



Verification Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21

Institute Name: Karpagam Academy of Higher Education [ARI-U-0459]

List all the departments / centers / units are part of innovation and startup ecosystem of the institite

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Benificiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	Centre for Cancer Research	Centre of Excellence with Advance Tools & Equipment	Biochemistry	At all level	Technical	396	20	5
2	Tribology Centre	Centre of Excellence with Advance Tools & Equipment	Automobile Engineering	At all level	Technical	439	36	8
3	Centre for Production and Service facility	Centre of Excellence with Advance Tools & Equipment	Mechanical Engineering	At all level	Technical	439	36	8
4	Centre for Sustainable Development Goals	Centre of Excellence with Advance Tools & Equipment	Electronics and Communications Engineering	At all level	Technical	500	28	4
5	Centre for Material Science	Centre of Excellence with Advance Tools & Equipment	Chemical Engineering	At all level	Technical	151	10	5

Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Programs/Initiatives	Status	Registration ID
Adopted National Innovation and Start-up Policy at the HEI	Yes	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201810533
Trained Innovation Ambassadors at HEI	YES	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	No	Not Required
Participation in National Education Alliance of Technology (NEAT)	No	Not Required

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizin g Departm ent / Centre / Student Body	Program Start Date	Program End Date	Program Duration(i n Days)	Program Location	Internal Participa nts (Student)	Internal Participa nts (Faculty)	External Participa nts (Student)	External Participa nts (Faculty)	Total Number of Participa nts	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
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1	PITCH YOUR IDEA FOR START UP	Entrepre neurship/ Startup	Start-up Yatra	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	16-09-20 19 00:00:00	20-09-20 19 00:00:00	5	Within Campus	306	20	0	0	326	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
2	"Filing of Indian Patent Applicatio ns and Patent Search "	IPR	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	13-07-20 19 00:00:00	17-07-20 19 00:00:00	5	Within Campus	60	30	0	0	90	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
3	Entrepre neurship Awarene ss Camp	Entrepre neurship/ Startup	Boot camp	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	24-09-20 19 00:00:00	28-09-20 19 00:00:00	5	Within Campus	80	10	0	0	90	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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4	National Innovatio n and Start-up Policy (NISP)	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	18-12-20 19 00:00:00	23-12-20 19 00:00:00	6	Within Campus	120	130	0	0	250	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Cash award  Juice capsule  Cashaward  Novel Research Paper/Work
5	Research arena of IT industry and innovativ e ideas	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	17-12-20 19 00:00:00	21-12-20 19 00:00:00	5	Within Campus	50	40	0	0	90	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
6	"The nature of the startups and the opportunities available in the welding areas to the technocr ats."	Entrepre neurship/ Startup	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	03-10-20 19 00:00:00	08-10-20 19 00:00:00	6	Within Campus	36	10	0	0	46	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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7	Minds of student innovator s to start a business	Entrepre neurship/ Startup	Worksho P	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	25-02-20 20 00:00:00	29-02-20 20 00:00:00	5	Within Campus	75	15	0	0	90	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition  Award/Recognition/Achievement Received for
8	How to Plan Startup, Legal and Ethical Steps	Entrepre neurship/ Startup	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	13-03-20 20 00:00:00	17-03-20 20 00:00:00	5	Within Campus	23	5	0	0	28	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
9	BUSINE SS MODEL CANVAS	Entrepre neurship/ Startup	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	06-02-20 20 00:00:00	11-02-20 20 00:00:00	6	Within Campus	35	6	0	0	41	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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10	Exposure Visit to Incubatio n Unit/Pate nt Facilitatio n Centre/T echnolog y Transfer Centre	IPR	Exposure visit	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	03-02-20 20 00:00:00	07-02-20 20 00:00:00	5	Within Campus	60	4	0	0	64	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
11	Demo Day - Exhibition Cum Mentorsh ip Session	Innovatio n	Exhibition	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	27-02-20 20 00:00:00	03-03-20 20 00:00:00	6	Within Campus	45	10	0	0	55	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
12	Importan ce of Patent Drafting for Innovatio n and Commerc ialization	IPR	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	29-01-20 20 00:00:00	03-02-20 20 00:00:00	6	Within Campus	70	24	0	0	94	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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13	Process of manufact uring and applicatio n of relays, Interlocki ng Systems	Innovatio n	Exposure visit	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	10-01-20 20 00:00:00	15-01-20 20 00:00:00	6	Within Campus	35	2	0	0	37	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
14	5G Hackatho n 2020	Innovatio n	Hackatho n	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	21-02-20 20 00:00:00	31-03-20 20 00:00:00	39	Within Campus	15	0	0	0	15	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
15	STARTU P ENTREP RENEUR EXHIBITI ON	Entrepre neurship/ Startup	Exhibition	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	06-03-20 20 00:00:00	11-03-20 20 00:00:00	5	Within Campus	120	45	0	0	165	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Award for Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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16	Protectio n of artistic and musical work in India – Copyright Law	IPR	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	13-03-20 20 00:00:00	17-03-20 20 00:00:00	5	Within Campus	82	25	0	0	107	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
17	Awarene ss / Mentorin g Session on IPR & IP Manage ment for Innovatio n and Startups	IPR, Entrepre neurship/ Startup, Innovatio	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	28-01-20 20 00:00:00	01-02-20 20 00:00:00	5	Within Campus	130	20	0	0	150	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition  Award/Recognition/Achievement Received for
18	Worksho p on "Data Communi cation and networkin g	Entrepre neurship/ Startup	Worksho P	Institute Lead Activity	Universit y Industry Interactio n Centre	19-08-20 19 00:00:00	27-08-20 19 00:00:00	9	Within Campus	55	2	0	0	57	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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19	Worksho p on "Digital Electroni cs"	Entrepre neurship/ Startup	Worksho p	Institute Lead Activity	Universit y Industry Interactio n Centre	03-09-20 19 00:00:00	07-09-20 19 00:00:00	5	Within Campus	38	2	0	0	40	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
20	Worksho p on "Fiber Optic Cable Technolo gy"	Entrepre neurship/ Startup	Worksho p	Institute Lead Activity	Universit y Industry Interactio n Centre	19-09-20 19 00:00:00	24-09-20 19 00:00:00	6	Within Campus	27	2	0	0	29	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
21	Filing of Indian Patent Applicatio ns and Patent Search	IPR	Worksho p	Institute Lead Activity	IPR Cell	13-07-20 19 00:00:00	17-07-20 19 00:00:00	5	Within Campus	60	18	30	11	119	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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22	Worksho p of Drafting of Indian Patent applicatio ns	IPR	Worksho p	Institute Lead Activity	IPR Cell	19-11-20 19 00:00:00	23-11-20 19 00:00:00	5	Within Campus	80	20	40	10	150	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Cash award  Juice capsule  Juice capsule  Novel Research Paper/Work
23	National Level Hands-on Training Program me on Digital Land Surveyin g Techniqu es Using Total Station	Innovatio n	Training	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	30-01-20 20 00:00:00	04-02-20 20 00:00:00	6	Within Campus	80	0	0	0	80	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition  Award/Recognition/Achieve ment Received for
24	Worksho p on Routine Procedur es, Handling and Care of Small Experime ntal Animals	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	10-04-20 19 00:00:00	15-04-20 19 00:00:00	6	Within Campus	37	0	0	0	37	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition  Award/Recognition/Achievement Received for

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25	Worksho p on Critical Thinking, Decision Making and Assertive ness	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	01-08-20 19 00:00:00	05-08-20 19 00:00:00	5	Within Campus	118	0	0	0	118	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
26	National Seminar on Industrial Refrigera tion, Air Condition ing and Ventilatio n	Innovatio n	Seminar	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	18-09-20 19 00:00:00	23-09-20 19 00:00:00	6	Within Campus	54	0	0	0	54	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition  Award/Recognition/Achieve ment Received for
27	Advance s in Mechanic al Engineeri ng	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	22-11-20 19 00:00:00	27-11-20 19 00:00:00	6	Within Campus	26	0	0	0	26	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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28	Worksho p on Filing of Indian Patent Applicatio ns and Patent Search	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	13-07-20 19 00:00:00	17-07-20 19 00:00:00	5	Within Campus	90	0	0	0	90	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
29	Worksho p of Drafting of Indian Patent Applicatio ns	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	19-11-20 19 00:00:00	23-11-20 19 00:00:00	5	Within Campus	120	0	0	0	120	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
30	Skill Based Training Program me on 'Micro RNA Predictio n & Protein Structure Modeling' and 'Chromat ographic Techniqu e & Nanoparti cle Synthesis	Innovatio n	Skill developm ent	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	26-08-20 19 00:00:00	30-08-20 19 00:00:00	5	Within Campus	59	0	0	0	59	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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31	Hands on Training Program me on Spectral and Chromat ography Techniqu es	Innovatio n	Training	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	30-09-20 19 00:00:00	04-10-20 19 00:00:00	5	Within Campus	45	0	0	0	45	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
32	10th National Worksho p on Interpreta tion of Spectral Data and Identificat ion of Phytocon stituents	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	11-10-20 19 00:00:00	16-10-20 19 00:00:00	6	Within Campus	133	0	0	0	133	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
33	In-house Worksho p on Mushroo m Cultivatio n 2019	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	01-10-20 19 00:00:00	05-10-20 19 00:00:00	5	Within Campus	26	0	0	0	26	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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34	Skill Training on Data Science and Big Data Analytics	Innovatio n	Skill developm ent	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	05-12-20 19 00:00:00	13-12-20 19 00:00:00	9	Within Campus	100	0	0	0	100	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
35	Worksho p on Business Writing	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	10-12-20 19 00:00:00	14-12-20 19 00:00:00	5	Within Campus	50	0	0	0	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition  Award/Recognition/Achieve ment Received for  Received for
36	Worksho p on Computat ional Fluid Dynamic s	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	04-02-20 20 00:00:00	08-02-20 20 00:00:00	5	Within Campus	31	0	0	0	31	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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37	National Level Worksho p on Compute r Aided Analysis and Design of Structure s Using STAAD Pro	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	18-09-20 19 00:00:00	23-09-20 19 00:00:00	6	Within Campus	65	0	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
38	National level skill developm ent program me on creating approval plan with drafting knowledg e and blue print reading technique s	Innovatio n	Skill developm ent	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	18-09-20 19 00:00:00	23-09-20 19 00:00:00	6	Within Campus	80	0	0	0	80	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
39	Worksho p on Battery Thermal Manage ment System	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	30-07-20 19 00:00:00	03-08-20 19 00:00:00	5	Within Campus	22	0	0	0	22	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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40	FDP on Analog and Digital Design Using CADENC E EDA Tools	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	31-07-20 19 00:00:00	05-08-20 19 00:00:00	6	Within Campus	35	0	0	0	35	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
41	Skill Develop ment Program on Welding Technolo gy	Innovatio n	Skill developm ent	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	19-08-20 19 00:00:00	23-08-20 19 00:00:00	5	Within Campus	60	0	0	0	60	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
42	Awarene ss/Mento ring Session on IPR & IP Manage ment for Innovatio n and Start-ups	Innovatio n	Awarene ss	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	28-01-20 20 00:00:00	01-02-20 20 00:00:00	5	Within Campus	130	0	0	0	130	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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43	Entrepre neurship Awarene ss Camp - 4	Innovatio n	Training	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	18-02-20 20 00:00:00	22-02-20 20 00:00:00	5	Within Campus	86	0	0	0	86	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Award / Received for
44	Worksho p on Pitch your Talents	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	12-03-20 20 00:00:00	17-03-20 20 00:00:00	6	Within Campus	20	0	0	0	20	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
45	Louis Pasteur Endowm ent Lecture	Innovatio n	Seminar	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	29-01-20 20 00:00:00	03-02-20 20 00:00:00	6	Within Campus	54	0	0	0	54	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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46	Entrepre neurship Awarene ss Camp - 3	Entrepre neurship/ Startup, Innovatio	Training	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	22-01-20 20 00:00:00	27-01-20 20 00:00:00	6	Within Campus	82	0	0	0	82	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
47	Worksho p on Importan ce of Patent Drafting for Innovatio n for Commerc ialization	Innovatio n	Worksho p	Institute Lead Activity	One day Worksho p on Importan ce of Patent Drafting for Innovatio n for Commerc ialization	29-01-20 20 00:00:00	03-02-20 20 00:00:00	6	Within Campus	42	0	0	0	42	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition  Award/Recognition/Achievement Received for
48	World Standard s Day	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	14-10-20 19 00:00:00	18-10-20 19 00:00:00	5	Within Campus	25	0	0	0	25	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for  Award for Secured Mayor Secured the Award / Recognition for Secured the Award / Recognition for Secured Mayor Secured for Secured fo

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49	National Conferen ce on Advance Techniqu es in Plant Science and Nano Science	Innovatio n	Conferen ce	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	13-02-20 20 00:00:00	17-02-20 20 00:00:00	5	Within Campus	150	0	0	0	150	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Cash award  Juice capsule  Fapsule  Vovel Research Paper/Work
50	Seminar on Protectio n of artistic and musical work in India - Copyright law	Innovatio n	Seminar	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	13-03-20 20 00:00:00	17-03-20 20 00:00:00	5	Within Campus	82	0	0	0	82	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
51	Worksho p on Prior Art Search - Patent and Non- patent Literature	Innovatio n	Worksho p	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	19-03-20 20 00:00:00	23-03-20 20 00:00:00	5	Within Campus	81	0	0	0	81	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

52	National Conferen ce on Espials of Biomolec ules	Innovatio n	Conferen	Institute Lead Activity	Karpaga m Academy of Higher Educatio n	26-02-20 20 00:00:00	02-03-20 20 00:00:00	6	Within Campus	87	0	0	0	87	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for Research Paper/Work
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Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizin g Agency / Institute Name	Organizin g Agency Type	Program Start Date	Program End Date	Program Duration(i n Days)	Participa nts (Students )	Participa nts (Faculty)	Total Number of Participa nts	Awards/R ecognitio ns/Achiev ements	Award / Position / Recogniti on Secured	Title of Innovatio n / Start-up Secured the Award / Recogniti on	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research
1	IIC Innovatio n Ambassa dor Training Series	IPR	Training	Institution s Innovatio n Council of MHRDs Innovatio n Cell	Govt. Agency (Central)	06-01-20 20 00:00:00	10-01-20 20 00:00:00	5	0	4	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Award / Received for
2	Faculty Develop ment Program	Entrepre neurship/ Startup	Seminar	Entrepre neurship Develop ment and Innovatio n Institute, Chennai	Govt. Agency (State)	16-07-20 19 00:00:00	20-07-20 19 00:00:00	5	0	2	2	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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3	Help you to understa nd some of the issues of Entrepre neurship Skills	Entrepre neurship/ Startup	Worksho P	Entrepre neurship Develop ment and Innovatio n Institute, Chennai	Govt. Agency (State)	10-08-20 19 00:00:00	14-08-20 19 00:00:00	5	2	1	3	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)		Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work
4	Eleader Program to understa nd some of the issues of Entrepre neurship Skills	Entrepre neurship/ Startup	Worksho p	Entrepre neurship Develop ment and Innovatio n Institute, Chennai	Govt. Agency (State)	21-08-20 19 00:00:00	26-08-20 19 00:00:00	6	0	3	3	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)		Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work
5	Eleader Program to understa nd some of the issues of Entrepre neurship Skills	Entrepre neurship/ Startup	Worksho p	Entrepre neurship Develop ment and Innovatio n Institute, Chennai	Govt. Agency (State)	29-08-20 19 00:00:00	03-09-20 19 00:00:00	6	3	1	4	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)		Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for	Cash award  Juice Capsule  Novel Research Paper/Work

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6	Be an Engineer, Become an Entrepre neur	Entrepre neurship/ Startup	Worksho p	Entrepre neurship Develop ment and Innovatio n Institute, Chennai	Corporat e / Industry Associati on	13-09-20 19 00:00:00	17-09-20 19 00:00:00	5	60	2	62	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
7	Intellectu al Property Talent Search Examinat ion 2019	IPR	Hackatho n	Assocha m Intellectu al Property Cell, New Delhi	Govt. Agency (Central)	10-01-20 20 00:00:00	14-01-20 20 00:00:00	5	3	1	4	Yes	AIR 1, AIR 2, AIR 3	All India Ranking in IPTSE 2019 Examinat ions	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
8	Faculty Develop ment Program on Drug Delivery Principles and Engineeri ng	Innovatio n	Training	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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9	Professio nal Develop ment Program me on Impact on Agricultur al Biotechn ology for Sustaina ble Bio and Food Productio n	Innovatio n	Worksho p	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
10	Faculty Develop ment Program on Biomedic al Nanotech nology	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	26-08-20 19 00:00:00	29-08-20 19 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up / Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Award/Recognition/Achieve ment Received for
11	Professio nal Develop ment Program me on Impact on Agricultur al Biotechn ology for Sustaina ble Bio and Food Productio n	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	1	1	Yes	Cash Award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition  Award/Recognition/Achieve ment Received for

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12	Professio nal Develop ment Program me on Impact on Agricultur al Biotechn ology for Sustaina ble Bio and Food Productio n	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	1	1	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve	ice apsule ovel esearch aper/Work
13	Faculty Develop ment Program on Introducti on to Proteomi cs	Innovatio n	Worksho p	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	26-08-20 19 00:00:00	28-08-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve Re	ice psule
14	Professio nal Develop ment Program me on Impact on Agricultur al Biotechn ology for Sustaina ble Bio and Food Productio n	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	1	1	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve Recognition/Achieve	ice apsule ovel ssearch aper/Work

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15	Short- Term Course on Current Understa nding of Probiotic and Prebiotic in Human Health	Innovatio n	Innovatio n Contest	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	06-11-20 19 00:00:00	08-11-20 19 00:00:00	3	0	1	1	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
16	Short- Term Course on Current Understa nding of Probiotic and Prebiotic in Human Health	Innovatio n	Innovatio n Contest	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	06-11-20 19 00:00:00	08-11-20 19 00:00:00	3	0	1	1	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
17	Faculty Develop ment Program on Biomedic al Nanotech nology	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	26-08-20 19 00:00:00	29-08-20 19 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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18	Professio nal Develop ment Program me on Advance ment in Biomedic al Engineeri ng	Innovatio n	Seminar	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	09-03-20 20 00:00:00	11-03-20 20 00:00:00	3	0	1	1	Yes	Cash Award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Cash Award  Award  Survey Secured the Award / Recognition  Novel Research Paper/Work
19	Faculty Develop ment Program on Data Science and Big Data Analytic	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	18-11-20 19 00:00:00	21-11-20 19 00:00:00	4	1	5	6	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition  Award/Recognition/Achievement Received for
20	Faculty Develop ment Program on Data Science and Big Data Analytics	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	18-11-20 19 00:00:00	21-11-20 19 00:00:00	4	1	5	6	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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21	Professio nal Develop ment Program on UNISIM Software Training	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	09-03-20 20 00:00:00	12-03-20 20 00:00:00	4	3	1	4	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for  Award/Received for  Award/Recognition/Achievement Received for
22	Faculty Develop ment Program on Technolo gies for Clean and renewabl e Energy Productio n	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	3	1	4	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for
23	Professio nal Develop ment Program on UNISIM Software Training	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	09-03-20 20 00:00:00	12-03-20 20 00:00:00	4	3	1	4	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for  Cash award  Juice Capsule  Value Capsule  Value Capsule  Novel Research Paper/Work

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24	Faculty Develop ment Program on Technolo gies for Clean and renewabl e Energy Productio n	Innovatio n	Seminar	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	3	1	4	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve Recognition	ce osule vel search per/Work
25	Faculty Develop ment Program on Technolo gies for Clean and renewabl e Energy Productio n	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	3	1	4	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve Recognition	ce psule
26	Short Term Course on Recent Advance s in Mechanic al Engineeri ng	Innovatio n	Worksho p	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	11-11-20 19 00:00:00	13-11-20 19 00:00:00	3	3	1	4	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve Recognition	psule

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27	Short Term Course on Recent Advance s in Mechanic al Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	11-11-20 19 00:00:00	13-11-20 19 00:00:00	3	3	1	4	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Cash award  Juice Capsule  Capsule  Novel Research Paper/Work
28	Short Term Course on Recent Advance s in Mechanic al Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	11-11-20 19 00:00:00	13-11-20 19 00:00:00	3	3	1	4	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for  Cash award  Juice Capsule  Variable Capsule  Award Recognition  Novel Research Paper/Work
29	Short Term Course on Recent Advance s in Mechanic al Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	11-11-20 19 00:00:00	13-11-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Cash Award / Juice Capsule  Capsule  View Capsule  Novel Research Paper/Work

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30	Faculty Develop ment Program on Fundame ntals of Surface Engineeri ng Mechanis ms Processe s and Characte rizations	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	3	1	4	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice Capsule  Novel Research Paper/Work
31	Faculty Develop ment Program on Manufact uring of Composit es	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	26-08-20 19 00:00:00	28-08-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Cash Award  Juice Capsule  Novel Research Paper/Work
32	Faculty Develop ment Program on Fundame ntals of Manufact uring Processe s	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Cash Award  Juice Capsule  Novel Research Paper/Work

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33	Faculty Develop ment Program on Fundame ntals of Manufact uring Processe s	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	3	1	4	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Award / Received for
34	Faculty Develop ment Program on Fundame ntals of Surface Engineeri ng Mechanis ms Processe s and Characte rizations	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition  Award/Recognition/Achievement Received for
35	Faculty Develop ment Program on Fundame ntals of Manufact uring Processe s	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition  Award/Recognition/Achievement Received for

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36	Faculty Develop ment Program on Energy Conserva tion and Waste Heat Recovery	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition	ice apsule
37	Faculty Develop ment Program on Product Design Using Value Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve Recognition/Achieve Recognition	ash vard ice apsule ovel ssearch aper/Work
38	Short Term Course on Recent Advance s in Mechanic al Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	11-11-20 19 00:00:00	13-11-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nttion/Achieve Re	ice apsule ovel ssearch aper/Work

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39	Faculty Develop ment Program on Product Design Using Value Engineeri ng	Innovatio n	Innovatio n Contest	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for
40	Faculty Develop ment Program on Energy Conserva tion and Waste Heat Recovery	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Award/Recived for  Cash Award Survey Award Survey
41	Faculty Develop ment Program on Manufact uring of Composit es	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	26-08-20 19 00:00:00	28-08-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsuke	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Award/Recognition/Achieve ment Received for

42	Short Term Course on Recent Advance s in Mechanic al Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	11-11-20 19 00:00:00	13-11-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for
43	Faculty Develop ment Program on Energy Conserva tion and Waste Heat Recovery	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
44	Short Term Course on Recent Advance s in Mechanic al Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	11-11-20 19 00:00:00	13-11-20 19 00:00:00	3	3	1	4	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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45	Short Term Course on Recent Advance s in Mechanic al Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	11-11-20 19 00:00:00	13-11-20 19 00:00:00	3	3	1	4	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve Reset	.i
46	Faculty Develop ment Program on Energy Conserva tion and Waste Heat Recovery	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for	d sule
47	Short Term Course on Recent Advance s in Mechanic al Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	11-11-20 19 00:00:00	13-11-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for	sule

48	Faculty Develop ment Program on Fundame ntals of Surface Engineeri ng Mechanis ms Processe s and Characte rizations	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
49	Short Term Course on Recent Advance s in Mechanic al Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	11-11-20 19 00:00:00	13-11-20 19 00:00:00	3	3	1	4	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
50	Faculty Develop ment Program on Manufact uring of Composit es	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	26-08-20 19 00:00:00	28-08-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

at till	at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI																
51	Short Term Course on Recent Advance s in Mechanic al Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	11-11-20 19 00:00:00	13-11-20 19 00:00:00	3	3	1	4	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Cash Award  Juice Capsule  Novel Research Paper/Work
52	Faculty Develop ment Program on Fundame ntals of Manufact uring Processe s	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Cash Award  Juice Capsule  Novel Research Paper/Work
53	Professio nal Develop ment Program me on Recent Advance ment in Electroni cs and Communi cation Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	16-03-20 20 00:00:00	18-03-20 20 00:00:00	3	0	1	1	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Cash Award  Juice Capsule  Novel Research Paper/Work

54	Faculty Develop ment Program on Op Amp Practical Applicatio ns Design Simulatio n and Impleme ntation	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash Award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment  Cash Award  Award  Juice Capsule  Capsule  Capsule  Research  Paper/Work
55	Professio nal Develop ment Program me on Recent Advance ment in Electroni cs and Communi cation Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	16-03-20 20 00:00:00	18-03-20 20 00:00:00	3	0	1	1	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition  Award/Recognition  Award/Recognition/Achieve ment Received for
56	5 day Faculty Develop ment Program on Data Science and Big data analytics	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	18-11-20 19 00:00:00	20-11-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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57	5 day Faculty Develop ment Program on Data Science and Big data analytics	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	18-11-20 19 00:00:00	20-11-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog Nition/Achieve R	Juice capsule
58	Faculty Develop ment Program on Hardware Modeling Using Verilog	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	26-08-20 19 00:00:00	28-08-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve R	Juice Capsule  Novel Research Paper/Work
59	Professio nal Develop ment Program me on Recent Advance ment in Electroni cs and Communi cation Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	16-03-20 20 00:00:00	18-03-20 20 00:00:00	3	0	1	1	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve	Juice Capsule  Novel Research Paper/Work

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60	Short Term Course on Machine Learning and its Applicatio ns	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	05-11-20 19 00:00:00	07-11-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition	Juice Capsule  Novel Research Paper/Work
61	Short- Term Course on Machine Learning and its Applicatio ns	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	05-11-20 19 00:00:00	07-11-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve	Cash award  Juice Capsule  Novel Research Paper/Work
62	Short Term Training Program on Recent Challeng es and issues in Biomedic al Signal Processi ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	23-09-20 19 00:00:00	25-09-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve	Juice Capsule Novel Research Paper/Work

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63	5 day Faculty Develop ment Program on Data Science and Big data analytics	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (Central)	18-11-20 19 00:00:00	20-11-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog pition/Achieve	Juice Capsule  Novel Research Paper/Work
64	Two Days Faculty Develop ment Program on Analog and Digital Design using cadence EDA Tools	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	31-07-20 19 00:00:00	02-08-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve	Juice Capsule  Novel Research Paper/Work
65	Two Days Faculty Develop ment Program on Analog and Digital Design using cadence EDA Tools	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	31-07-20 19 00:00:00	02-08-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve	Juice Capsule  Novel Research Paper/Work

66 Skill 22-10-20 24-10-20 Yes Short Govt. Karpaga Cash Juice 1000 Award / Cash award 19 00:00:00 19 00:00:00 Term Innovatio developm award Capsule Agency (State) Position / Academy Course n ent Recognition Secured of Higher Material Educaton testing TotalTotal Expense Amount and Title of Juice Innovation / Start-up Secured the evaluatio Capsule Incurred by Institute? (In Award / Rupees) Recognition Award/Recog Novel nition/Achieve Research ment Received for Paper/Work ShortTer 3 67 Skill Karpaga 22-10-20 24-10-20 0 Yes Govt. Cash Juice 1000 Cash award Award / m Course Innovatio developm Agency (State) 19 00:00:00 19 00:00:00 Capsule m Academy award Position / ent Recognition Secured Material of Higher testing Educaton and evaluatio TotalTotal Expense Title of Juice Innovation / Capsule Start-up Secured the Amount Incurred by Institute? (In Award / Rupees) Recognition Award/Recog Novel nition/Achieve Research Paper/Work ment Received for Skill 22-10-20 19 24-10-20 19 3 Short Karpaga Govt. Yes Cash Juice 1000 Award / Cash award Innovatio developm Capsule Term award Position / 00:00:00 Course Academy of Higher (State) 00:00:00 ent Recognition Secured Material Educaton testing and TotalTotal Title of Juice evaluatio Expense Innovation / Capsule Start-up Secured the Amount Incurred by Institute? (Ín Award / Recognition Rupees) Novel Award/Recog Research nition/Achieve ment Paper/Work Received for

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69	Professio nal Develop ment Program me on Instrume ntation and Sensor Technolo gies for Civil Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	24-02-20 20 00:00:00	26-02-20 20 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve R	Cash award luice apsule  Novel Research aper/Work
70	Professio nal Develop ment Program me on Instrume ntation and Sensor Technolo gies for Civil Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	24-02-20 20 00:00:00	26-02-20 20 00:00:00	3	0	1	1	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve R	Cash award  luice Capsule  Novel Research Paper/Work
71	Faculty Develop ment Program on Design of Reinforce d Concrete Structure s	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice Capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve	Cash award  luice Capsule  Novel Research Paper/Work

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72	Faculty Develop ment Program on Reinforce d Concrete Road Bridges	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	26-08-20 19 00:00:00	29-08-20 19 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work
73	Professio nal Develop ment Program me on Instrume ntation and Sensor Technolo gies for Civil Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	24-02-20 20 00:00:00	27-02-20 20 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Cash award  Juice capsule  Novel Research Paper/Work
74	Professio nal Develop ment Program me on Instrume ntation and Sensor Technolo gies for Civil Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	24-02-20 20 00:00:00	27-02-20 20 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work

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75	Administr ative training program me on Incorpora ting basic knowledg e about Instrume nts in various Civil engineeri ng laboratori es	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for  Award / Received for
76	One week Faculty Develop ment Program on CE8601 - Design of Steel Structural Elements	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	02-12-20 19 00:00:00	05-12-20 19 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for
77	Short Term Course on Green Chemistr y	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	20-11-20 19 00:00:00	23-11-20 19 00:00:00	4	0	2	2	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for  Cash award  Juice capsule  Start-up Secured the Award / Recognition  Novel Research Paper/Work

78	Faculty Develop ment Program on Matrix Analysis Applicatio ns	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	26-08-20 19 00:00:00	29-08-20 19 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Cash award  Juice capsule  Capsule  Support Award / Research Paper/Work	
79	Short Term Course on Green Chemistr y	Innovatio n	Worksho p	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	20-11-20 19 00:00:00	23-11-20 19 00:00:00	4	0	3	3	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for  Cash award  Juice capsule  Capsule  Novel Research Paper/Work	
80	Professio nal Develop ment Program me on Opportun ities in Effective Public Speaking	Innovatio n	Awarene ss	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	5	5	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for	

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81	Faculty Develop ment Program on Integrate d Waste Manage ment for a Smart City	Innovatio n	Awarene ss	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for  Cash award  Juice capsule  Volume Capsule  Start-up Secured the Award / Recognition  Award / Recognition  Novel Research Paper/Work
82	Professio nal Develop ment Program me on Opportun ities in Effective Public Speaking	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	4	4	Yes	Cash award	juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for  Cash award  juice capsule  yuice capsule  Novel Research Paper/Work
83	Faculty Develop ment Program on Matrix Analysis with Applicatio ns	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	26-08-20 19 00:00:00	29-08-20 19 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Award/Recognition/Achieve ment Received for

84 Skill 12-03-20 14-03-20 Yes Professio Govt. Karpaga Cash juice 1000 Award / Cash award 20 00:00:00 capsule Innovatio developm 20 00:00:00 award Agency (State) Position / Academy Develop n ent Recognition Secured of Higher ment Program Educaton me on Emerging TotalTotal Title of juice Innovation / Start-up Secured the Technolo Expense Amount capsule gies in Computin Incurred by Institute? (In g and Informati Award / Rupees) Recognition Technolo Award/Recog Novel gу nition/Achieve Research ment Received for Paper/Work 3 85 Skill Karpaga 29-07-20 31-07-20 0 Yes Faculty Govt. Cash Juice 1000 Award / Cash award Develop Innovatio developm Agency (State) 19 00:00:00 capsule m Academy award Position / 00:00:00 ment ent Recognition Secured Program of Higher on Software Educaton Project TotalTotal Expense Title of Juice Manage Innovation / capsule ment Amount Start-up Secured the Incurred by Institute? (In Award / Recognition Rupees) Award/Recog Novel nition/Achieve Research Paper/Work ment Received for Skill 12-03-20 20 14-03-20 20 3 3 Professio Karpaga Govt. Yes Cash Juice 3000 Award / Cash award Innovatio developm capsule award Position / 00:00:00 Develop Academy of Higher (State) 00:00:00 ent Recognition ment Secured Educaton Program me on Emerging TotalTotal Title of Juice Technolo Expense Innovation / capsule gies in Computin Start-up Secured the Amount Incurred by g and Informati Institute? (In Award / Recognition Rupees) Technolo Novel Award/Recog gy Research nition/Achieve ment Paper/Work Received for

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87	Short Term Course on Recent Trends in Big Data and Cloud Computin g	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	16-12-20 19 00:00:00	19-12-20 19 00:00:00	4	0	2	2	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Cash award  Juice capsule  Variety Capsule  Award Research Paper/Work
88	Faculty Develop ment Program on Introducti on to Internet of Things	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	4	4	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
89	Short Term Course on Recent Trends in Big Data and Cloud Computin g	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	16-12-20 19 00:00:00	19-12-20 19 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Cash award  Juice capsule  Variable Capsule  Award Recognition Novel Research Paper/Work

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90	Faculty Develop ment Program on Introducti on to Internet of Things	Innovatio n	Seminar	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work
91	Faculty Develop ment Program on Diary and Food Process and Products Technolo gy	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	2	2	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work
92	Professio nal Develop ment Program me on Electric Vehicle Technolo gy	Innovatio n	Training	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	18-11-20 19 00:00:00	21-11-20 19 00:00:00	4	0	3	3	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work

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93	Faculty Develop ment Program on Design Practice	Innovatio n	Training	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Cash award  Juice capsule  Variable (Capsule)  Variable (Cash award)  Variable (Cash award)  Recapsule  Variable (Cash award)  Variable (Cash award)  Recapsule  Variable (Cash award)  Variable (Cash award)  Recapsule  Variable (Cash award)  Variable (Cash award)
94	Faculty Develop ment Program on Manufact uring of Composit es	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	26-08-20 19 00:00:00	29-08-20 19 00:00:00	4	0	2	2	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Cash award  Juice capsule  Survey Award / Research Paper/Work
95	Faculty Develop ment Program on Welding of Advance d High Strength Steels for Automoti ve Applicatio ns	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for  Cash award  Juice capsule  Juice capsule  Very Secured the Award / Research Paper/Work

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96	Faculty Develop ment Program on Technolo gies for Clean and renewabl e Energy Productio n	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Innovation / Start-up Secured the Award / Recognition	Juice capsule  Novel Research Paper/Work
97	Professio nal Develop ment Program on Emerging Challeng es in Power Electroni cs and in Power System	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	09-03-20 20 00:00:00	12-03-20 20 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve	Juice capsule  Novel Research Paper/Work
98	Faculty Develop ment Program on Introducti on to Internet of Things	Innovatio n	Seminar	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve	Juice capsule  Novel Research Paper/Work

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99	Faculty Develop ment Program on DC Microgrid	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	3	3	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve	Juice capsule  Novel Research Paper/Work
100	Professio nal Develop ment Program on Emerging Challeng es in Power Electroni cs and in Power System	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	09-03-20 20 00:00:00	12-03-20 20 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve	Juice capsule  Novel Research Paper/Work
101	Faculty Develop ment Program on Technolo gies for Clean and renewabl e Energy Productio n	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve	Juice capsule  Novel Research Paper/Work

102	Short Term Course on Smart Grid Analysis	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	14-11-20 19 00:00:00	16-11-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for	h
103	Faculty Develop ment Program on Control Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for  Cash award Juice capsule Capsule  Award / Recognition  Novel Researc Paper/W	h
104	Professio nal Develop ment Program on Life Style Disorders Causes and Remedie s	Innovatio n	Awarene ss	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	06-11-20 19 00:00:00	09-11-20 19 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for	h

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105	Faculty Develop ment Program on Nanotech nology in Agricultur e	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	26-08-20 19 00:00:00	29-08-20 19 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work
106	Faculty Develop ment Program on Biomateri als for Bone Tissue Engineeri ng Applicatio ns	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work
107	Professio nal Develop ment Program on Life Style Disorders -Causes and Remedie s	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	06-11-20 19 00:00:00	09-11-20 19 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work

108	Short Term Course on New Educatio	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	2	2	Yes	Cash award	Juice capsule	2000	Award / Cash Position / Recognition Secured	h award
	n Policy														TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Title of Innovation / Start-up Secured the Award / Recognition	e sule
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109	Faculty Develop ment Program on	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	26-08-20 19 00:00:00	29-08-20 19 00:00:00	4	0	2	2	Yes	Cash award	Juice capsule	2000	Award / Cash Position / Recognition Secured	h award
	Biomedic al Nanotech nology														TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Title of Innovation / Start-up Secured the Award / Recognition	e sule
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110	Short Term Course on New Educatio	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	4	4	Yes	Cash award	Juice capsule	4000	Award / Cash Position / Recognition Secured	h award
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111	Faculty Develop ment Program on The Victorian Gothic Short Story	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	5	5	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for  Award / Received for
112	Professio nal Develop ment Program on Opportun ities in Effective Public Speaking	Innovatio n	Seminar	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for
113	Faculty Develop ment Program on The Victorian Gothic Short Story	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	2	2	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for  Cash award  Juice capsule  Very Start-up Secured the Award / Recognition  Novel Research Paper/Work

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114	Faculty developm ent Program on Analytical Chemistr y	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Award / Research Paper/Work
115	Faculty Develop ment Program on Cloud Computin g- Amazon web service (AWS)	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	12-06-20 19 00:00:00	15-06-20 19 00:00:00	4	0	2	2	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Cash award  Juice capsule  Surface Capsule  Wovel Research Paper/Work
116	Faculty Develop ment Program on coordinati on chemistry	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	3	3	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

117	Faculty Develop ment Program on E- Business	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	3	3	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for
118	Faculty Develop ment Program on Electric Vehicle EV Charging station Infrastruc ture and Technolo gy	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	15-02-20 20 00:00:00	18-02-20 20 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
119	Faculty Develop ment Program on Human Resource Develop ment	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	2	2	No			TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
120	Faculty Develop ment Program on Intellectu al Property Rights and Competiti on Law	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for

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121	Faculty Develop ment Program on Introducti on to Abstract and Linear Algebra	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	26-08-20 19 00:00:00	29-08-20 19 00:00:00	4	0	2	2	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Cash award  Juice capsule  Capsule  Value Capsule  Novel Research Paper/Work
122	Faculty Develop ment Program on Introducti on to Abstract Group Theory	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	26-08-20 19 00:00:00	29-08-20 19 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
123	Faculty Develop ment Program on Manage ment Accounti ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	5	5	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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124	Faculty Develop ment Program on Organic Farming for Sustaina ble Agricultur al Productio n	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educaton	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work
125	Faculty Develop ment Program on Practition ers Course in Descripti ve Predictiv e and Prescripti ve Analytics	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	26-08-20 19 00:00:00	29-08-20 19 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work
126	Faculty developm ent Program on Principles of Organic Synthesis	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work

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127	Faculty Develop ment Program on Short Fiction in Indian Literature	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	3	3	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Cash award  Juice capsule  Variable of Cash award  Variable of Cash award
128	Faculty Develop ment Program on Soft Skills	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	2	2	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
129	Faculty developm ent Program on Spectros copic Techniqu es for Pharmac eutical and Biopharm aceutical industries	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Cash award  Juice capsule  Variable (Capsule)  Start-up Secured the Award / Recognition  Novel Research Paper/Work

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130	Faculty Develop ment Program on Sustaina ble Practices	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	02-01-20 20 00:00:00	04-01-20 20 00:00:00	3	0	38	38	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work
131	Faculty Develop ment Program on Thamizh arin Panmuga Kalangal	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	03-08-20 19 00:00:00	06-08-20 19 00:00:00	4	0	3	3	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Cash award  Juice capsule  Novel Research Paper/Work
132	Faculty Develop ment Program on Working Capital Manage ment	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	3	3	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Cash award  Juice capsule  Novel Research Paper/Work

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133	Faculty Develop ment Program me on Bioenerg y	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for  Award/Received for  Award/Recognition/Achievement Received for
134	Faculty Develop ment Program me on Introducti on to Internet of Things	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	3	3	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for
135	Faculty Develop ment Program me on Nanotech nology in Agricultur e	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	26-08-20 19 00:00:00	29-08-20 19 00:00:00	4	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for  Cash award  Juice capsule  Very depth of the capsule

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136	Faculty Develop ment Program me on Soft Skills	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	29-07-20 19 00:00:00	31-07-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work
137	Faculty Develop ment Program me on Tissues Engineeri ng	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	29-08-20 19 00:00:00	31-08-20 19 00:00:00	3	0	1	1	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work
138	Professio nal Develop ment Program on Advance Function al Materials and its Applicatio ns	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	11	11	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work

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139	Professio nal Develop ment Program me on As a Strategy for Curriculu m Impleme ntation in Pharmac y	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	10	10	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work
140	Professio nal Develop ment Program me on Statistical Thermod ynamics	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	04-11-20 19 00:00:00	07-11-20 19 00:00:00	4	0	9	9	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work
141	Professio nal Develop ment Program me on Advance Function al Materials and its Applicatio ns	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	3	3	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Cash award  Juice capsule  Novel Research Paper/Work

142	Professio nal Develop ment Program me on Artificial Intelligen ce and its Applicatio ns	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	14-10-20 19 00:00:00	17-10-20 19 00:00:00	4	0	17	17	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for	
143	Professio nal Develop ment Program me on Effective Teaching of Mathema tics towards Employa bility	Innovatio n	Seminar	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	4	4	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for  Cash award  Juice capsule  Variable Capsule  Novel Research Paper/Work  Received for	
144	Professio nal Develop ment Program me on Research Methods and SPSS	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	28-10-20 19 00:00:00	31-10-20 19 00:00:00	4	0	12	12	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for	

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145	Short Term Course on Advance d Techniqu es in Biotechn ology	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	11-11-20 19 00:00:00	14-11-20 19 00:00:00	4	0	16	16	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work
146	Short Term Course on Algebra and Analysis	Innovatio n	Seminar	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	21-11-20 19 00:00:00	23-11-20 19 00:00:00	3	0	3	3	Yes	Cash award	Juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Juice capsule  Novel Research Paper/Work
147	Short term course on Awarene ss Program me on Corona Virus	Innovatio n	Seminar	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	6	6	Yes	Cash award	juice capsule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	juice capsule  Novel Research Paper/Work

148	Short Term Course on Case Study Analysis	Innovatio n	Skill developm ent	Karpaga m Academy of Higher Educatio	Govt. Agency (State)	04-10-20 19 00:00:00	07-10-20 19 00:00:00	4	0	5	5	Yes	Cash award	Juice caspule	5000	Award / Position / Recognition Secured	Cash award
	Anaiysis			n											TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Title of Innovation / Start-up Secured the Award / Recognition	Juice caspule
																Award/Recog nition/Achieve ment Received for	Novel Research Paper/Work
149	Short Term Course on Commerc ialization	Innovatio n	Skill developm ent	Academy of Higher Educatio	Govt. Agency (State)	02-12-20 19 00:00:00	05-12-20 19 00:00:00	4	0	7	7	Yes	Cash award	Juice capsule	7000	Award / Position / Recognition Secured	Cash award
	ialization of Bioprodu ct			n											TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Title of Innovation / Start-up Secured the Award / Recognition	Juice capsule
																Award/Recog nition/Achieve ment Received for	Novel Research Paper/Work
150	Short Term Course on Enterpre neurial	Innovatio n	Seminar	Karpaga m Academy of Higher Educatio	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	5	5	Yes	Cash award	Juice capsule	5000	Award / Position / Recognition Secured	Cash award
	neurial Skills			n											TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Title of Innovation / Start-up Secured the Award / Recognition	Juice capsule
																Award/Recog nition/Achieve ment Received for	Novel Research Paper/Work

151	Short Term Course on Internet of Things-A Security Perspecti ve	Innovatio n	Seminar	Karpaga m Academy of Higher Educatio n	Govt. Agency (State)	16-03-20 20 00:00:00	19-03-20 20 00:00:00	4	0	17	17	Yes	Cash award	Juice caspule	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Paper/Work
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Section 2 > i : List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centr e/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course ( Minimum 30 Contact hours)
1	Digital Marketing	Innovation	Elective/Core Credit Course	Master	Commerce	20-11-2019	16-03-2020	117	Offline	21	48
2	Managerial Economics	Innovation	Elective/Core Credit Course	Master	Commerce	17-06-2019	25-10-2019	131	Offline	25	44
3	Management Accounting	Innovation	Elective/Core Credit Course	Master	Commerce	17-06-2019	25-10-2019	131	Offline	25	48
4	Statistical Analysis	Innovation	Elective/Core Credit Course	Master	Commerce	17-06-2019	25-10-2019	131	Offline	25	47
5	Advanced Corporate accounting	Innovation	Elective/Core Credit Course	Master	Commerce	17-06-2019	25-10-2019	131	Offline	25	49
6	Indian Fincancial system	Innovation	Elective/Core Credit Course	Master	Commerce	17-06-2019	25-10-2019	131	Offline	25	47
7	Corporate Law	Innovation	Elective/Core Credit Course	Master	Commerce	17-06-2019	25-10-2019	131	Offline	25	48
8	Corporate Finance	Innovation	Elective/Core Credit Course	Master	Commerce	20-11-2019	16-03-2020	117	Offline	25	54
9	Operations Research	Innovation	Elective/Core Credit Course	Master	Commerce	20-11-2019	16-03-2020	117	Offline	25	45
10	Applied Cost accounting	Innovation	Elective/Core Credit Course	Master	Commerce	20-11-2019	12-03-2020	113	Online	25	58
11	Finacial Market and Institutions	Innovation	Elective/Core Credit Course	Master	Commerce	20-11-2019	16-03-2020	117	Offline	25	48
12	Security Analysis and portofolio Management	Innovation	Elective/Core Credit Course	Master	Commerce	20-11-2019	16-03-2020	117	Offline	25	49
13	Direct taxation	Innovation	Elective/Core Credit Course	Master	Commerce	20-11-2019	12-03-2020	113	Offline	25	52

SOFTWARE DEVELOPMENT WITH VISUAL BASIC	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	161	48
PRINCIPLES OF MARKETING	Innovation	Elective/Core Credit Course	Bachelor	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	161	48
MANAGEMENT ACCOUNTING	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	161	48
INDIRECT TAX LAWS	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	161	48
ENTREPRENEURSHIP	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	161	48
ADVERTISING	Innovation	Elective/Core Credit Course	Bachelor	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	161	48
PRINCIPLES OF MICRO ECONOMICS	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	161	48
BUISNESS ETHICS	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	161	48
INTERNET AND WEB DESIGN	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	20-11-2019	19-03-2020	120	Offline	161	48
INTERNATIONAL BUSINESS	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	20-11-2019	19-03-2020	120	Offline	161	48
OFFICE MANAGEMENT AND SECRETARIAL PRACTICE	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	20-11-2019	19-03-2020	120	Offline	161	48
BANKING AND INSURANCE	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	20-11-2019	19-03-2020	120	Offline	161	48
FUNDAMENTALS OF FINANCIAL MANAGEMENT	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	20-11-2019	19-03-2020	120	Offline	161	48
PERSONAL SELLING AND SALESMANSHIP	Innovation	Elective/Core Credit Course	Bachelor	COMMERCE CA	20-11-2019	19-03-2020	120	Offline	161	48
INDIAN ECONOMY	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	20-11-2019	19-03-2020	120	Offline	161	48
CYBER CRIMES AND LAWS	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	20-11-2019	19-03-2020	120	Offline	161	48
CORPORATE ACCOUNTING	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	120	48
DATABASE MANAGEMNT SYSTEM	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	120	48
AUDITING AND CORPORATE GOVERNANCE	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	120	48
COMPUTERISED ACCOUNTING SYSTEM	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	120	48
RESEARCH METHODOLOGY	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	20-11-2019	19-03-2020	120	Offline	120	48
COST ACCOUNTING	Innovation	Elective/Core Credit Course	Bachelor	COMMERCE CA	20-11-2019	19-03-2020	120	Offline	120	48
	DEVELOPMENT WITH VISUAL BASIC  PRINCIPLES OF MARKETING  MANAGEMENT ACCOUNTING  INDIRECT TAX LAWS  ENTREPRENEURSHIP  ADVERTISING  PRINCIPLES OF MICRO ECONOMICS  BUISNESS ETHICS  INTERNET AND WEB DESIGN  INTERNATIONAL BUSINESS  OFFICE MANAGEMENT AND SECRETARIAL PRACTICE  BANKING AND INSURANCE  FUNDAMENTALS OF FINANCIAL MANAGEMENT  PERSONAL SELLING AND SALESMANSHIP  INDIAN ECONOMY  CYBER CRIMES AND LAWS  CORPORATE ACCOUNTING  DATABASE MANAGEMENT SYSTEM  AUDITING AND CORPORATE GOVERNANCE  COMPUTERISED ACCOUNTING SYSTEM  RESEARCH METHODOLOGY	DEVELOPMENT WITH VISUAL BASIC  PRINCIPLES OF MARKETING  MANAGEMENT ACCOUNTING  INDIRECT TAX LAWS  Entrepreneurship/Startup  ENTREPRENEURSHIP  Entrepreneurship/Startup  ADVERTISING  Innovation  PRINCIPLES OF MICRO Entrepreneurship/Startup  ENTREPRENEURSHIP  Entrepreneurship/Startup  Entrepreneurship/Startup  Entrepreneurship/Startup  Entrepreneurship/Startup  INTERNET AND WEB DESIGN  INTERNATIONAL BUSINESS  OFFICE MANAGEMENT AND SECRETARIAL PRACTICE  BANKING AND INSURANCE  FUNDAMENTALS OF FINANCIAL MANAGEMENT ANDAGEMENT PERSONAL SELLING AND SALESMANSHIP  INDIAN ECONOMY  Entrepreneurship/Startup  CYBER CRIMES AND LAWS  CORPORATE ACCOUNTING  DATABASE MANAGEMINT SYSTEM  AUDITING AND CORPORATE GOVERNANCE  Entrepreneurship/Startup  Entrepreneurship/Startup	DEVELOPMENT WITH VISUAL BASIC  PRINCIPLES OF MARKETING  Entrepreneurship/Startup  Elective/Core Credit Course  INDIRECT TAX LAWS  Entrepreneurship/Startup  Elective/Core Credit Course  ENTREPRENEURSHIP  Entrepreneurship/Startup  Elective/Core Credit Course  ENTREPRENEURSHIP  Entrepreneurship/Startup  Elective/Core Credit Course  ENTREPRENEURSHIP  Entrepreneurship/Startup  Elective/Core Credit Course  PRINCIPLES OF MICRO Entrepreneurship/Startup  Elective/Core Credit Course  ENTREPETAND WEB  Entrepreneurship/Startup  Elective/Core Credit Course  INTERNET AND WEB  DESIGN  Entrepreneurship/Startup  Elective/Core Credit Course  INTERNATIONAL BUSINESS  Entrepreneurship/Startup  Elective/Core Credit Course  INTERNATIONAL BUSINESS  Entrepreneurship/Startup  Elective/Core Credit Course  Elective/Core Credit Course  Entrepreneurship/Startup  Elective/Core Credit Course  Elective/Core Credit Course  Elective/Core Credit Course  Elective/Core Credit Course  Entrepreneurship/Startup  Elective/Core Credit Course  Elective/Core Credit Course  Elective/Core Credit Course  Entrepreneurship/Startup  Elective/Co	DEVELOPMENT WITH VISUAL BASIN CITH VISUAL BASIN	DEVELOPMENT WITH VISUAL BASIC PRINCIPLES OF MARKETING  MANAGEMENT ACCOUNTING  Entrepreneurship/Startup Elective/Core Credit Course  Bachelor CAMMERCE CA  MANAGEMENT ACCOUNTING  Entrepreneurship/Startup Elective/Core Credit Course ENTREPRENEURSHIP Entrepreneurship/Startup Elective/Core Credit Course ENTREPRENEURSHIP Entrepreneurship/Startup Elective/Core Credit Course ENTREPRENEURSHIP Entrepreneurship/Startup Elective/Core Credit Course  ADVERTISING Innovation Elective/Core Credit Course Entrepreneurship/Startup Elective/Core Credit Course Entrepreneurship/Startup Elective/Core Credit Course Entrepreneurship/Startup Elective/Core Credit Course ENTERPET AND WEB Entrepreneurship/Startup Elective/Core Credit Course Entrepreneurship/Startup Elective/Core Credit Course Entrepreneurship/Startup Elective/Core Credit Course Entrepreneurship/Startup Elective/Core Credit Course Entrepreneurship/Startup Elective/Core Bachelor CAMMERCE CA  Entrepreneurship/Startup Elective/Core Bachelor CAMMERCE Entrepreneurship/Startup Elective/Core Credit Course Entrepreneurship/Startup Elective/Core Cr	DEVELOPMENT WITH VISUAL BASIC PRINCIPLES OF Innovation Celectivaccore Credit Course Countries Commerce Innovation Celectivaccore Credit Course Countries Commerce Interpreneurship/Startup Elective/Core Credit Course Countries C	BEVELOPMENT WITH VISUAL BASIC         CA         CA           PRINCIPLES OF MARKETING         Innovation         Elective/Core Credit Course         COMMERCE         17-06-2019         25-10-2019           MANAGEMENT ACCOUNTING         Entrepreneurship/Startup         Elective/Core Credit Course         Bachelor         COMMERCE         17-06-2019         25-10-2019           INDIRECT TAX LAWS         Entrepreneurship/Startup         Elective/Core Credit Course         Bachelor         COMMERCE         17-06-2019         25-10-2019           ENTREPRENEURSHIP         Entrepreneurship/Startup         Elective/Core Credit Course         Bachelor         COMMERCE         17-06-2019         25-10-2019           ADVERTISING         Innovation         Elective/Core Credit Course         COMMERCE         17-06-2019         25-10-2019           PRINCIPLES OF MICRO         Entrepreneurship/Startup         Elective/Core Credit Course         Bachelor         COMMERCE         17-06-2019         25-10-2019           BUISNESS ETHICS         Entrepreneurship/Startup         Elective/Core Credit Course         Bachelor         COMMERCE         17-06-2019         25-10-2019           INTERNATIONAL         Entrepreneurship/Startup         Elective/Core Credit Course         CCMMERCE         20-11-2019         19-03-2020           PANACING AND Entrepreneurship/St	DEVELOPMENT WITH   STATE   Credit Course   Bachelor   CA	DEVELOPMENT WITH   VISUAL RANGE   CA	Development with   Confect Course   CA

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36	HTML	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	20-11-2019	19-03-2020	120	Offline	120	48
37	FINANCIAL ACCOUNTING	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	174	48
38	INTRODUCTION TO INFORMATION TECHNOLOGY	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	174	48
39	BUSINESS COMMUNICATION	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	174	48
40	BUSINESS LAW	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	20-11-2019	19-03-2020	120	Offline	174	48
41	BUSINESS MATHEMATICS AND STATISTICS	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	COMMERCE CA	20-11-2019	19-03-2020	120	Offline	174	48
42	Financial Accounting	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	24-06-2019	25-10-2019	124	Offline	9	96
43	Management and Organization Behaviour	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	24-06-2019	25-10-2019	124	Offline	9	72
44	Management and Organization Behaviour (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	24-06-2019	25-10-2019	124	Offline	9	34
45	Cost Accounting	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	9	96
46	Business Process Services in Finance and Accounting	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	9	96
47	Business Process Services in Insurance	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	9	48
48	Business Process Services in Insurance (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	9	34
49	Business Process Service in Capital Market	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	25	96
50	Taxation	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	25	60
51	Taxation (Practical)	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	25	36
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52	Managing Business Process-I	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	25	72
53	Campus to corporate transition	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	25	96
54	Business Process Services in Finance and Accounting	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	20-11-2019	16-03-2020	117	Offline	9	72
55	Business Analytics	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	20-11-2019	16-03-2020	117	Offline	9	60
56	Business Process Services in Finance and Accounting (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	20-11-2019	16-03-2020	117	Offline	9	34
57	Computer Applications for Business (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	20-11-2019	16-03-2020	117	Offline	9	34
58	Research Methodology	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	20-11-2019	16-03-2020	117	Offline	9	72
59	Retail CPG and Market Research	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	20-11-2019	16-03-2020	117	Offline	9	72
60	Business Process Services in Banking	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	20-11-2019	16-03-2020	117	Offline	9	48
61	Research Methodology (Practical)	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	20-11-2019	16-03-2020	117	Offline	9	34
62	Retail CPG and Market Research (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	20-11-2019	16-03-2020	117	Offline	9	34
63	Business Process Services in Banking (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	20-11-2019	16-03-2020	117	Offline	9	34
64	Financial Management	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	20-11-2019	16-03-2020	117	Offline	25	60
65	Financial Management (Practical)	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	20-11-2019	16-03-2020	117	Offline	25	36
66	Cost and Management Accounting	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	20-11-2019	16-03-2020	117	Offline	25	96

67	Managing Business Processes-II	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	20-11-2019	16-03-2020	117	Offline	25	72
68	Managerial Economics	Innovation	Elective/Core Credit Course	Bachelor	Commerce (Business Process Services)	20-11-2019	16-03-2020	117	Offline	25	96
69	Financial Accounting	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	24-06-2019	25-10-2019	124	Offline	116	96
70	Business Law	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	24-06-2019	25-10-2019	124	Offline	116	96
71	Cost Accounting	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	17-06-2019	25-10-2019	131	Offline	75	96
72	Income Tax Law and Practice	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	17-06-2019	25-10-2019	131	Offline	75	96
73	Auditing and Corporate Governance	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	17-06-2019	25-10-2019	131	Offline	35	48
74	Computerised Accounting System	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	17-06-2019	25-10-2019	131	Offline	40	34
75	Auditing and Corporate Governance (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	17-06-2019	25-10-2019	131	Offline	35	34
76	Computerised Accounting System(Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	17-06-2019	25-10-2019	131	Offline	40	48
77	Research Methodology	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	17-06-2019	25-10-2019	131	Offline	59	96
78	Financial Management	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	17-06-2019	25-10-2019	131	Offline	59	96
79	Applied Cost Accounting	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	17-06-2019	25-10-2019	131	Offline	59	72
80	Micro Economics	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	17-06-2019	25-10-2019	131	Offline	59	96
81	Corporate Accounting	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	20-11-2019	16-03-2020	117	Offline	116	96
82	Business Mathematics and Statistics	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	20-11-2019	16-03-2020	117	Offline	116	108
83	Research Methodology	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	20-11-2019	16-03-2020	117	Offline	75	72
84	Indirect Taxation	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	20-11-2019	16-03-2020	117	Offline	75	72

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85	Financial Analysis and Reporting	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	20-11-2019	16-03-2020	117	Offline	75	48
86	Research Methodology (Practical)	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	20-11-2019	16-03-2020	117	Offline	75	34
87	Indirect Taxation (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	20-11-2019	16-03-2020	117	Offline	75	34
88	Financial Analysis and Reporting (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	20-11-2019	16-03-2020	117	Offline	75	34
89	Investment Management	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	20-11-2019	16-03-2020	117	Offline	25	96
90	Entrepreneurship and Project Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	20-11-2019	16-03-2020	117	Offline	25	96
91	Management Accounting	Innovation	Elective/Core Credit Course	Bachelor	Commerce(P rofessional Accounting)	20-11-2019	16-03-2020	117	Offline	25	72
92	Management of Industrial Relations	Innovation	Elective/Core Credit Course	Bachelor	Management	20-11-2019	06-05-2020	168	Offline	52	48
93	International Trade Policy and Strategys	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Management	20-11-2019	06-05-2020	168	Offline	52	48
94	Taxation - II	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Management	20-11-2019	06-05-2020	168	Offline	52	48
95	Business Research Methods	Innovation	Elective/Core Credit Course	Bachelor	Management	20-11-2019	06-05-2020	168	Offline	61	48
96	Financial Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Management	20-11-2019	06-05-2020	168	Offline	61	48
97	Financial Analysis and Reporting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Management	20-11-2019	06-05-2020	168	Offline	61	48
98	Business Research Methods (Practical)	Innovation	Elective/Core Credit Course	Bachelor	Management	20-11-2019	06-05-2020	168	Offline	61	48
99	Financial Analysis and Reporting (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Management	20-11-2019	06-05-2020	168	Offline	61	48
100	Managerial Economics	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Management	20-11-2019	06-05-2020	168	Offline	59	48
101	Business Mathematics and Statistics	Innovation	Elective/Core Credit Course	Bachelor	Management	20-11-2019	06-05-2020	168	Offline	59	48
102	Managerial Economics (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Management	20-11-2019	06-05-2020	168	Offline	59	48
103	Investment Analysis and Portfolio Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Management	17-06-2019	25-10-2019	131	Offline	52	48
104	Advertising and Brand Management	Innovation	Elective/Core Credit Course	Bachelor	Management	17-06-2019	25-10-2019	131	Offline	52	48
105	Taxation - I	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Management	17-06-2019	25-10-2019	131	Offline	52	48

106	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Management	17-06-2019	25-10-2019	131	Offline	52	48
107	Principles of Marketing	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Management	17-06-2019	25-10-2019	131	Offline	61	48
108	Management Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Management	17-06-2019	25-10-2019	131	Offline	61	48
109	Human Resouce Management	Innovation	Elective/Core Credit Course	Bachelor	Management	17-06-2019	25-10-2019	131	Offline	61	48
110	Principles of Marketing (Practical)	Innovation	Elective/Core Credit Course	Bachelor	Management	17-06-2019	25-10-2019	131	Offline	61	48
111	Management Accounting (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Management	17-06-2019	25-10-2019	131	Offline	61	48
112	Human Resource Management (Practical)	Innovation	Elective/Core Credit Course	Bachelor	Management	17-06-2019	25-10-2019	131	Offline	61	48
113	Fundamentals of Management and Organizational Behaviour	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Management	24-06-2019	25-10-2019	124	Offline	64	48
114	Business Accounting	Innovation	Elective/Core Credit Course	Bachelor	Management	24-06-2019	25-10-2019	124	Offline	64	48
115	Fundamentals of Management and Organizational Behaviour (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Management	24-06-2019	25-10-2019	124	Offline	64	48
116	Financial software package (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Management	24-06-2019	25-10-2019	124	Offline	64	48
117	Corporate Strategy	Innovation	Elective/Core Credit Course	Master	Management	20-06-2019	25-10-2019	128	Offline	36	48
118	International Business	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Management	20-06-2019	25-10-2019	128	Offline	36	48
119	Investment Analysis and Portfolio Management	Innovation	Elective/Core Credit Course	Master	Management	20-06-2019	25-10-2019	128	Offline	19	48
120	Financial Markets and Services	Innovation	Elective/Core Credit Course	Master	Management	20-06-2019	25-10-2019	128	Offline	19	48
121	Integrated Marketing Communication	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Management	20-06-2019	25-10-2019	128	Offline	36	48
122	Retail Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Management	20-06-2019	25-10-2019	128	Offline	36	48
123	Industrial Relations and Labour Welfare	Innovation	Elective/Core Credit Course	Master	Management	20-06-2019	25-10-2019	128	Offline	17	48
124	Compensation and Benefits Management	Innovation	Elective/Core Credit Course	Master	Management	20-06-2019	25-10-2019	128	Offline	17	48
125	Fundamental of Management and Organizational Behaviour	Innovation	Elective/Core Credit Course	Master	Management	21-08-2019	09-11-2019	81	Offline	67	48
126	Business Communication	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Management	21-08-2019	09-11-2019	81	Offline	67	48
127	Managerial Economics	Innovation	Elective/Core Credit Course	Master	Management	21-08-2019	09-11-2019	81	Offline	67	48

128	Legal Aspects of Business	Innovation	Elective/Core Credit Course	Master	Management	21-08-2019	09-11-2019	81	Offline	67	48
129	Accounting for Managers	Innovation	Elective/Core Credit Course	Master	Management	21-08-2019	09-11-2019	81	Offline	67	48
130	Statistics for Decision Making	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Management	21-08-2019	09-11-2019	81	Offline	67	48
131	Indian Ethos and Business Ethics	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Management	25-11-2019	16-03-2020	112	Offline	36	48
132	Banking and Insurance	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Management	25-11-2019	16-03-2020	112	Offline	19	48
133	Mergers Acquisitions and Corporate Restructuring	Innovation	Elective/Core Credit Course	Master	Management	25-11-2019	16-03-2020	112	Offline	19	48
134	Financial Derivatives	Innovation	Elective/Core Credit Course	Master	Management	25-11-2019	16-03-2020	112	Offline	19	48
135	Consumer Behaviour	Innovation	Elective/Core Credit Course	Master	Management	25-11-2019	16-03-2020	112	Offline	36	48
136	Brand Management	Innovation	Elective/Core Credit Course	Master	Management	25-11-2019	16-03-2020	112	Offline	36	48
137	Sales and Distribution Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Management	25-11-2019	16-03-2020	112	Offline	36	48
138	Organizational Change and Development	Innovation	Elective/Core Credit Course	Master	Management	25-11-2019	16-03-2020	112	Offline	17	48
139	Performance Management and Appraisal	Innovation	Elective/Core Credit Course	Master	Management	25-11-2019	16-03-2020	112	Offline	17	48
140	Competency Mapping	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Management	25-11-2019	16-03-2020	112	Offline	17	48
141	Production and Operations Management	Innovation	Elective/Core Credit Course	Master	Management	02-12-2019	16-03-2020	105	Offline	63	48
142	Marketing Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Management	02-12-2019	16-03-2020	105	Offline	63	48
143	Human Resource Management	Innovation	Elective/Core Credit Course	Master	Management	02-12-2019	16-03-2020	105	Offline	63	48
144	Quantitative Techniques	Innovation	Elective/Core Credit Course	Master	Management	02-12-2019	16-03-2020	105	Offline	63	48
145	Financial Management	Innovation	Elective/Core Credit Course	Master	Management	02-12-2019	16-03-2020	105	Offline	63	48
146	Research Methodology for Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Management	02-12-2019	16-03-2020	105	Offline	63	48
147	Calculus	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	01-07-2019	25-10-2019	117	Offline	25	48
148	Algebra	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	01-07-2019	25-10-2019	117	Offline	25	84
149	Physics I	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	01-07-2019	25-10-2019	117	Offline	25	48
150	Calculus-Practical	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	01-07-2019	25-10-2019	117	Offline	25	36

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151	Physics I-Practical	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	01-07-2019	25-10-2019	117	Offline	25	48
152	PDE and Systems of ODE	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	17-06-2019	25-10-2019	131	Offline	39	48
153	Group Theory I	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	17-06-2019	25-10-2019	131	Offline	39	96
154	Analytical Geometry	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	17-06-2019	25-10-2019	131	Offline	39	72
155	Physics-I	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	17-06-2019	25-10-2019	131	Offline	39	48
156	PDE and Systems of ODE (Practical)	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	17-06-2019	25-10-2019	131	Offline	39	48
157	Physics-I-Practical	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	17-06-2019	25-10-2019	131	Offline	39	48
158	Ring Theory and Linear Algebra I	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	17-06-2019	25-10-2019	131	Offline	60	96
159	Probability and Statistics	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	17-06-2019	25-10-2019	131	Offline	60	96
160	Multivariate Calculus	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	17-06-2019	25-10-2019	131	Offline	60	72
161	Physics-I	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	17-06-2019	25-10-2019	131	Offline	60	48
162	Physics-I-Practical	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	17-06-2019	25-10-2019	131	Offline	60	48
163	Differential Equations	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	20-11-2019	16-03-2020	117	Offline	24	50
164	Real Analysis	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	20-11-2019	16-03-2020	117	Offline	24	70
165	Physics II	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	20-11-2019	16-03-2020	117	Offline	24	40
166	Differential Equations - Practical	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	20-11-2019	16-03-2020	117	Offline	24	30
167	Physics II-Practical	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	20-11-2019	16-03-2020	117	Offline	24	40
168	Numerical Methods	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	20-11-2019	16-03-2020	117	Offline	36	40
169	Group Theory II	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	20-11-2019	16-03-2020	117	Offline	36	80
170	Graph Theory	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	20-11-2019	16-03-2020	117	Offline	36	60
171	Physics-II	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	20-11-2019	16-03-2020	117	Offline	36	40
172	Numerical Methods (Practical)	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	20-11-2019	16-03-2020	117	Offline	36	40
173	Physics-II-Practical	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	20-11-2019	16-03-2020	117	Offline	36	40

174	Ring Theory and Linear Algebra II	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	20-11-2019	16-03-2020	117	Offline	59	80
175	Metric Spaces and Complex Analysis	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	20-11-2019	16-03-2020	117	Offline	59	60
176	Physics-II	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	20-11-2019	16-03-2020	117	Offline	59	40
177	Physics-II-Practical	Innovation	Elective/Core Credit Course	Bachelor	Mathematics	20-11-2019	16-03-2020	117	Offline	59	40
178	Algebra	Innovation	Elective/Core Credit Course	Master	Mathematics	22-07-2019	06-11-2019	108	Offline	13	48
179	Real Analysis	Innovation	Elective/Core Credit Course	Master	Mathematics	22-07-2019	06-11-2019	108	Offline	13	48
180	Numerical Analysis	Innovation	Elective/Core Credit Course	Master	Mathematics	22-07-2019	06-11-2019	108	Offline	13	48
181	Ordinary Differential Equations	Innovation	Elective/Core Credit Course	Master	Mathematics	22-07-2019	06-11-2019	108	Offline	13	48
182	Advanced Discrete Mathematics	Innovation	Elective/Core Credit Course	Master	Mathematics	22-07-2019	06-11-2019	108	Offline	13	48
183	Mechanics	Innovation	Elective/Core Credit Course	Master	Mathematics	22-07-2019	06-11-2019	108	Offline	13	48
184	Numerical Analysis - Practical	Innovation	Elective/Core Credit Course	Master	Mathematics	22-07-2019	06-11-2019	108	Offline	13	48
185	Functional Analysis	Innovation	Elective/Core Credit Course	Master	Mathematics	28-06-2019	25-10-2019	120	Offline	22	48
186	Number Theory	Innovation	Elective/Core Credit Course	Master	Mathematics	28-06-2019	25-10-2019	120	Offline	22	48
187	Mathematical Modeling	Innovation	Elective/Core Credit Course	Master	Mathematics	28-06-2019	25-10-2019	120	Offline	22	48
188	Mathematical Statistics	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Mathematics	28-06-2019	25-10-2019	120	Offline	22	48
189	Formal Languages and Automata Theory	Innovation	Elective/Core Credit Course	Master	Mathematics	28-06-2019	25-10-2019	120	Offline	22	48
190	Mathematical Methods	Innovation	Elective/Core Credit Course	Master	Mathematics	28-06-2019	25-10-2019	120	Offline	22	48
191	Mathematical Statistics- Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Mathematics	28-06-2019	25-10-2019	120	Offline	22	48
192	Linear Algebra	Innovation	Elective/Core Credit Course	Master	Mathematics	20-11-2019	16-03-2020	117	Offline	13	40
193	Complex Analysis	Innovation	Elective/Core Credit Course	Master	Mathematics	20-11-2019	16-03-2020	117	Offline	13	40
194	Optimization Techniques	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Mathematics	20-11-2019	16-03-2020	117	Offline	13	40
195	Partial Differential Equations	Innovation	Elective/Core Credit Course	Master	Mathematics	20-11-2019	16-03-2020	117	Offline	13	40
196	Graph Theory	Innovation	Elective/Core Credit Course	Master	Mathematics	20-11-2019	16-03-2020	117	Offline	13	40

197	Fluid Dynamics	Innovation	Elective/Core Credit Course	Master	Mathematics	20-11-2019	16-03-2020	117	Offline	13	40
198	Optimization Techniques Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Mathematics	20-11-2019	16-03-2020	117	Offline	13	40
199	Measure theory	Innovation	Elective/Core Credit Course	Master	Mathematics	20-11-2019	16-03-2020	117	Offline	21	40
200	Stochastic Processes	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Mathematics	20-11-2019	16-03-2020	117	Offline	21	30
201	Programming Fundamentals using C C Plus Plus	Innovation	Elective/Core Credit Course	Bachelor	Computer Science	24-06-2019	25-10-2019	124	Offline	23	60
202	Operating Systems	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Computer Science	24-06-2019	25-10-2019	124	Offline	23	48
203	Computer Fundamentals	Innovation	Elective/Core Credit Course	Bachelor	Computer Science	24-06-2019	25-10-2019	124	Offline	23	48
204	Programming Fundamentals using C C plus plus - Practical	Innovation	Elective/Core Credit Course	Bachelor	Computer Science	24-06-2019	25-10-2019	124	Offline	23	48
205	Operating Systems Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Computer Science	24-06-2019	25-10-2019	124	Offline	23	36
206	Problem solving using worksheets Practical	Innovation	Elective/Core Credit Course	Bachelor	Computer Science	24-06-2019	25-10-2019	124	Offline	23	36
207	Environmental Studies	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Computer Science	24-06-2019	25-10-2019	124	Offline	23	36
208	Computer Networks	IPR	Elective/Core Credit Course	Bachelor	Computer Science	20-11-2019	27-04-2020	159	Offline	23	48
209	Discrete Structures	Innovation	Elective/Core Credit Course	Bachelor	Computer Science	20-11-2019	27-04-2020	159	Offline	23	48
210	Information Technology Information Library	Innovation	Elective/Core Credit Course	Bachelor	Computer Science	20-11-2019	27-04-2020	159	Offline	23	48
211	Computer Networks Practical	IPR	Elective/Core Credit Course	Bachelor	Computer Science	20-11-2019	27-04-2020	159	Offline	23	48
212	Discrete Structures Practical	Innovation	Elective/Core Credit Course	Bachelor	Computer Science	20-11-2019	27-04-2020	159	Offline	23	36
213	Web Technologies - Practical	Innovation	Elective/Core Credit Course	Bachelor	Computer Science	20-11-2019	27-04-2020	159	Offline	23	36
214	Python Programming	Innovation	Elective/Core Credit Course	Master	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
215	Big Data Analytics	IPR	Elective/Core Credit Course	Master	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
216	Cryptography and Network Security	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
217	Cloud Computing	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
218	Wireless and Mobile Computing	Innovation	Elective/Core Credit Course	Master	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
219	Geographical Information Systems	Innovation	Elective/Core Credit Course	Master	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48

220	Soft Computing	Innovation	Elective/Core Credit Course	Master	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
221	Python Programming - Practical	Innovation	Elective/Core Credit Course	Master	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
222	Hadoop - Practical	IPR	Elective/Core Credit Course	Master	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
223	Internetworking with TCP IP	Innovation	Elective/Core Credit Course	Master	Computer Science	20-11-2019	27-04-2020	159	Offline	16	48
224	Cyber Security	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Science	20-11-2019	27-04-2020	159	Offline	16	48
225	MongoDB	Innovation	Elective/Core Credit Course	Master	Computer Science	20-11-2019	27-04-2020	159	Offline	16	48
226	Internet of Things	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Science	20-11-2019	27-04-2020	159	Offline	16	48
227	Artificial Intelligence	Innovation	Elective/Core Credit Course	Master	Computer Science	20-11-2019	27-04-2020	159	Offline	16	48
228	Machine Learning	Innovation	Elective/Core Credit Course	Master	Computer Science	20-11-2019	27-04-2020	159	Offline	16	48
229	Neural Networks and Fuzzy logic	Innovation	Elective/Core Credit Course	Master	Computer Science	20-11-2019	27-04-2020	159	Offline	16	48
230	Router Configuration - Practical	Innovation	Elective/Core Credit Course	Master	Computer Science	20-11-2019	27-04-2020	159	Offline	16	48
231	MongoDB Practical	Innovation	Elective/Core Credit Course	Master	Computer Science	20-11-2019	27-04-2020	159	Offline	16	48
232	J2EE	Innovation	Elective/Core Credit Course	Master	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
233	Open Source Technologies	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
234	Digital Image Processing	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
235	Green Computing	Innovation	Elective/Core Credit Course	Master	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
236	Web Engineering	Innovation	Elective/Core Credit Course	Master	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
237	Wireless Application Protocol	Innovation	Elective/Core Credit Course	Master	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
238	Software Project Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
239	J2EE - Practical	Innovation	Elective/Core Credit Course	Master	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
240	Linux - Practical	Innovation	Elective/Core Credit Course	Master	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
241	Computer Graphics	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
242	Software Testing	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30

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243	NET Programming	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
244	Network Programming	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
245	Machine Learning	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
246	Data Mining	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
247	Digital Image Processing	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
248	Multimedia and its Applications	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
249	Computer Graphics - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
250	Software Testing - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
251	NET Programming - Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
252	Network Programming - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
253	Machine Learning - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
254	Data Mining - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
255	Digital Image Processing - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
256	Multimedia and Applications - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
257	PHP Programming	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	60	30
258	Unix Linux Programming	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	60	30
259	E-Commerce Technologies	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	60	30
260	Cloud Computing	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	60	30
261	Numerical Methods	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	60	30
262	System Programming	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	60	30
263	PHP Programming - Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	60	30
264	Unix Linux Programming - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	60	30
265	E-Commerce Technologies -Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	60	30

266	Cloud Computing Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information	20-11-2019	19-03-2020	120	Offline	60	30
267	Numerical Methods -	Entrepreneurship/Startup	Elective/Core	Bachelor	Technology  Information	20-11-2019	19-03-2020	120	Offline	60	30
207	Practical	Entrepreneurship/Startup	Credit Course	Dacrieioi	Technology	20-11-2019	13-03-2020	120	Online	00	30
268	System Programming - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	60	30
269	Project	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	60	30
270	Data Structures	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
271	Operating Systems	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
272	Relational Database Management Systems	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
273	Android Programming	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
274	Programming in Python	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
275	Data Structures Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
276	Operating Systems Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
277	RDBMS Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
278	Android Programming Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
279	Programming in Python Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
280	Data Communication and Networks	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	64	30
281	Software Engineering	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	64	30
282	Programming in PERL	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	64	30
283	Scripting Language	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	64	30
284	XML Programming	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	64	30
285	Data Communication and Networks - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	64	30
286	Software Engineering - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	64	30
287	Programming in PERL - Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	64	30
288	Scripting Language Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	64	30

289	XML Programming - Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	64	30
290	Language I	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	24-06-2019	25-10-2019	124	Offline	59	30
291	Programming Fundamentals using C C Plus Plus	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	24-06-2019	25-10-2019	124	Offline	59	30
292	Computer System Architecture	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	24-06-2019	25-10-2019	124	Offline	59	30
293	Computer Fundamentals	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	24-06-2019	25-10-2019	124	Offline	59	30
294	Programming Fundamentals using C C Plus Plus Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	24-06-2019	25-10-2019	124	Offline	59	30
295	Computer System Architecture Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	24-06-2019	25-10-2019	124	Offline	59	30
296	Computer Fundamentals Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	24-06-2019	25-10-2019	124	Offline	59	30
297	Environmental Studies	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	24-06-2019	25-10-2019	124	Offline	59	30
298	Language II	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	19-11-2019	19-03-2020	121	Offline	59	30
299	English	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	19-11-2019	19-03-2020	121	Offline	59	30
300	Programming in JAVA	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	19-11-2019	19-03-2020	121	Offline	59	30
301	Discrete Structures	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	19-11-2019	19-03-2020	121	Offline	59	30
302	Computer Networks and Internet Technologies	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	19-11-2019	19-03-2020	121	Offline	59	30
303	Programming in JAVA - Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	19-11-2019	19-03-2020	121	Offline	59	30
304	Discrete Structures - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	19-11-2019	19-03-2020	121	Offline	59	30
305	Computer Networks and Internet Technologies Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	19-11-2019	19-03-2020	121	Offline	59	30
306	Cryptography and Network Security	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
307	Software Testing	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
308	NET Programming	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
309	Network Programming	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
310	Introduction to Data Science	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
311	Data Mining	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30

312	Digital Image Processing	Entrepreneurship/Startup	Elective/Core	Bachelor	Information	17-06-2019	25-10-2019	131	Offline	57	30
313	Multimedia and its	Entrepreneurship/Startup	Credit Course  Elective/Core	Bachelor	Information	17-06-2019	25-10-2019	131	Offline	57	30
	Applications		Credit Course		Technology						
314	Cryptography and Network Security Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
315	Software Testing Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
316	NET Programming - Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
317	Network Programming - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
318	Introduction to Data Science - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
319	Data Mining Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
320	Digital Image Processing - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
321	Multimedia and its Applications - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
322	PHP Programming	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	57	30
323	Unix Linux Programming	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	57	30
324	E-Commerce Technologies	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	57	30
325	Cloud Computing	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	57	30
326	Soft Computing	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	57	30
327	System Programming	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	57	30
328	PHP Programming - Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	57	30
329	Unix Linux Programming - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	57	30
330	E-Commerce Technologies - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	57	30
331	Cloud Computing - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	57	30
332	Soft Computing - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	57	30
333	System Programming - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	57	30
334	Project	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	57	30

335	Data Structures	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
336	Data Communication and Networks	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
337	Relational Database Management Systems	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
338	Android Programming	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
339	Programming in Python	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
340	Data Structures Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
341	Data Communication and Networks Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
342	RDBMS Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
343	Android Programming Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
344	Programming in Python Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
345	Operating Systems	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	53	30
346	Software Engineering	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	53	30
347	Artificial Intelligence	IPR	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	53	30
348	Scripting Language	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	53	30
349	XML Programming	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	53	30
350	Operating Systems - Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	53	30
351	Software Engineering - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	53	30
352	Artificial Intelligence - Practical	IPR	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	53	30
353	Scripting Language - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	53	30
354	XML Programming - Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	20-11-2019	19-03-2020	120	Offline	53	30
355	Language I	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	24-06-2019	25-10-2019	124	Offline	36	30
356	Programming Fundamentals using C C Plus Plus	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	24-06-2019	25-10-2019	124	Offline	36	30
357	Computer System Architecture	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	24-06-2019	25-10-2019	124	Offline	36	30

358	Computer Fundamentals	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	24-06-2019	25-10-2019	124	Offline	36	30
359	Programming Fundamentals using C C Plus Plus Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	24-06-2019	25-10-2019	124	Offline	36	30
360	Computer System Architecture Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	24-06-2019	25-10-2019	124	Offline	36	30
361	Computer Fundamentals - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	24-06-2019	25-10-2019	124	Offline	36	30
362	Environmental Studies	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	24-06-2019	25-10-2019	124	Offline	36	30
363	Language II	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	19-11-2019	19-03-2020	121	Offline	36	30
364	English	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	19-11-2019	19-03-2020	121	Offline	36	30
365	Programming in JAVA	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	19-11-2019	19-03-2020	121	Offline	36	30
366	Discrete Structures	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	19-11-2019	19-03-2020	121	Offline	36	30
367	Computer Networks and Internet Technologies	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	19-11-2019	19-03-2020	121	Offline	36	30
368	Programming in JAVA - Practical	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	19-11-2019	19-03-2020	121	Offline	36	30
369	Discrete Structures - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	19-11-2019	19-03-2020	121	Offline	36	30
370	Computer Networks and Internet Technologies Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology	19-11-2019	19-03-2020	121	Offline	36	30
371	Mathematics I	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	77	48
372	Physics I	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	61	48
373	Polymer Chemistry	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	46	48
374	Novel Inorganic Solids	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	40	48
375	Cheminformatics	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	38	36
376	Chemistry of Cosmetics and perfumes	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	47	36
377	Mathematics I Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	84	48
378	Physics I Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	81	48
379	Polymer Chemistry- Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	43	48
380	Novel inorganic Solids- Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	41	48

381	Cheminformatics- Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	38	36
382	Chemistry of Cosmetics and perfumes- Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	46	36
383	Mathematics II	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	85	40
384	Physics II	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	85	40
385	Basic Analytical Chemistry	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	43	30
386	Pesticide Chemistry	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	42	30
387	Mathematics II Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	85	40
388	Physics II Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	85	40
389	Basic Analytical Chemistry- Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	43	30
390	Pesticide Chemistry- Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	42	30
391	Mathematics I	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	42	48
392	Physical Chemistry III Phase Equilibria and Chemical Kinetics	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	42	48
393	Inorganic Chemistry III Coordination Chemistry	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	52	48
394	Mathematics I Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	51	48
395	Phase Equilibria and Chemical Kinetics- Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	51	48
396	Coordination Chemistry- Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	51	48
397	Pharmaceutical Chemistry	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	52	36
398	Pharmaceutical Chemistry- Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	52	36
399	Mathematics II	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	53	40
400	Physical Chemistry IV Electrochemistry	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	53	40
401	Organic Chemistry III Organic Spectroscopy	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	53	40
402	Mathematics II Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	53	40
403	Physical Chemistry IV Electrochemistry- Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	53	40

404	Organic Spectroscopy Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	52	40
405	Green Methods in Chemistry	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	29	30
406	Analytical clinical Biochemistry	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	24	30
407	Green Methods in Chemistry- Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	28	30
408	Analytical clinical Biochemistry- Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	24	30
409	Mathematics-I	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	39	48
410	Inorganic Chemistry I Atomic structure and Chemical Bonding	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	47	60
411	Organic Chemistry I Basics and Hydrocarbons	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	47	60
412	Mathematics- I Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	49	48
413	Atomic structure and Chemical Bonding Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Online	49	34
414	Basics and Hydrocarbons- Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	28-06-2019	25-10-2019	120	Offline	49	34
415	Mathematics-II	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	49	40
416	Physical Chemistry I Chemical Thermodynamics and its Application	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	49	50
417	Organic Chemistry II Oxygen Containing Functional Groups	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	49	60
418	Mathematics II Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	49	40
419	Chemical Thermodynamics and its Application- Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	49	30
420	Oxygen Containing Functional Groups- Practical	Innovation	Elective/Core Credit Course	Bachelor	Chemistry	20-11-2019	16-03-2020	117	Offline	49	30
421	Organic Chemistry III (Natural Products)	Innovation	Elective/Core Credit Course	Master	Chemistry	28-06-2019	25-10-2019	120	Offline	64	48
422	Physical Chemistry III (Thermodynamics)	Innovation	Elective/Core Credit Course	Master	Chemistry	28-06-2019	25-10-2019	120	Offline	64	48
423	Physical Methods in Chemistry (Instrumentation)	Innovation	Elective/Core Credit Course	Master	Chemistry	28-06-2019	25-10-2019	120	Offline	64	48
424	Nanochemistry	Innovation	Elective/Core Credit Course	Master	Chemistry	28-06-2019	25-10-2019	120	Offline	64	48

425	Physical Chemistry Practical I (Molecular Weight Determination and Conductometric Titrations)	Innovation	Elective/Core Credit Course	Master	Chemistry	28-06-2019	25-10-2019	120	Offline	64	48
426	Physical Chemistry Practical II (Chemical Kinetics and Potentiometric Titrations)	Innovation	Elective/Core Credit Course	Master	Chemistry	28-06-2019	25-10-2019	120	Offline	64	48
427	Polymer Chemistry	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Chemistry	28-06-2019	25-10-2019	120	Offline	20	48
428	Textile Chemistry	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Chemistry	28-06-2019	25-10-2019	120	Offline	22	48
429	Industrial Chemistry	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Chemistry	28-06-2019	25-10-2019	120	Offline	22	48
430	Organic Chemistry I Reaction Mechanisms	Innovation	Elective/Core Credit Course	Master	Chemistry	22-07-2019	06-11-2019	108	Offline	60	48
431	Inorganic Chemistry I Nuclear Chemistry and Metallic Clusters	Innovation	Elective/Core Credit Course	Master	Chemistry	22-07-2019	06-11-2019	108	Offline	61	48
432	Physical Chemistry I Quantum Chemistry and Group Theory	Innovation	Elective/Core Credit Course	Master	Chemistry	22-07-2019	06-11-2019	108	Offline	61	48
433	Organic and Inorganic Spectroscopy	Innovation	Elective/Core Credit Course	Master	Chemistry	22-07-2019	06-11-2019	108	Offline	61	48
434	Organic Chemistry Practical I Qualitative Analysis and Single Stage Preparations	Innovation	Elective/Core Credit Course	Master	Chemistry	22-07-2019	06-11-2019	108	Offline	61	48
435	Organic Chemistry Practical II Quantitative Analysis and Double Stage Preparations	Innovation	Elective/Core Credit Course	Master	Chemistry	22-07-2019	06-11-2019	108	Offline	61	48
436	Green Chemistry	Innovation	Elective/Core Credit Course	Master	Chemistry	22-07-2019	06-11-2019	108	Offline	19	48
437	Medicinal Chemistry	Innovation	Elective/Core Credit Course	Master	Chemistry	22-07-2019	06-11-2019	108	Offline	20	48
438	Molecular Modelling and Drug Design	Innovation	Elective/Core Credit Course	Master	Chemistry	22-07-2019	06-11-2019	108	Offline	20	48
439	Organic Chemistry II Rearrangements Reactions Photochemistry and Pericyclic Reactions	Innovation	Elective/Core Credit Course	Master	Chemistry	20-11-2019	16-03-2020	117	Offline	61	40
440	Inorganic Chemistry II Co-ordination Chemistry	Innovation	Elective/Core Credit Course	Master	Chemistry	20-11-2019	16-03-2020	117	Offline	61	40
441	Physical Chemistry II Chemical Kinetics and Electrochemistry	Innovation	Elective/Core Credit Course	Master	Chemistry	20-11-2019	16-03-2020	117	Offline	61	40
442	Industrial chemicals and environment	Innovation	Elective/Core Credit Course	Master	Chemistry	20-11-2019	16-03-2020	117	Offline	61	40
443	Inorganic Chemistry Practical I Qualitative Analysis and Preparations	Innovation	Elective/Core Credit Course	Master	Chemistry	20-11-2019	16-03-2020	117	Offline	61	40

444	Inorganic Chemistry Practical II Quantitative Analysis and Complex Preparations	Innovation	Elective/Core Credit Course	Master	Chemistry	20-11-2019	16-03-2020	117	Offline	61	40
445	Water Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Chemistry	20-11-2019	16-03-2020	117	Offline	30	30
446	Research methodology for chemistry	Innovation	Elective/Core Credit Course	Master	Chemistry	20-11-2019	16-03-2020	117	Offline	20	40
447	Analytical Chemistry	Innovation	Elective/Core Credit Course	Master	Chemistry	20-11-2019	16-03-2020	117	Offline	20	40
448	Organometallic Chemistry	Innovation	Elective/Core Credit Course	Master	Chemistry	20-11-2019	16-03-2020	117	Offline	21	40
449	Biochemistry and Metabolism	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	28-06-2019	25-10-2019	120	Offline	84	48
450	Cell Biology	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	28-06-2019	25-10-2019	120	Offline	84	48
451	Chemistry -I	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	28-06-2019	25-10-2019	120	Offline	84	48
452	Biochemistry and Metabolism Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	28-06-2019	25-10-2019	120	Offline	84	48
453	Cell Biology Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	28-06-2019	25-10-2019	120	Offline	84	48
454	Chemistry Practical - I	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	28-06-2019	25-10-2019	120	Offline	84	48
455	Genetics	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	16-03-2020	117	Offline	84	40
456	Chemistry II	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	16-03-2020	117	Offline	84	40
457	General Microbiology	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	16-03-2020	117	Offline	84	50
458	Genetics Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	16-03-2020	117	Offline	84	40
459	Chemistry Practical II	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	16-03-2020	117	Offline	84	40
460	General Microbiology Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	16-03-2020	117	Offline	84	40
461	Plant Physiology	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	85	48
462	Molecular Biology	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	85	48
463	Immunology	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	85	48
464	IPR Entrepreneurship Bioethics and Biosafety	IPR, Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	85	30
465	Bio Analytical Tool	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	85	30
466	Plant Physiology Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	85	30

ular Biology Practical	1									
	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	85	48
nology Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	85	48
Entrepreneurship nics and Biosafety cal	IPR	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	85	30
nalytical Tool	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	85	30
ocess Technology	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	85	48
mbinant DNA nology	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	85	40
mics and Proteomics	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	85	40
trial Fermentation	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	85	30
nology	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	85	30
ocess Technology cal	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	85	40
mbinant DNA nology Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	85	40
mics and Proteomics cal	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	85	40
trial Fermentation cal	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	85	30
nology Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	85	30
Diversity I	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	111	30
s of Forensic Science	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	111	30
ormatics	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	111	30
Diversity II	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	111	30
Biotechnology	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	111	30
tionary Biology	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	111	30
al Biotechnology	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	111	30
al Diversity I	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	111	30
Diversity Practical I	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	111	30
modern mo	ntrepreneurship cs and Biosafety all ladytical Tool all ladytical Toology ladytics and Proteomics all ladytics and Proteomics all lady Practical lady Practical ladytics and Proteomics all ladytics	Innovation	Credit Course Intrepreneurship cs and Biosafety al Innovation	trepreneurship can and Biosafety all IPR Elective/Core Credit Course Bachelor Elective/Core Bachelor Bachelor Credit Course Bachelor Cred	Credit Course Bachelor Biotechnolog y Sess Technology Innovation Elective/Core Credit Course Bachelor Credit Course Bachelor Silotechnolog y Sess Technology Entrepreneurship/Startup Elective/Core Credit Course Bachelor Silotechnolog y Sess Technology Entrepreneurship/Startup Elective/Core Credit Course Bachelor Biotechnolog y Sess Technology Innovation Elective/Core Credit Course Bachelor Biotechnolog y Sess Technology Innovation Elective/Core Credit Course Bachelor Biotechnolog y Sess Technology Innovation Entrepreneurship/Startup Elective/Core Credit Course Bachelor Biotechnolog y Sess Technology Innovation Elective/Core Credit Course Bachelor Biotechnolog y Sess Technology Innovation Elective/Core Credit Course Bachelor Biotechnolog y Sess Technology Innovation Elective/Core Credit Course Bachelor Biotechnolog y Sess Technology Innovation Elective/Core Credit Course Bachelor Biotechnolog y Sess Technology Innovation Elective/Core Credit Course Bachelor Biotechnolog y Sess Technology Innovation Elective/Core Credit Course Bachelor Biotechnolog y Sess Technology Innovation Elective/Core Bachelor Biotechnolog y Sess Technology Innovation Elective/Core Credit Course Bachelor Biotechnolog y Sess Technology Innovation Elective/Core Credit Course Bachelor Biotechnolog y Sess Technology Innovation Elective/Core Credit Course Bachelor Biotechnolog y Sess Technology Innovation Elective/Core Credit Course Bachelor Biotechnolog Sess Technology Innovation Elective/Core Credit Course Bachelor Biotechnolog Sess Technology Entrepreneurship/Startup Elective/Core Credit Course Bachelor Biotechnolog Sess Technology Entrepreneurship/Startup Elective/Core Credit Course Bachelor Biotechnolog Sess Technology Innovation Elective/Core Credit Course Bachelor Biotechnolog Sess Technology Sess Technolog Sess	Credit Course    PR	Credit Course  Bachelor  Biotechnology  IPR  Elective/Core Credit Course Bachelor Biotechnology  Innovation  Elective/Core Credit Course Bachelor Biotechnology  Entrepreneurship/Startup Elective/Core Credit Course Bachelor Biotechnology  Zo-11-2019  11-03-2020  20-11-2019  11-03-2020  20-11-2019  11-03-2020  Elective/Core Credit Course Bachelor Biotechnology  Innovation Elective/Core Credit Course Bachelor Biotechnology  Inno	Credit Course   Y	Credit Course	Conditional Course   Part   Conditional Course   Part   Conditional Course   Part   Conditional Course   Part   Part

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Basics of Forensic Science Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	111	30
Bioinformatics Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	111	30
Plant Diversity Practical II	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	111	30
Plant Biotechnology Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	111	30
Evolutionary Biology Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	111	30
Animal Biotechnology Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	111	30
Animal Diversity Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	17-06-2019	25-10-2019	131	Offline	111	30
Molecular Diagnostics	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	111	30
Biotechnology and Human Welfare	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	111	30
Medical Microbiology	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	111	30
Environmental Biotechnology	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	111	30
Biostatistics	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	111	30
Environment Management	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	111	30
Molecular Diagnostics Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	111	30
Biotechnology and Human Welfare Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	111	30
Medical Microbiology Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	111	30
Environmental Biotechnology Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	111	30
Biostatistics Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	111	30
Environment Management Practical	Innovation	Elective/Core Credit Course	Bachelor	Biotechnolog y	20-11-2019	11-03-2020	112	Offline	111	30
Fundamentals of Biochemistry and Microbiology	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	22-07-2019	06-11-2019	108	Offline	28	48
Cell Biology and Molecular Genetics	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	22-07-2019	06-11-2019	108	Offline	28	48
Ecology Evolutionary and Developmental Biology	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	22-07-2019	06-11-2019	108	Offline	28	48
Bioinstrumentation and Biostatistics	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	22-07-2019	06-11-2019	108	Offline	28	36
	Practical Bioinformatics Practical Bioinformatics Practical Plant Diversity Practical II Plant Biotechnology Practical Evolutionary Biology Practical Animal Biotechnology Practical Animal Diversity Practical I Molecular Diagnostics Biotechnology and Human Welfare Medical Microbiology Environmental Biotechnology Biostatistics Environment Management Molecular Diagnostics Practical Biotechnology and Human Welfare Practical Biotechnology and Human Welfare Practical Biotechnology Practical Biotechnology Practical Environmental Biotechnology Practical Environmental Biotechnology Practical Biostatistics Practical Environment Management Practical Fundamentals of Biochemistry and Microbiology Cell Biology and Molecular Genetics Ecology Evolutionary and Developmental Biology Bioinstrumentation and	Practical Bioinformatics Practical Innovation  Plant Diversity Practical II Innovation  Plant Biotechnology Innovation  Evolutionary Biology Innovation  Animal Biotechnology Innovation  Animal Diversity Practical Innovation  Molecular Diagnostics Innovation  Biotechnology and Human Innovation  Welfare Innovation  Environmental Biotechnology  Biostatistics Innovation  Molecular Diagnostics Innovation  Environment Management Innovation  Molecular Diagnostics Innovation  Molecular Diagnostics Innovation  Environment Management Innovation  Molecular Diagnostics Innovation  Molecular Diagnostics Innovation  Environment Management Innovation  Medical Microbiology Innovation  Environmental Biotechnology Practical Innovation  Biostatistics Practical Innovation  Environment Management Innovation	Practical Bioinformatics Practical Innovation Elective/Core Credit Course Plant Diversity Practical II Innovation Elective/Core Credit Course Plant Biotechnology Practical Innovation Elective/Core Credit Course Evolutionary Biology Practical Innovation Elective/Core Credit Course Evolutionary Biology Practical Innovation Elective/Core Credit Course  Animal Biotechnology Practical Innovation Elective/Core Credit Course  Molecular Diagnostics Innovation Elective/Core Credit Course Biotechnology and Human Welfare Innovation Elective/Core Credit Course Environmental Biotechnology Innovation Elective/Core Credit Course Environmental Biotechnology Innovation Elective/Core Credit Course Environment Management Innovation Elective/Core Credit Course Biotechnology and Human Welfare Practical Innovation Elective/Core Credit Course Environment Management Innovation Elective/Core Credit Course Biotechnology and Human Welfare Practical Innovation Elective/Core Credit Course Biotechnology Practical Innovation Elective/Core Credit Course Environmental Biotechnology Practical Innovation Elective/Core Credit Course Environment Management Innovation Elective/Core Credit Course Environment Management Innovation Elective/Core Credit Course Environmental of Elective/Core	Practical   Credit Course   Bioinformatics Practical   Innovation   Elective/Core Credit Course   Bachelor Credit Course   Credit Course   Bachelor	Piactical Practical Innovation Elective/Core Credit Course Bachelor Biotechnolog Plant Diversity Practical II Innovation Elective/Core Credit Course Bachelor Biotechnolog Practical II Innovation Elective/Core Credit Course Bachelor Biotechnolog Practical Innovation Elective/Core Bachelor Biotechnolog Practical Innovation El	Practical Innovation Elective/Core Credit Course Bachelor Biotechnology 17-06-2019 Plant Diversity Practical II Innovation Elective/Core Credit Course Bachelor Biotechnology 17-06-2019 Plant Diversity Practical II Innovation Elective/Core Credit Course Bachelor Biotechnology 17-06-2019 Plant Biotechnology Innovation Elective/Core Credit Course Bachelor Biotechnology 17-06-2019 Practical Innovation Elective/Core Credit Course Bachelor Biotechnology 20-11-2019 Practical Innovation Elective/Core Credit Course Bachelor Biotechnology 20-11-2019 Practical Innovation Elective/Core Bachelor Biotec	Practical Innovation Elective/Core Cordi Course Bachelor Blotechnolog 17-06-2019 25-10-2	Practical   Credit Course   Y   Y	Practical   Credit Course   Practical   Innovation   Electro-Core   Bachelor   Sistechnology   17-08-2019   25-10-2019   131   Offline	President   Conta Course   Year   Y

513	Biodiversity Biosafety And IPR	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	22-07-2019	06-11-2019	108	Offline	28	40
514	Nano-Biotechnology	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	22-07-2019	06-11-2019	108	Offline	28	40
515	Bio energy Technology	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	22-07-2019	06-11-2019	108	Offline	28	40
516	Fundamentals of Biochemistry and Microbiology Practical I	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	22-07-2019	06-11-2019	108	Offline	28	40
517	Cell Biology and Molecular Genetics Practical II	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	22-07-2019	06-11-2019	108	Offline	28	40
518	Recombinant DNA technology	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	28-11-2019	06-03-2020	100	Offline	28	40
519	Fermentation and Bioprocess Technology	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Biotechnolog y	28-11-2019	06-03-2020	100	Offline	28	40
520	Enzyme Technology	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	28-11-2019	06-03-2020	100	Offline	28	30
521	Immunotechnology	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	28-11-2019	06-03-2020	100	Offline	28	40
522	Pharmaceutical Biotechnology	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	28-11-2019	06-03-2020	100	Offline	28	40
523	Agricultural Biotechnology	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	28-11-2019	06-03-2020	100	Offline	28	40
524	Industrial Toxicology	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	28-11-2019	06-03-2020	100	Offline	28	40
525	Recombinant DNA Fermentation and BioprocessTechnology Practical III	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	28-11-2019	06-03-2020	100	Offline	28	40
526	Immuno and Enzyme Technology -Practical IV	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	28-11-2019	06-03-2020	100	Offline	28	40
527	Plant and Animal Biotechnology	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	28-06-2019	25-10-2019	120	Offline	25	48
528	Genomics Proteomics and Bioinformatics	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	28-06-2019	25-10-2019	120	Offline	25	48
529	Food Biotechnology	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Biotechnolog y	28-06-2019	25-10-2019	120	Offline	25	48
530	Environmental Biotechnology	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	28-06-2019	25-10-2019	120	Offline	25	36
531	Applied Biotechnology	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	28-06-2019	25-10-2019	120	Offline	25	48
532	System Biology	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	28-06-2019	25-10-2019	120	Offline	25	48
533	Tissue Engineering and Regenerative Medicine	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	28-06-2019	25-10-2019	120	Offline	25	48
534	Plant and Animal Biotechnology- Practical V	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	28-06-2019	25-10-2019	120	Offline	25	48

535	Genomics Proteomics and Bioinformatics Practical VI	Innovation	Elective/Core Credit Course	Master	Biotechnolog y	28-06-2019	25-10-2019	120	Offline	25	48
536	Research Methodology and Pedagogy	Innovation	Elective/Core Credit Course	PhD	Biotechnolog y	24-07-2019	14-11-2019	114	Offline	2	40
537	Recent Trends in Biotechnology	Innovation	Elective/Core Credit Course	PhD	Biotechnolog y	24-07-2019	14-11-2019	114	Offline	2	40
538	Medicinal Plant Biotechnology	Innovation	Elective/Core Credit Course	PhD	Biotechnolog y	24-07-2019	14-11-2019	114	Offline	1	40
539	Structural Biology	Innovation	Elective/Core Credit Course	PhD	Biotechnolog y	24-07-2019	14-11-2019	114	Offline	1	40
540	Mechanics	Innovation	Elective/Core Credit Course	Bachelor	Physics	22-07-2019	07-11-2019	109	Offline	41	60
541	Properties Of Matter And Acoustics	Innovation	Elective/Core Credit Course	Bachelor	Physics	22-07-2019	07-11-2019	109	Offline	41	60
542	Mathematics I	Innovation	Elective/Core Credit Course	Bachelor	Physics	22-07-2019	07-11-2019	109	Offline	41	48
543	Mechanics Practical	Innovation	Elective/Core Credit Course	Bachelor	Physics	22-07-2019	07-11-2019	109	Offline	41	34
544	Mathematics Practical I	Innovation	Elective/Core Credit Course	Bachelor	Physics	22-07-2019	07-11-2019	109	Offline	41	48
545	Properties Of Matter And Acoustics Practical	Innovation	Elective/Core Credit Course	Bachelor	Physics	22-07-2019	07-11-2019	109	Offline	41	34
546	Electricity and Magnetism	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	41	60
547	Analog Systems and Applications	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	41	50
548	Mathematics II	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	41	40
549	Electricity and Magnetism Practical	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	41	30
550	Analog Systems and Applications Practical	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	41	30
551	Mathematics Practical II	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	41	40
552	Thermal Physics and Statistical Mechanics	Innovation	Elective/Core Credit Course	Bachelor	Physics	17-06-2019	29-10-2019	135	Offline	42	48
553	Physics of Electronic Devices and Circuits	Innovation	Elective/Core Credit Course	Bachelor	Physics	17-06-2019	29-10-2019	135	Offline	42	48
554	Renewable Energy and Energy harvesting	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Physics	17-06-2019	29-10-2019	135	Offline	42	36
555	Mathematics I	Innovation	Elective/Core Credit Course	Bachelor	Physics	17-06-2019	29-10-2019	135	Offline	42	48
556	Thermal Physics and Statistical Mechanics Practical	Innovation	Elective/Core Credit Course	Bachelor	Physics	17-06-2019	29-10-2019	135	Offline	42	48
557	Physics of Electronic Devices and Circuits Practical	Innovation	Elective/Core Credit Course	Bachelor	Physics	17-06-2019	29-10-2019	135	Offline	42	48

558	Renewable Energy and	Entrepreneurship/Startup	Elective/Core	Bachelor	Physics	17-06-2019	29-10-2019	135	Offline	42	36
	Energy harvesting Practical		Credit Course		·						
559	Mathematics Practical I	Innovation	Elective/Core Credit Course	Bachelor	Physics	17-06-2019	29-10-2019	135	Offline	42	48
560	Wave and optics	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	42	40
561	Nuclear and Particle physics	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	42	40
562	Basic Instrumentation Skill	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	42	30
563	Mathematics II	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	42	40
564	Wave and Optics Practical	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	42	40
565	Nuclear and Particle Physics Practical	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	42	40
566	Basic Instrumentation Skill Practical	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	42	30
567	Mathematics Practical II	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	42	40
568	Weather forecasting	Innovation	Elective/Core Credit Course	Bachelor	Physics	17-06-2019	29-10-2019	135	Offline	59	36
569	Elements of Modern Physics	Innovation	Elective/Core Credit Course	Bachelor	Physics	17-06-2019	29-10-2019	135	Offline	59	48
570	Chemistry I	Innovation	Elective/Core Credit Course	Bachelor	Physics	17-06-2019	29-10-2019	135	Offline	59	48
571	Mathematics I	Innovation	Elective/Core Credit Course	Bachelor	Physics	17-06-2019	29-10-2019	135	Offline	59	48
572	Weather Forecasting Practical	Innovation	Elective/Core Credit Course	Bachelor	Physics	17-06-2019	29-10-2019	135	Offline	59	36
573	Elements of Modern Physics Practical	Innovation	Elective/Core Credit Course	Bachelor	Physics	17-06-2019	29-10-2019	135	Offline	59	48
574	Chemistry Practical I	Innovation	Elective/Core Credit Course	Bachelor	Physics	17-06-2019	29-10-2019	135	Offline	59	48
575	Mathematics Practical I	Innovation	Elective/Core Credit Course	Bachelor	Physics	17-06-2019	29-10-2019	135	Offline	59	48
576	Nano Materials and Applications	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	59	40
577	Chemistry II	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	59	40
578	Mathematics II	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	59	40
579	Nano Materials and Applications Practical	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	59	40
580	Chemistry Practical II	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	59	40

581	Mathematics Practical II	Innovation	Elective/Core Credit Course	Bachelor	Physics	20-11-2019	16-03-2020	117	Offline	59	40
582	Condensed Matter Physics	Innovation	Elective/Core Credit Course	Master	Physics	22-07-2019	07-11-2019	109	Offline	41	48
583	Electronic Devices and Circuit	Innovation	Elective/Core Credit Course	Master	Physics	22-07-2019	07-11-2019	109	Offline	41	48
584	Classical Mechanics and Relativity	Innovation	Elective/Core Credit Course	Master	Physics	22-07-2019	07-11-2019	109	Offline	41	48
585	Mathematical Physics	Innovation	Elective/Core Credit Course	Master	Physics	22-07-2019	07-11-2019	109	Offline	41	48
586	Material Characterization	Innovation	Elective/Core Credit Course	Master	Physics	22-07-2019	07-11-2019	109	Offline	41	48
587	General Physics Practical I	Innovation	Elective/Core Credit Course	Master	Physics	22-07-2019	07-11-2019	109	Offline	41	48
588	Electronics Practical I	Innovation	Elective/Core Credit Course	Master	Physics	22-07-2019	07-11-2019	109	Offline	41	48
589	Thermodynamics and Statistical Mechanics	Innovation	Elective/Core Credit Course	Master	Physics	20-11-2019	16-03-2020	117	Offline	40	40
590	Quantum Mechanics I	Innovation	Elective/Core Credit Course	Master	Physics	20-11-2019	16-03-2020	117	Offline	40	40
591	Nuclear Physics	Innovation	Elective/Core Credit Course	Master	Physics	20-11-2019	16-03-2020	117	Offline	40	40
592	Spectroscopy	Innovation	Elective/Core Credit Course	Master	Physics	20-11-2019	16-03-2020	117	Offline	40	40
593	Thin film Physics	Innovation	Elective/Core Credit Course	Master	Physics	20-11-2019	16-03-2020	117	Offline	40	40
594	General Physics Practical II	Innovation	Elective/Core Credit Course	Master	Physics	20-11-2019	16-03-2020	117	Offline	40	40
595	Electronics Practical II	Innovation	Elective/Core Credit Course	Master	Physics	20-11-2019	16-03-2020	117	Offline	40	40
596	Quantum Mechanics II	Innovation	Elective/Core Credit Course	Master	Physics	28-06-2019	25-10-2019	120	Offline	57	48
597	Laser and its applications	IPR, Innovation	Elective/Core Credit Course	Master	Physics	28-06-2019	25-10-2019	120	Offline	57	48
598	Electromagnetic theory	Innovation	Elective/Core Credit Course	Master	Physics	28-06-2019	25-10-2019	120	Offline	57	48
599	Digital electronics and microprocessor	IPR, Innovation	Elective/Core Credit Course	Master	Physics	28-06-2019	25-10-2019	120	Offline	57	48
600	Solar energy and its utilization	Innovation	Elective/Core Credit Course	Master	Physics	28-06-2019	25-10-2019	120	Offline	57	48
601	PROGRAMMING FUNDAMENTALS USING C C Plus Plus	Innovation	Full time Program	Bachelor	Computer Applications	24-06-2019	30-09-2019	99	Offline	60	60
602	COMPUTER SYSTEM ARCHITECTURE	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Computer Applications	24-06-2019	30-09-2019	99	Offline	60	42
603	COMPUTER FUNDAMENTALS	Entrepreneurship/Startup	Full time Program	Bachelor	Computer Applications	24-06-2019	30-09-2019	99	Offline	60	42

604	PROGRAMMING FUNDAMENTALS USING C C Plus Plus PRACTICAL	Entrepreneurship/Startup	Full time Program	Bachelor	Computer Applications	24-06-2019	30-09-2019	99	Offline	60	42
605	COMPUTER SYSTEM ARCHITECTURE PRACTICAL	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Computer Applications	24-06-2019	30-09-2019	99	Offline	60	42
606	COMPUTER FUNDAMENTALS PRACTICAL	Entrepreneurship/Startup	Full time Program	Bachelor	Computer Applications	24-06-2019	30-09-2019	99	Offline	60	42
607	ENVIRONMENTAL STUDIES	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Computer Applications	24-06-2019	30-09-2019	99	Offline	60	42
608	PROGRAMMING IN JAVA	Innovation	Full time Program	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	60	42
609	DISCRETE STRUCTURES	Innovation	Elective/Core Credit Course	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	60	42
610	COMPUTER NETWORKS AND INTERNET TECHNOLOGIES	Entrepreneurship/Startup	Full time Program	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	60	42
611	PROGRAMMING IN JAVA PRACTICAL	Innovation	Full time Program	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	60	42
612	DISCRETE STRUCTURES PRACTICAL	Innovation	Elective/Core Credit Course	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	60	42
613	COMPUTER NETWORKS AND INTERNET TECHNOLOGIES PRACTICAL	Entrepreneurship/Startup	Full time Program	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	60	42
614	Data Structures	Innovation	Full time Program	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
615	Operating Systems	Innovation	Full time Program	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
616	Advanced Networking	Innovation	Full time Program	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
617	Android Programming	IPR	Elective/Core Credit Course	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
618	Struts Framework	IPR	Elective/Core Credit Course	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
619	Data Structures Practical	Innovation	Full time Program	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
620	Operating Systems Practical	Innovation	Full time Program	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
621	Advanced Networking Practical	IPR	Full time Program	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
622	Android Programming Practical	IPR	Elective/Core Credit Course	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
623	Struts Framework- Practical	IPR	Elective/Core Credit Course	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
624	Relational Database Management Systems	Innovation	Full time Program	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	78	42

Software Engineering												
Applications   Appl	625	Software Engineering	Entrepreneurship/Startup	Full time Program	Bachelor		20-11-2019	13-03-2020	114	Offline	77	42
Credit Course   Applications	626	Web Programming	Entrepreneurship/Startup	Full time Program	Bachelor		20-11-2019	13-03-2020	114	Offline	77	42
Credit Course   Applications   Applications   Relations   Data Mining   Innovation   Full time Program   Bachelor   Computer Applications   20-11-2019   13-03-2020   114   Offline   77   42   Programming   Enterpreneurship/Startup   Full time Program   Bachelor   Computer Applications   20-11-2019   13-03-2020   114   Offline   77   42   Programming   Enterpreneurship/Startup   Full time Program   Bachelor   Computer Applications   20-11-2019   13-03-2020   114   Offline   77   42   Programming   Enterpreneurship/Startup   Full time Program   Bachelor   Computer Applications   20-11-2019   13-03-2020   114   Offline   77   42   Programming   Practical   IPR   Elective/Core Corest Course   Bachelor   Computer Applications   20-11-2019   13-03-2020   114   Offline   77   42   Practical   Practical   IPR   Elective/Core Corest Course   Bachelor   Computer Applications   20-11-2019   13-03-2020   114   Offline   77   42   Practical   Practical   IPR   Elective/Core Corest Course   Bachelor   Computer Applications   20-11-2019   13-03-2020   114   Offline   77   42   Practical   Practical   IPR   Elective/Core Corest Course   Bachelor   Computer Applications   20-11-2019   13-03-2020   114   Offline   77   42   Practical   IPR   Elective/Core Corest Course   Bachelor   Computer Applications   20-11-2019   13-03-2020   114   Offline   65   42   Practical   IPR   Elective/Core Corest Course   Bachelor   Computer Applications   17-06-2019   25-10-2019   131   Offline   65   42   Practical   IPR   IPR   Elective/Core Credit Course   Bachelor   Computer Applications   17-06-2019   25-10-2019   131   Offline   65   42   IPR	627	R Programming	IPR		Bachelor		20-11-2019	13-03-2020	114	Offline	77	42
Management Systems   Practical   Practical   Publishme Program   Bachelor   Computer   Applications   20-11-2019   13-03-2020   114   Offline   77   42   Practical   Web Programming   Entrepreneurship/Startup   Full time Program   Bachelor   Computer   Applications   20-11-2019   13-03-2020   114   Offline   77   42   Practical   Practica	628	Open Source Technologies	IPR		Bachelor		20-11-2019	13-03-2020	114	Offline	77	42
Practical   Practical   Practical   Practical   Entrepreneurship/Startup   Full time Program   Bachelor   Computer   Applications   20-11-2019   13-03-2020   114   Offline   77   42	629	Management Systems	Innovation	Full time Program	Bachelor		20-11-2019	13-03-2020	114	Offline	77	42
Practical   Practical   PR	630		Entrepreneurship/Startup	Full time Program	Bachelor		20-11-2019	13-03-2020	114	Offline	77	42
Credit Course   Applications   Applications   Computer	631		Entrepreneurship/Startup	Full time Program	Bachelor		20-11-2019	13-03-2020	114	Offline	77	42
Practical   Prac	632	R Programming Practical	IPR		Bachelor		20-11-2019	13-03-2020	114	Offline	77	42
Credit Course Applications Programming in Python IPR Elective/Core Credit Course Bachelor Computer Applications Information Security Entrepreneurship/Startup Elective/Core Credit Course Bachelor Computer Applications Tr-06-2019 25-10-2019 131 Offline Bachelor Computer Applications Tr-06-2019 25-10-2019 131 Offline Bachelor Computer Applications Tr-06-2019 25-10-2019 131 Offline Bachelor Computer Applications Bachelor Computer Applications Tr-06-2019 25-10-2019 131 Offline Bachelor Computer Tr-06-2019 25-10-2019 131 Offline Bachelor Computer Tr-06-2019 25-10-2019 131 Offline	633		IPR		Bachelor		20-11-2019	13-03-2020	114	Offline	77	42
Credit Course   Applications    Information Security   Entrepreneurship/Startup   Elective/Core Credit Course   Bachelor   Computer Applications   17-06-2019   25-10-2019   131   Offline   65   42    Data Mining   Innovation   Elective/Core Credit Course   Bachelor   Computer Applications   17-06-2019   25-10-2019   131   Offline   65   42    Microprocessor   Entrepreneurship/Startup   Elective/Core Credit Course   Bachelor   Computer Applications   17-06-2019   25-10-2019   131   Offline   65   42    Elective/Core Credit Course   Bachelor   Computer Applications   17-06-2019   25-10-2019   131   Offline   65   42    Elective/Core Credit Course   Bachelor   Computer Applications   17-06-2019   25-10-2019   131   Offline   65   42    Elective/Core Credit Course   Bachelor   Computer Applications   17-06-2019   25-10-2019   131   Offline   65   42    Elective/Core Credit Course   Bachelor   Computer Applications   17-06-2019   25-10-2019   131   Offline   65   42    Elective/Core Credit Course   Bachelor   Computer Applications   17-06-2019   25-10-2019   131   Offline   65   42    Elective/Core Credit Course   Bachelor   Computer Applications   17-06-2019   25-10-2019   131   Offline   65   42    Elective/Core Elective/Core Elective/Core Credit Course   Elective/Core Credit Course   Elective/Core Credit Course   Elective/Core Credit Course   Elective/Core Elective/Co	634	Oracle (SQL PL)	Entrepreneurship/Startup		Bachelor		17-06-2019	25-10-2019	131	Offline	65	42
Data Mining Innovation Elective/Core Credit Course Bachelor Computer Applications 17-06-2019 25-10-2019 131 Offline 65 42  638 Microprocessor Entrepreneurship/Startup Elective/Core Credit Course Bachelor Computer Applications 17-06-2019 25-10-2019 131 Offline 65 42  639 PC Hardware and Trouble Entrepreneurship/Startup Elective/Core Credit Course Bachelor Computer Applications 17-06-2019 25-10-2019 131 Offline 65 42  640 Information Security Entrepreneurship/Startup Elective/Core Credit Course Bachelor Computer Applications 17-06-2019 25-10-2019 131 Offline 65 42  641 Open Source Technologies Entrepreneurship/Startup Elective/Core Credit Course Bachelor Computer Applications 17-06-2019 25-10-2019 131 Offline 65 42  642 Oracle (SQL PL-SQL) Innovation Elective/Core Bachelor Computer Applications 17-06-2019 25-10-2019 131 Offline 65 42	635	Programming in Python	IPR		Bachelor		17-06-2019	25-10-2019	131	Offline	65	42
Credit Course Applications  Microprocessor Entrepreneurship/Startup Elective/Core Credit Course  Bachelor Computer Applications  PC Hardware and Trouble Entrepreneurship/Startup Elective/Core Credit Course  Bachelor Computer Applications  Tr-06-2019 25-10-2019 131 Offline  Find the second of the	636	Information Security	Entrepreneurship/Startup		Bachelor		17-06-2019	25-10-2019	131	Offline	65	42
Credit Course Applications  PC Hardware and Trouble Entrepreneurship/Startup Elective/Core Credit Course  Bachelor Computer Applications  Information Security Entrepreneurship/Startup Elective/Core Credit Course  Bachelor Computer Applications  Tr-06-2019 25-10-2019 131  Offline 65 42  Open Source Technologies Entrepreneurship/Startup Elective/Core Credit Course  Bachelor Computer Applications  Tr-06-2019 25-10-2019 131  Offline 65 42  Open Source Technologies Entrepreneurship/Startup Elective/Core Credit Course  Bachelor Computer Applications 17-06-2019 25-10-2019 131  Offline 65 42  Oracle (SQL PL-SQL) Innovation Elective/Core Bachelor Computer 17-06-2019 25-10-2019 131  Offline 65 42	637	Data Mining	Innovation		Bachelor		17-06-2019	25-10-2019	131	Offline	65	42
Shooting Credit Course Applications   Credit Course   Applications   Computer Computer Applications   Computer Computer   Computer Applications   Computer Computer   Computer Applications   Computer Computer   Compute	638	Microprocessor	Entrepreneurship/Startup		Bachelor		17-06-2019	25-10-2019	131	Offline	65	42
Credit Course Applications  Open Source Technologies Entrepreneurship/Startup Elective/Core Credit Course Bachelor Computer Applications 17-06-2019 25-10-2019 131 Offline 65 42  Oracle (SQL PL-SQL) Innovation Elective/Core Bachelor Computer 17-06-2019 25-10-2019 131 Offline 65 42	639		Entrepreneurship/Startup		Bachelor		17-06-2019	25-10-2019	131	Offline	65	42
Credit Course Applications Applications Gracle (SQL PL-SQL ) Innovation Elective/Core Bachelor Computer 17-06-2019 25-10-2019 131 Offline 65 42	640	Information Security	Entrepreneurship/Startup		Bachelor		17-06-2019	25-10-2019	131	Offline	65	42
	641	Open Source Technologies	Entrepreneurship/Startup		Bachelor		17-06-2019	25-10-2019	131	Offline	65	42
	642		Innovation		Bachelor		17-06-2019	25-10-2019	131	Offline	65	42
Programming in Python (Practical) Innovation Elective/Core Credit Course Bachelor Computer Applications 17-06-2019 25-10-2019 131 Offline 65 42	643		Innovation	Elective/Core Credit Course	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
644 Information Security (Practical) Innovation Elective/Core Credit Course Bachelor Computer Applications 17-06-2019 25-10-2019 131 Offline 65 42	644		Innovation	Elective/Core Credit Course	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
Data Mining (Practical) Innovation Elective/Core Credit Course Bachelor Computer Applications 17-06-2019 25-10-2019 131 Offline 65 42	645	Data Mining (Practical)	Innovation	Elective/Core Credit Course	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
646 Microprocessor (Practical) Entrepreneurship/Startup Elective/Core Credit Course Bachelor Computer Applications 17-06-2019 25-10-2019 131 Offline 65 42	646	Microprocessor (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
647 PC Hardware and Trouble Shooting (Practical) Entrepreneurship/Startup Elective/Core Credit Course Bachelor Computer Applications 17-06-2019 25-10-2019 131 Offline 65 42	647		Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42

648	Digital Image Processing	Entrepreneurship/Startup	Elective/Core	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
	(Practical)		Credit Course		Applications						
649	Open Source Technologies (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
650	PHP Programming	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	65	42
651	Unix Linux Programming	IPR	Elective/Core Credit Course	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	65	42
652	Cloud Computing	Innovation	Elective/Core Credit Course	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	65	42
653	Database Administration	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	65	42
654	Big Data Analytics	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	65	42
655	System Programming	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	65	42
656	PHP Programming (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	65	42
657	Unix Linux Programming (Practical)	IPR	Elective/Core Credit Course	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	65	42
658	Cloud Computing (Practical)	IPR	Elective/Core Credit Course	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	65	42
659	Database Administration (Practical)	Innovation	Elective/Core Credit Course	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	65	42
660	Big Data Analytics (Practical)	IPR	Elective/Core Credit Course	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	65	42
661	System Programming (Practical)	Innovation	Elective/Core Credit Course	Bachelor	Computer Applications	20-11-2019	13-03-2020	114	Offline	65	42
662	PHP5 MySQL	Innovation	Elective/Core Credit Course	Master	Computer Applications	17-06-2019	04-10-2019	110	Offline	31	42
663	Net Programming	IPR	Elective/Core Credit Course	Master	Computer Applications	17-06-2019	04-10-2019	110	Offline	31	42
664	Optimization Techniques	Innovation	Elective/Core Credit Course	Master	Computer Applications	17-06-2019	04-10-2019	110	Offline	31	42
665	Data Mining and Data Warehousing	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	17-06-2019	04-10-2019	110	Offline	31	42
666	Network Architecture and Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	17-06-2019	04-10-2019	110	Offline	31	42
667	Software Project Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	17-06-2019	04-10-2019	110	Offline	31	42
668	Ruby Programming	IPR	Elective/Core Credit Course	Master	Computer Applications	17-06-2019	04-10-2019	110	Offline	31	42
669	MIS Framework	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	17-06-2019	04-10-2019	110	Offline	31	42
670	PHP5 MySQL (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	17-06-2019	04-10-2019	110	Offline	31	42

671	Net Programming (Practical)	Innovation	Elective/Core Credit Course	Master	Computer Appications	17-06-2019	04-10-2019	110	Offline	31	42
672	Data Mining (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	17-06-2019	04-10-2019	110	Offline	31	42
673	Network Simulator (Practical)	IPR	Elective/Core Credit Course	Master	Computer Applications	17-06-2019	04-10-2019	110	Offline	31	42
674	Software Development (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Appications	17-06-2019	04-10-2019	110	Offline	31	42
675	Ruby on Rails(Practical)	IPR	Elective/Core Credit Course	Master	Computer Appications	17-06-2019	04-10-2019	110	Offline	31	42
676	MIS (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Appications	17-06-2019	04-10-2019	110	Offline	31	42
677	J2EE	Innovation	Elective/Core Credit Course	Master	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
678	Mobile Computing	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
679	Organizational Behaviour	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
680	Database Administration	IPR	Elective/Core Credit Course	Master	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
681	Cryptography And Network Security	Innovation	Elective/Core Credit Course	Master	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
682	Software Testing	Innovation	Elective/Core Credit Course	Master	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
683	XML	IPR	Elective/Core Credit Course	Master	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
684	Managerial Economics	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
685	Distributed Database Management System	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
686	TCP IP	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
687	Object Oriented Analysis and Design with UML	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
688	Web Services	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
689	Corporate Planning	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
690	J2EE - Practical	Innovation	Elective/Core Credit Course	Master	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
691	Mobile Computing - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
692	DBA Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
693	Network security - Practical	Innovation	Elective/Core Credit Course	Master	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42

694	Software Testing Practical	IPR	Elective/Core Credit Course	Master	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
695	XML Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
696	WAP - Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
697	PHP5 MySQL	Innovation	Elective/Core Credit Course	Master	Computer Applications	02-12-2019	16-03-2020	105	Offline	34	42
698	Net Programming	IPR	Elective/Core Credit Course	Master	Computer Applications	02-12-2019	16-03-2020	105	Offline	34	42
699	Optimization Techniques	Innovation	Elective/Core Credit Course	Master	Computer Applications	02-12-2019	16-03-2020	105	Offline	34	42
700	Network Architecture and Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	02-12-2019	16-03-2020	105	Offline	34	42
701	Software Project Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	02-12-2019	16-03-2020	105	Offline	34	42
702	Angular JS	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	02-12-2019	16-03-2020	105	Offline	34	42
703	MIS Framework	IPR	Elective/Core Credit Course	Master	Computer Applications	02-12-2019	16-03-2020	105	Offline	34	42
704	Data Mining and Data Warehousing	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	02-12-2019	16-03-2020	105	Offline	34	42
705	Distributed Computing	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	02-12-2019	16-03-2020	105	Offline	34	42
706	Software Metrics	Innovation	Elective/Core Credit Course	Master	Computer Applications	02-12-2019	16-03-2020	105	Offline	34	42
707	Semantic Web	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Appications	02-12-2019	16-03-2020	105	Offline	34	42
708	Taxation Practices	IPR	Elective/Core Credit Course	Master	Computer Applications	02-12-2019	16-03-2020	105	Offline	34	42
709	Big Data Analytics	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	02-12-2019	16-03-2020	105	Offline	34	42
710	PHP5 MySQL Practical	IPR	Elective/Core Credit Course	Master	Computer Applications	02-12-2019	16-03-2020	105	Offline	34	42
711	Net Programming -Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Appications	02-12-2019	16-03-2020	105	Offline	34	42
712	Network Simulator - Practical	IPR	Elective/Core Credit Course	Master	Computer Appications	02-12-2019	16-03-2020	105	Offline	34	42
713	Software Development - Practical Using Moodle	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Appications	02-12-2019	16-03-2020	105	Offline	34	42
714	Angular JS Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Appications	02-12-2019	16-03-2020	105	Offline	34	42
715	MIS Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	02-12-2019	16-03-2020	105	Offline	34	42
716	Data Mining -Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Computer Applications	02-12-2019	16-03-2020	105	Offline	34	42

717	Molecules of Life	Innovation	Elective/Core Credit Course	Bachelor	Biochemistry	19-07-2019	20-11-2019	125	Offline	27	48
718	Cell Biology	Innovation	Elective/Core Credit Course	Bachelor	Biochemistry	19-07-2019	20-11-2019	125	Offline	27	48
719	Cell Biology	Innovation	Elective/Core Credit Course	Bachelor	Biochemistry	19-07-2019	20-11-2019	125	Offline	27	48
720	Chemistry-I	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Biochemistry	19-07-2019	20-11-2019	125	Offline	27	48
721	Proteins and Enzymes	Innovation	Elective/Core Credit Course	Bachelor	Biochemistry	20-11-2019	20-03-2020	121	Offline	27	48
722	Bioanalytical Techniques	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Biochemistry	20-11-2019	20-03-2020	121	Offline	27	48
723	Chemistry-II	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Biochemistry	20-11-2019	20-03-2020	121	Offline	27	48
724	Environmental Studies	IPR	Elective/Core Credit Course	Bachelor	Biochemistry	20-11-2019	20-03-2020	121	Offline	27	48
725	Metabolism of Carbohydrates and Lipids	Innovation	Elective/Core Credit Course	Bachelor	Biochemistry	19-07-2019	20-11-2019	125	Offline	25	48
726	Metabolism of Amino acids and Nucleic acids	Innovation	Elective/Core Credit Course	Bachelor	Biochemistry	19-07-2019	20-11-2019	125	Offline	25	48
727	Tools and Techniques in Biochemistry	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Biochemistry	19-07-2019	20-11-2019	125	Offline	25	36
728	Concepts in Genetics	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Biochemistry	19-07-2019	20-11-2019	125	Offline	25	36
729	Gene Organization Replication and Repair	Innovation	Elective/Core Credit Course	Bachelor	Biochemistry	20-11-2019	20-03-2020	121	Offline	25	48
730	Gene Expression and Regulation	Innovation	Elective/Core Credit Course	Bachelor	Biochemistry	20-11-2019	20-03-2020	121	Offline	25	48
731	Bioinformatics	Innovation	Elective/Core Credit Course	Bachelor	Biochemistry	20-11-2019	20-03-2020	121	Offline	25	48
732	Bioinformatics	Innovation	Elective/Core Credit Course	Bachelor	Biochemistry	20-11-2019	20-03-2020	121	Offline	25	48
733	Protein Purification Techniques	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Biochemistry	20-11-2019	20-03-2020	121	Offline	25	48
734	Clinical Biochemistry	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Biochemistry	19-07-2019	20-11-2019	125	Offline	52	36
735	Biochemical Correlation of Diseases	Innovation	Elective/Core Credit Course	Bachelor	Biochemistry	19-07-2019	20-11-2019	125	Offline	52	36
736	Basic Microbiology	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Biochemistry	19-07-2019	20-11-2019	125	Offline	52	48
737	Nutritional Biochemistry	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Biochemistry	19-07-2019	20-11-2019	125	Offline	52	48
738	Plant Biochemistry	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Biochemistry	19-07-2019	20-11-2019	125	Offline	52	48
739	Molecular Basis of Infectious diseases	IPR	Elective/Core Credit Course	Bachelor	Biochemistry	20-11-2019	20-03-2020	121	Offline	52	48

740	Genetic Engineering and Biotechnology	IPR	Elective/Core Credit Course	Bachelor	Biochemistry	20-11-2019	20-03-2020	121	Offline	52	36
741	Research Methodology	Innovation	Elective/Core Credit Course	Bachelor	Biochemistry	20-11-2019	20-03-2020	121	Offline	52	36
742	Drug Biochemistry	IPR	Elective/Core Credit Course	Bachelor	Biochemistry	20-11-2019	20-03-2020	121	Offline	52	48
743	Biostatistics	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Biochemistry	20-11-2019	20-03-2020	121	Offline	52	48
744	Immunology	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Biochemistry	19-07-2019	19-11-2019	124	Offline	16	48
745	Clinical Biochemistry	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Biochemistry	19-07-2019	19-11-2019	124	Offline	16	48
746	Endocrinology	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Biochemistry	19-07-2019	19-11-2019	124	Offline	16	48
747	Drug Biochemistry	IPR	Elective/Core Credit Course	Master	Biochemistry	19-07-2019	19-11-2019	124	Offline	16	48
748	Biostatistics and Research Methodolology	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Biochemistry	19-07-2019	19-11-2019	124	Offline	16	48
749	Clinical Research and IPR	IPR	Elective/Core Credit Course	Master	Biochemistry	19-07-2019	19-11-2019	124	Offline	16	48
750	Dietetic Management of Disease	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Biochemistry	19-07-2019	19-11-2019	124	Offline	16	48
751	Chemistry of Biopolymers	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Biochemistry	19-07-2019	19-11-2019	124	Offline	29	48
752	Enzymes and Microbial Technology	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Biochemistry	19-07-2019	19-11-2019	124	Offline	29	48
753	Bioinstrumentation and Good Laboratory Practices	IPR	Elective/Core Credit Course	Master	Biochemistry	19-07-2019	19-11-2019	124	Offline	29	48
754	Cellular Biochemistry	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Biochemistry	19-07-2019	19-11-2019	124	Offline	29	48
755	Plant Biochemistry	IPR	Elective/Core Credit Course	Master	Biochemistry	19-07-2019	19-11-2019	124	Offline	29	48
756	Ecology and Evolutionary biology	Innovation	Elective/Core Credit Course	Master	Biochemistry	19-07-2019	19-11-2019	124	Offline	29	48
757	Biopharmaceutics	Innovation	Elective/Core Credit Course	Master	Biochemistry	19-07-2019	19-11-2019	124	Offline	29	48
758	Regulation of Metabolic Pathways	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Biochemistry	19-12-2019	20-06-2020	184	Offline	29	48
759	Molecular Biology	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Biochemistry	19-12-2019	20-06-2020	184	Offline	29	48
760	Developmental Genetics	Innovation	Elective/Core Credit Course	Master	Biochemistry	19-12-2019	20-06-2020	184	Offline	29	48
761	Bioinformatics	Innovation	Elective/Core Credit Course	Master	Biochemistry	19-12-2019	20-06-2020	184	Offline	29	48
762	Recombinant DNA Technology	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Biochemistry	19-12-2019	20-06-2020	184	Offline	29	48

Animal Tissue Culture	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Biochemistry	19-12-2019	20-06-2020	184	Offline	29	48
Genomics and Proteomics	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Biochemistry	19-12-2019	20-06-2020	184	Offline	29	48
Scientific Writing	Entrepreneurship/Startup	Short term Course	Master	Biochemistry	20-01-2020	20-03-2020	60	Offline	42	30
Tissue Processing	Entrepreneurship/Startup	Short term Course	Bachelor	Biochemistry	20-01-2020	20-03-2020	60	Offline	42	30
Medical Laboratory Technology	Entrepreneurship/Startup	Short term Course	Bachelor	Biochemistry	20-01-2020	20-03-2020	60	Offline	42	30
Microbial Diagnosis in Health Clinic	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Microbiology	17-06-2019	04-10-2019	110	Offline	62	32
Microbial Diagnosis in Health Clinic (Practical	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Microbiology	17-06-2019	04-10-2019	110	Offline	62	32
Biofertilizers and Biopesticides	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Microbiology	17-06-2019	04-10-2019	110	Offline	35	32
Biofertilizers and Biopesticides (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Microbiology	17-06-2019	04-10-2019	110	Offline	35	32
Recombinant DNA Technology	Innovation	Elective/Core Credit Course	Bachelor	Microbiology	17-06-2019	04-10-2019	110	Offline	27	32
Recombinant DNA Technology ( Practical)	Innovation	Elective/Core Credit Course	Bachelor	Microbiology	17-06-2019	04-10-2019	110	Offline	27	32
Instrumentation and Biotechniques	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Microbiology	17-06-2019	04-10-2019	110	Offline	62	48
Instrumentation and Biotechniques(Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Microbiology	17-06-2019	04-10-2019	110	Offline	62	48
Microbial Biotechnology	IPR	Elective/Core Credit Course	Bachelor	Microbiology	17-06-2019	04-10-2019	110	Offline	62	32
Microbial Biotechnology (Practical)	IPR	Elective/Core Credit Course	Bachelor	Microbiology	17-06-2019	04-10-2019	110	Offline	62	32
Mushroom Cultivation	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Microbiology	20-11-2019	16-03-2020	117	Offline	62	48
Mushroom Cultivation (Practical)	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Microbiology	20-11-2019	16-03-2020	117	Offline	62	48
Microbes in Sustainable Agriculture and Development	Innovation	Elective/Core Credit Course	Bachelor	Microbiology	20-11-2019	16-03-2020	117	Offline	62	48
Microbes in Sustainable Agriculture and Development (practical)	Innovation	Elective/Core Credit Course	Bachelor	Microbiology	20-11-2019	16-03-2020	117	Offline	62	48
Bioinstrumentation	Innovation	Elective/Core Credit Course	Master	Microbiology	22-07-2019	06-11-2019	108	Offline	35	48
Marine Microbiology	Innovation	Elective/Core Credit Course	Master	Microbiology	22-07-2019	06-11-2019	108	Offline	35	48
Bioprocess Engineering	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Microbiology	20-11-2019	16-03-2020	117	Offline	18	48
Cell Biology	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Microbiology	20-11-2019	16-03-2020	117	Offline	17	48
	Genomics and Proteomics  Scientific Writing  Tissue Processing  Medical Laboratory Technology  Microbial Diagnosis in Health Clinic  Microbial Diagnosis in Health Clinic (Practical  Biofertilizers and Biopesticides  Biofertilizers and Biopesticides (Practical)  Recombinant DNA Technology  Recombinant DNA Technology (Practical)  Instrumentation and Biotechniques  Instrumentation and Biotechniques(Practical)  Microbial Biotechnology  Bioprocess in Sustainable Agriculture and Development  Microbes in Sustainable Agriculture and Development (practical)  Bioinstrumentation  Marine Microbiology  Bioprocess Engineering	Genomics and Proteomics  Scientific Writing  Entrepreneurship/Startup  Tissue Processing  Entrepreneurship/Startup  Medical Laboratory Technology  Microbial Diagnosis in Health Clinic  Microbial Diagnosis in Health Clinic (Practical  Biofertilizers and Biopesticides  Biofertilizers and Biopesticides (Practical)  Recombinant DNA Technology  Recombinant DNA Technology (Practical)  Instrumentation and Biotechniques  Instrumentation and Biotechniques(Practical)  Microbial Biotechnology  Microbial Biotechnology  Microbial Biotechnology  Microbial Biotechnology  Mushroom Cultivation  Mushroom Cultivation  Entrepreneurship/Startup  Entrepreneurship/Startup  Innovation  Entrepreneurship/Startup  IPR  Microbes in Sustainable Agriculture and Development  Microbes in Sustainable Agriculture and Development  Microbial Biotechnology  Innovation  Innovation  Innovation  Bioinstrumentation  Innovation  Entrepreneurship/Startup	Genomics and Proteomics  Entrepreneurship/Startup  Elective/Core Credit Course  Scientific Writing  Entrepreneurship/Startup  Tissue Processing  Entrepreneurship/Startup  Medical Laboratory Technology  Microbial Diagnosis in Health Clinic  Microbial Diagnosis in Health Clinic (Practical)  Biofertilizers and Biopesticides  Biofertilizers and Biopesticides (Practical)  Recombinant DNA Technology  Recombinant DNA Technolo	Genomics and Proteomics   Entrepreneurship/Startup   Elective/Core   Credit Course   Master   Scientific Writing   Entrepreneurship/Startup   Short term   Course   Bachelor   Credit Course   Ba	Genomics and Proteomics  Entrepreneurship/Startup  Elective/Core Credit Course  Scientific Writing  Entrepreneurship/Startup  Entrepreneurship/Startup  Short term Course  Bachelor  Biochemistry  Tissue Processing  Entrepreneurship/Startup  Medical Laboratory  Entrepreneurship/Startup  Entrepreneurship/Startup  Short term Course  Bachelor  Biochemistry  Short term Course  Bachelor  Biochemistry  Short term Course  Bachelor  Biochemistry  Course  Bachelor  Microbiology  Microbial Diagnosis in  Health Clinic  Microbial Diagnosis in  Health Clinic (Practical)  Entrepreneurship/Startup  Elective/Core Credit Course  Biofertilizers and Biopesticides  Bioretilizers and Bioretilizers  Bioretilizers  Bachelor  Microbiology  Recombinant DNA  Innovation  Entrepreneurship/Startup  Elective/Core Credit Course  Bachelor  Microbiology  Microbiol Biotechnology  IPR  Elective/Core Credit Course  Bachelor  Microbiology  Microbiology  Microbiology  Microbiology  Firetilizers  Microbiology  Microbiology  Microbiology  Microbiology  Firetilizers  Bioinstrumentation  Innovation  Elective/Core Credit Course  Bachelor  Microbiology  Microbiology  Microbiology  Microbiology  Microbiology  Firetilizers  Bioinstrumentation  Innovation  Elective/Core Credit Course  Bachelor  Microbiology  Microbiology  Microbio	Genomics and Proteomics   Entrepreneurship/Startup   Credit Course   Biochemistry   Biochemistry   Biochemistry   Biochemistry   Credit Course   Biochemistry   Course   Biochemistry   Biochemistry   Course   Course   Biochemistry   Course   Biochemistry   Course   Biochemistry   Course   Bioch	Genomics and Proteomics  Entrepreneurship/Startup  Electric/Cores  Course  Master  Biochemistry  19-12-2019  20-03-2020  Tissue Processing  Entrepreneurship/Startup  Short term Course  Bachelor  Biochemistry  20-01-2020  20-03-2020  Tissue Processing  Entrepreneurship/Startup  Short term Course  Bachelor  Biochemistry  20-01-2020  20-03-2020  Medical Laboratory Technology  Medical Laboratory Technology  Microbial Diagnosis in  Entrepreneurship/Startup  Electric/Core Tendet Course  Bachelor  Credit Course  Bachelor  Microbial Diagnosis in  Entrepreneurship/Startup  Electric/Core Credit Course  Bachelor  Microbialogy  17-06-2019  04-10-2019  04-10-2019  D4-10-2019  D4-10-2019	Cerest Courses   Cere	Centrol Courts   Control Courts   Control Courts   Control Courts   Control Courts   Control Courts   Courts	Control of Proteomic   EntrepreneuralpiStanus   EntrepreneuralpiStanu

786	Microbial Technology and Intellectual Property Rights	IPR	Elective/Core Credit Course	Master	Microbiology	28-06-2019	29-10-2019	124	Offline	27	48
787	Laboratory Animal Care	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Microbiology	28-06-2019	29-10-2019	124	Offline	27	48
788	Professional Ethics Principles of Management and Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Department of Automobile Engineering	28-06-2019	04-11-2019	130	Offline	49	45
789	Auto Scanning and Vehicle Testing Laboratory	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Department of Automobile Engineering	28-06-2019	04-11-2019	130	Offline	49	40
790	Non Destructive Testing	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Department of Aerospace Engineering	28-06-2019	04-11-2019	130	Offline	49	45
791	Automobile Vehicle Maintenance and Reconditioning Laboratory	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Department of Automobile Engineering	20-11-2019	13-03-2020	114	Offline	31	40
792	Foundry Engineering	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	Department of Automobile Engineering	09-09-2019	19-09-2019	11	Offline	22	30
793	Heating Ventilation and Air Conditioning	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	Department of Automobile Engineering	20-01-2020	31-01-2020	12	Offline	31	30
794	Tool and Die design	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	Department of Automobile Engineering	20-01-2020	30-01-2020	11	Offline	22	30
795	Professional Ethics Principles of Managamentand Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Biomedical Engineering	28-06-2019	18-10-2019	113	Offline	38	45
796	Project Phase I	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Biomedical Engineering	28-06-2019	18-10-2019	113	Offline	38	45
797	Professional Ethics Principles of Managamentand Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Biomedical Engineering	28-06-2019	18-10-2019	113	Offline	33	45
798	Course Oriented Project III	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Biomedical Engineering	28-06-2019	18-10-2019	113	Offline	33	30
799	Course Oriented Project I	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Biomedical Engineering	28-06-2019	18-10-2019	113	Offline	39	30
800	Intellectual Property Rights	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Elective)	Biomedical Engineering	20-11-2019	05-03-2020	107	Offline	38	45
801	Project Phase II	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Biomedical Engineering	20-11-2019	05-03-2020	107	Offline	38	45
802	Production Planning and Control	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	27-06-2019	05-09-2019	71	Offline	60	32
803	Additive Manufacturing	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	27-06-2019	05-09-2019	71	Offline	60	32

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804	Composite Materials	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	27-06-2019	05-09-2019	71	Offline	60	32
805	Refrigeration and Air conditioning	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	27-06-2019	05-09-2019	71	Offline	60	32
806	Hydrulics and Pneumatics Power Control	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	27-06-2019	05-09-2019	71	Offline	60	32
807	Renewable Energy Sources	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	27-06-2019	05-09-2019	71	Offline	60	32
808	Cogeneration and Waste heat management	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	16-12-2019	20-02-2020	67	Offline	60	32
809	Design for Manufacturing and Assembly	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	16-12-2019	20-02-2020	67	Offline	30	32
810	Advanced IC Engines	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	16-12-2019	20-02-2020	67	Offline	30	32
811	Power Plant Engineering	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	16-12-2019	20-02-2020	67	Offline	30	32
812	Advanced Machining Process	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	16-12-2019	20-02-2020	67	Offline	30	32
813	(16BTCC701) Professional Ethics Principles of Management and Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Chemical Engineering	28-07-2019	04-10-2019	69	Offline	19	45
814	Professional Development Program on UNISIM SOFTWARE TRAINING	Innovation	Short term Course	Short Term Certificate Course	Chemical Engineering	09-03-2020	13-03-2020	5	Offline	38	30
815	(16BTCE791) Project Phase I	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Chemical Engineering	28-06-2019	04-11-2019	130	Offline	19	60
816	(16BTCE891) Project Phase II	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Chemical Engineering	28-06-2019	04-11-2019	130	Offline	19	120
817	(16BTCE7E01) Electrochemical Engineering	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Chemical Engineering	28-06-2019	04-11-2019	130	Offline	19	45
818	(16BEEEOE04) Renewable Energy Resources	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Chemical Engineering	28-06-2019	04-11-2019	130	Offline	19	45
819	(16BECEOE04) Advanced Construction Technology	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Chemical Engineering	28-06-2019	04-11-2019	130	Offline	19	45
820	(17BTCE5E04) Fertilizer Technology	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Chemical Engineering	28-06-2019	04-11-2019	130	Offline	16	45
821	(16BTCE8E03) Pollution Control in Process Industries	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Chemical Engineering	05-11-2019	17-04-2020	164	Offline	19	45
822	(16BTCE8E08) Process Modelling and Simulation	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Chemical Engineering	05-11-2019	17-04-2020	164	Offline	19	45
823	(17BTCE6E04) Fluidization Engineering	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Chemical Engineering	05-11-2019	17-04-2020	164	Offline	16	45
824	(17BTCE6E05) Petroleum Refining Engineering	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Chemical Engineering	05-11-2019	17-04-2020	164	Offline	16	45
825	16BEEE7E05 -Power Quality	Innovation	Elective/Core Credit Course	Credit Course (Elective)	EEE	28-06-2019	04-11-2019	130	Offline	24	50

826	16BECSOE03 -PC Hardware and Trouble Shooting	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	EEE	28-06-2019	04-11-2019	130	Offline	24	50
827	16BEECOE02 -Consumer Electronics	Innovation	Elective/Core Credit Course	Credit Course (Elective)	EEE	28-06-2019	04-11-2019	130	Offline	24	50
828	17BEEE5E09 -Distributed Generation	Innovation	Elective/Core Credit Course	Credit Course (Elective)	EEE	28-06-2019	04-11-2019	130	Offline	13	50
829	17BEEE5E12 -Sensor Transducer	Innovation	Elective/Core Credit Course	Credit Course (Elective)	EEE	28-06-2019	04-11-2019	130	Offline	13	50
830	19MEPS103A-Renewable Energy System	Innovation	Elective/Core Credit Course	Credit Course (Elective)	EEE	28-06-2019	04-11-2019	130	Offline	6	50
831	19MEPS104C -Pulse Width Modulation for PE Converters	Innovation	Elective/Core Credit Course	Credit Course (Elective)	EEE	28-06-2019	04-11-2019	130	Offline	6	50
832	16BECC801A- Energy Management Utilization and Auditing	Innovation	Elective/Core Credit Course	Credit Course (Elective)	EEE	20-11-2019	13-03-2020	114	Offline	24	50
833	16BECC801A- Energy Management Utilization and Auditing	Innovation	Elective/Core Credit Course	Credit Course (Elective)	EEE	20-11-2019	13-03-2020	114	Offline	24	50
834	16BEEE8E03 Power Generation Systems	Innovation	Elective/Core Credit Course	Credit Course (Elective)	EEE	20-11-2019	13-03-2020	114	Offline	24	50
835	17BEEE6E05 -High Voltage Engineering	Innovation	Elective/Core Credit Course	Credit Course (Elective)	EEE	20-11-2019	13-03-2020	114	Offline	13	50
836	17BEEE6E10- Biomedical Instrumentation	Innovation	Elective/Core Credit Course	Credit Course (Elective)	EEE	20-11-2019	13-03-2020	114	Offline	13	50
837	19MEPS203D- Power Apparatus Design	Innovation	Elective/Core Credit Course	Credit Course (Elective)	EEE	20-11-2019	13-03-2020	114	Offline	6	50
838	19MEPS204D -Artificial Intelligence Techniques	Innovation	Elective/Core Credit Course	Credit Course (Elective)	EEE	20-11-2019	13-03-2020	114	Offline	6	50
839	Professional Ethics Principles of Management and Entrepreneurship development	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Department of Biotechnolog y	04-12-2019	12-03-2020	99	Offline	45	45
840	IPR and ethical issues in biotechnology	IPR	Elective/Core Credit Course	Credit Course (Elective)	Department of Biotechnolog y	04-12-2019	12-03-2020	99	Offline	24	45
841	Entrepreneurship in Biotechnology	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Department of Biotechnolog y	10-07-2019	21-10-2019	104	Offline	20	49
842	Course Oriented Project 3	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Department of Biotechnolog y	28-06-2019	01-11-2019	127	Offline	44	30
843	Mushroom cultivation	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	Department of Biotechnolog y	05-02-2020	16-03-2020	40	Offline	30	30
844	Ground Improvement Techniques	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Civil Engineering	01-07-2019	31-10-2019	123	Offline	40	45

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845	Repair and Rehabilitation of Structures	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Civil Engineering	01-07-2019	31-10-2019	123	Offline	65	45
846	Remote Sensing Techniques and Applications	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Civil Engineering	01-07-2019	31-10-2019	123	Offline	65	45
847	Construction Resource planning and Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Mechanical Engineering	20-11-2019	13-03-2020	114	Offline	65	45
848	Food Analysis Laboratory	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Department of Food Technology	21-11-2019	12-03-2020	112	Offline	13	36
849	Food Product Development	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	Department of Food Technology	05-02-2020	07-03-2020	32	Offline	33	30
850	Information Security	Innovation	Elective/Core Credit Course	Bachelor	CSE	19-06-2019	19-11-2019	154	Offline	81	45
851	E-Commerce	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	CSE	19-12-2019	20-04-2020	123	Offline	81	45
852	Advanced Data Structures	Innovation	Elective/Core Credit Course	Bachelor	CSE	19-06-2019	19-11-2019	154	Offline	57	45
853	Servlets and JSP	Innovation	Elective/Core Credit Course	Bachelor	CSE	19-06-2019	19-11-2019	154	Offline	57	45
854	Network Routing Algorithms	Innovation	Elective/Core Credit Course	Bachelor	CSE	19-12-2019	20-04-2020	123	Offline	57	45
855	Software Project Management	Innovation	Elective/Core Credit Course	Bachelor	CSE	19-12-2019	20-04-2020	123	Offline	33	45
856	TCP IP Design and Implementation	Innovation	Elective/Core Credit Course	Bachelor	CSE	19-12-2019	20-04-2020	123	Offline	24	45
857	16BECC701 Professional Ethics Principles of Management and Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Electronics and Communicati on Engineering	28-06-2019	18-10-2019	113	Offline	37	45
858	16BEEC791Project Work Phse-1	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Electronics and Communicati on Engineering	28-06-2019	18-10-2019	113	Offline	37	36
859	16BEEC891Project Work Phase II and Viva Voce	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Electronics and Communicati on Engineering	20-11-2019	05-03-2020	107	Offline	37	60
860	17BEEC613 Course Oriented Project	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Electronics and Communicati on Engineering	20-11-2019	05-03-2020	107	Offline	29	30
861	18BEEC405 Economics for Engineers	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Electronics and Communicati on Engineering	20-11-2019	05-03-2020	107	Offline	48	45

Section 2 > ii : List the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/ Unit Name	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course ( Minimum 30 Contact hours)
1	PHARMACEUTICAL REGULATORY SCIENCE	IPR	EDP in I&E / IPR	FACULTY OF PHARMACY	01-07-2019	30-11-2019	153	Offline	15	36
2	PHARMACOVIGILANCE	IPR	EDP in I&E / IPR	FACULTY OF PHARMACY	01-07-2019	30-11-2019	153	Offline	11	36
3	QUALITY CONTROL AND STANDARDIZATION OF HERBALS	IPR	EDP in I&E / IPR	FACULTY OF PHARMACY	01-07-2019	30-11-2019	153	Offline	29	36
4	MOLECULAR BIOLOGY	IPR	EDP in I&E / IPR	FACULTY OF PHARMACY	18-12-2019	30-06-2020	196	Online	55	36
5	FORMULATIVE PHARMACY AND BIOPHARMACEUTICS I	Entrepreneurship/Startup	EDP in I&E / IPR	FACULTY OF PHARMACY	01-07-2019	30-11-2019	153	Offline	55	36
6	ADVANCED PHARMACOGNOSY-I	Entrepreneurship/Startup	EDP in I&E / IPR	FACULTY OF PHARMACY	01-07-2019	30-11-2019	153	Offline	55	36
7	MODERN METHODS OF PHARMACEUTICAL ANALYSIS -I	Entrepreneurship/Startup	EDP in I&E / IPR	FACULTY OF PHARMACY	01-07-2019	30-11-2019	153	Offline	55	36
8	PHARMACEUTICAL REGULATORY SCIENCE	IPR	EDP in I&E / IPR	FACULTY OF PHARMACY	01-07-2019	30-11-2019	153	Online	15	36
9	PHARMACOVIGILANCE	IPR	EDP in I&E / IPR	FACULTY OF PHARMACY	01-07-2019	30-11-2019	153	Offline	11	36
10	QUALITY CONTROL AND STANDARDIZATION OF HERBALS	IPR	EDP in I&E / IPR	FACULTY OF PHARMACY	01-07-2019	30-11-2019	153	Offline	29	36
11	FORMULATIVE PHARMACY AND BIOPHARMACEUTICS - II	Entrepreneurship/Startup	EDP in I&E / IPR	FACULTY OF PHARMACY	18-12-2019	30-06-2020	196	Offline	55	36
12	ADVANCED PHARMACOGNOSY-II	Entrepreneurship/Startup	EDP in I&E / IPR	FACULTY OF PHARMACY	18-12-2019	30-06-2020	196	Offline	55	36
13	Entrepreneurial development	Entrepreneurship/Startup	EDP in I&E / IPR	Commerce	20-11-2019	16-03-2020	118	Offline	21	47
14	Managerial Economics	Innovation	EDP in I&E / IPR	Commerce	17-06-2019	25-10-2019	131	Offline	25	44
15	Management Accounting	Innovation	EDP in I&E / IPR	Commerce	17-06-2019	25-10-2019	131	Offline	25	48
16	Statistical Analysis	Innovation	EDP in I&E / IPR	Commerce	17-06-2019	25-10-2019	131	Offline	25	47
17	Advanced Corporate accounting	Innovation	EDP in I&E / IPR	Commerce	17-06-2019	25-10-2019	131	Offline	25	49
18	Indian Fincancial system	Innovation	EDP in I&E / IPR	Commerce	17-06-2019	25-10-2019	131	Offline	25	47
19	Corporate Law	Innovation	EDP in I&E / IPR	Commerce	17-06-2019	25-10-2019	131	Offline	25	48
20	Corporate Finance	Innovation	EDP in I&E / IPR	Commerce	20-11-2019	16-03-2020	118	Offline	25	54
21	Operations Research	Innovation	EDP in I&E / IPR	Commerce	20-11-2019	16-03-2020	118	Offline	25	45
22	Applied Cost accounting	Innovation	EDP in I&E / IPR	Commerce	20-11-2019	12-03-2020	114	Offline	25	58
23	Finacial Market and Institutions	Innovation	EDP in I&E / IPR	Commerce	20-11-2019	16-03-2020	118	Offline	25	48
24	Security Analysis and portofolio Management	Innovation	EDP in I&E / IPR	Commerce	20-11-2019	16-03-2020	118	Offline	25	49

25	Direct taxation	Innovation	EDP in I&E / IPR	Commerce	20-11-2019	12-03-2020	114	Offline	25	52
26	SOFTWARE DEVELOPMENT WITH VISUAL BASIC	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	161	48
27	PRINCIPLES OF MARKETING	Innovation	EDP in I&E / IPR	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	161	48
28	MANAGEMENT ACCOUNTING	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	161	48
29	INDIRECT TAX LAWS	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	161	48
30	ENTREPRENEURSHIP	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	161	48
31	ADVERTISING	Innovation	EDP in I&E / IPR	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	161	48
32	PRINCIPLES OF MICRO ECONOMICS	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	161	48
33	BUISNESS ETHICS	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	161	48
34	INTERNET AND WEB DESIGN	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	20-11-2019	19-03-2020	121	Offline	161	48
35	INTERNATIONAL BUSINESS	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	20-11-2019	19-03-2020	121	Offline	161	48
36	OFFICE MANAGEMENT AND SECRETARIAL PRACTICE	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	20-11-2019	19-03-2020	121	Offline	161	48
37	BANKING AND INSURANCE	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	20-11-2019	19-03-2020	121	Offline	161	48
38	FUNDAMENTALS OF FINANCIAL MANAGEMENT	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	20-11-2019	19-03-2020	121	Offline	161	48
39	PERSONAL SELLING AND SALESMANSHIP	Innovation	EDP in I&E / IPR	COMMERCE CA	20-11-2019	19-03-2020	121	Offline	161	48
40	INDIAN ECONOMY	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	20-11-2019	19-03-2020	121	Offline	161	48
41	CYBER CRIMES AND LAWS	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	20-11-2019	19-03-2020	121	Offline	161	48
42	CORPORATE ACCOUNTING	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	120	48
43	DATABASE MANAGEMNT SYSTEM	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	120	48
44	AUDITING AND CORPORATE GOVERNANCE	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	120	48
45	COMPUTERISED ACCOUNTING SYSTEM	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	120	48
46	RESEARCH METHODOLOGY	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	20-11-2019	19-03-2020	121	Offline	120	48
47	COST ACCOUNTING	Innovation	EDP in I&E / IPR	COMMERCE CA	20-11-2019	19-03-2020	121	Offline	120	48
48	HTML	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	20-11-2019	19-03-2020	121	Offline	120	48
49	FINANCIAL ACCOUNTING	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	174	48
50	INTRODUCTION TO INFORMATION TECHNOLOGY	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	174	48
51	BUSINESS COMMUNICATION	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	17-06-2019	25-10-2019	131	Offline	174	48

52	BUSINESS LAW	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	20-11-2019	19-03-2020	121	Offline	174	48
53	BUSINESS MATHEMATICS AND STATISTICS	Entrepreneurship/Startup	EDP in I&E / IPR	COMMERCE CA	20-11-2019	19-03-2020	121	Offline	174	48
54	Financial Accounting	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	24-06-2019	25-10-2019	124	Offline	9	96
55	Management and Organization Behaviour	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	24-06-2019	25-10-2019	124	Offline	9	72
56	Management and Organization Behaviour (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Commerce (Business Process Services)	24-06-2019	25-10-2019	124	Offline	9	34
57	Cost Accounting	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	9	96
58	Business Process Services in Finance and Accounting	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	9	96
59	Business Process Services in Insurance	Entrepreneurship/Startup	EDP in I&E / IPR	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	9	48
60	Business Process Services in Insurance (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	9	34
61	Business Process Service in Capital Market	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	25	96
62	Taxation	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	25	60
63	Taxation (Practical)	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	25	36
64	Managing Business Process-I	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	25	72
65	Campus to corporate transition	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	17-06-2019	25-10-2019	131	Offline	25	96
66	Business Process Services in Finance and Accounting	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	20-11-2019	16-03-2020	118	Offline	9	72
67	Business Analytics	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	20-11-2019	16-03-2020	118	Offline	9	60
68	Business Process Services in Finance and Accounting (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Commerce (Business Process Services)	20-11-2019	16-03-2020	118	Offline	9	34
69	Computer Applications for Business (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Commerce (Business Process Services)	20-11-2019	16-03-2020	118	Offline	9	34
70	Research Methodology	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	20-11-2019	16-03-2020	118	Offline	9	72

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71	Retail CPG and Market Research	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	20-11-2019	16-03-2020	118	Offline	9	72
72	Business Process Services in Banking	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	20-11-2019	16-03-2020	118	Offline	9	48
73	Research Methodology (Practical)	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	20-11-2019	16-03-2020	118	Offline	9	34
74	Retail CPG and Market Research (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Commerce (Business Process Services)	20-11-2019	16-03-2020	118	Offline	9	34
75	Business Process Services in Banking (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Commerce (Business Process Services)	20-11-2019	16-03-2020	118	Offline	9	34
76	Financial Management	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	20-11-2019	16-03-2020	118	Offline	25	60
77	Financial Management (Practical)	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	20-11-2019	16-03-2020	118	Offline	25	36
78	Cost and Management Accounting	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	20-11-2019	16-03-2020	118	Offline	25	96
79	Managing Business Processes-II	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	20-11-2019	16-03-2020	118	Offline	25	72
80	Managerial Economics	Innovation	EDP in I&E / IPR	Commerce (Business Process Services)	20-11-2019	16-03-2020	118	Offline	25	96
81	Financial Accounting	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	24-06-2019	25-10-2019	124	Offline	116	96
82	Business Law	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	24-06-2019	25-10-2019	124	Offline	116	96
83	Cost Accounting	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	17-06-2019	25-10-2019	131	Offline	75	96
84	Income Tax Law and Practice	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	17-06-2019	25-10-2019	131	Offline	75	96
85	Auditing and Corporate Governance	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	17-06-2019	25-10-2019	131	Offline	35	48
86	Computerised Accounting System	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	17-06-2019	25-10-2019	131	Offline	40	34
87	Auditing and Corporate Governance (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Commerce(Professi onal Accounting)	17-06-2019	25-10-2019	131	Offline	35	34
88	Computerised Accounting System(Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Commerce(Professi onal Accounting)	17-06-2019	25-10-2019	131	Offline	40	48
89	Research Methodology	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	17-06-2019	25-10-2019	131	Offline	59	96
90	Financial Management	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	17-06-2019	25-10-2019	131	Offline	59	96
91	Applied Cost Accounting	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	17-06-2019	25-10-2019	131	Offline	59	72

92	Micro Economics	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	17-06-2019	25-10-2019	131	Offline	59	96
93	Corporate Accounting	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	20-11-2019	16-03-2020	118	Offline	116	96
94	Business Mathematics and Statistics	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	20-11-2019	16-03-2020	118	Offline	116	108
95	Research Methodology	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	20-11-2019	16-03-2020	118	Offline	75	72
96	Indirect Taxation	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	20-11-2019	16-03-2020	118	Offline	75	72
97	Financial Analysis and Reporting	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	20-11-2019	16-03-2020	118	Offline	75	48
98	Research Methodology (Practical)	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	20-11-2019	16-03-2020	118	Offline	75	34
99	Indirect Taxation (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Commerce(Professi onal Accounting)	20-11-2019	16-03-2020	118	Offline	75	34
100	Financial Analysis and Reporting (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Commerce(Professi onal Accounting)	20-11-2019	16-03-2020	118	Offline	75	34
101	Investment Management	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	20-11-2019	16-03-2020	118	Offline	25	96
102	Entrepreneurship and Project Management	Entrepreneurship/Startup	EDP in I&E / IPR	Commerce(Professi onal Accounting)	20-11-2019	16-03-2020	118	Offline	25	96
103	Management Accounting	Innovation	EDP in I&E / IPR	Commerce(Professi onal Accounting)	20-11-2019	16-03-2020	118	Offline	25	72
104	Management of Industrial Relations	Innovation	EDP in I&E / IPR	Management	20-11-2019	06-05-2020	169	Offline	52	48
105	International Trade Policy and Strategys	Entrepreneurship/Startup	EDP in I&E / IPR	Management	20-11-2019	06-05-2020	169	Offline	52	48
106	Taxation - II	Entrepreneurship/Startup	EDP in I&E / IPR	Management	20-11-2019	06-05-2020	169	Offline	52	48
107	Business Research Methods	Innovation	EDP in I&E / IPR	Management	20-11-2019	06-05-2020	169	Offline	61	48
108	Financial Management	Entrepreneurship/Startup	EDP in I&E / IPR	Management	20-11-2019	06-05-2020	169	Offline	61	48
109	Financial Analysis and Reporting	Entrepreneurship/Startup	EDP in I&E / IPR	Management	20-11-2019	06-05-2020	169	Offline	61	48
110	Business Research Methods (Practical)	Innovation	EDP in I&E / IPR	Management	20-11-2019	06-05-2020	169	Offline	61	48
111	Financial Analysis and Reporting (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Management	20-11-2019	06-05-2020	169	Offline	61	48
112	Managerial Economics	Entrepreneurship/Startup	EDP in I&E / IPR	Management	20-11-2019	06-05-2020	169	Offline	59	48
113	Business Mathematics and Statistics	Innovation	EDP in I&E / IPR	Management	20-11-2019	06-05-2020	169	Offline	59	48
114	Managerial Economics (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Management	20-11-2019	06-05-2020	169	Offline	59	48
115	Investment Analysis and Portfolio Management	Entrepreneurship/Startup	EDP in I&E / IPR	Management	17-06-2019	25-10-2019	131	Offline	52	48
116	Advertising and Brand Management	Innovation	EDP in I&E / IPR	Management	17-06-2019	25-10-2019	131	Offline	52	48

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117	Taxation - I	Entrepreneurship/Startup	EDP in I&E / IPR	Management	17-06-2019	25-10-2019	131	Offline	52	48
118	Entrepreneurship Development	Entrepreneurship/Startup	EDP in I&E / IPR	Management	17-06-2019	25-10-2019	131	Offline	52	48
119	Principles of Marketing	Entrepreneurship/Startup	EDP in I&E / IPR	Management	17-06-2019	25-10-2019	131	Offline	61	48
120	Management Accounting	Entrepreneurship/Startup	EDP in I&E / IPR	Management	17-06-2019	25-10-2019	131	Offline	61	48
121	Human Resouce Management	Innovation	EDP in I&E / IPR	Management	17-06-2019	25-10-2019	131	Offline	61	48
122	Principles of Marketing (Practical)	Innovation	EDP in I&E / IPR	Management	17-06-2019	25-10-2019	131	Offline	61	48
123	Management Accounting (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Management	17-06-2019	25-10-2019	131	Offline	61	48
124	Human Resource Management (Practical)	Innovation	EDP in I&E / IPR	Management	17-06-2019	25-10-2019	131	Offline	61	48
125	Fundamentals of Management and Organizational Behaviour	Entrepreneurship/Startup	EDP in I&E / IPR	Management	24-06-2019	25-10-2019	124	Offline	64	48
126	Business Accounting	Innovation	EDP in I&E / IPR	Management	24-06-2019	25-10-2019	124	Offline	64	48
127	Fundamentals of Management and Organizational Behaviour (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Management	24-06-2019	25-10-2019	124	Offline	64	48
128	Financial software package (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Management	24-06-2019	25-10-2019	124	Offline	64	48
129	Corporate Strategy	Innovation	EDP in I&E / IPR	Management	20-06-2019	25-10-2019	128	Offline	36	48
130	International Business	Entrepreneurship/Startup	EDP in I&E / IPR	Management	20-06-2019	25-10-2019	128	Offline	36	48
131	Investment Analysis and Portfolio Management	Innovation	EDP in I&E / IPR	Management	20-06-2019	25-10-2019	128	Offline	19	48
132	Financial Markets and Services	Innovation	EDP in I&E / IPR	Management	20-06-2019	25-10-2019	128	Offline	19	48
133	Integrated Marketing Communication	Entrepreneurship/Startup	EDP in I&E / IPR	Management	20-06-2019	25-10-2019	128	Offline	36	48
134	Retail Management	Entrepreneurship/Startup	EDP in I&E / IPR	Management	20-06-2019	25-10-2019	128	Offline	36	48
135	Industrial Relations and Labour Welfare	Innovation	EDP in I&E / IPR	Management	20-06-2019	25-10-2019	128	Offline	17	48
136	Compensation and Benefits Management	Innovation	EDP in I&E / IPR	Management	20-06-2019	25-10-2019	128	Offline	17	48
137	Fundamental of Management and Organizational Behaviour	Innovation	EDP in I&E / IPR	Management	21-08-2019	09-11-2019	81	Offline	67	48
138	Business Communication	Entrepreneurship/Startup	EDP in I&E / IPR	Management	21-08-2019	09-11-2019	81	Offline	67	48
139	Managerial Economics	Innovation	EDP in I&E / IPR	Management	21-08-2019	09-11-2019	81	Offline	67	48
140	Legal Aspects of Business	Innovation	EDP in I&E / IPR	Management	21-08-2019	09-11-2019	81	Offline	67	48
141	Accounting for Managers	Innovation	EDP in I&E / IPR	Management	21-08-2019	09-11-2019	81	Offline	67	48
142	Statistics for Decision Making	Entrepreneurship/Startup	EDP in I&E / IPR	Management	21-08-2019	09-11-2019	81	Offline	67	48
143	Indian Ethos and Business Ethics	Entrepreneurship/Startup	EDP in I&E / IPR	Management	25-11-2019	16-03-2020	113	Offline	36	48

144	Banking and Insurance	Entrepreneurship/Startup	EDP in I&E / IPR	Management	25-11-2019	16-03-2020	113	Offline	19	48
145	Mergers Acquisitions and Corporate Restructuring	Innovation	MDP in I&E / IPR	Management	25-11-2019	16-03-2020	113	Offline	19	48
146	Mergers Acquisitions and Corporate Restructuring	Innovation	EDP in I&E / IPR	Management	25-11-2019	16-03-2020	113	Offline	19	48
147	Financial Derivatives	Innovation	EDP in I&E / IPR	Management	25-11-2019	16-03-2020	113	Offline	19	48
148	Consumer Behaviour	Innovation	EDP in I&E / IPR	Management	25-11-2019	16-03-2020	113	Offline	36	48
149	Brand Management	Innovation	EDP in I&E / IPR	Management	25-11-2019	16-03-2020	113	Offline	36	48
150	Sales and Distribution Management	Entrepreneurship/Startup	EDP in I&E / IPR	Management	25-11-2019	16-03-2020	113	Offline	36	48
151	Organizational Change and Development	Innovation	EDP in I&E / IPR	Management	25-11-2019	16-03-2020	113	Offline	17	48
152	Performance Management and Appraisal	Innovation	EDP in I&E / IPR	Management	25-11-2019	16-03-2020	113	Offline	17	48
153	Competency Mapping	Entrepreneurship/Startup	EDP in I&E / IPR	Management	25-11-2019	16-03-2020	113	Offline	17	48
154	Production and Operations Management	Innovation	EDP in I&E / IPR	Management	02-12-2019	16-03-2020	106	Offline	63	48
155	Marketing Management	Entrepreneurship/Startup	EDP in I&E / IPR	Management	02-12-2019	16-03-2020	106	Offline	63	48
156	Human Resource Management	Innovation	EDP in I&E / IPR	Management	02-12-2019	16-03-2020	106	Offline	63	48
157	Quantitative Techniques	Innovation	EDP in I&E / IPR	Management	02-12-2019	16-03-2020	106	Offline	63	48
158	Financial Management	Innovation	EDP in I&E / IPR	Management	02-12-2019	16-03-2020	106	Offline	63	48
159	Calculus	Innovation	EDP in I&E / IPR	Mathematics	01-07-2019	25-10-2019	117	Offline	25	48
160	Calculus-Practical	Innovation	EDP in I&E / IPR	Mathematics	01-07-2019	25-10-2019	117	Offline	25	36
161	PDE and Systems of ODE	Innovation	EDP in I&E / IPR	Mathematics	17-06-2019	25-10-2019	131	Offline	39	48
162	Group Theory I	Innovation	EDP in I&E / IPR	Mathematics	17-06-2019	25-10-2019	131	Offline	39	96
163	Analytical Geometry	Innovation	EDP in I&E / IPR	Mathematics	17-06-2019	25-10-2019	131	Offline	39	72
164	PDE and Systems of ODE (Practical)	Innovation	EDP in I&E / IPR	Mathematics	17-06-2019	25-10-2019	131	Offline	39	48
165	Ring Theory and Linear Algebra I	Innovation	EDP in I&E / IPR	Mathematics	17-06-2019	25-10-2019	131	Offline	60	96
166	Probability and Statistics	Innovation	EDP in I&E / IPR	Mathematics	17-06-2019	25-10-2019	131	Offline	60	96
167	Multivariate Calculus	Innovation	EDP in I&E / IPR	Mathematics	17-06-2019	25-10-2019	131	Offline	60	72
168	Real Analysis	Innovation	EDP in I&E / IPR	Mathematics	20-11-2019	16-03-2020	118	Offline	24	70
169	Group Theory II	Innovation	EDP in I&E / IPR	Mathematics	20-11-2019	16-03-2020	118	Offline	36	80
170	Graph Theory	Innovation	EDP in I&E / IPR	Mathematics	20-11-2019	16-03-2020	118	Offline	36	60
171	Metric Spaces and Complex Analysis	Innovation	EDP in I&E / IPR	Mathematics	20-11-2019	16-03-2020	118	Offline	59	60
172	Algebra	Innovation	EDP in I&E / IPR	Mathematics	22-07-2019	06-11-2019	108	Offline	13	48

173	Real Analysis	Innovation	EDP in I&E / IPR	Mathematics	22-07-2019	06-11-2019	108	Offline	13	48
174	Numerical Analysis	Innovation	EDP in I&E / IPR	Mathematics	22-07-2019	06-11-2019	108	Offline	13	48
175	Ordinary Differential Equations	Innovation	EDP in I&E / IPR	Mathematics	22-07-2019	06-11-2019	108	Offline	13	48
176	Advanced Discrete Mathematics	Innovation	EDP in I&E / IPR	Mathematics	22-07-2019	06-11-2019	108	Offline	13	48
177	Mechanics	Innovation	EDP in I&E / IPR	Mathematics	22-07-2019	06-11-2019	108	Offline	13	48
178	Numerical Analysis - Practical	Innovation	EDP in I&E / IPR	Mathematics	22-07-2019	06-11-2019	108	Offline	13	48
179	Functional Analysis	Innovation	EDP in I&E / IPR	Mathematics	28-06-2019	25-10-2019	120	Offline	22	48
180	Mathematical Modeling	Innovation	EDP in I&E / IPR	Mathematics	28-06-2019	25-10-2019	120	Offline	22	48
181	Mathematical Statistics	Entrepreneurship/Startup	EDP in I&E / IPR	Mathematics	28-06-2019	25-10-2019	120	Offline	22	48
182	Formal Languages and Automata Theory	Innovation	EDP in I&E / IPR	Mathematics	28-06-2019	25-10-2019	120	Offline	22	48
183	Mathematical Methods	Innovation	EDP in I&E / IPR	Mathematics	28-06-2019	25-10-2019	120	Offline	22	48
184	Mathematical Statistics- Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Mathematics	28-06-2019	25-10-2019	120	Offline	22	48
185	Complex Analysis	Innovation	EDP in I&E / IPR	Mathematics	20-11-2019	16-03-2020	118	Offline	13	40
186	Optimization Techniques	Entrepreneurship/Startup	EDP in I&E / IPR	Mathematics	20-11-2019	16-03-2020	118	Offline	13	40
187	Partial Differential Equations	Innovation	EDP in I&E / IPR	Mathematics	20-11-2019	16-03-2020	118	Offline	13	40
188	Graph Theory	Innovation	EDP in I&E / IPR	Mathematics	20-11-2019	16-03-2020	118	Offline	13	40
189	Fluid Dynamics	Innovation	EDP in I&E / IPR	Mathematics	20-11-2019	16-03-2020	118	Offline	13	40
190	Optimization Techniques Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Mathematics	20-11-2019	16-03-2020	118	Offline	13	40
191	Measure theory	Innovation	EDP in I&E / IPR	Mathematics	20-11-2019	16-03-2020	118	Offline	21	40
192	Stochastic Processes	Entrepreneurship/Startup	EDP in I&E / IPR	Mathematics	20-11-2019	16-03-2020	118	Offline	21	30
193	Programming Fundamentals using C C Plus Plus	Innovation	EDP in I&E / IPR	Computer Science	24-06-2019	25-10-2019	124	Offline	23	60
194	Operating Systems	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Science	24-06-2019	25-10-2019	124	Offline	23	48
195	Computer Fundamentals	Innovation	EDP in I&E / IPR	Computer Science	24-06-2019	25-10-2019	124	Offline	23	48
196	Programming Fundamentals using C C plus plus - Practical	Innovation	EDP in I&E / IPR	Computer Science	24-06-2019	25-10-2019	124	Offline	23	48
197	Operating Systems Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Science	24-06-2019	25-10-2019	124	Offline	23	36
198	Problem solving using worksheets Practical	Innovation	EDP in I&E / IPR	Computer Science	24-06-2019	25-10-2019	124	Offline	23	36
199	Computer Networks	IPR	EDP in I&E / IPR	Computer Science	20-11-2019	27-04-2020	160	Offline	23	48
200	Discrete Structures	Innovation	EDP in I&E / IPR	Computer Science	20-11-2019	27-04-2020	160	Offline	23	48
201	Information Technology Information Library	Innovation	EDP in I&E / IPR	Computer Science	20-11-2019	27-04-2020	160	Offline	23	48

202	Computer Networks Practical	IPR	EDP in I&E / IPR	Computer Science	20-11-2019	27-04-2020	160	Offline	23	48
203	Discrete Structures Practical	Innovation	EDP in I&E / IPR	Computer Science	20-11-2019	27-04-2020	160	Offline	23	36
204	Web Technologies - Practical	Innovation	EDP in I&E / IPR	Computer Science	20-11-2019	27-04-2020	160	Offline	23	36
205	Python Programming	Innovation	EDP in I&E / IPR	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
206	Big Data Analytics	IPR	EDP in I&E / IPR	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
207	Cryptography and Network Security	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
208	Cloud Computing	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
209	Wireless and Mobile Computing	Innovation	EDP in I&E / IPR	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
210	Geographical Information Systems	Innovation	EDP in I&E / IPR	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
211	Soft Computing	Innovation	EDP in I&E / IPR	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
212	Python Programming - Practical	Innovation	EDP in I&E / IPR	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
213	Hadoop - Practical	IPR	EDP in I&E / IPR	Computer Science	22-07-2019	06-11-2019	108	Offline	16	48
214	Internetworking with TCP IP	Innovation	EDP in I&E / IPR	Computer Science	20-11-2019	27-04-2020	160	Offline	16	48
215	Cyber Security	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Science	20-11-2019	27-04-2020	160	Offline	16	48
216	MongoDB	Innovation	EDP in I&E / IPR	Computer Science	20-11-2019	27-04-2020	160	Offline	16	48
217	Internet of Things	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Science	20-11-2019	27-04-2020	160	Offline	16	48
218	Artificial Intelligence	Innovation	EDP in I&E / IPR	Computer Science	20-11-2019	27-04-2020	160	Offline	16	48
219	Machine Learning	Innovation	EDP in I&E / IPR	Computer Science	20-11-2019	27-04-2020	160	Offline	16	48
220	Neural Networks and Fuzzy logic	Innovation	EDP in I&E / IPR	Computer Science	20-11-2019	27-04-2020	160	Offline	16	48
221	Router Configuration - Practical	Innovation	EDP in I&E / IPR	Computer Science	20-11-2019	27-04-2020	160	Offline	16	48
222	MongoDB Practical	Innovation	EDP in I&E / IPR	Computer Science	20-11-2019	27-04-2020	160	Offline	16	48
223	J2EE	Innovation	EDP in I&E / IPR	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
224	Open Source Technologies	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
225	Digital Image Processing	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
226	Green Computing	Innovation	EDP in I&E / IPR	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
227	Web Engineering	Innovation	EDP in I&E / IPR	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
228	Wireless Application Protocol	Innovation	EDP in I&E / IPR	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
229	Software Project Management	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
230	J2EE - Practical	Innovation	EDP in I&E / IPR	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48
231	Linux - Practical	Innovation	EDP in I&E / IPR	Computer Science	17-06-2019	25-10-2019	131	Offline	11	48

232	Computer Graphics	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
233	Software Testing	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
234	NET Programming	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
235	Network Programming	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
236	Machine Learning	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
237	Data Mining	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
238	Digital Image Processing	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
239	Multimedia and its Applications	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
240	Computer Graphics - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
241	Software Testing - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
242	NET Programming -Practical	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
243	Network Programming - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
244	Machine Learning - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
245	Data Mining - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
246	Digital Image Processing - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
247	Multimedia and Applications - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	60	30
248	PHP Programming	Innovation	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	60	30
249	Unix Linux Programming	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	60	30
250	E-Commerce Technologies	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	60	30
251	Cloud Computing	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	60	30
252	Numerical Methods	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	60	30
253	System Programming	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	60	30
254	PHP Programming - Practical	Innovation	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	60	30

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255	Unix Linux Programming - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	60	30
256	E-Commerce Technologies - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	60	30
257	Cloud Computing Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	60	30
258	Numerical Methods - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	60	30
259	System Programming - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	60	30
260	Data Structures	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
261	Operating Systems	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
262	Relational Database Management Systems	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
263	Android Programming	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
264	Programming in Python	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
265	Data Structures Practical	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
266	Operating Systems Practical	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
267	RDBMS Practical	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
268	Android Programming Practical	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
269	Programming in Python Practical	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	64	30
270	Data Communication and Networks	Innovation	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	64	30
271	Software Engineering	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	64	30
272	Programming in PERL	Innovation	EDP in I&E / IPR	Information Technology	20-11-2019	16-03-2020	118	Offline	64	30
273	Scripting Language	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	16-03-2020	118	Offline	64	30
274	XML Programming	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	64	30
275	Data Communication and Networks - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	16-03-2020	118	Offline	64	30
276	Software Engineering - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	64	30
277	Programming in PERL - Practical	Innovation	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	64	30

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278	Scripting Language Practical	Innovation	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	64	30
279	XML Programming - Practical	Innovation	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	64	30
280	Programming Fundamentals using C C Plus Plus	Innovation	EDP in I&E / IPR	Information Technology	24-06-2019	25-10-2019	124	Offline	59	30
281	Computer System Architecture	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	24-06-2019	25-10-2019	124	Offline	59	30
282	Computer Fundamentals	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	24-06-2019	25-10-2019	124	Offline	59	30
283	Programming Fundamentals using C C Plus Plus Practical	Innovation	EDP in I&E / IPR	Information Technology	24-06-2019	25-10-2019	124	Offline	59	30
284	Computer System Architecture Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	24-06-2019	25-10-2019	124	Offline	59	30
285	Computer Fundamentals Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	24-06-2019	25-10-2019	124	Offline	59	30
286	Environmental Studies	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	24-06-2019	25-10-2019	124	Offline	59	30
287	Programming in JAVA	Innovation	EDP in I&E / IPR	Information Technology	19-11-2019	19-03-2020	122	Offline	59	30
288	Discrete Structures	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	19-11-2019	19-03-2020	122	Offline	59	30
289	Programming in JAVA	Innovation	EDP in I&E / IPR	Information Technology	19-11-2019	19-03-2020	122	Offline	59	30
290	Discrete Structures	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	19-11-2019	19-03-2020	122	Offline	59	30
291	Computer Networks and Internet Technologies	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	19-11-2019	19-03-2020	122	Offline	59	30
292	Programming in JAVA - Practical	Innovation	EDP in I&E / IPR	Information Technology	19-11-2019	19-03-2020	122	Offline	59	30
293	Discrete Structures - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	19-11-2019	19-03-2020	122	Offline	59	30
294	Computer Networks and Internet Technologies Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	19-11-2019	19-03-2020	122	Offline	59	30
295	Cryptography and Network Security	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
296	Software Testing	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
297	NET Programming	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
298	Network Programming	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
299	Introduction to Data Science	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
300	Data Mining	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30

301	Digital Image Processing	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
302	Multimedia and its Applications	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
303	Cryptography and Network Security Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
304	Software Testing Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
305	NET Programming - Practical	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
306	Network Programming - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
307	Introduction to Data Science - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
308	Data Mining Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
309	Digital Image Processing - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
310	Multimedia and its Applications - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30
311	PHP Programming	Innovation	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	57	30
312	Unix Linux Programming	Innovation	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	57	30
313	E-Commerce Technologies	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	57	30
314	Cloud Computing	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	57	30
315	Soft Computing	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	57	30
316	System Programming	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	57	30
317	PHP Programming - Practical	Innovation	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	57	30
318	Unix Linux Programming - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	57	30
319	E-Commerce Technologies - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	57	30
320	Cloud Computing - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	57	30
321	Soft Computing - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	57	30
322	System Programming - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	57	30
323	Data Structures	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	57	30

324	Data Communication and Networks	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
325	Relational Database Management Systems	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
326	Android Programming	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
327	Programming in Python	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
328	Data Structures Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
329	Data Communication and Networks Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
330	RDBMS Practical	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
331	Android Programming Practical	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
332	Programming in Python Practical	Innovation	EDP in I&E / IPR	Information Technology	17-06-2019	25-10-2019	131	Offline	53	30
333	Operating Systems	Innovation	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	53	30
334	Software Engineering	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	53	30
335	Artificial Intelligence	IPR	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	53	30
336	Scripting Language	Innovation	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	53	30
337	XML Programming	Innovation	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	53	30
338	Operating Systems - Practical	Innovation	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	53	30
339	Software Engineering - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	53	30
340	Artificial Intelligence - Practical	IPR	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	53	30
341	Scripting Language - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	53	30
342	XML Programming - Practical	Innovation	EDP in I&E / IPR	Information Technology	20-11-2019	19-03-2020	121	Offline	53	30
343	Programming Fundamentals using C C Plus Plus	Innovation	EDP in I&E / IPR	Information Technology	24-06-2019	25-10-2019	124	Offline	36	30
344	Computer System Architecture	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	24-06-2019	25-10-2019	124	Offline	36	30
345	Computer Fundamentals	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	24-06-2019	25-10-2019	124	Offline	36	30
346	Programming Fundamentals using C C Plus Plus Practical	Innovation	EDP in I&E / IPR	Information Technology	24-06-2019	25-10-2019	124	Offline	36	30

347	Computer System Architecture Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	24-06-2019	25-10-2019	124	Offline	36	30
348	Computer Fundamentals - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	24-06-2019	25-10-2019	124	Offline	36	30
349	Environmental Studies	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	24-06-2019	25-10-2019	124	Offline	36	30
350	Programming in JAVA	Innovation	EDP in I&E / IPR	Information Technology	19-11-2019	19-03-2020	122	Offline	36	30
351	Discrete Structures	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	19-11-2019	19-03-2020	122	Offline	36	30
352	Computer Networks and Internet Technologies	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	19-11-2019	19-03-2020	122	Offline	36	30
353	Programming in JAVA - Practical	Innovation	EDP in I&E / IPR	Information Technology	19-11-2019	19-03-2020	122	Offline	36	30
354	Computer Networks and Internet Technologies Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Information Technology	19-11-2019	19-03-2020	122	Offline	36	30
355	Polymer Chemistry	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	46	48
356	Novel Inorganic Solids	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	40	48
357	Cheminformatics	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	38	36
358	Chemistry of Cosmetics and perfumes	Entrepreneurship/Startup	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	47	36
359	Mathematics I Practical	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	84	48
360	Polymer Chemistry- Practical	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	43	48
361	Novel inorganic Solids- Practical	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	41	48
362	Cheminformatics- Practical	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	38	36
363	Chemistry of Cosmetics and perfumes- Practical	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	46	36
364	Basic Analytical Chemistry	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	43	30
365	Pesticide Chemistry	Entrepreneurship/Startup	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	42	30
366	Basic Analytical Chemistry- Practical	Innovation	MDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	43	30
367	Pesticide Chemistry- Practical	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	42	30
368	Physical Chemistry III Phase Equilibria and Chemical Kinetics	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	42	48
369	Inorganic Chemistry III Coordination Chemistry	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	52	48
370	Phase Equilibria and Chemical Kinetics- Practical	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	51	48
371	Coordination Chemistry- Practical	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	51	48
372	Pharmaceutical Chemistry	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	52	36

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373	Pharmaceutical Chemistry- Practical	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	52	36
374	Physical Chemistry IV Electrochemistry	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	53	40
375	Organic Chemistry III Organic Spectroscopy	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	53	40
376	Physical Chemistry IV Electrochemistry- Practical	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	53	40
377	Organic Spectroscopy Practical	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	52	40
378	Green Methods in Chemistry	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	29	30
379	Analytical clinical Biochemistry	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	24	30
380	Green Methods in Chemistry- Practical	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	28	30
381	Analytical clinical Biochemistry- Practical	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	24	30
382	Inorganic Chemistry I Atomic structure and Chemical Bonding	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	47	60
383	Organic Chemistry I Basics and Hydrocarbons	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	47	60
384	Atomic structure and Chemical Bonding Practical	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	49	34
385	Basics and Hydrocarbons- Practical	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	49	34
386	Physical Chemistry I Chemical Thermodynamics and its Application	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	49	50
387	Organic Chemistry II Oxygen Containing Functional Groups	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	49	60
388	Chemical Thermodynamics and its Application- Practical	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	49	30
389	Oxygen Containing Functional Groups- Practical	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	49	30
390	Organic Chemistry III (Natural Products)	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	64	48
391	Physical Chemistry III (Thermodynamics)	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	64	48
392	Physical Methods in Chemistry (Instrumentation)	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	64	48
393	Nanochemistry	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	64	48
394	Physical Chemistry Practical I (Molecular Weight Determination and Conductometric Titrations)	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	64	48
395	Physical Chemistry Practical II (Chemical Kinetics and Potentiometric Titrations)	Innovation	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	64	48

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396	Polymer Chemistry	Entrepreneurship/Startup	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	20	48
397	Textile Chemistry	Entrepreneurship/Startup	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	22	48
398	Industrial Chemistry	Entrepreneurship/Startup	EDP in I&E / IPR	Chemistry	28-06-2019	25-10-2019	120	Offline	22	48
399	Organic Chemistry I Reaction Mechanisms	Innovation	EDP in I&E / IPR	Chemistry	22-07-2019	06-11-2019	108	Offline	60	48
400	Inorganic Chemistry   Nuclear Chemistry and Metallic Clusters	Innovation	EDP in I&E / IPR	Chemistry	22-07-2019	06-11-2019	108	Offline	61	48
401	Physical Chemistry I Quantum Chemistry and Group Theory	Innovation	EDP in I&E / IPR	Chemistry	22-07-2019	06-11-2019	108	Offline	61	48
402	Organic and Inorganic Spectroscopy	Innovation	EDP in I&E / IPR	Chemistry	22-07-2019	06-11-2019	108	Offline	61	48
403	Organic Chemistry Practical II Quantitative Analysis and Double Stage Preparations	Innovation	EDP in I&E / IPR	Chemistry	22-07-2019	06-11-2019	108	Offline	61	48
404	Green Chemistry	Innovation	EDP in I&E / IPR	Chemistry	22-07-2019	06-11-2019	108	Offline	19	48
405	Medicinal Chemistry	Innovation	EDP in I&E / IPR	Chemistry	22-07-2019	06-11-2019	108	Offline	20	48
406	Molecular Modelling and Drug Design	Innovation	EDP in I&E / IPR	Chemistry	22-07-2019	06-11-2019	108	Offline	20	48
407	Organic Chemistry II Rearrangements Reactions Photochemistry and Pericyclic Reactions	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	61	40
408	Inorganic Chemistry II Co- ordination Chemistry	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	61	40
409	Physical Chemistry II Chemical Kinetics and Electrochemistry	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	61	40
410	Industrial chemicals and environment	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	61	40
411	Inorganic Chemistry Practical I Qualitative Analysis and Preparations	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	61	40
412	Inorganic Chemistry Practical II Quantitative Analysis and Complex Preparations	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	61	40
413	Water Management	Entrepreneurship/Startup	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	30	30
414	Research methodology for chemistry	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	20	40
415	Analytical Chemistry	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	20	40
416	Organometallic Chemistry	Innovation	EDP in I&E / IPR	Chemistry	20-11-2019	16-03-2020	118	Offline	21	40
417	Biochemistry and Metabolism	Innovation	EDP in I&E / IPR	Biotechnology	28-06-2019	25-10-2019	120	Offline	84	48
418	Cell Biology	Innovation	EDP in I&E / IPR	Biotechnology	28-06-2019	25-10-2019	120	Offline	84	48
419	Biochemistry and Metabolism Practical	Innovation	EDP in I&E / IPR	Biotechnology	28-06-2019	25-10-2019	120	Offline	84	48
420	Cell Biology Practical	Innovation	EDP in I&E / IPR	Biotechnology	28-06-2019	25-10-2019	120	Offline	84	48

423 Gene 424 Gene 425 Plant 426 Molec 427 Immu 428 IPR E Bioett 429 Bio A 430 Plant	neral Microbiology netics Practical neral Microbiology Practical nt Physiology ecular Biology nunology Entrepreneurship	Innovation Innovation Innovation Innovation Innovation Innovation Innovation Innovation Innovation IPR, Entrepreneurship/Startup Innovation Innovation	EDP in I&E / IPR  EDP in I&E / IPR	Biotechnology Biotechnology Biotechnology Biotechnology Biotechnology Biotechnology Biotechnology Biotechnology	20-11-2019 20-11-2019 20-11-2019 20-11-2019 17-06-2019 17-06-2019 17-06-2019	16-03-2020 16-03-2020 16-03-2020 16-03-2020 25-10-2019 25-10-2019 25-10-2019	118 118 118 118 1118 131 131	Offline Offline Offline Offline Offline Offline	84 84 84 85 85	40 50 40 40 48 48
423 Gene 424 Gene 425 Plant 426 Molec 427 Immu 428 IPR E Bioett 429 Bio A 430 Plant	netics Practical neral Microbiology Practical nt Physiology ecular Biology nunology Entrepreneurship ethics and Biosafety  Analytical Tool nt Physiology Practical	Innovation Innovation Innovation Innovation Innovation Innovation IPR, Entrepreneurship/Startup Innovation	EDP in I&E / IPR	Biotechnology Biotechnology Biotechnology Biotechnology Biotechnology	20-11-2019 20-11-2019 17-06-2019 17-06-2019	16-03-2020 16-03-2020 25-10-2019 25-10-2019	118 118 131 131	Offline Offline Offline Offline	84 84 85	40 40 48
424 Gene 425 Plant 426 Molec 427 Immu 428 IPR E Bioett 429 Bio A 430 Plant	neral Microbiology Practical Int Physiology ecular Biology nunology Entrepreneurship ethics and Biosafety Analytical Tool Int Physiology Practical	Innovation Innovation Innovation Innovation IPR, Entrepreneurship/Startup Innovation	EDP in I&E / IPR	Biotechnology Biotechnology Biotechnology Biotechnology	20-11-2019 17-06-2019 17-06-2019 17-06-2019	16-03-2020 25-10-2019 25-10-2019	118 131 131	Offline Offline Offline	84 85	40 48
425 Plant 426 Molec 427 Immu 428 IPR E Bioett 429 Bio A 430 Plant	nt Physiology ecular Biology nunology Entrepreneurship ethics and Biosafety  Analytical Tool nt Physiology Practical	Innovation Innovation Innovation IPR, Entrepreneurship/Startup Innovation	EDP in I&E / IPR	Biotechnology Biotechnology Biotechnology	17-06-2019 17-06-2019 17-06-2019	25-10-2019 25-10-2019	131	Offline Offline	85	48
426 Molect 427 Immu 428 IPR E Bioett 429 Bio A 430 Plant	ecular Biology nunology  Entrepreneurship ethics and Biosafety  Analytical Tool nt Physiology Practical	Innovation  IPR, Entrepreneurship/Startup  Innovation	EDP in I&E / IPR  EDP in I&E / IPR  EDP in I&E / IPR	Biotechnology Biotechnology	17-06-2019 17-06-2019	25-10-2019	131	Offline		
427 Immu 428 IPR E Bioett 429 Bio A 430 Plant	nunology  Entrepreneurship ethics and Biosafety  Analytical Tool  ht Physiology Practical	Innovation  IPR, Entrepreneurship/Startup  Innovation	EDP in I&E / IPR EDP in I&E / IPR	Biotechnology	17-06-2019				85	48
428 IPR E Bioett 429 Bio A 430 Plant	Entrepreneurship ethics and Biosafety  Analytical Tool  nt Physiology Practical	IPR, Entrepreneurship/Startup	EDP in I&E / IPR			25-10-2019	131			
429 Bio A 430 Plant	Analytical Tool  Thysiology Practical	Entrepreneurship/Startup Innovation		Biotechnology	17-06-2019		101	Offline	85	48
430 Plant	nt Physiology Practical		EDP in I&E / IPR			25-10-2019	131	Offline	85	30
	, ,,	Innovation		Biotechnology	17-06-2019	25-10-2019	131	Offline	85	30
431 Molec	ecular Biology Practical		EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	85	30
		Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	85	48
432 Immu	nunology Practical	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	85	48
	Entrepreneurship ethics and Biosafety ctical	IPR	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	85	30
434 Bio -A	-Analytical Tool Practical	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	85	30
435 Biopre	process Technology	Entrepreneurship/Startup	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	85	48
	combinant DNA chnology	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	85	40
437 Geno	nomics and Proteomics	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	85	40
438 Indus	ustrial Fermentation	Entrepreneurship/Startup	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	85	30
439 Enzyr	rymology	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	85	30
440 Biopro	process Technology ctical	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	85	40
	combinant DNA chnology Practical	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	85	40
442 Geno Practi	nomics and Proteomics ctical	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	85	40
443 Indus Practi	ustrial Fermentation ctical	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	85	30
444 Enzyr	zymology Practical	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	85	30
445 Plant	nt Diversity I	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	111	30
446 Basic	sics of Forensic Science	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	111	30
447 Bioinf	informatics	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	111	30
448 Plant	nt Diversity II	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	111	30
449 Plant	nt Biotechnology	Entrepreneurship/Startup	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	111	30
450 Evolu	olutionary Biology	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	111	30

451	Animal Biotechnology	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	111	30
452	Animal Diversity I	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	111	30
453	Plant Diversity Practical I	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	111	30
454	Basics of Forensic Science Practical	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	111	30
455	Bioinformatics Practical	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	111	30
456	Plant Diversity Practical II	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	111	30
457	Plant Biotechnology Practical	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	111	30
458	Evolutionary Biology Practical	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	111	30
459	Animal Biotechnology Practical	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	111	30
460	Animal Diversity Practical I	Innovation	EDP in I&E / IPR	Biotechnology	17-06-2019	25-10-2019	131	Offline	111	30
461	Molecular Diagnostics	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	111	30
462	Biotechnology and Human Welfare	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	111	30
463	Medical Microbiology	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	111	30
464	Environmental Biotechnology	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	111	30
465	Biostatistics	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	111	30
466	Environment Management	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	111	30
467	Molecular Diagnostics Practical	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	111	30
468	Biotechnology and Human Welfare Practical	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	111	30
469	Medical Microbiology Practical	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	111	30
470	Environmental Biotechnology Practical	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	111	30
471	Biostatistics Practical	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	111	30
472	Environment Management Practical	Innovation	EDP in I&E / IPR	Biotechnology	20-11-2019	11-03-2020	113	Offline	111	30
473	Fundamentals of Biochemistry and Microbiology	Innovation	EDP in I&E / IPR	Biotechnology	22-07-2019	06-11-2019	108	Offline	28	48
474	Cell Biology and Molecular Genetics	Innovation	EDP in I&E / IPR	Biotechnology	22-07-2019	06-11-2019	108	Online	28	48
475	Ecology Evolutionary and Developmental Biology	Innovation	EDP in I&E / IPR	Biotechnology	22-07-2019	06-11-2019	108	Offline	28	48
476	Bioinstrumentation and Biostatistics	Innovation	EDP in I&E / IPR	Biotechnology	22-07-2019	06-11-2019	108	Offline	28	36
477	Biodiversity Biosafety And IPR	Innovation	EDP in I&E / IPR	Biotechnology	22-07-2019	06-11-2019	108	Offline	28	40
478	Nano-Biotechnology	Innovation	EDP in I&E / IPR	Biotechnology	22-07-2019	06-11-2019	108	Offline	28	40
479	Bio energy Technology	Innovation	EDP in I&E / IPR	Biotechnology	22-07-2019	06-11-2019	108	Offline	28	40

480	Fundamentals of Biochemistry	Innovation	EDP in I&E / IPR	Biotechnology	22-07-2019	06-11-2019	108	Offline	28	40
	and Microbiology Practical I									
481	Cell Biology and Molecular Genetics Practical II	Innovation	EDP in I&E / IPR	Biotechnology	22-07-2019	06-11-2019	108	Offline	28	40
482	Recombinant DNA technology	Innovation	EDP in I&E / IPR	Biotechnology	28-11-2019	06-03-2020	100	Offline	28	40
483	Fermentation and Bioprocess Technology	Entrepreneurship/Startup	EDP in I&E / IPR	Biotechnology	28-11-2019	06-03-2020	100	Offline	28	40
484	Enzyme Technology	Innovation	EDP in I&E / IPR	Biotechnology	28-11-2019	06-03-2020	100	Offline	28	30
485	Immunotechnology	Innovation	EDP in I&E / IPR	Biotechnology	28-11-2019	06-03-2020	100	Offline	28	40
486	Pharmaceutical Biotechnology	Innovation	EDP in I&E / IPR	Biotechnology	28-11-2019	06-03-2020	100	Offline	28	40
487	Agricultural Biotechnology	Innovation	EDP in I&E / IPR	Biotechnology	28-11-2019	06-03-2020	100	Offline	28	40
488	Industrial Toxicology	Innovation	EDP in I&E / IPR	Biotechnology	28-11-2019	06-03-2020	100	Offline	28	40
489	Recombinant DNA Fermentation and BioprocessTechnology Practical III	Innovation	EDP in I&E / IPR	Biotechnology	28-11-2019	06-03-2020	100	Offline	28	40
490	Immuno and Enzyme Technology -Practical IV	Innovation	EDP in I&E / IPR	Biotechnology	28-11-2019	06-03-2020	100	Offline	28	40
491	Plant and Animal Biotechnology	Innovation	EDP in I&E / IPR	Biotechnology	28-06-2019	25-10-2019	120	Offline	25	48
492	Genomics Proteomics and Bioinformatics	Innovation	EDP in I&E / IPR	Biotechnology	28-06-2019	25-10-2019	120	Offline	25	48
493	Food Biotechnology	Entrepreneurship/Startup	EDP in I&E / IPR	Biotechnology	28-06-2019	25-10-2019	120	Offline	25	48
494	Environmental Biotechnology	Innovation	EDP in I&E / IPR	Biotechnology	28-06-2019	25-10-2019	120	Offline	25	36
495	Applied Biotechnology	Innovation	EDP in I&E / IPR	Biotechnology	28-06-2019	25-10-2019	120	Offline	25	48
496	System Biology	Innovation	EDP in I&E / IPR	Biotechnology	28-06-2019	25-10-2019	120	Offline	25	48
497	Tissue Engineering and Regenerative Medicine	Innovation	EDP in I&E / IPR	Biotechnology	28-06-2019	25-10-2019	120	Offline	25	48
498	Plant and Animal Biotechnology- Practical V	Innovation	EDP in I&E / IPR	Biotechnology	28-06-2019	25-10-2019	120	Offline	25	48
499	Genomics Proteomics and Bioinformatics Practical VI	Innovation	EDP in I&E / IPR	Biotechnology	28-06-2019	25-10-2019	120	Offline	25	48
500	Research Methodology and Pedagogy	Innovation	EDP in I&E / IPR	Biotechnology	24-07-2019	14-11-2019	114	Offline	2	40
501	Recent Trends in Biotechnology	Innovation	EDP in I&E / IPR	Biotechnology	24-07-2019	14-11-2019	114	Offline	2	40
502	Medicinal Plant Biotechnology	Innovation	EDP in I&E / IPR	Biotechnology	24-07-2019	14-11-2019	114	Offline	1	40
503	Structural Biology	Innovation	EDP in I&E / IPR	Biotechnology	24-07-2019	14-11-2019	114	Offline	1	40
504	Mechanics	Innovation	EDP in I&E / IPR	Physics	22-07-2019	07-11-2019	109	Offline	41	60
505	Properties Of Matter And Acoustics	Innovation	EDP in I&E / IPR	Physics	22-07-2019	07-11-2019	109	Offline	41	60
506	Mechanics Practical	Innovation	EDP in I&E / IPR	Physics	22-07-2019	07-11-2019	109	Offline	41	34

507	Properties Of Matter And	Innovation	EDP in I&E / IPR	Physics	22-07-2019	07-11-2019	109	Offline	41	34
	Acoustics Practical			,		3 20.0				-
508	Electricity and Magnetism	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	41	60
509	Analog Systems and Applications	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	41	50
510	Electricity and Magnetism Practical	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	41	30
511	Analog Systems and Applications Practical	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	41	30
512	Thermal Physics and Statistical Mechanics	Innovation	EDP in I&E / IPR	Physics	17-06-2019	29-10-2019	135	Offline	42	48
513	Physics of Electronic Devices and Circuits	Innovation	EDP in I&E / IPR	Physics	17-06-2019	29-10-2019	135	Offline	42	48
514	Renewable Energy and Energy harvesting	Entrepreneurship/Startup	EDP in I&E / IPR	Physics	17-06-2019	29-10-2019	135	Offline	42	36
515	Thermal Physics and Statistical Mechanics Practical	Innovation	EDP in I&E / IPR	Physics	17-06-2019	29-10-2019	135	Offline	42	48
516	Physics of Electronic Devices and Circuits Practical	Innovation	EDP in I&E / IPR	Physics	17-06-2019	29-10-2019	135	Offline	42	48
517	Renewable Energy and Energy harvesting Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Physics	17-06-2019	29-10-2020	501	Offline	42	36
518	Wave and optics	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	42	40
519	Nuclear and Particle physics	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	42	40
520	Basic Instrumentation Skill	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	42	30
521	Wave and Optics Practical	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	42	40
522	Nuclear and Particle Physics Practical	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	42	40
523	Basic Instrumentation Skill Practical	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	42	30
524	Weather forecasting	Innovation	EDP in I&E / IPR	Physics	17-06-2019	29-10-2019	135	Offline	59	36
525	Elements of Modern Physics	Innovation	EDP in I&E / IPR	Physics	17-06-2019	29-10-2019	135	Offline	59	48
526	Weather Forecasting Practical	Innovation	EDP in I&E / IPR	Physics	17-06-2019	29-10-2019	135	Offline	59	36
527	Elements of Modern Physics Practical	Innovation	EDP in I&E / IPR	Physics	17-06-2019	29-10-2019	135	Offline	59	48
528	Nano Materials and Applications	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	59	40
529	Nano Materials and Applications Practical	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	59	40
530	Chemistry Practical II	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	59	40
531	Mathematics Practical II	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	59	40
532	Condensed Matter Physics	Innovation	EDP in I&E / IPR	Physics	22-07-2019	07-11-2019	109	Offline	41	48
533	Electronic Devices and Circuit	Innovation	EDP in I&E / IPR	Physics	22-07-2019	07-11-2019	109	Offline	41	48

534	Classical Mechanics and Relativity	Innovation	EDP in I&E / IPR	Physics	22-07-2019	07-11-2019	109	Offline	41	48
535	Mathematical Physics	Innovation	EDP in I&E / IPR	Physics	22-07-2019	07-11-2019	109	Offline	41	48
536	Material Characterization	Innovation	EDP in I&E / IPR	Physics	22-07-2019	07-11-2019	109	Offline	41	48
537	General Physics Practical I	Innovation	EDP in I&E / IPR	Physics	22-07-2019	07-11-2019	109	Offline	41	48
538	Electronics Practical I	Innovation	EDP in I&E / IPR	Physics	22-07-2019	07-11-2019	109	Offline	41	48
539	Thermodynamics and Statistical Mechanics	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	40	40
540	Quantum Mechanics I	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	40	40
541	Nuclear Physics	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	40	40
542	Spectroscopy	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	40	40
543	Thin film Physics	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	40	40
544	General Physics Practical II	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	40	40
545	Electronics Practical II	Innovation	EDP in I&E / IPR	Physics	20-11-2019	16-03-2020	118	Offline	40	40
546	Quantum Mechanics II	Innovation	EDP in I&E / IPR	Physics	28-06-2019	25-10-2019	120	Offline	57	48
547	Quantum Mechanics II	Innovation	EDP in I&E / IPR	Physics	28-06-2019	25-10-2019	120	Offline	57	48
548	Electromagnetic theory	Innovation	EDP in I&E / IPR	Physics	28-06-2019	25-10-2019	120	Offline	57	48
549	Digital electronics and microprocessor	IPR, Innovation	EDP in I&E / IPR	Physics	28-06-2019	25-10-2019	120	Offline	57	48
550	Solar energy and its utilization	Innovation	EDP in I&E / IPR	Physics	28-06-2019	25-10-2019	120	Offline	57	48
551	PROGRAMMING FUNDAMENTALS USING C C Plus Plus	Innovation	EDP in I&E / IPR	Computer Applications	24-06-2019	30-09-2019	99	Offline	60	60
552	COMPUTER SYSTEM ARCHITECTURE	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	24-06-2019	30-09-2019	99	Offline	60	42
553	COMPUTER FUNDAMENTALS	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	24-06-2019	30-09-2019	99	Offline	60	42
554	PROGRAMMING FUNDAMENTALS USING C C Plus Plus PRACTICAL	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	24-06-2019	30-09-2019	99	Offline	60	42
555	COMPUTER SYSTEM ARCHITECTURE PRACTICAL	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	24-06-2019	30-09-2019	99	Offline	60	42
556	COMPUTER FUNDAMENTALS PRACTICAL	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	24-06-2019	30-09-2019	99	Offline	60	42
557	ENVIRONMENTAL STUDIES	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	24-06-2019	30-09-2019	99	Offline	60	42
558	PROGRAMMING IN JAVA	Innovation	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	60	42
559	DISCRETE STRUCTURES	Innovation	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	60	42

560	COMPUTER NETWORKS AND INTERNET TECHNOLOGIES	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	60	42
561	PROGRAMMING IN JAVA PRACTICAL	Innovation	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	60	42
562	DISCRETE STRUCTURES PRACTICAL	Innovation	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	60	42
563	COMPUTER NETWORKS AND INTERNET TECHNOLOGIES PRACTICAL	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	60	42
564	Data Structures	Innovation	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
565	Operating Systems	Innovation	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
566	Advanced Networking	Innovation	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
567	Android Programming	IPR	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
568	Struts Framework	IPR	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
569	Data Structures Practical	Innovation	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
570	Operating Systems Practical	Innovation	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
571	Advanced Networking Practical	IPR	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
572	Android Programming Practical	IPR	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
573	Struts Framework- Practical	IPR	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	78	42
574	Relational Database Management Systems	Innovation	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	78	42
575	Software Engineering	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	77	42
576	Web Programming	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	77	42
577	R Programming	IPR	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	77	42
578	Open Source Technologies	IPR	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	77	42
579	Relational Database Management Systems Practical	Innovation	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	77	42
580	Software Engineering Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	77	42
581	Web Programming Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	77	42

582	R Programming Practical	IPR	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	77	42
583	Open Source Technologies Practical	IPR	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	77	42
584	Oracle (SQL PL)	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
585	Programming in Python	IPR	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
586	Information Security	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
587	Data Mining	Innovation	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
588	Microprocessor	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
589	PC Hardware and Trouble Shooting	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
590	Information Security	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
591	Open Source Technologies	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
592	Oracle (SQL PL-SQL ) (Practical)	Innovation	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
593	Programming in Python (Practical)	Innovation	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
594	Information Security (Practical)	Innovation	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
595	Data Mining (Practical)	Innovation	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
596	Microprocessor (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
597	PC Hardware and Trouble Shooting (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
598	Digital Image Processing (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
599	Open Source Technologies (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	65	42
600	PHP Programming	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	65	42
601	Unix Linux Programming	IPR	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	65	42
602	Cloud Computing	Innovation	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	65	42
603	Database Administration	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	65	42
604	Big Data Analytics	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	65	42

605	System Programming	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	65	42
606	PHP Programming (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	65	42
607	Unix Linux Programming (Practical)	IPR	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	65	42
608	Cloud Computing (Practical)	IPR	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	65	42
609	Database Administration (Practical)	Innovation	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	65	42
610	Big Data Analytics (Practical)	IPR	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	65	42
611	System Programming (Practical)	Innovation	EDP in I&E / IPR	Computer Applications	20-11-2019	13-03-2020	115	Offline	65	42
612	PHP5 MySQL	Innovation	EDP in I&E / IPR	Computer Applications	17-06-2019	04-10-2019	110	Offline	31	42
613	Net Programming	IPR	EDP in I&E / IPR	Computer Applications	17-06-2019	04-10-2019	110	Offline	31	42
614	Optimization Techniques	Innovation	EDP in I&E / IPR	Computer Appications	17-06-2019	04-10-2019	110	Offline	31	42
615	Data Mining and Data Warehousing	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Appications	17-06-2019	04-10-2019	110	Offline	31	42
616	Network Architecture and Management	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Appications	17-06-2019	04-10-2019	110	Offline	31	42
617	Software Project Management	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	17-06-2019	25-10-2019	131	Offline	31	42
618	Ruby Programming	IPR	EDP in I&E / IPR	Computer Appications	17-06-2019	25-10-2019	131	Offline	31	42
619	MIS Framework	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Appications	17-06-2019	25-10-2019	131	Offline	31	42
620	PHP5 MySQL (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Appications	17-06-2019	25-10-2019	131	Offline	31	42
621	Net Programming (Practical)	Innovation	EDP in I&E / IPR	Computer Appications	17-06-2019	04-10-2019	110	Offline	31	42
622	Data Mining (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Appications	17-06-2019	04-10-2019	110	Offline	31	42
623	Network Simulator (Practical)	IPR	EDP in I&E / IPR	Computer Appications	17-06-2019	04-10-2019	110	Offline	31	42
624	Software Development (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Appications	17-06-2019	04-10-2019	110	Offline	31	42
625	Ruby on Rails(Practical)	IPR	EDP in I&E / IPR	Computer Appications	17-06-2019	04-10-2019	110	Offline	31	42
626	MIS (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Appications	17-06-2019	04-10-2019	110	Offline	31	42
627	J2EE	Innovation	EDP in I&E / IPR	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42

628	Mobile Computing	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
629	Organizational Behaviour	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
630	Database Administration	IPR	EDP in I&E / IPR	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
631	Cryptography And Network Security	Innovation	EDP in I&E / IPR	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
632	Software Testing	Innovation	EDP in I&E / IPR	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
633	XML	IPR	EDP in I&E / IPR	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
634	Managerial Economics	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
635	Distributed Database Management System	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
636	TCP IP	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
637	Object Oriented Analysis and Design with UML	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
638	Web Services	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
639	Corporate Planning	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
640	J2EE - Practical	Innovation	EDP in I&E / IPR	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
641	Mobile Computing - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
642	DBA Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
643	Network security - Practical	Innovation	EDP in I&E / IPR	Computer Appications	21-08-2019	28-11-2019	100	Offline	34	42
644	Software Testing Practical	IPR	EDP in I&E / IPR	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
645	XML Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
646	WAP - Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	21-08-2019	28-11-2019	100	Offline	34	42
647	PHP5 MySQL	Innovation	EDP in I&E / IPR	Computer Applications	02-12-2019	16-03-2020	106	Offline	34	42
648	Net Programming	IPR	EDP in I&E / IPR	Computer Appications	02-12-2019	16-03-2020	106	Offline	34	42
649	Optimization Techniques	Innovation	EDP in I&E / IPR	Computer Appications	02-12-2019	16-03-2020	106	Offline	34	42
650	Network Architecture and Management	Entrepreneurship/Startup	EDP in I&E / IPR	Computer Applications	02-12-2019	16-03-2020	106	Offline	34	42

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676	Gene Organization Replication and Repair	Innovation	EDP in I&E / IPR	Biochemistry	20-11-2019	20-03-2020	122	Offline	25	48
677	Gene Expression and Regulation	Innovation	EDP in I&E / IPR	Biochemistry	20-11-2019	20-03-2020	122	Offline	25	48
678	Protein Purification Techniques	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	20-11-2019	20-03-2020	122	Offline	25	48
679	Clinical Biochemistry	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-07-2019	20-11-2019	125	Offline	52	36
680	Biochemical Correlation of Diseases	Innovation	EDP in I&E / IPR	Biochemistry	19-07-2019	20-11-2019	125	Offline	52	36
681	Basic Microbiology	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-07-2019	20-11-2019	125	Offline	52	48
682	Nutritional Biochemistry	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-07-2019	20-11-2019	125	Offline	52	48
683	Plant Biochemistry	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-07-2019	20-11-2019	125	Offline	52	48
684	Molecular Basis of Infectious diseases	IPR	EDP in I&E / IPR	Biochemistry	20-11-2019	20-03-2020	122	Offline	52	48
685	Genetic Engineering and Biotechnology	IPR	EDP in I&E / IPR	Biochemistry	20-11-2019	20-03-2020	122	Offline	52	36
686	Research Methodology	Innovation	EDP in I&E / IPR	Biochemistry	20-11-2019	20-03-2020	122	Offline	52	36
687	Drug Biochemistry	IPR	EDP in I&E / IPR	Biochemistry	20-11-2019	20-03-2020	122	Offline	52	48
688	Biostatistics	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	20-11-2019	20-03-2020	122	Offline	52	48
689	Immunology	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-07-2019	19-11-2019	124	Offline	16	48
690	Clinical Biochemistry	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-07-2019	19-11-2019	124	Offline	16	48
691	Endocrinology	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-07-2019	19-11-2019	124	Offline	16	48
692	Drug Biochemistry	IPR	EDP in I&E / IPR	Biochemistry	19-07-2019	19-11-2019	124	Offline	16	48
693	Biostatistics and Research Methodolology	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-07-2019	19-11-2019	124	Offline	16	48
694	Clinical Research and IPR	IPR	EDP in I&E / IPR	Biochemistry	19-07-2019	19-11-2019	124	Offline	16	48
695	Dietetic Management of Disease	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-07-2019	19-11-2019	124	Offline	16	48
696	Chemistry of Biopolymers	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-07-2019	19-11-2019	124	Offline	29	48
697	Enzymes and Microbial Technology	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-07-2019	19-11-2019	124	Offline	29	48
698	Cellular Biochemistry	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-07-2019	19-11-2019	124	Offline	29	48
699	Plant Biochemistry	IPR	EDP in I&E / IPR	Biochemistry	19-07-2019	19-11-2019	124	Offline	29	48
700	Ecology and Evolutionary biology	Innovation	EDP in I&E / IPR	Biochemistry	19-07-2019	19-11-2019	124	Offline	29	48
701	Biopharmaceutics	Innovation	EDP in I&E / IPR	Biochemistry	19-07-2019	19-11-2019	124	Offline	29	48
702	Regulation of Metabolic Pathways	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-12-2019	20-06-2020	185	Offline	29	48
703	Molecular Biology	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-12-2019	20-06-2020	185	Offline	29	48
704	Developmental Genetics	Innovation	EDP in I&E / IPR	Biochemistry	19-12-2019	20-06-2020	185	Offline	29	48

705	Bioinformatics	Innovation	EDP in I&E / IPR	Biochemistry	19-12-2019	20-06-2020	185	Offline	29	48
706	Recombinant DNA Technology	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-12-2019	20-06-2020	185	Offline	29	48
707	Animal Tissue Culture	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-12-2019	20-03-2020	93	Offline	29	48
708	Genomics and Proteomics	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	19-12-2019	20-06-2020	185	Offline	29	48
709	Scientific Writing	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	20-01-2020	20-03-2020	61	Offline	42	30
710	Tissue Processing	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	20-01-2020	20-03-2020	61	Offline	42	30
711	Medical Laboratory Technology	Entrepreneurship/Startup	EDP in I&E / IPR	Biochemistry	20-01-2020	20-03-2020	61	Offline	42	30
712	Microbial Diagnosis in Health Clinic	Entrepreneurship/Startup	EDP in I&E / IPR	Microbiology	17-06-2019	04-10-2019	110	Offline	62	32
713	Microbial Diagnosis in Health Clinic (Practical	Entrepreneurship/Startup	EDP in I&E / IPR	Microbiology	17-06-2019	04-10-2019	110	Offline	62	32
714	Biofertilizers and Biopesticides	Entrepreneurship/Startup	EDP in I&E / IPR	Microbiology	17-06-2019	04-10-2019	110	Offline	35	32
715	Biofertilizers and Biopesticides (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Microbiology	17-06-2019	04-10-2019	110	Offline	35	32
716	Recombinant DNA Technology	Innovation	EDP in I&E / IPR	Microbiology	17-06-2019	04-10-2019	110	Offline	27	32
717	Recombinant DNA Technology ( Practical)	Innovation	EDP in I&E / IPR	Microbiology	17-06-2019	04-10-2019	110	Offline	27	32
718	Instrumentation and Biotechniques	Entrepreneurship/Startup	EDP in I&E / IPR	Microbiology	17-06-2019	04-10-2019	110	Offline	62	48
719	Instrumentation and Biotechniques(Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Microbiology	17-06-2019	04-10-2019	110	Offline	62	48
720	Microbial Biotechnology	IPR	EDP in I&E / IPR	Microbiology	17-06-2019	04-10-2019	110	Offline	62	32
721	Microbial Biotechnology (Practical)	IPR	EDP in I&E / IPR	Microbiology	17-06-2019	04-10-2019	110	Offline	62	32
722	Mushroom Cultivation	Entrepreneurship/Startup	EDP in I&E / IPR	Microbiology	20-11-2019	16-03-2020	118	Offline	62	48
723	Mushroom Cultivation (Practical)	Entrepreneurship/Startup	EDP in I&E / IPR	Microbiology	20-11-2019	16-03-2020	118	Offline	62	48
724	Microbes in Sustainable Agriculture and Development	Innovation	EDP in I&E / IPR	Microbiology	20-11-2019	16-03-2020	118	Offline	62	48
725	Microbes in Sustainable Agriculture and Development (practical)	Innovation	EDP in I&E / IPR	Microbiology	20-11-2019	16-03-2020	118	Offline	62	48
726	Bioinstrumentation	Innovation	EDP in I&E / IPR	Microbiology	22-07-2019	06-11-2019	108	Offline	35	48
727	Marine Microbiology	Innovation	EDP in I&E / IPR	Microbiology	22-07-2019	06-11-2019	108	Offline	35	48
728	Bioprocess Engineering	Entrepreneurship/Startup	EDP in I&E / IPR	Microbiology	20-11-2019	16-03-2020	118	Offline	18	48
729	Cell Biology	Entrepreneurship/Startup	EDP in I&E / IPR	Microbiology	20-11-2019	16-03-2020	118	Offline	17	48
730	Microbial Technology and Intellectual Property Rights	IPR	EDP in I&E / IPR	Microbiology	28-06-2019	29-10-2019	124	Offline	27	48
731	Laboratory Animal Care	Entrepreneurship/Startup	EDP in I&E / IPR	Microbiology	28-06-2019	29-10-2019	124	Offline	27	48

732	Auto Scanning and Vehicle Testing Laboratory	Entrepreneurship/Startup	EDP in I&E / IPR	Department of Automobile Engineering	28-06-2019	04-11-2019	130	Offline	49	40
733	Non Destructive Testing	Entrepreneurship/Startup	EDP in I&E / IPR	Department of Aerospace Engineering	28-06-2019	04-11-2019	130	Offline	49	45
734	Automobile Vehicle Maintenance and Reconditioning Laboratory	Entrepreneurship/Startup	EDP in I&E / IPR	Department of Automobile Engineering	20-11-2019	13-03-2020	115	Offline	31	40
735	Foundry Engineering	Entrepreneurship/Startup	EDP in I&E / IPR	Department of Automobile Engineering	09-09-2019	19-09-2019	11	Offline	22	30
736	Heating Ventilation and Air Conditioning	Entrepreneurship/Startup	EDP in I&E / IPR	Department of Automobile Engineering	20-01-2020	31-01-2020	12	Offline	31	30
737	Tool and Die design	Entrepreneurship/Startup	EDP in I&E / IPR	Department of Automobile Engineering	20-01-2020	31-01-2020	12	Offline	22	30
738	Intellectual Property Rights	Entrepreneurship/Startup	EDP in I&E / IPR	Biomedical Engineering	20-11-2019	05-03-2020	107	Offline	38	45
739	Production Planning and Control	Innovation	EDP in I&E / IPR	Mechanical Engineering	27-06-2019	05-09-2019	71	Offline	60	32
740	Additive Manufacturing	Innovation	EDP in I&E / IPR	Mechanical Engineering	27-06-2019	05-09-2019	71	Offline	60	32
741	Composite Materials	Innovation	EDP in I&E / IPR	Mechanical Engineering	27-06-2019	05-09-2019	71	Offline	60	32
742	Refrigeration and Air conditioning	Innovation	EDP in I&E / IPR	Mechanical Engineering	27-06-2019	05-09-2019	71	Offline	60	32
743	Hydrulics and Pneumatics Power Control	Innovation	EDP in I&E / IPR	Mechanical Engineering	27-06-2019	05-09-2019	71	Offline	60	32
744	Renewable Energy Sources	Innovation	EDP in I&E / IPR	Mechanical Engineering	27-06-2019	05-09-2019	71	Offline	60	32
745	Cogeneration and Waste heat management	Innovation	EDP in I&E / IPR	Mechanical Engineering	16-12-2019	20-02-2020	67	Offline	60	32
746	Design for Manufacturing and Assembly	Innovation	EDP in I&E / IPR	Mechanical Engineering	16-12-2019	20-02-2020	67	Offline	30	32
747	Advanced IC Engines	Innovation	EDP in I&E / IPR	Mechanical Engineering	16-12-2019	20-02-2020	67	Offline	30	32
748	Power Plant Engineering	Innovation	EDP in I&E / IPR	Mechanical Engineering	16-12-2019	20-02-2020	67	Offline	30	32
749	Advanced Machining Process	Innovation	EDP in I&E / IPR	Mechanical Engineering	16-12-2019	20-02-2020	67	Offline	30	32
750	Professional Development Program on UNISIM SOFTWARE TRAINING	Innovation	EDP in I&E / IPR	Chemical Engineering	09-03-2020	13-03-2020	5	Offline	38	30
751	(16BTCE7E01) Electrochemical Engineering	Entrepreneurship/Startup	EDP in I&E / IPR	Chemical Engineering	28-06-2019	04-11-2019	130	Offline	19	45
752	(16BEEEOE04) Renewable Energy Resources	Entrepreneurship/Startup	EDP in I&E / IPR	Chemical Engineering	28-06-2019	04-11-2019	130	Offline	19	45

(16BECEOE04) Advanced Construction Technology	Entrepreneurship/Startup	EDP in I&E / IPR	Chemical Engineering	28-06-2019	04-11-2019	130	Offline	19	45
(17BTCE5E04) Fertilizer Technology	Entrepreneurship/Startup	EDP in I&E / IPR	Chemical Engineering	28-06-2019	04-11-2019	130	Offline	16	45
(16BTCE8E03) Pollution Control in Process Industries	Entrepreneurship/Startup	EDP in I&E / IPR	Chemical Engineering	05-11-2019	17-04-2020	165	Offline	19	45
(16BTCE8E08) Process Modelling and Simulation	Innovation	EDP in I&E / IPR	Chemical Engineering	05-11-2019	17-04-2020	165	Offline	19	45
(17BTCE6E04) Fluidization Engineering	Innovation	EDP in I&E / IPR	Chemical Engineering	05-11-2019	17-04-2020	165	Offline	16	45
(17BTCE6E05) Petroleum Refining Engineering	Innovation	EDP in I&E / IPR	Chemical Engineering	05-11-2019	17-04-2020	165	Offline	16	45
16BEEE7E05 -Power Quality	Innovation	EDP in I&E / IPR	EEE	28-06-2019	04-11-2019	130	Offline	24	50
16BECSOE03 -PC Hardware and Trouble Shooting	Entrepreneurship/Startup	EDP in I&E / IPR	EEE	28-06-2019	04-11-2019	130	Offline	24	50
16BEECOE02 -Consumer Electronics	Innovation	EDP in I&E / IPR	EEE	28-06-2019	04-11-2019	130	Offline	24	50
17BEEE5E09 -Distributed Generation	Innovation	EDP in I&E / IPR	EEE	28-06-2019	04-11-2019	130	Offline	13	50
17BEEE5E12 -Sensor Transducer	Innovation	EDP in I&E / IPR	EEE	28-06-2019	04-11-2019	130	Offline	13	50
19MEPS103A-Renewable Energy System	Innovation	EDP in I&E / IPR	EEE	28-06-2019	04-11-2019	130	Offline	6	50
19MEPS104C -Pulse Width Modulation for PE Converters	Innovation	EDP in I&E / IPR	EEE	28-06-2019	04-11-2019	130	Offline	6	50
16BECC801A- Energy Management Utilization and Auditing	Innovation	EDP in I&E / IPR	EEE	20-11-2019	13-03-2020	115	Offline	24	50
16BECC801A- Energy Management Utilization and Auditing	Innovation	EDP in I&E / IPR	EEE	20-11-2019	13-03-2020	115	Offline	24	50
16BEEE8E03 Power Generation Systems	Innovation	EDP in I&E / IPR	EEE	20-11-2019	13-03-2020	115	Offline	24	50
17BEEE6E05 -High Voltage Engineering	Innovation	EDP in I&E / IPR	EEE	20-11-2019	13-03-2020	115	Offline	13	50
17BEEE6E10- Biomedical Instrumentation	Innovation	EDP in I&E / IPR	EEE	20-11-2019	13-03-2020	115	Offline	13	50
19MEPS203D- Power Apparatus Design	Innovation	EDP in I&E / IPR	EEE	20-11-2019	13-03-2020	115	Offline	6	50
19MEPS204D -Artificial Intelligence Techniques	Innovation	EDP in I&E / IPR	EEE	20-11-2019	13-03-2020	115	Offline	6	50
IPR and ethical issues in biotechnology	IPR	EDP in I&E / IPR	Department of Biotechnology	04-12-2019	12-03-2020	100	Offline	24	45
Entrepreneurship in Biotechnology	Entrepreneurship/Startup	EDP in I&E / IPR	Department of Biotechnology	10-07-2019	21-10-2019	104	Offline	20	49
Mushroom cultivation	Entrepreneurship/Startup	EDP in I&E / IPR	Department of Biotechnology	05-02-2020	16-03-2020	41	Offline	30	30
	Construction Technology  (17BTCE5E04) Fertilizer Technology  (16BTCE8E03) Pollution Control in Process Industries  (16BTCE8E08) Process Modelling and Simulation  (17BTCE6E04) Fluidization Engineering  (17BTCE6E05) Petroleum Refining Engineering  16BEE5E05 -Power Quality  16BECSOE03 -PC Hardware and Trouble Shooting  16BECC0E02 -Consumer Electronics  17BEE5E09 -Distributed Generation  17BEE5E12 -Sensor Transducer  19MEPS103A-Renewable Energy System  19MEPS104C -Pulse Width Modulation for PE Converters  16BECC801A- Energy Management Utilization and Auditing  16BECC801A- Energy Management Utilization and Auditing  16BECE805 -High Voltage Engineering  17BEE6E10- Biomedical Instrumentation  19MEPS203D- Power Apparatus Design  19MEPS204D -Artificial Intelligence Techniques  IPR and ethical issues in biotechnology  Entrepreneurship in Biotechnology	Construction Technology  (17BTCE5E04) Fertilizer Technology  (16BTCE8E03) Pollution Entrepreneurship/Startup  (16BTCE8E08) Process Industries  (16BTCE8E08) Process Modelling and Simulation  (17BTCE6E04) Fluidization Innovation  (17BTCE6E05) Petroleum Refining Engineering  (17BTCE6E05) Petroleum Refining Engineering  (16BEEE7E05 -Power Quality Innovation  16BEEC303 -PC Hardware and Trouble Shooting  16BEEC0E02 -Consumer Electronics  17BEEE5E09 -Distributed Generation  17BEEE5E12 -Sensor Innovation  17BEEE5E12 -Sensor Innovation  19MEPS103A-Renewable Energy System  19MEPS104C -Pulse Width Modulation for PE Converters  16BECC801A- Energy Management Utilization and Auditing  16BECC801A- Energy Management Utilization and Auditing  16BEEE803 Power Generation Systems  17BEEE6E05 -High Voltage Engineering  17BEEE6E10- Biomedical Innovation  19MEPS203D- Power Apparatus Design  19MEPS204D -Artificial Innovation  1PR and ethical issues in biotechnology  Entrepreneurship in Biotechnology  Entrepreneurship/Startup	Construction Technology	Construction Technology   Engineering	Construction Technology  (178TCESE04) Fertilizer Entrepreneurship/Startup EDP in I&E / IPR Chemical Engineering 28-06-2019 Engineering Control in Process Industries  (168TCESE03) Process Modeling and Simulation Innovation EDP in I&E / IPR Chemical Engineering Control in Process Industries  (178TCESE04) Fruitization Entrepreneurship/Startup EDP in I&E / IPR Chemical Engineering Control in Process Industries  (178TCESE04) Fluidization Entrepreneurship/Startup EDP in I&E / IPR Chemical Engineering Control in Process Industries  (178TCESE04) Fluidization Entrepreneurship/Startup EDP in I&E / IPR Chemical Engineering Control in EDP in I&E / IPR Chemical Engineering Control in EDP in I&E / IPR Chemical Engineering Control in EDP in I&E / IPR Chemical Engineering Control in EDP in I&E / IPR Chemical Engineering Control in EDP in I&E / IPR EEE 28-06-2019  168EECS0203 -PC Hardware Entrepreneurship/Startup EDP in I&E / IPR EEE 28-06-2019  168EECC0203 -PC Hardware Entrepreneurship/Startup EDP in I&E / IPR EEE 28-06-2019  168EECC0203 -PC Introl in Innovation EDP in I&E / IPR EEE 28-06-2019  178EEESE09 - Distributed Innovation EDP in I&E / IPR EEE 28-06-2019  178EEESE09 - Distributed Innovation EDP in I&E / IPR EEE 28-06-2019  178EEESE09 - Distributed Innovation EDP in I&E / IPR EEE 28-06-2019  19MEPS103A-Renewable Engineering EDP in I&E / IPR EEE 28-06-2019  19MEPS104C - Pulsa Width Modulation for PE Conventers  19MEPS104C - Puls	Construction Technology	Engineering   Fedination   Fe	Construction Technology	Constitution Technology

			1					1		
776	Ground Improvement Techniques	Innovation	EDP in I&E / IPR	Civil Engineering	01-07-2019	31-10-2019	123	Offline	40	45
777	Repair and Rehabilitation of Structures	Entrepreneurship/Startup	EDP in I&E / IPR	Civil Engineering	01-07-2019	31-10-2019	123	Offline	65	45
778	Remote Sensing Techniques and Applications	Innovation	EDP in I&E / IPR	Civil Engineering	01-07-2019	31-10-2019	123	Offline	65	45
779	Construction Resource planning and Management	Entrepreneurship/Startup	EDP in I&E / IPR Mechanical Engineering 20-11-2019 13-03-2020		115	Offline	65	45		
780	Food Analysis Laboratory	Entrepreneurship/Startup	EDP in I&E / IPR	Department of Food Technology	20-11-2019	12-03-2020	114	Offline	13	36
781	Food Product Development	Entrepreneurship/Startup	EDP in I&E / IPR	Department of Food Technology	05-02-2020	07-03-2020	32	Offline	33	30
782	Information Security	Innovation	EDP in I&E / IPR	CSE	19-06-2019	19-11-2019	154	Offline	81	45
783	Advanced Data Structures	Innovation	EDP in I&E / IPR	CSE	19-06-2019	19-11-2019	154	Offline	57	45
784	Servlets and JSP	Innovation	EDP in I&E / IPR	CSE	19-06-2019	19-11-2019	154	Offline	57	45
785	Network Routing Algorithms	Innovation	EDP in I&E / IPR	CSE	19-12-2019	20-04-2020	124	Offline	57	45
786	Software Project Management	Innovation	EDP in I&E / IPR	CSE	19-12-2019	20-04-2020	124	Offline	33	45
787	TCP IP Design and Implementation	Innovation	EDP in I&E / IPR	CSE	19-12-2019	20-04-2020	124	Offline	24	45
788	18BEEC405 Economics for Engineers	Entrepreneurship/Startup	EDP in I&E / IPR	Electronics and Communication Engineering	20-11-2019	05-03-2020	107	Offline	48	45

Section 2 > iii: List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

No Data Filed!

Section 3 > i : List Idea/Innovation Centric Student Clubs Are Functional at the HEI with Access to Co-working Space/Work-stations for Students with Facilities & Equipment Available to promote and Support Innovation, Entrepreneurship and IPR Activities in Campus

Srno	Name of Student Club	Type of Club	Year of Establishment	Type of Facilities Available at the Club	Student Club with Access to Other I&E Facilities at the HEI	No of Programs/Activiti es Organized by the Student Club During the AY 2019-20	Student Club Team Lead Name	Student Club Team Lead Email	Student Club Team Lead Phone
1	Digital Promotional Club Media Club	Idea Club	2015	Co-working Space	No Such Facilities Exist in the Campus	1	S. ManjuPriya	mediaclub@kahedu.ed u.in	9600553725
2	Eco Club	Idea Club	2015	Co-working Space	No Such Facilities Exist in the Campus	2	A. Kathiresan	ecoclub@kahedu.edu.i n	9994461658

Srno	Name of Pre-
OIIIO	Incubation Centr

	ii ouj			the Centre	Facilities at the HEI	Available with Pre- Incubation Unit, if any (Optional)		the Facility	Idea/Prototype/Innovati on Development and implementation during the Financial Year 2019-20	Offered by Pre- Incubation Centre/Facilities?	of Pre-Incubation Centre/Facilities?
1	Design and Development Centre	Innovation Centre	2018	3D Printing & Prototype Equipment	Innovation Labs,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre	Innovation Labs,Centre of Excellence with Advance Tools,IPR Cell/Technol ogy Transfer Centre	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Lt.Dr.K .P.Srid har  sridhar ece@k ahedu. edu.in  984229 1558	10	No	No	No
2	Drug Testing Centre	Innovation Centre	2019	Co-working Space	Incubation Unit, Centre of Excellence with Advance Tools	Incubation Unit,Centre of Excellence with Advance Tools	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr.He manath helang o@kah edu.ed u.in  809881 6068	1	No	No	No
3	Tribology Centre	Innovation Centre	2014	Co-working Space	Incubation Unit,Centre of Excellence with Advance Tools	Incubation Unit,Centre of Excellence with Advance Tools	Facility Incharge Name  Facility Incharge Phone  Pacility Incharge Email  Facility Incharge Email  Pacility Incharge Phone  Dr.P.S hanmu gasun daram. P@kah edu.ed u.in  Pacility Incharge Phone	1	No	No	No
4	Centre for Production and Service facility	Startup Cell	2018	Co-working Space	Incubation Unit,Centre of Excellence with Advance Tools	Incubation Unit,Centre of Excellence with Advance Tools	Facility Incharge Name  Facility Incharge Sulvers Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pacility Incharge Phone  Pacility Incharge Phone  Pacility Incharge Phone	1	No	No	No

5	Centre for Advanced Battery Research	Innovation Centre	2019	Co-working Space	Incubation Unit,Centre of Excellence wi Advance Tool	Incubation Unit,Centre of Excellence with Advance Tools	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr.S.R avi  chemis try.hod @kahe du.edu.in  904717 4142	1		Yes	No		Yes
		Sour	ce of Grant / Fu	nd			Agency Name			Agency Type		Total C Incubation ex	Grants / Funds Received by Pre- on & Incubation Centre / Facilities ists in Campus (In Rupees)
	Institute's Own Fu	nd / Resource				Karpagam Academy of Higher Education				onal Institute		4512190	
	Funding Agency					TNSCST				gency (State)		7500	
	Funding Agency					TNSCST				gency (State)		7500	
6	Centre for Cancer Research	Innovation Centre	2019	Co-working Space	Incubation Unit,Centre of Excellence wi Advance Tool	h of	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pr.Srid har Muthus amy  Sridhar. m@ka hedu.e du.in  978974 7602	1		Yes	No		Yes
		Sour	ce of Grant / Fu	nd			Agency Name			Agency Type		Total C Incubation ex	Grants / Funds Received by Pre- on & Incubation Centre / Facilities ists in Campus (In Rupees)
	Funding Agency					DST			Govt. A	gency (Central)		7328201	
	Funding Agency	Funding Agency				DST-INDO IRAN			Govt. A	gency (Central)		380920	
	Funding Agency					DST-FIST			Govt. A	gency (Central)		2116000	
	Funding Agency				DST				gency (Central)		409840		
	Institute's Own Fund / Resource			KARPAGAM ACADEMY OF HIGHER EDUCATION			Educational Institute			3066294			
	Funding Agency			TNSCST			Govt. Agency (State)			7500			
	Funding Agency			TNSCST			Govt. Agency (State)			5000			

FIOOI /	Ai cu)										
7	Centre for Sustainable Development Goals	EDC	2019	Co-working Space	Incubation Unit,Centre of Excellence with Advance Tools	Incubation Unit,Centre of Excellence with Advance Tools	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Parith P. R. P. Sridhar Name  Sridhar. kp@ka hedu.e du.in  984229  1558	1	No	No	No
8	Centre for Alternative Fuels, Engines and Emissions	Innovation Centre	2014	Co-working Space	Incubation Unit,Centre of Excellence with Advance Tools	Incubation Unit,Centre of Excellence with Advance Tools	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  984246 1672	1	No	No	No
9	Centre for Materials Science	New Gen IEDC	2019	Co-working Space	Incubation Unit,Centre of Excellence with Advance Tools	Incubation Unit,Centre of Excellence with Advance Tools	Facility Incharge Name Dr.S.M anivan nan manivan nan.s @kahe Email Eracility Incharge Phone Dr.S.M anivan nan.s @kahe du.edu.in	1	Yes	No	Yes
	Source of Grant / Fund					Agency Name			Agency Type		Total Grants / Funds Received by Pre- ncubation & Incubation Centre / Facilities exists in Campus (In Rupees)
	Institute's Own Fund / Resource			K	Karpagam Academy of Higher Education					exists in Campus (In Rupees) 4677668	
40								Educational Institute			
10	Centre for Geotechnical Facility and Services	Innovation Centre	2018	Co-working Space	Incubation Unit,Centre of Excellence with Advance Tools	Incubation Unit,Centre of Excellence with Advance Tools	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr.N.B alasun daram  balasu ndara m.n@k ahedu. edu.in	1	No	No	No

## Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

Srno	Name of CoE Facility	Name of the CoE with Access Funding Schemes Facilities at the HEI CoE, if any (Optional)		Facility Details	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?	
1	Drug Testing Centre	2019	Incubation Unit		Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pacility Incharge Phone  Dr.He manat hedna demanat hedna go@ka hedu.e du.in	1	No	No	No
2	Tribology Centre	2014	Incubation Unit		Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pacility Incharge Phone	1	No	No	No
3	Centre for Production and Service facility	2018	Incubation Unit		Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr.K.T hiruna vukkar asuk@ kahed uukara suk.@ kahed uukara suk. @ kahed	1	No	No	No

## Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

4	Centre for Advanced Battery Research	2019	Incubation Unit	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr.S.R avi  chemis try.hod @kahe du.edu .in  90471 74142	1	No	No	No
5	Centre for Cancer Research	2019	Incubation Unit	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr.Srid har Muthu samy  Sridhar m@ka hedu.e du.in  97897 47602	1	No	No	No
6	Centre for Sustainable Development Goals	2019	Incubation Unit	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr.K.P. Sridhar  sridhar .kp@k ahedu. edu.in  98422 91558	1	No	No	No
7	Design and Development Centre	2018	Incubation Unit,Innovation Labs,IPR Cell/Technology Transfer Centre	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr.K.P. Sridhar strict share strict share and share	10	No	No	No

## Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

8	Centre for Alternative Fuels, Engines and Emissions	2014	Incubation Unit	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr.P.S hanmu ghasu ndara m.p.e.k and wedu.in	1	No	No	No
9	Centre for Materials Science	2019	Incubation Unit	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr.S.M anivan nan  maniva nnan.s @kahe du.edu .in  Facility Incharge Phone	1	No	No	No
10	Centre for Geotechnical Facility and Services	2018	Incubation Unit	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr.N.B alasun daram  balasu ndara m.n@k ahedu. edu.in  94421 30186	1	No	No	No

# Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

Srno	Name of Incubation Facility	Year of Establishment	Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	Had the Incubation Facility Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?
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#### Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

1	Karpagam Technology Business Incubator	2018	Innovation Labs,Centre of Excellence with Advance	Facility Dr.V.P Incharge arthas Name arathy	10	No	No	No
			Tools,IPR Cell/Technology Transfer Centre	Facility Incharge Email tbioffic e@kah edu.ed u.in				
				Facility 98426 Incharge 97157 Phone				

#### Section 3 > ii > d : List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

No Data Flled!

Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI

Srno	Name of IPR Cell/Technology Transfer Centre Facility	Year of Establishment	IPR Cell/Technology Transfer Centre with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with IPR Cell/Technology Transfer Centre, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by IPR Cell/Technology Transfer Centre?	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?
1	Centre for IPR	2016	Innovation Park/Research Park	(IPR Activities - Karpagam Academy of Higher Education, Coimbatore)	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr. Hari prasath. Incharge asath. I @kahe du.edu .in	5	Yes	No	Yes

Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)
Institute's Own Fund / Resource	KARPAGAM ACADEMY OF HIGHER EDUCATION	Educational Institute	36000
Institute's Own Fund / Resource	KARPAGAM ACADEMY OF HIGHER EDUCATION	Educational Institute	36000

#### Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	Dr.R.Santhosh	Associate Professor	Idea/Innovation Development	5

## Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	LEAKAGE & CONTAMINATION DETECTION IN WATE	R SUPPLY LINES	Outside			
	Vahan surveillance and info- retrieval system		Outside			
	Mirro-Cool Smart Mirror		Outside			
2	HARIPRASATH LAKSHMANAN	Associate Professor	IPR Protection & Commercialization	5		
	Name of Idea/Innovation/ Si	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Stress Blaster		Outside			
	AR Pandemic Handler COVID-19		Outside			
	VR Defence Simulator for Military		Outside			
	Solving Privacy and Security issues in Electronic Health	Record (EHR) using Blockchain	Outside			
	Al based attendance marking system incorporated with	corona precautionary norms	Outside			
	Automation in Intravenous Drip System.		Outside			
3	Dr.M.Siva Ramkumar	Assistant Professor	Entrepreneurship/Startup Development	3		
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Sediment microbial fuel cell (SMFC) as a renewable end	ergy source to power electronics devices	Outside			
	Air cooled ceiling fan sir		Outside			
	Energeia-Smart Factory Energy Management		Outside			
	Solar Powered Portable Cooker (SPPC)		Outside			
4	Dr. M. NANDHINI	Professor	Entrepreneurship/Startup Development	8		
	Name of Idea/Innovation/ Si	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	An Artificial Method of hatching of eggs		Outside			
5	Dr. V. Parthasarathy	Dean	Entrepreneurship/Startup Development	15		
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Smart Helmet		Within			
6	Dr. B. Arunkumar	Associate Professor	Idea/Innovation Development	5		
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Rail track broken detection system using IR sensors		Within			
7	Dr. S. Prabagaran	Professor	Entrepreneurship/Startup Development	8		

#### Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

	Name of Idea/Innovation/	Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Rail track broken detection system using IR sensors		Within			
8	Dr. S. Ravi	Professor	Idea/Innovation Development	15		
	Name of Idea/Innovation/	Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Increasing the efficiency of Li- ion battery		Within			
9	Dr. K. P. Sridhar	Associate Professor	Idea/Innovation Development	5		
	Name of Idea/Innovation/	Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Smart Fabrics		Within			
10	Dr. Sridhar Muthusami	Associate Professor	Idea/Innovation Development	5		
	Name of Idea/Innovation/	Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Nicotin addiction treating cigarettes		Within			
11	Dr. G. K. D. Prasanna Venkatesan	Dean	Idea/Innovation Development	15		
	Name of Idea/Innovation/	Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Conversion of food waste into polylactic acid		Within			

# Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
1	Mr.K.Annamalai	Entrepreneurship/Startup Development	Unstructured Mentorship
2	Dr. C.N. MARIMUTHU	IPR Protection & Commercialization	Unstructured Mentorship
3	Vishal Nair	Idea/Innovation Development	Unstructured Mentorship

Section 4 : List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received

Srn o	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovati on	Name of the HEI Support ed Innovati on Develop ment	Innov ation Devel oped by	Stage of Innov ation/ Stage of TRL it starte d recei ving the Suppo ort durin g the FY 2019-20	Stage of Innov ation/ Stage of TRL reach ed as on 31st Marc h 2020	Status Pre- Incubati on/Incu bation Support to Innovati on as on 31st March 2020	Had th Innovat Received Recogniti State, Nat Internatio Level Prod during t financial p 2019-2	ion d any on at tional, onal grams the period	Had the Innovati on Convert ed into Venture/ Startup/ SME Unit during the financial period 2019-20	Financial sup resource or fu agencies) in Grant/Fund S Prototype	itute provided any port (either own nd received from terms of Seed support to Idea / l/ Innovations uring the financial 2019-20	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre- incubation/incubation or institute during the financial period 2019
1	Vertical air filtration chamber	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	Facul ty	TRL 0: Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 2: Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	Agen cy Nam e Agen cy Type  Awar d / Positi on / Reco gnitio n Secu red	Indi an Pat ent Offi ce Gov t. Age ncy (Ce ncy (Ce ntral ) Des ign Acc epte d and Pub lish ed - 318 748 - 001	No	Grant Amount in Rs	4000	No	No
			Туре						Gender			Contact			
	Lt.Dr.K.P.Sridhar				Faculty					1ale		S	ridhar.kp@kahedu.e	edu.in	9842291558

2	Horizontal air filtration chamber	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	Faculty	TRL 0: Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 2: Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	Agen cy Nam e  Agen cy Type  Awar d / Positio on / Reco gnitio n Secu red	Indi an Pat ent Coffi ce Gov t. Age ncy (Ce ntral )  Des ign Acc epte d and Pub lish ed - 31749 - 001	No	Grant Amount in Rs	4000	No	No
	Lt.Dr.K.P.Sridhar				Faculty		· ·		Male			sridhar.kp@kahedu.edu.in			9842291558
3	Indoor air pollution mitigator	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	Facul	TRL 0: Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 2: Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	Agen cy Nam e  Agen cy Type  Awar d / Positi on / Reco gnitio n Secu red	Indi an Pat ent Office Gov t. Age ncy (Ce ntral) Des ign Acc epte d and Pub lish ed - 318 750 -	No	Grant Amount in Rs	4000	No	No
	Name						Туре			Gender				Email	Contact
	Lt.Dr.K.P.Sridhar				Faculty				1	Male		I	lhar.kp@kahedu.e		9842291558

4	Mechanical Gripper for Borewell Rescue Machine	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	Facul ty	TRL 0: Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 2: Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	Agen cy Nam e  Agen cy Type  Awar d / Posti on / Reco gnitio n Secu red	Indi an Pat ent Offi ce Gov t. Age ncy (Ce ntral )  Des ign Acc epte d and Pub lish ed - 327 274 - 001	No	Grant Amou in Rs	4000 nt	No	No
		Name					Туре				Gender			Email	Contact
	Lt.Dr.K.P.Sridhar				Faculty					Male			sridhar.kp@kahedu.e	du.in	9842291558
		Name					Туре				Gender			Email	Contact
	Dr.S.Baskar				Faculty		71 -			Male			baskar.s@kahedu.ed		9790198732
	Mr.G.Vignesh			1	Faculty					Male			vignesh.g@kahedu.e	du.in	9629434156
5	Soil Suction Mechanism for Borewell Rescue	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	Facul	TRL 0: Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	Agen cy Nam e  Agen cy Type  Awar d / Positio on / Reco gnitto n Secu red	Indi an Pat ent Offi ce  Gov t. Age ncy (Ce ntral)  Des ign Acc epte d and Pub lish ed - 328 391 - 001	No	Grant Amou in Rs	4000	No	No

	Lt.Dr.K.P.Sridhar	Name			Faculty		Type			Male	Gender		sridhar.kp@kahedu.	Email .edu.in	9842291558	ntact
		Name					Туре				Gender			Email	Co	ntact
	Dr.S.Baskar				Faculty					Male			baskar.s@kahedu.e	edu.in	9790198732	
	Mr.G.Vignesh				Faculty					Male			vignesh.g@kahedu.	edu.in	9629434156	
	Portable water tank cleaner	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	Facul ty	TRL 2: Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	Agen cy Nam e Agen cy Type  Awar d / Positi on / Reco gnitio n Secu red	Gov t. Age ncy (Ce ntral )  Des ign Acc epte d and	No	Grant Amou in Rs	4000	No	No	
		Name					Туре				Gender			Email	Co	ntact
	Lt.Dr.K.P.Sridhar				Faculty					Male			sridhar.kp@kahedu.	.edu.in	9842291558	
		Name					Туре				Gender			Email	Co	ntact
ſ	Dr.S.Deepa									Female			deepa.s@kce.ac.in		9659940764	
	Dr.S.Baskar				Faculty					Male			baskar.s@kahedu.e	edu.in	9790198732	
Ī	Dr.V.R.Vijay Shankar				Faculty					Male			vijayashankar.gr@k	ahedu.edu.in	9003745162	

7	Tank cleaning equipment set	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	Facul ty	TRL 2: Tech nolog y formulation Concept and application have been formulated.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	Agen cy Nam e  Agen cy Type  Awar d / Positi on / Reco gnitio n Secu red	Indi an Pat ent Coffice Gov t. Age ncy (Ce ntral )  Des ign Acc epte d and Pub lish ed - 306 728	No	Grant Amoi in Rs	4000	No	No
	Lt.Dr.K.P.Sridhar	Name			Faculty		Туре			Male	Gender		sridhar.kp@kahedu.e	Email edu.in	Contact 9842291558
	Dr. C. Doone	Name			Es suits		Туре			Famala	Gender		d	Email	Contact
	Dr.S.Deepa Dr.S.Baskar				Faculty Faculty					Female Male			deepa.s@kce.ac.in baskar.s@kahedu.ec	du.in	9659940764 9790198732
8	Cleaning mechanism for cylindrical tank	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on		TRL 2: Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	Agen cy Nam e  Agen cy Type  Awar d / Positio on / Reco gnitio n Secu red	Indi an Pat ent Offi ce  Gov t. Age ncy (Ce ntral)  Des ign Acc epte d and Pub lish ed - 306 731	No	Grant Amou in Rs	4000	No	No No
	Lt.Dr.K.P.Sridhar	Name			Eaculty.		Type			Male	Gender		sridhar.kp@kahedu.e	Email	Contact
	LI.DI.N.F.SIIGIIAI				Faculty					Male			snunar.kp@kanedu.e	euu.iii	9842291558

		Name					Type				Gender			Email	Contact
	Dr.S.Deepa				Faculty					Female			deepa.s@kce.ac.in		9659940764
[	Dr.S.Baskar				Faculty					Male			baskar.s@kahedu.e	du.in	9790198732
Tr	aveller acupressure edal	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	Facul ty	TRL 2: Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	Agen cy Nam e Agen cy Type  Awar d / Positi on / Reco gnitio n Secu red	Indi an Pat ent Office  Gov t. Age ncy (Ce ntral)  Des ign Acc epte d and Pub lish ed - 306 733	No	Grant Amou in Rs	4000	No	No
		Name					Туре				Gender			Email	Contact
	Lt.Dr.K.P.Sridhar				Faculty					Male			sridhar.kp@kahedu.	edu.in	9842291558

Name	Туре	Gender	Email	Contact
Dr.S.Deepa	Faculty	Female	deepa.s@kce.ac.in	9659940764
Dr.S.Baskar	Faculty	Male	baskar.s@kahedu.edu.in	9790198732
Dr.L.Hariprasath	Faculty	Male	hariprasath.l@kahedu.edu.in	9677671195

10	Foot relaxing equipment	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	Facul	TRL 2: Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Ongoing	Agen cy Nam e  Agen cy Type  Awar d / Position / Reco gnitio n Secu red	Indi an Pat ent Office  Gov t. Age ncy (Ce ntral)  Des ign Acc epte d and Pub lish ed - 306 734	No	Grant Amou in Rs	4000	No	No
		Name					Туре				Gender			Email	Contact
	Lt.Dr.K.P.Sridhar				Faculty					Male			sridhar.kp@kahedu.e	edu.in	9842291558
		Name					Туре				Gender			Email	Contact
	Dr.S.Deepa			ſ	Faculty					Female			deepa.s@kce.ac.in		9659940764
	Mr.G.Vignesh			ſ	Faculty					Male			vignesh.g@kahedu.e	du.in	9629434156
	Dr.L.Hariprasath				Faculty					Male			hariprasath.l@kahed	u.edu.in	9677671195
11	Acupressure foot rejuvenator	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	Facul ty	TRL 2: Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	Agen cy Nam e  Agen cy Type  Awar d / Positi on / Reco gnitio	Indi an Pat ent Office  Gov t. Age ncy (Ce ntral )  Des ign Acc epte d and Pub lish	No	Grant Amou in Rs	4000 nt	No	No

	Name					Туре				Gender			Email	Contact
Lt.Dr.K.P.Sridhar				Faculty					Male			sridhar.kp@kahedu	.edu.in	9842291558
	Name					Туре				Gender			Email	Contact
Dr.S.Deepa				Faculty					Female			deepa.s@kce.ac.in		9659940764
Dr.L.Hariprasath				Faculty					Male			hariprasath.l@kahe	du.edu.in	9677671195
Mr.G.Vignesh				Faculty					Male			vignesh.g@kahedu.	edu.in	9629434156
Horizontal Air Purifier	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	Facul ty	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	Agen cy Nam e  Agen cy Type  Awar d / Positi on / Reco gnitio n Secu red	Indi an Pat ent Offi ce Gov t. Age ncy (Ce ntral) ) Des ign Acc epte d and Pub lish ed - 315 943 - 001	No	Grant Amou in Rs	4000	No	No
	Name					Туре				Gender			Email	Contact
Lt.Dr.K.P.Sridhar				Faculty					Male			sridhar.kp@kahedu	.edu.in	9842291558
	Name					Туре				Gender			Email	Contact
Dr.S.Deepa				Faculty					Female			deepa.s@kce.ac.in		9659940764
Dr.S.Baskar				Faculty					Male			baskar.s@kahedu.e	edu.in	9790198732
Mr.G.Vignesh				Faculty					Male			vignesh.g@kahedu.	edu.in	9629434156
Mr.J.Arun Prakash				Faculty					Male			arunprakash.j@kah	edu.edu.in	9894608998

	Vertical Air Purifier	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	Tech	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	Agen cy Nam e  Agen cy Type  Awar d / Positi on / Reco gnitio n Secu red	Indi an Pat ent Office Gov t. Age ncy (Ce ntral )  Des ign Acc epte d and Pub lish ed - 315 943 - 002	No	Grant Amoi in Rs	4000	No	No
Name Type Gender Email Contact		Name				Туре				Gender			Email	Contact

Name	Туре	Gender	Email	Contact
Dr.S.Deepa	Faculty	Female	deepa.s@kce.ac.in	9659940764
Dr.S.Baskar	Faculty	Male	baskar.s@kahedu.edu.in	9790198732
Mr.G.Vignesh	Faculty	Male	vignesh.g@kahedu.edu.in	9629434156
Mr.J.Arun Prakash	Faculty	Male	arunprakash.j@kahedu.edu.in	9894608998

Indoor Air Purifier	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	ty	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	Agen cy Nam e  Agen Cy Type  Awar d / Positi on / Reco gnitio n Secu red	Indi an Pat ent Offi ce  Gov t. Age ncy (Ce ntral )  Des ign Acc epte d and Pub lish ed - 315 943 - 003	No	Grant Amou in Rs	4000	No	No
	Name					Туре				Gender			Email	Contact
Lt.Dr.K.P.Sridhar			I	Faculty					Male			sridhar.kp@kahedu.	edu.in	9842291558
	Name					Туре				Gender			Email	Contact
Dr.S.Deepa			1	Faculty					Female			deepa.s@kce.ac.in		 9659940764

Male

Male

Male

baskar.s@kahedu.edu.in

vignesh.g@kahedu.edu.in

sridhar.m@kahedu.edu.in

9790198732

9629434156

9443732240

Dr.S.Baskar

Mr.G.Vignesh

Dr.M.Sridhar

Faculty

Faculty

Faculty

Name Type Gender Email Contact	Outdoor Air Purifier	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Ongoing	Agen cy Nam e  Agen cy Type  Awar d / Positi on / Reco gnitio n Secu red	Indi an Pat ent Offi ce Gov t. Age ncy (Ce ntral )  Des ign Acc epte d and Pub lish ed - 315 9-43 - 004	No	Grant Αποι in Rs	4000	No	No
21.1		Name				Туре				Gender			Email	Contact

Name	Туре	Gender	Email	Contact
Dr.S.Deepa	Faculty	Female	deepa.s@kce.ac.in	9659940764
Dr.S.Baskar	Faculty	Male	baskar.s@kahedu.edu.in	9790198732
Mr.G.Vignesh	Faculty	Male	vignesh.g@kahedu.edu.in	9629434156
Dr.L.Hariprasath	Faculty	Male	hariprasath.l@kahedu.edu.in	9677671195

				d / Positi on / Reco gnitio n	ign Acc epte d and Pub lish ed - 315 943				
Name			Туре			Gender		Email	Contact

Male

Male

Male

baskar.s@kahedu.edu.in

vignesh.g@kahedu.edu.in

vijayshankar.gr@kahedu.edu.in

9790198732

9629434156

9003745162

Dr.S.Baskar

Mr.G.Vignesh

Dr.G.R.Vijay Shankar

Faculty

Faculty

Faculty

Multistage air purification channel	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	Facul	TRL 2: Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	Agen cy Nam e  Agen cy Type  Awar d / Position n Reco gnitio n Secu red	Gov t. Age ncy (Ce ntral ) Des ign Acc epte d and Pub	No	Grant Amo in Rs	4000 unt	No	No
	Name					Туре				Gender			Email	Contact
Lt.Dr.K.P.Sridhar				Faculty					Male			sridhar.kp@kahedu.e	du.in	9842291558
	Name					Туре				Gender			Email	Contact
D= 0 D====														
Dr.S.Deepa				Faculty					Female			deepa.s@kce.ac.in		9659940764
Dr.S.Baskar				Faculty					Male			baskar.s@kahedu.ed		9790198732

		Name					Туре				Gender			Email		Contact
	Lt.Dr.K.P.Sridhar				Faculty					Male			sridhar.kp@kahedu.	edu.in	98422	291558
		Name					Туре				Gender			Email		Contact
	Dr.S.Deepa				Faculty					Female			deepa.s@kce.ac.in		96599	940764
	Dr.S.Baskar				Faculty					Male			baskar.s@kahedu.ed	du.in	97901	98732
	Mr.G.Vignesh				Faculty					Male			vignesh.g@kahedu.e	edu.in	96294	134156
	Air purification device	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	Facul ty	TRL 2: Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	Agen cy Nam e Agen cy Type Awar d / Positio on / Reco gnitio n Secu red	Gov t. Age ncy (Ce ntral ) Des ign Acc epte d and Pub	No	Grant Amo in Rs	4000 unt	No	No	
		Name					Туре				Gender			Email		Contact
	Lt.Dr.K.P.Sridhar				Faculty					Male			sridhar.kp@kahedu.	edu.in	98422	291558
ľ		Name					Туре				Gender			Email		Contact
	Dr.S.Deepa				Faculty					Female			deepa.s@kce.ac.in		96599	940764
	Dr.S.Baskar				Faculty					Male			baskar.s@kahedu.ed	du.in	97901	98732
	Mr.G.Vignesh				Faculty					Male		<u> </u>	vignesh.g@kahedu.e	edu.in	96294	l34156

	Air filtration device	Product Innovation	Technol ogical	Karpaga m Academ y of Higher Educati on	Facul ty	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Ongoing	Agen cy Nam e  Agen cy Type  Awar d / Positi on / Reco gnitio n Secu red	Indi an Pat ent Offi ce  Gov t. Age ncy (Ce ntral )  Des ign Acc epte d and Pub lish ed - 315 943 - 010	No	Grant Amoi in Rs	4000	No	No
		Name					Туре				Gender			Email	Contact
	Lt.Dr.K.P.Sridhar			1	Faculty					Male			sridhar.kp@kahedu.e	du.in	9842291558
Ī		Name					Туре				Gender			Email	Contact
	Dr.S.Deepa			1	Faculty					Female			deepa.s@kce.ac.in		9659940764
	Dr.S.Baskar			1	Faculty		_			Male			baskar.s@kahedu.ed	u.in	9790198732
	Mr.G.Vignesh				Faculty					Male	·		vignesh.g@kahedu.e	du.in	9629434156

Section 5 : List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI

Srm o	Name of the Venture/Sta rtup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Sta rtup/SME Unit	Nature of Innovat ion	Name of the Pre- Incubat ion/Inc ubation Unit of HEI Suppor ted Innovat ion Develo pment	Vent ure Foun ded by	Venture Registerd as	Year of Regi strati on	What is the current status of Pre- Incubation/Inc ubation Support to Venture/ Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019- 20?	Had Centre/institute prany Financial support own resource or fund refrom agencies) in terms Grant/Fund Support to establishment during financial period 2019	either ceived of Seed enture the	Had the venture/star any Seed fund/. Investment/VC during of receiving p incubation/incubation/in your Pre-incubation/in HEI during the finan 2019-20	Angel I the period re- support at cubation or	Had the Pre- incubat ion/Inc ubation Centre/ HEI receive d any income /revenu e from venture /startup for the pre- incubat ion/inc ubation support and the service s offered by Pre- incubat ion/inc ubation or institut e during the financi al period 2019-20	Has the Start-up Grown to a stage of Employ ment Genera tion to 10 Numbe rs or an annual Turnov er to Rs. 50 Lakhs during the financi al year 2019-20
1	Brightnest Technologis t Private Limited	Service Innovation	Techno logical	170	Alum ni	Venture with Corporate Identification Number (CIN) Registration	2019 -20	Received Incubation Support from Incubation Unit	No	No		No		No	No
		Name	e			DIN number		Туре	Ge	nder		Email		Contact	
	Chinnaraj Su	ırya			085	84227	Alun	nni Entrepreneur	Male		surya@	brightnestsoft.com	877873191	2	
	Venkatesan	Sethuraman			085	84228	Alun	nni Entrepreneur	Male		info@b	rightnestsoft.com	876025417	<b>7</b> 2	
2	Karpagam Scientific Lab LLP	Product Innovation	Techno logical	170	Facu lty	Venture with Corporate Identification Number (CIN) Registration	2019 -20	Received Incubation Support from Incubation Unit	No	No		No		No	No
		Name	9			DIN number		Туре		nder		Email		Contact	
	Dr.J.Thirupat	thy			AAS	S-7445 ———————————————————————————————————	Facu	ulty	Male		thirupat	thy.j@kahedu.edu.in	997683899	91	
	Dr.S.Esakkin	nuthu			AAS	S-7445	Facu	ulty	Male		esakkir n	nuthu.s@kahedu.edu.i	995241031	5	

Charcosorb Products Private Limited	Product Innovation,P rocess Innovation	Techno logical	170	Exter nal to the Instit ute/I ncub atee	Venture with Corporate Identification Number (CIN) Registration	2019 -20	Received Incubation Support from Incubation Unit	No		3300 Grant Amount in Rs	52	No		No	No
	Nam	e			DIN number		Туре		Ger	nder		Email		Contact	
Ravikrishna	Ravikrishnan 0863116			63116	Incu	batee Entrepreneu	r	Male		charcos	sorb@gmail.com	934916872	25		
Priya Ravik	Priya Ravikrishnan 03266067			Incu	batee Entrepreneu	r	Female		charcos	sorb@gmail.com	934916872	25			
Mahilam Matrimony LLP	Process Innovation	Non- Techno logical	170	Facu Ity	Venture with Corporate Identification Number (CIN) Registration	2019 -20	Received Incubation Support from Incubation Unit	No		No		No		No	No
	Nam	Э			DIN number		Туре		Ger	nder		Email		Contact	
Kannan			Faci	Faculty		Male		kannan	.m@kahedu.edu.in	733965488	35				
Kannan			-	AA	S-4859	Faci	ulty		Male		kannan	.m@kahedu.edu.in	733965488	35	

Section 7 > i : List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

Srno	Collaborated Agency Name	Collaborated Agency Type	Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on
1	Brightnest Technologies Private Limited	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Networking	10	11-02-2020
2	Charcosorb Products Private Limited	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	2	19-03-2020
3	Mahizham Matrimony LLP	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Seed fund	3	26-03-2020
4	Karpagam Scientific Lab LLP	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation	2	10-03-2020

# Section 8 > ii : List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner

Srno	Title/Name of IP(Copyright & Designs Only)	Type of IP(Copyright & Designs Only)	IP(Copyright & Designs Only) Registration Number of Copyright/Design	Application Level	Date of Copyright / Design IP Filed/ Published (Year, Month)	Copy of receipt / application screenshot [PDF or Image	Current Status of IP(Copyright & Designs Only) as on 31st March 2020	Has this IP(Copyright & Designs Only) been Commercialized/Tran sferred to Industry/Startup/Socie ty?
1	Portable water tank cleaner	IPRFiledPublished	306727		2018 - 06	NA	Granted	No

			Department/Centre	Name				
	CFIR							
	CFIR							
	CFIR							
	CFIR							
	CFIR							
2	Tank cleaning equipment set	IPRFiledPublished	306728		2018 - 06	NA	Granted	No
			Department/Centre	Name				
	CFIR							
	CFIR							
	CFIR							
	CFIR							
3	Cleaning mechanism for cylindrical tank	IPRFiledPublished	306731		2018 - 06	NA	Granted	No
!								
Í			Department/Centre	Name				
	CFIR		Department/Centre	Name				
	CFIR CFIR		Department/Centre	Name				
			Department/Centre	Name				
	CFIR		Department/Centre	Name				
4	CFIR CFIR	IPRFiledPublished	Department/Centre	Name	2018 - 06	NA	Granted	No
4	CFIR CFIR	IPRFiledPublished			2018 - 06	NA	Granted	No
4	CFIR CFIR	IPRFiledPublished	306732		2018 - 06	NA	Granted	No
4	CFIR CFIR CFIR Portable foot rest for long journey	IPRFiledPublished	306732		2018 - 06	NA	Granted	No
4	CFIR CFIR Portable foot rest for long journey CFIR	IPRFiledPublished	306732		2018 - 06	NA	Granted	No
4	CFIR CFIR CFIR Portable foot rest for long journey CFIR CFIR	IPRFiledPublished	306732		2018 - 06	NA	Granted	No
4	CFIR CFIR Portable foot rest for long journey  CFIR CFIR CFIR CFIR	IPRFiledPublished	306732		2018 - 06	NA	Granted	No
4	CFIR CFIR Portable foot rest for long journey  CFIR CFIR CFIR CFIR CFIR	IPRFiledPublished	306732		2018 - 06	NA	Granted	No

			Department/Centre	Name				
	CFIR							
	CFIR							
	CFIR							
	CFIR							
	CFIR							
	CFIR							
6	Horizontal Air Purifier	IPRFiledPublished	315943-001		2019 - 03	NA	Granted	No
			Department/Centre	Name				
	CFIR							
	CFIR							
	CFIR							
	CFIR							
	CFIR							
	CFIR							
7	Indoor Air Purifier	IPRFiledPublished	315943-003		2019 - 03	NA	Granted	No
			Department/Centre	Name				
	CFIR							
	CFIR							
	CFIR							
	CFIR							
	CFIR							
	CFIR							
8	Table top air purification fan	IPRFiledPublished	315943-006		2019 - 03	NA	Granted	No
			Department/Centre	Name				
	CFIR							
	CFIR							
	CFIR							
	CFIR							
	CFIR							
	CFIR							

9	Multistage air purification channel	IPRFiledPublished	315943-007		2019 - 03	NA	Granted	No
			Department/Centre	Name				
	CFIR							
	CFIR							
	CFIR							
	CFIR							
	CFIR							
	CFIR							
10	Air purification device	IPRFiledPublished	315943-009		2019 - 03	NA	Granted	No
			Department/Centre	Name				
	CFIR							
	CFIR							
	CFIR							
	CFIR							
	CFIR							
	CFIR							

Section 8 > iii : List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	Cognitive model based psychological analysis	202041035451		2020 - 08	NA
2	Deep learning and internet of things supported interactive assistive system	202041035454		2020 - 08	NA
3	Agrobot for plant disease analysis and control	202041036315		2020 - 08	NA
4	Humidity and Temperature Monitor for Textile Industries	NA		2020 - 07	NA
5	Differential Pressure Transducer for Industrial Applications	NA		2020 - 07	NA
6	Advanced soil suction mechanism for borewell rescue operations	202041039653		2020 - 09	NA
7	Automated municipal solid waste segregator	202041039660		2020 - 09	NA
8	Test chamber for air filters	202041043791		2020 - 10	NA