	5	Active	24-02-2020	View (/Up

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
12	Averz Technologies	Knowledge/Mentoring Agency	5	Active	14-09-2021	View (/Up
13	TATA Consultancy Services Ltd.	Non Govt. Agency	3	Active	18-08-2021	View (/Up
14	Progyan Learning Center	Knowledge/Mentoring Agency	5	Active	25-02-2021	View (/Up
15	Ganesh Manufacturing Resources	Non Govt. Agency	5	Active	11-03-2021	View (/Up
16	Xaria Technologies Chennai	Non Govt. Agency	4	Active	23-02-2022	View (/Up
17	Inspire Innov Tech Engineering solutions	Non Govt. Agency	5	Active	11-03-2022	View (/Up
18	Keshav Memorial Institute of Technology	Educational Institute	5	Active	16-06-2021	View (/Up
19	Airo Pleasant	Knowledge/Mentoring Agency	5	Active	16-10-2020	View (/Up
20	Con-Tech Research Lab	Non Govt. Agency	5	Active	10-06-2020	View (/Up
21	Feature software solutions	Non Govt. Agency	5	Active	16-09-2020	View (/Up
22	Vee Eee Technologies Solution Pvt Ltd	Non Govt. Agency	5	Active	30-11-2021	View (/Up
23	AADHITYAA INFOMEDIA TECHNOLOGIES	Non Govt. Agency	5	Active	23-12-2020	View (/Up

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
24	Himdha Infotech Pvt Ltd, Chennai	Knowledge/Mentoring Agency	10	Active	20-01-2021	View (/Up
25	Uniq Technologies	Non Govt. Agency	5	Active	11-12-2020	View (/Up
26	GREEN ERA RECYCLERS	Non Govt. Agency	5	Active	28-12-2020	View (/Up
27	Zimro Private Limited	Non Govt. Agency	3	Active	24-12-2020	View (/Up
28	Retech Solutions Pvt Ltd	Corporate/Industry Association	5	Active	24-01-2021	View (/Up
29	Prolific Systems And Technologies Pvt. Ltd.	Knowledge/Mentoring Agency	5	Active	25-08-2020	View (/Up
30	Ohmtronixs Technologies, Chennai	Corporate/Industry Association	5	Active	23-12-2020	View (/Up

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?
No Data Found					

7.2) Patents Filed by HEI

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
1	SMART ATM USING AI AND IOT TECHNOLOGY	201911024493	13-11-2020
2	SYSTEM FOR VALIDATING MOBILITY OF A PATIENT AND A METHOD THEREOF	202041029652	31-07-2020
3	A KELVER FIBER REINFORCED COMPOSITE	202041027221	10-07-2020
4	GROUND WATER LOCATION MAPPING TECHNIQUE FROM MULTIVARIABLE GIS DATAS USING DATA MINING METHODS	202041035289	04-09-2020
5	LI-FI BASED STEREO AUDIO STREAMING TECHNOLOGY	202041050668	04-12-2020
6	ONE BIT COMPRESSION SENSING MECHANISM FOR LOW RATE WIRELESS SENSOR NETWORKS	2020103755	29-11-2020
7	A KELVER FIBER REINFORCED COMPOSITE	202041027221	10-07-2020
8	IOT BASED AUTOMATIN OF WATER SUPPLY AND THEFT IDENTIFICATION	02041051860 A	11-12-2020
9	A HIGH STEP UP DC- DC CONVERTER WITH FUZZY LOGIC CONTROLLER FOR SMART GRID AND DESIGN OF THE SAME	202041036650	25-09-2020

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	202041048645 A	SMART ATM USING AI AND IOT TECHNOLOGY	13-11-2020	Published	2020	Co-Applicant	View (/Up
2	202041029652 A	SYSTEM FOR VALIDATING MOBILITY OF A PATIENT AND A METHOD THEREOF	13-07-2022	Published	2020	Co-Applicant	View (/Up

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
3	202041027221 A	A KEVLAR FIBRE REINFORCED COMPOSITE	26-06-2020	Published	2020	Co-Applicant	View (/Up
4	202041035289 A	GROUND WATER LOCATION MAPPING TECHNIQUE FROM MULTIVARIABLE GIS DATAS USING DATA MINING METHODS	17-08-2020	Published	2020	Co-Applicant	View (/Up
5	202041050668 A	LI-FI BASED STEREO AUDIO STREAMING TECHNOLOGY	20-11-2020	Published	2020	Co-Applicant	View (/Up
6	202041027221 A	A KEVLAR FIBRE REINFORCED COMPOSITE	26-06-2020	Published	2020	Co-Applicant	View (/Up
7	202041051860 A	IOT BASED AUTOMATION OF WATER SUPPLY AND THEFT IDENTIFICATION	27-11-2020	Published	2020	Co-Applicant	View (/Up
8	202041036650 A	A HIGH STEP UP DC- DC CONVERTER WITH FUZZY LOGIC CONTROLLER FOR SMART GRID AND DESIGN OF THE SAME	25-08-2020	Published	2020	Co-Applicant	View (/Up

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
9	202141037975	FUZZY LOGIC BASED POWER SUPPLY DURING NETWORK FAILURE USING DECISION MAKING TECHNIQUE	22-08-2021	Published	2021		
10	202141026441	EMBEDDED BASED SMART GARDENING SYSTEM	14-06-2021	Published	2021		
11	202141021548	IOT BASED ELDERLY PEOPLE ACTIVITY MONITORING AND DETECTING UNUSUAL ACTIVITY IN HOME	12-05-2021	Published	2021		
12	202141021300	SMART MULTIMODE ELECTRIC CYCLE	11-05-2021	Published	2021		
13	202141021169	MULTI-ROTOR HORIZONTAL WIND TURBINE	10-05-2021	Published	2021		
14	202141009515	DESIGN OF SECURED SMART MOBILE REAL-TIME HEALTH MONITORING SYSTEM USING IOT FOG COMPUTING	08-03-2021	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
15	202041056676	IoT based Smart Device for Pollution Control and Traffic Management System	28-12-2020	Published	2020		
16	202041054167	SMART VEHICLE LOCKING AND THEFT IDENTIFICATION SYSTEM	12-12-2020	Published	2020		
17	202041029652 A	SYSTEM FOR VALIDATING MOBILITY OF A PATIENT AND A METHOD THEREOF	13-07-2020	Published	2020		
18	202041035289 A	GROUND WATER LOCATION MAPPING TECHNIQUE FROM MULTIVARIABLE GIS DATAS USING DATA MINING METHODS	17-08-2020	Published	2020		
19	202041050668 A	LI-FI BASED STEREO AUDIO STREAMING TECHNOLOGY	20-11-2020	Published	2020		
20	202041051860 A	IOT BASED AUTOMATIN OF WATER SUPPLY AND THEFT IDENTIFICATION	27-11-2020	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
21	201941038416 A	A SYSTEM AND METHOD FOR AI BASED GPS ACCREDIT MORATORIUM SYSTEM	23-09-2019	Published	2019		
22	202041019055 A	SPHERICAL DOME OSCILLATING WAVE ENERGY CONVERSION DEVICE	05-05-2020	Published	2020		

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
1	Manufacturing Technology	Non-IP/Non-Patented Technology	Dr.P.K.Chidambaram	Industry	Kishore Macro Instrume works
2	IR Furnace with Computer Interface	Non-IP/Non-Patented Technology	Dr. S. Kannan	Industry	Ganesh Manufac Resource
3	Manufacturing Technology	Non-IP/Non-Patented Technology	Dr. S. Kannan	Industry	NBK Enterpris products
4	Block Chain Technology	Non-IP/Non-Patented Technology	Dr. C. Meenakshi	Industry	Vee Eee Technolo

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
5	Cloud Computing Technology	Non-IP/Non-Patented Technology	Dr. C. Meenakshi	Industry	Spiro Sol Pvt. Ltd.
6	Cloud Computing Technology	Non-IP/Non-Patented Technology	Dr. C. Meenakshi	Industry	Orbit Co and Serv
7	Computing Technology	Non-IP/Non-Patented Technology	Dr. C. Meenakshi	Industry	Helios Infosyste
8	Computing Technology	Non-IP/Non-Patented Technology	Dr. M. Sindhuja	Industry	Integrate Consulta Services
9	Machine Learning	Non-IP/Non-Patented Technology	Dr. G. Amirthayogam	Industry	Orbit Co and Serv
10	Mobile Computing Technology	Non-IP/Non-Patented Technology	Dr. M. Sindhuja	Industry	Orbit Co and Serv
11	IoT Technology	Non-IP/Non-Patented Technology	Dr. G. Amirthayogam	Industry	Orbit Co and Serv
12	Embedded Computing	Non-IP/Non-Patented Technology	Ms. B. Gowrishankari	Industry	Lawrenc Mayo (I) Engineer Scientifi Instrume
13	IoT Technology	Non-IP/Non-Patented Technology	Ms. K. Jayavani	Industry	Ohmtro

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
14	Renewable Energy	Non-IP/Non-Patented Technology	Dr. S. Parthasarathy	Industry	Zenmaq Automat Ltd.
15	Artificial Intelligence	Non-IP/Non-Patented Technology	Dr. C. F. Cenate Therasa	Industry	3D Insutr Solutions
16	Wireless Technology	Non-IP/Non-Patented Technology	Dr. G. Ramprabhu	Industry	M. K. Tec
17	IoT Technology	Non-IP/Non-Patented Technology	K. Anbarasan	Industry	Global Engineer Services
18	Wireless Technology	Non-IP/Non-Patented Technology	Dr. G. Durga Devi, Dr. G. Ramprabu	Industry	MCS Tou Travels
19	Secure Systems	Non-IP/Non-Patented Technology	Dr. G. Durgadevi	Industry	Elmack E Services

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. T. Saravanan** (Head of Institute) and **Mr. Gowrishankar** (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. T. Saravanan, Head of the Institution, New Prince Shri Bhavani College of Engineering and Technology, Chennai, Tamil Nadu	Mr. Gowrishankar, Nodal Officer, New Prince Shri Bhavani College of Engineering and Technology, Chennai, Tamil Nadu