



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

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

Institute Name: KONERU LAKSHMAIAH EDUCATION FOUNDATION (Deemed to be University) [ARI-U-0020]

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

Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Beneficiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
Center for Innovation Incubation Entrepreneurship	Incubation Unit	IT, IoT, Health Care, Bio-Technology, AI, Home & Industrial Automation	At all level	Both	673	36	4
Biotechnology	Academic Department with lab facility	Biotechnology, Health care, IOT, Agriculture	UG / PG / PhD	Technical	420	23	6
KL Intellectual Property Facilitation Center KLIPFC	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	IP Filing, Drafting, Submission	UG / PG / PhD	Both	62	18	2
Computer Science and Engineering	Academic Department with lab facility	High Performance Computing, Cloud Computing, AI and Machine Learning, IoT, Cyber Security, Agile Development	UG / PG / PhD	Technical	4524	214	27
Civil Engineering	Academic Department with lab facility	Environmental, Green Energy, Geo Engineering, Water Resources and Transportation Engineering	UG / PG / PhD	Technical	461	33	12
Electronics and Communication Engineering	Academic Department with lab facility	Communication System, Image and Speech Processing and Micro Electronics	UG / PG / PhD	Technical	2616	151	27
Electronics and Computer Science Engineering	Academic Department with lab facility	Sensor Technology and IoT	UG / PG / PhD	Technical	166	21	4
Electrical and Electronics Engineering	Academic Department with lab facility	Power Electronics and Power System, Electric Vehicles and Smart Grid Technology	UG / PG / PhD	Technical	190	22	7
Mechanical and Petroleum Engineering	Academic Department with lab facility	Alternate Fuels, Design and Production, Fluid and Hydraulic Mechanics, Robotics and Industrial Automation	UG / PG / PhD	Technical	606	68	5

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KL Business School	Academic Department with lab facility	Financial Technologies, Business Analytics, Sales and Marketing Analysis	UG / PG / PhD	Non-Technical	652	44	2
Hotel Management	Academic Department with lab facility	Food and Beverage Technology	UG / PG / PhD	Non-Technical	118	8	1
School of Architecture	Academic Department with lab facility	Architecture and Design	UG / PG / PhD	Technical	132	15	5
Pharmacy	Academic Department with lab facility	Health Care, Drug Development, Diagnosis Tools	UG / PG / PhD	Technical	220	19	4
Placement, Progression and Training Cell	Industry Institute Interface Unit	Placements and Internships	UG / PG / PhD	Both	2120	42	1
Fine Arts and Visual Communication	Academic Department with lab facility	Visual and Graphic Design, Mass Communication Technology Solutions	UG / PG / PhD	Technical	70	14	1
School of Humanities, Sciences and Freshmen Engineering	Academic Department with lab facility	Nano and Physical Sciences, Computer Engineering, Chemical Processes and Solutions	UG / PG / PhD	Both	2731	154	16
School of Law	Academic Department with lab facility	IP and Legal Services	UG / PG / PhD	Non-Technical	244	10	3
Center for Bioprocessing Technology	Centre of Excellence with Advance Tools & Equipment	Bioprocessing, Food Technology	UG / PG / PhD	Technical	50	8	1
Centre of Excellence on Robotics and Mechatronics	Centre of Excellence with Advance Tools & Equipment	Robotics , Mechatronics, IOT	UG / PG / PhD	Technical	160	21	2
RF and Microwave Research Center	Centre of Excellence with Advance Tools & Equipment	Electronics and Communications	At all level	Technical	220	35	4
Data Science Center	Centre of Excellence with Advance Tools & Equipment	Data science, AI, ML, IT	At all level	Both	450	40	5
Computer Applications	Academic Department with lab facility	E-commerce, IoT, IT and ICT	UG / PG / PhD	Technical	135	7	1
Center for Atmospheric Sciences	Centre of Excellence with Advance Tools & Equipment	Weather, Climate and Space Technologies	UG / PG / PhD	Technical	52	5	1
Center for Advanced Energy Studies	Centre of Excellence with Advance Tools & Equipment	Energy, Solar, Nano-materials	At all level	Both	120	14	1
Center for Structural Biology and Drug Designing	Centre of Excellence with Advance Tools & Equipment	Drug Discovery & Pharma Analytics	UG / PG / PhD	Technical	60	8	1
Center for Sensor Technologies	Centre of Excellence with Advance Tools & Equipment	Sensors, Nano-Technologies, Biotechnology, Industrial Chemistry	UG / PG / PhD	Technical	55	8	1

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Institute Innovation Council	Pre-incubation unit	Ideation and Prototype building support, Bootcamps, Mentoring	UG / PG / PhD	Both	945	128	8
Entrepreneurship Development Cell	Pre-incubation unit	Ideation and Prototype building support, Bootcamps, Mentoring	UG / PG / PhD	Both	345	0	0
Startup Cell	Pre-incubation unit	Ideation and Prototype building support, Bootcamps, Mentoring	UG / PG / PhD	Both	284	0	0
KL GLUG	Pre-incubation unit	Open Innovation Platform	At all level	Technical	95	2	1
KLHackleague	Pre-incubation unit	IT, ICT, IoT, AR, VR, AI, ML and Blockchain	At all level	Technical	158	3	0
Smart Village Revolution (SVR)	Pre-incubation unit	Social and Rural Innovations	At all level	Both	342	11	2
Focus	Pre-incubation unit	Open Innovation	At all level	Both	754	4	0
K L University Student Ordinate (KLUSO)	Pre-incubation unit	Open Innovation, Skill Development, Discussion forums	At all level	Both	345	2	2
KL University Globe of Young Engineers (KLU GYE)	Industry Institute Interface Unit	Technology Discussion forum	At all level	Both	215	2	0
Software Engineering Associates (SEA)	Pre-incubation unit	Open Innovation, IT, ICT, and Other Applications	At all level	Technical	123	1	0
Center for Extension Activities (CEA)	Industry Institute Interface Unit	Open Innovation	At all level	Both	453	6	1
KLU Womens Forum	Pre-incubation unit	Open Innovation	At all level	Both	195	8	1
Pulse	Pre-incubation unit	Technology Innovation	At all level	Technical	162	2	0
Mechanical Engineering Student Association (MESA)	Pre-incubation unit	Technology Innovation towards Industrial Automation	At all level	Technical	245	4	1
Industry Practice School	Industry Institute Interface Unit	Internships & Training Programs	At all level	Both	258	12	4
KL IAS Academy	Academic Department with lab facility	Training and Development	UG / PG / PhD	Non-Technical	53	8	2
Central Instrumentation Facility (CIF)	Research Unit / Park	Facility for Interdisciplinary Research work	At all level	Technical	185	14	4

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 : IC201811602
Trained Innovation Ambassadors at HEI	Yes	Not Required

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

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	Yes	Not Required
Participation in National Education Alliance of Technology (NEAT)	Yes	Not Required

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration (in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	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?	
															Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)			
1	Aspiring Entrepreneur's Meet (AEM)	Entrepreneurship/Startup	Motivational speak	Student Lead Activity	Center for Innovation and Entrepreneurship	09-08-2019 00:00:00	09-08-2019 00:00:00	1	Within Campus	100	3	10	0	113	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No	
2	"She Builds Tech" Mentorship Program Organized by Girls-in-Tech Foundation and Department of Youth Services, Government of Andhra Pradesh	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Center for Innovation and Entrepreneurship	10-08-2019 00:00:00	11-08-2019 00:00:00	2	Within Campus	112	25	123	8	268	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	45600	Award / Position / Recognition Secured	Mentor
																Title of Innovation / Start-up Secured the Award / Recognition	Mentor, SHE Biluds Tech (3 Faculty)	
																Award/Recognition/Achievement Received for	Novel Research Paper/Work	
3	Aspiring Entrepreneur's Meet (AEM)	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Center for Innovation and Entrepreneurship	13-08-2019 00:00:00	13-08-2019 00:00:00	1	Within Campus	262	5	5	2	274	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No	

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4	Promotion of Clean Energy and Sustainable Energy by Center for Innovation, Incubation and Entrepreneurship (CIIE) and Department of Electrical Engineering	Innovation	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	18-08-2019 00:00:00	18-08-2019 00:00:00	1	Within Campus	100	3	5	2	110	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
5	World Entrepreneurs Day Celebrations	Entrepreneurship/Startup	Orientation Session	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	21-08-2019 00:00:00	21-08-2019 00:00:00	1	Within Campus	155	10	10	5	180	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	7000	No
6	Aspiring Entrepreneur's Meet (AEM)	Innovation	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	14-09-2019 00:00:00	14-09-2019 00:00:00	1	Within Campus	520	65	15	0	600	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	7853	No
7	Start-up Rendezvous'19	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	14-10-2019 00:00:00	15-10-2019 00:00:00	2	Within Campus	450	10	10	10	480	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	41500	No
8	Innovation Day 2019	Innovation	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	15-10-2019 00:00:00	15-10-2019 00:00:00	1	Within Campus	530	8	10	2	550	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	28479	No
9	Entrepreneur's Talk	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	19-11-2019 00:00:00	19-11-2019 00:00:00	1	Within Campus	100	10	10	5	125	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

10	Internship/Practise School by CIIE Start-ups	Entrepreneurship/Startup	Training	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	16-12-2019 00:00:00	11-01-2020 00:00:00	27	Within Campus	40	5	0	0	45	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
11	Development Program @ K L on Who is an Entrepreneur & Charms of Being an Entrepreneur	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	02-12-2019 00:00:00	03-12-2019 00:00:00	2	Within Campus	45	3	5	3	56	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
12	Development Program @ K L on Schemes of Assistance for MSMEs: NSIC, SIDBI, DIC and Other Support Agencies	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	06-12-2019 00:00:00	08-12-2019 00:00:00	3	Within Campus	35	5	10	5	55	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
13	Development Program @ K L on How to Identify Business Opportunities	Innovation	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	17-12-2019 00:00:00	18-12-2019 00:00:00	2	Within Campus	30	5	12	3	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
14	Development Program @ K L on Soft Skill Development: Communication & Information Seeking	Innovation	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	22-12-2019 00:00:00	24-12-2019 00:00:00	3	Within Campus	30	5	10	5	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No

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15	Product Development Phases - Story Telling by Mr. Kingshuk Poddar, CEO of Andhra Pradesh MedTech Zone	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	26-12-2019 00:00:00	26-12-2019 00:00:00	1	Within Campus	100	5	10	5	120	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
16	Development Program @ K L on How to assess Working Capital Requirement for SSI & Purchase Technique	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	27-12-2019 00:00:00	29-12-2019 00:00:00	3	Within Campus	45	5	6	3	59	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
17	Entrepreneurship Development Programme(EDP) - Session on Social Innovation and Entrepreneurship by Mr.M.A.V.L.Narasimha Rao	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	28-12-2019 00:00:00	28-12-2019 00:00:00	1	Within Campus	10	10	5	2	27	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
18	Speaker Series: Pro-Talk on 'Artificial Intelligence in Digital Marketing	Innovation	Workshop	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	10-01-2020 00:00:00	10-01-2020 00:00:00	1	Within Campus	100	5	10	3	118	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No
19	Workshop on Design Thinking	Innovation	Workshop	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	11-01-2020 00:00:00	11-01-2020 00:00:00	1	Within Campus	100	10	6	3	119	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No

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20	Concept and PoC presentation by Students	Innovation	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	11-01-2020 00:00:00	11-01-2020 00:00:00	1	Within Campus	60	6	5	3	74	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No						
21	Development Program @ K L Working Capital Management	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	24-01-2020 00:00:00	25-01-2020 00:00:00	2	Within Campus	40	5	5	2	52	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No						
22	Development Program @ K L Product Costing and Cost Consciousness	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	28-01-2020 00:00:00	29-01-2020 00:00:00	2	Within Campus	45	5	10	5	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No						
23	Internal Smart India Hackathon Event	Innovation	Ideation	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	05-02-2020 00:00:00	06-02-2020 00:00:00	2	Within Campus	300	6	5	5	316	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	15000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>5</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>IDEA</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td></td> </tr> </table>	Award / Position / Recognition Secured	5	Title of Innovation / Start-up Secured the Award / Recognition	IDEA	Award/Recognition/Achievement Received for	
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Award/Recognition/Achievement Received for																							
24	Development Program @ K L Break Even Point	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	05-02-2020 00:00:00	07-02-2020 00:00:00	3	Within Campus	25	5	10	5	45	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No						
25	Development Program @ Cash flow, Profitability & Balance Sheet	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	10-02-2020 00:00:00	12-02-2020 00:00:00	3	Within Campus	40	5	5	2	52	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No						

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

26	National Science Day	Innovation	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	28-02-2020 00:00:00	28-02-2020 00:00:00	1	Within Campus	254	10	10	5	279	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	19776	No
27	Speaker Series: Pro-Talk on 'Automotive Electronics'	Innovation	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	03-03-2020 00:00:00	03-03-2020 00:00:00	1	Within Campus	100	12	10	5	127	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	9000	No
28	Speaker Series: Pro-Talk on 'Industry Internet of Things (IIOT)'	Innovation	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	10-03-2020 00:00:00	10-03-2020 00:00:00	1	Within Campus	45	5	10	5	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
29	Speaker Series - Pro Talk and hands on session in KL University on "Cloud Computing using Artificial Intelligence and Machine Learning"	Innovation	Workshop	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	10-03-2020 00:00:00	10-03-2020 00:00:00	1	Within Campus	450	10	2	0	462	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	17863	No
30	Awareness Session on Intellectual Property Rights (IPR) and Intellectual Property Management for Innovators and Startups in KL University	IPR	Workshop	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	09-03-2020 00:00:00	09-03-2020 00:00:00	1	Within Campus	38	10	0	0	48	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2962	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

31	Demo Day - Exhibition cum Mentorship Session for Innovators / Student Entrepreneurs in KL University	Innovation	Demo Day	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	10-03-2020 00:00:00	10-03-2020 00:00:00	1	Within Campus	318	15	10	5	348	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	19758	No
32	Speaker Series - Pro Talk in KL University on "Network Software Security and Malware Analysis"	Innovation	Workshop	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	10-03-2020 00:00:00	10-03-2020 00:00:00	1	Within Campus	300	5	2	2	309	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	18429	No
33	Speaker Series - Pro Talk in KL University on "The Innovative Management Principles : Work 2.0"	Innovation	Workshop	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	11-03-2020 00:00:00	11-03-2020 00:00:00	1	Within Campus	296	5	5	3	309	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	18326	No
34	Speaker Series - Pro Talk in KL University on "Web Analytics"	Innovation	Workshop	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	11-03-2020 00:00:00	11-03-2020 00:00:00	1	Within Campus	365	6	10	2	383	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	18317	No
35	Session on "How to plan for Start-up and legal and Ethical Steps"	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	12-03-2020 00:00:00	12-03-2020 00:00:00	1	Within Campus	296	5	5	2	308	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	18326	No
36	Development Programme @ Product Planning & Product Mixing Strategy	Innovation	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	14-03-2020 00:00:00	14-03-2020 00:00:00	1	Within Campus	45	5	3	1	54	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

37	Development Program @ Negotiation and Networking, Delegation of Authority and Work Effort, Leadership Modes, Efficiency Orientation and Systematic Planning	Innovation	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	15-03-2020 00:00:00	15-03-2020 00:00:00	1	Within Campus	35	2	2	2	41	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4266	No
38	Workshop- Business Model Canvas (BMC)/Business Plan Competition Inviting Innovative Business Models from Students in KL University	Innovation	Workshop	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	16-03-2020 00:00:00	16-03-2020 00:00:00	1	Within Campus	323	18	0	0	341	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	19478	No
39	Interactive session on 'Hangout with successful Start-ups' (Entrepreneurs in Campus) in KL University	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	20-03-2020 00:00:00	20-03-2020 00:00:00	1	Within Campus	342	15	0	0	357	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	20867	No
40	FDP on Industrial Internet of Things (IIoT)	Innovation	Skill development	Institute Lead Activity	Dept of ECM-KLEF	02-12-2019 00:00:00	04-12-2019 00:00:00	3	Within Campus	0	45	0	0	45	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	9512	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

41	Innovative mechanism and Standards for Assuring Quality in HEIs-IAQHE,2020	Innovation	Workshop	Institute Lead Activity	Department of Mechanical Engineering	06-03-2020 00:00:00	07-03-2020 00:00:00	2	Within Campus	0	65	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	100000	No
42	New tech tools for design tools & innovation	Innovation	Workshop	Institute Lead Activity	Academic Staff College	21-08-2019 00:00:00	03-09-2019 00:00:00	14	Within Campus	0	194	0	0	194	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No
43	SYMPOSIUM ON DIGITAL FINANCE OPPORTUNITIES & CHALLENGES	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Bachelor of Commerce	23-11-2019 00:00:00	23-11-2019 00:00:00	1	Within Campus	0	41	0	0	41	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8500	No
44	R programming and Statistical Techniques	Innovation	Workshop	Institute Lead Activity	Department of Biotechnology	03-12-2019 00:00:00	05-12-2019 00:00:00	3	Within Campus	0	42	0	0	42	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No
45	Induction Programme on OBE Pedagogies and Practices	Innovation	Training	Institute Lead Activity	Department of Biotechnology	04-07-2019 00:00:00	09-07-2019 00:00:00	6	Within Campus	0	39	0	0	39	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
46	Innovative mechanism & standards for assuring quality in HEIs	Innovation	Workshop	Institute Lead Activity	Department of Civil Engineering	06-03-2020 00:00:00	07-03-2020 00:00:00	2	Within Campus	0	42	0	0	42	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	35000	No
47	Advances in Primavera	Innovation	Workshop	Institute Lead Activity	Department of Civil Engineering	02-12-2019 00:00:00	04-12-2019 00:00:00	3	Within Campus	0	39	0	0	39	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4900	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

48	IOT APPLICATIONS USING AWS CLOUD	Innovation	Skill development	Institute Lead Activity	Department of Electronics and Computer Engineering	10-03-2020 00:00:00	10-03-2020 00:00:00	1	Within Campus	0	40	0	0	40	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	15000	No
49	R-Programming and Statistical Techniques one day national workshop	Innovation	Workshop	Institute Lead Activity	Department of Electrical and Electronics Engineering	13-12-2019 00:00:00	13-12-2019 00:00:00	1	Within Campus	0	23	0	0	23	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No
50	One day Hands on workshop on CubeSat Design	Innovation	Workshop	Institute Lead Activity	Department of Electrical and Electronics Engineering	09-11-2019 00:00:00	09-11-2019 00:00:00	1	Within Campus	0	28	0	0	28	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
51	Workshop on Trademark Registrations	Innovation	Workshop	Institute Lead Activity	Department of Electrical and Electronics Engineering	25-10-2019 00:00:00	25-10-2019 00:00:00	1	Within Campus	0	25	0	0	25	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8000	No
52	IEEE WORKSHOP ON SOLAR POWER PLANT AND BATTERY ENERGY STORAGE SYSTEMS IN GRIDS AND MICROGRIDS	Innovation	Workshop	Institute Lead Activity	Department of Electrical and Electronics Engineering	18-07-2019 00:00:00	18-07-2019 00:00:00	1	Within Campus	0	23	0	0	23	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
53	Workshop On Data Science	Innovation	Workshop	Institute Lead Activity	Master of Business Administration	12-12-2019 00:00:00	14-12-2019 00:00:00	3	Within Campus	0	42	0	0	42	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

54	Workshop on Digital Marketing Techniques	Innovation	Workshop	Institute Lead Activity	Master of Business Administration	18-10-2019 00:00:00	19-10-2019 00:00:00	2	Within Campus	0	46	0	0	46	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No
55	One-day National Workshop cum hands on "R Programming & Statistical Techniques"	Innovation	Training	Institute Lead Activity	MATHS	13-12-2019 00:00:00	13-12-2019 00:00:00	1	Within Campus	0	43	0	0	43	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	14500	No
56	One Day National Workshop on Material Characterization Techniques	Innovation	Workshop	Institute Lead Activity	PHYSICS	18-04-2019 00:00:00	18-04-2019 00:00:00	1	Within Campus	0	38	0	0	38	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	23000	No
57	Cube-sat Design	Innovation	Training	Institute Lead Activity	PHYSICS	09-11-2019 00:00:00	09-11-2019 00:00:00	1	Within Campus	0	34	0	0	34	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
58	R-Programming & Statistical Techniques	Innovation	Workshop	Institute Lead Activity	PHYSICS	13-12-2019 00:00:00	13-12-2019 00:00:00	1	Within Campus	0	29	0	0	29	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	12000	No
59	Internet of Things-Applications	Innovation	Workshop	Institute Lead Activity	PHYSICS	10-12-2019 00:00:00	14-12-2019 00:00:00	5	Within Campus	0	30	0	0	30	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4500	No
60	Materials characterization	Innovation	Workshop	Institute Lead Activity	PHYSICS	18-08-2019 00:00:00	18-08-2019 00:00:00	1	Within Campus	0	32	0	0	32	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

61	Inspire Camp-2019	Innovation	Training	Institute Lead Activity	PHYSICS	22-10-2019 00:00:00	26-10-2019 00:00:00	5	Within Campus	0	35	0	0	35	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	800000	No
62	One day hands on workshop on CubeSat Design	Innovation	Workshop	Institute Lead Activity	PHYSICS	09-11-2019 00:00:00	09-11-2019 00:00:00	1	Within Campus	0	29	0	0	29	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
63	National Workshop cum hands on training on R programming and statistical techniques	Innovation	Training	Institute Lead Activity	PHYSICS	13-12-2019 00:00:00	13-12-2019 00:00:00	1	Within Campus	0	31	1	1	33	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	25000	No
64	High Impact Teaching	Innovation	Training	Institute Lead Activity	Department of Pharmacy	31-08-2019 00:00:00	31-08-2019 00:00:00	1	Within Campus	0	35	0	0	35	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
65	Workshop on Personality development	Innovation	Workshop	Institute Lead Activity	Department of Pharmacy	15-10-2019 00:00:00	15-10-2019 00:00:00	1	Within Campus	0	38	0	3	41	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5500	No
66	One-Day Workshop on "The Power of Questions – Higher Order Thinking"	Innovation	Workshop	Institute Lead Activity	Department of Pharmacy	18-02-2020 00:00:00	18-02-2020 00:00:00	1	Within Campus	0	32	0	2	34	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No
67	Faculty Development Program for Student Induction	Innovation	Workshop	Institute Lead Activity	Department of Computer Science and Engineering	10-12-2019 00:00:00	10-12-2019 00:00:00	1	Within Campus	0	190	0	0	190	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

68	NCETSG T-2020	Innovation	Workshop	Institute Lead Activity	Department of Computer Science and Engineering	07-02-2020 00:00:00	07-02-2020 00:00:00	1	Within Campus	0	210	0	0	210	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	200000	No
69	ICACCS 2020	Innovation	Workshop	Institute Lead Activity	Department of Computer Science and Engineering	06-03-2020 00:00:00	06-03-2020 00:00:00	1	Within Campus	0	220	0	0	220	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	50000	No
70	Entrepreneurship Development Program	IPR, Entrepreneurship/Start-up	Workshop	Institute Lead Activity	Center for Innovation Incubation and Entrepreneurship	02-12-2019 00:00:00	28-12-2019 00:00:00	27	Within Campus	8	22	0	2	32	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	100000	No
71	Awareness on Solid waste management at Chegiredipadu Village	Innovation	Awareness	Student Lead Activity	Smart Village Revolution Club	22-09-2019 00:00:00	22-09-2019 00:00:00	1	Outside Campus	33	7	0	0	40	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4560	No
72	Art and craft work to the School children at Vedurubedam	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	13-02-2020 00:00:00	13-02-2020 00:00:00	1	Outside Campus	10	6	0	0	16	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2450	No
73	Awareness camp on Anemia at Sitarapuram Thanda	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	11-10-2019 00:00:00	11-10-2019 00:00:00	1	Outside Campus	37	5	0	0	42	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5250	No
74	Rain water Harvesting at Musunuru	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	19-12-2019 00:00:00	19-12-2019 00:00:00	1	Outside Campus	15	8	0	0	23	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2600	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

75	Plantation with Geo tagging Dasulapalem	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	08-06-2019 00:00:00	08-06-2019 00:00:00	1	Outside Campus	10	7	0	0	17	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4350	No
76	Plantation with Geo tagging Sitarampura thanda	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	13-08-2019 00:00:00	13-08-2019 00:00:00	1	Outside Campus	20	9	0	0	29	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4350	No
77	Plantation with Geo tagging Pinapaka	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	20-08-2019 00:00:00	20-08-2019 00:00:00	1	Outside Campus	15	10	0	0	25	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
78	Plantation with Geo tagging Vellaturu	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	27-08-2019 00:00:00	27-08-2019 00:00:00	1	Outside Campus	10	5	0	0	15	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4200	No
79	Plantation with Geo tagging Poratnagar	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	03-09-2019 00:00:00	03-09-2019 00:00:00	1	Outside Campus	20	6	0	0	26	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3680	No
80	Plantation with Geo tagging Kanimarla	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	10-09-2019 00:00:00	10-09-2019 00:00:00	1	Outside Campus	15	8	0	0	23	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6200	No
81	Awareness camp on ODF Kanimarla	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	17-10-2019 00:00:00	17-10-2019 00:00:00	1	Outside Campus	10	7	0	0	17	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

82	Awareness camp On Plastic free at Veduru Bedum	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	27-09-2019 00:00:00	27-09-2019 00:00:00	1	Outside Campus	39	6	0	0	45	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3400	No
83	Awareness camp On Plastic free at Porat nagar	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	27-09-2019 00:00:00	27-09-2019 00:00:00	1	Outside Campus	44	8	0	0	52	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No
84	Awareness camp On Plastic free at Dasulapalem	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	27-09-2019 00:00:00	27-09-2019 00:00:00	1	Outside Campus	42	9	0	0	51	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3450	No
85	Awareness camp On Plastic free at Sitarampur Thanda	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	27-09-2019 00:00:00	27-09-2019 00:00:00	1	Outside Campus	71	7	0	0	78	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4500	No
86	Awareness camp On Plastic free at vellaturu	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	27-09-2019 00:00:00	27-09-2019 00:00:00	1	Outside Campus	52	5	0	0	57	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
87	Awareness camp On Plastic free at Pinapaka	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	27-09-2019 00:00:00	27-09-2019 00:00:00	1	Outside Campus	51	6	0	0	57	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No
88	Awareness camp On Plastic free at kanimarla	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	27-09-2019 00:00:00	27-09-2019 00:00:00	1	Outside Campus	51	5	0	0	56	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3450	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

89	Awareness camp on Open Defecation Free at Vedurubedum	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	16-09-2019 00:00:00	16-09-2019 00:00:00	1	Outside Campus	41	7	0	0	48	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
90	Awareness camp on Open Defecation Free at Poratnagar	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	16-09-2019 00:00:00	16-09-2019 00:00:00	1	Outside Campus	44	8	0	0	52	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
91	Awareness camp on Open Defecation Free at Dasulapalem	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	17-09-2019 00:00:00	17-09-2019 00:00:00	1	Outside Campus	50	9	0	0	59	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
92	Awareness camp on Open Defecation Free at Sitarampuramthanda	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	17-09-2019 00:00:00	17-09-2019 00:00:00	1	Outside Campus	43	6	0	0	49	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
93	Awareness camp on Open Defecation Free at Vellaturu	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	18-09-2019 00:00:00	18-09-2019 00:00:00	1	Outside Campus	52	5	0	0	57	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
94	Awareness camp on Open Defecation Free at pinapaka	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	18-09-2019 00:00:00	18-09-2019 00:00:00	1	Outside Campus	49	6	0	0	55	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
95	Awareness camp on Open Defecation Free at Sitarampuramthanda	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	20-09-2019 00:00:00	20-09-2019 00:00:00	1	Outside Campus	47	7	0	0	54	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

96	Awareness camp on Open Defecation Free at Dasulapalem	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	20-09-2019 00:00:00	20-09-2019 00:00:00	1	Outside Campus	15	9	0	0	24	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
97	Plantation with Geo tagging Dasulapalem	Innovation	Orientation Session	Student Lead Activity	Smart Village Revolution	06-10-2019 00:00:00	06-10-2019 00:00:00	1	Outside Campus	15	8	0	0	23	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
98	Plantation with Geo tagging Sitarampuram thanda	Innovation	Orientation Session	Student Lead Activity	Smart Village Revolution	11-10-2019 00:00:00	11-10-2019 00:00:00	1	Outside Campus	20	7	0	0	27	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
99	Plantation with Geo tagging Pinapaka	Innovation	Orientation Session	Student Lead Activity	Smart Village Revolution	22-10-2019 00:00:00	22-10-2019 00:00:00	1	Outside Campus	20	9	0	0	29	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
100	Plantation with Geo tagging Vellaturu	Innovation	Orientation Session	Student Lead Activity	Smart Village Revolution	27-11-2019 00:00:00	27-11-2019 00:00:00	1	Outside Campus	15	5	0	0	20	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
101	Plantation with Geo tagging Poratnagar	Innovation	Orientation Session	Student Lead Activity	Smart Village Revolution	03-11-2019 00:00:00	03-11-2019 00:00:00	1	Outside Campus	15	5	0	0	20	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
102	Plantation with Geo tagging Kanimarla	Innovation	Orientation Session	Student Lead Activity	Smart Village Revolution	16-12-2019 00:00:00	16-12-2019 00:00:00	1	Outside Campus	20	9	0	0	29	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

103	Awareness camp on Anemia at Vellaturu	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	10-10-2019 00:00:00	10-10-2019 00:00:00	1	Outside Campus	41	7	0	0	48	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2300	No
104	Awareness camp on Anemia at Kanimarla	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	16-10-2019 00:00:00	16-10-2019 00:00:00	1	Outside Campus	47	9	0	0	56	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2300	No
105	Awareness camp on Anemia at Poratnagar	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	14-10-2019 00:00:00	14-10-2019 00:00:00	1	Outside Campus	49	8	0	0	57	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2300	No
106	Awareness camp on Anemia at Dasulapalem	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	15-10-2019 00:00:00	15-10-2019 00:00:00	1	Outside Campus	53	6	0	0	59	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2300	No
107	Awareness camp on Anemia at Pinapaka	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	17-10-2019 00:00:00	17-10-2019 00:00:00	1	Outside Campus	51	8	0	0	59	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2300	No
108	Awareness camp on Anemia at Pulluru	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	22-08-2019 00:00:00	22-08-2019 00:00:00	1	Outside Campus	51	9	0	0	60	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2300	No
109	Awareness camp on Anemia at Sitarampuramanda	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	10-10-2019 00:00:00	10-10-2019 00:00:00	1	Outside Campus	49	7	0	0	56	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2300	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

110	Awareness camp on Anemia at Vedurubedam	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	18-10-2019 00:00:00	18-10-2019 00:00:00	1	Outside Campus	52	9	0	0	61	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2300	No
111	Awareness camp on Anemia at Mylavaram	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	19-10-2019 00:00:00	19-10-2019 00:00:00	1	Outside Campus	39	9	0	0	48	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2300	No
112	Organization of vermicompost at vellaturu	Innovation	Orientation Session	Student Lead Activity	Smart Village Revolution	22-02-2020 00:00:00	22-02-2020 00:00:00	1	Outside Campus	20	8	0	0	28	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5500	No
113	Kitchen Gardening at Vellaturu	Innovation	Orientation Session	Student Lead Activity	Smart Village Revolution	11-10-2019 00:00:00	11-10-2019 00:00:00	1	Outside Campus	20	8	0	0	28	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
114	Kitchen Gardening at Dasulapalem	Innovation	Orientation Session	Student Lead Activity	Smart Village Revolution	18-10-2019 00:00:00	18-10-2019 00:00:00	1	Outside Campus	13	7	0	0	20	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
115	Kitchen Gardening at Kanimarla	Innovation	Orientation Session	Student Lead Activity	Smart Village Revolution	20-10-2019 00:00:00	20-10-2019 00:00:00	1	Outside Campus	15	7	0	0	22	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
116	Kitchen Gardening at Poratnagar	Innovation	Orientation Session	Student Lead Activity	Smart Village Revolution	22-10-2019 00:00:00	22-10-2019 00:00:00	1	Outside Campus	20	6	0	0	26	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

117	Kitchen Gardening at Sitaram puram tanda	Innovation	Orientation Session	Student Lead Activity	Smart Village Revolution	22-10-2019 00:00:00	22-10-2019 00:00:00	1	Outside Campus	15	9	0	0	24	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
118	Kitchen Gardening at Pinapaka	Innovation	Orientation Session	Student Lead Activity	Smart Village Revolution	23-10-2019 00:00:00	23-10-2019 00:00:00	1	Outside Campus	15	8	0	0	23	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
119	Kitchen Gardening at Vedurubedam	Innovation	Orientation Session	Student Lead Activity	Smart Village Revolution	24-10-2019 00:00:00	24-10-2019 00:00:00	1	Outside Campus	10	7	0	0	17	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
120	Awareness on Hand Wash at Vellaturu	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	14-09-2019 00:00:00	14-09-2019 00:00:00	1	Outside Campus	10	6	0	0	16	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
121	Awareness on Hand Wash at Sitaram puram tanda	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	15-09-2019 00:00:00	15-09-2019 00:00:00	1	Outside Campus	29	5	0	0	34	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1200	No
122	Awareness on Hand Wash at Kanimarla	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	17-09-2019 00:00:00	17-09-2019 00:00:00	1	Outside Campus	33	5	0	0	38	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1200	No
123	Awareness on Hand Wash at Pinapaka	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	20-09-2019 00:00:00	20-09-2019 00:00:00	1	Outside Campus	37	6	0	0	43	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1200	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

124	Awareness on Hand Wash at Dasulapalem	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	14-10-2019 00:00:00	14-10-2019 00:00:00	1	Outside Campus	35	7	0	0	42	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1100	No
125	Awareness on Hand Wash at Poratnagar	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	18-10-2019 00:00:00	18-10-2019 00:00:00	1	Outside Campus	37	8	0	0	45	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1100	No
126	Awareness on Hand Wash at Pulluru	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	10-01-2020 00:00:00	10-01-2020 00:00:00	1	Outside Campus	31	8	0	0	39	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1200	No
127	Wall painting at Velvadam	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	31-12-2019 00:00:00	31-12-2019 00:00:00	1	Outside Campus	20	7	0	0	27	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3590	No
128	Environmental health awareness at Dasulapalem Village	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	16-11-2019 00:00:00	17-11-2019 00:00:00	2	Outside Campus	17	8	0	0	25	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6500	No
129	Environmental health at Sabjapadu Village	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	14-12-2019 00:00:00	18-12-2019 00:00:00	5	Outside Campus	15	9	0	0	24	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5780	No
130	Environmental health awareness at Kanimarla Village	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	28-12-2019 00:00:00	29-12-2019 00:00:00	2	Outside Campus	19	6	0	0	25	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

131	Environmental health awareness at Pinapaka Village	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	25-01-2020 00:00:00	27-01-2020 00:00:00	3	Outside Campus	22	5	0	0	27	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5900	No
132	Art and craft work to the School children at Pulluru	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	28-02-2020 00:00:00	28-02-2020 00:00:00	1	Outside Campus	20	6	0	0	26	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
133	Art and craft work to the School children at Dasulapalem	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	23-02-2020 00:00:00	23-02-2020 00:00:00	1	Outside Campus	19	7	0	0	26	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
134	Art and craft work to the School children at Sitaram Puram thanda	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	30-01-2020 00:00:00	30-01-2020 00:00:00	1	Outside Campus	18	8	0	0	26	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
135	Art and craft work to the School children at Kanimarla	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	02-01-2020 00:00:00	02-01-2020 00:00:00	1	Outside Campus	18	9	0	0	27	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
136	Art and craft work to the School children at Poratnagar	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	04-01-2020 00:00:00	04-01-2020 00:00:00	1	Outside Campus	20	8	0	0	28	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
137	Art and craft work to the School children at Pinapaka	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	05-01-2020 00:00:00	05-01-2020 00:00:00	1	Outside Campus	17	7	0	0	24	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

138	Art and craft work to the School children at Vellaturu	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	06-02-2020 00:00:00	06-02-2020 00:00:00	1	Outside Campus	20	9	0	0	29	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No
139	Art and craft work to the School children at Mylavaram	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	07-02-2020 00:00:00	07-02-2020 00:00:00	1	Outside Campus	20	8	0	0	28	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No
140	Art and craft work to the School children at G. Konduru	Innovation	Mentoring Session	Student Lead Activity	Smart Village Revolution	11-02-2020 00:00:00	11-02-2020 00:00:00	1	Outside Campus	20	7	0	0	27	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No
141	Awareness on Solid waste management at Vellaturu	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	03-09-2019 00:00:00	03-09-2019 00:00:00	1	Outside Campus	24	8	0	0	32	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1500	No
142	Awareness on Solid waste management at Vedurubedam	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	03-09-2019 00:00:00	03-09-2019 00:00:00	1	Outside Campus	23	9	0	0	32	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1500	No
143	Awareness on Solid waste management at Kanimari	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	04-09-2019 00:00:00	04-09-2019 00:00:00	1	Outside Campus	27	9	0	0	36	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1500	No
144	Awareness on Solid waste management at Dasulapalem	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	06-09-2019 00:00:00	06-09-2019 00:00:00	1	Outside Campus	31	8	0	0	39	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

145	Awareness on Solid waste management at Sitarampura Tanda	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	07-09-2019 00:00:00	07-09-2019 00:00:00	1	Outside Campus	31	7	0	0	38	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
146	Awareness on Solid waste management at Pulluru	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	10-09-2019 00:00:00	10-09-2019 00:00:00	1	Outside Campus	27	5	0	0	32	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
147	Awareness on Solid waste management at Pinapaka	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	12-09-2019 00:00:00	12-09-2019 00:00:00	1	Outside Campus	33	6	0	0	39	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2400	No
148	Awareness on Solid waste management at Mylavaram	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	14-09-2019 00:00:00	14-09-2019 00:00:00	1	Outside Campus	31	7	0	0	38	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2300	No
149	Awareness on Solid waste management at Poratnagar	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	15-09-2019 00:00:00	15-09-2019 00:00:00	1	Outside Campus	32	8	0	0	40	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1500	No
150	Awareness on Solid waste management at Sabjapadu	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	18-09-2019 00:00:00	18-09-2019 00:00:00	1	Outside Campus	35	9	0	0	44	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No
151	Awareness on Solid waste management at Keerthirayunigudem	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	21-09-2019 00:00:00	21-09-2019 00:00:00	1	Outside Campus	34	8	0	0	42	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4500	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

152	Awareness on Solid waste management at Chegired dipadu	Innovation	Awareness	Student Lead Activity	Smart Village Revolution	22-09-2019 00:00:00	22-09-2019 00:00:00	1	Outside Campus	33	7	0	0	40	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4560	No						
153	IUCEE Leadership Summit 2019	IPR, Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Department of Computer Science and Engineering	11-07-2019 00:00:00	13-07-2019 00:00:00	3	Outside Campus	25	20	0	0	45	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Mentor</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Mentor-IUCEE Student Leadership Course, IUCEE</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Novel Research Paper/Work</td> </tr> </table>	Award / Position / Recognition Secured	Mentor	Title of Innovation / Start-up Secured the Award / Recognition	Mentor-IUCEE Student Leadership Course, IUCEE	Award/Recognition/Achievement Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	Mentor																						
Title of Innovation / Start-up Secured the Award / Recognition	Mentor-IUCEE Student Leadership Course, IUCEE																						
Award/Recognition/Achievement Received for	Novel Research Paper/Work																						
154	International Reference Ionosphere 2019 Workshop	IPR, Innovation	Workshop	Institute Lead Activity	Department of Electronics and Communication Engineering	02-09-2019 00:00:00	13-09-2019 00:00:00	12	Outside Campus	0	10	0	0	10	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	50000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Silver Award</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>International Reference Ionosphere 2019 Workshop Competition at Frederick University, Nicosia, Cyprus</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Novel Research Paper/Work</td> </tr> </table>	Award / Position / Recognition Secured	Silver Award	Title of Innovation / Start-up Secured the Award / Recognition	International Reference Ionosphere 2019 Workshop Competition at Frederick University, Nicosia, Cyprus	Award/Recognition/Achievement Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	Silver Award																						
Title of Innovation / Start-up Secured the Award / Recognition	International Reference Ionosphere 2019 Workshop Competition at Frederick University, Nicosia, Cyprus																						
Award/Recognition/Achievement Received for	Novel Research Paper/Work																						
155	Rain Water Harvesting	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	08-08-2019 00:00:00	08-08-2019 00:00:00	1	Outside Campus	52	5	0	0	57	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3580	No						
156	Wellbeing Out Of Waste	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	14-08-2019 00:00:00	14-08-2019 00:00:00	1	Within Campus	258	10	0	0	268	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No						

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

157	Orientation on Introduction and Installation of Operating Systems	Innovation	Orientation Session	Student Lead Activity	Centre For Extension Activities	19-08-2019 00:00:00	19-08-2019 00:00:00	1	Outside Campus	19	2	0	0	21	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
158	Awareness on Importance of Plantation Of Saplings	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	23-08-2019 00:00:00	23-08-2019 00:00:00	1	Outside Campus	41	5	0	0	46	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2450	No
159	Distribution of Clay Ganesh Idols	Innovation	Ideation	Student Lead Activity	Centre For Extension Activities	30-08-2019 00:00:00	30-08-2019 00:00:00	1	Within Campus	80	5	0	0	85	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
160	Tech Speak-2.0	Entrepreneurship/Start-up, Innovation	Motivational speak	Student Lead Activity	Centre For Extension Activities	06-09-2019 00:00:00	06-09-2019 00:00:00	1	Within Campus	147	15	0	0	162	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	25650	No
161	Awareness on Usage of Internet in Villages	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	06-09-2019 00:00:00	06-09-2019 00:00:00	1	Outside Campus	53	5	0	0	58	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4250	No
162	Engineer's Day	Innovation	Motivational speak	Student Lead Activity	Centre For Extension Activities	14-09-2019 00:00:00	14-09-2019 00:00:00	1	Within Campus	40	9	0	0	49	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
163	Campaign for not to use Plastics	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	19-09-2019 00:00:00	19-09-2019 00:00:00	1	Outside Campus	56	2	0	0	58	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

164	Survey on Climatic Conditions in Peddapalem	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	20-09-2019 00:00:00	20-09-2019 00:00:00	1	Outside Campus	51	6	0	0	57	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5600	No
165	Legal Awareness Programme	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	23-09-2019 00:00:00	23-09-2019 00:00:00	1	Outside Campus	14	4	0	0	18	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3400	No
166	Awareness on Cyber Crimes	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	24-09-2019 00:00:00	24-09-2019 00:00:00	1	Within Campus	1200	18	0	0	1218	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2400	No
167	Future Scope	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	28-09-2019 00:00:00	28-09-2019 00:00:00	1	Outside Campus	63	3	0	0	66	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5500	No
168	Vedic Maths	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	15-10-2019 00:00:00	15-10-2019 00:00:00	1	Outside Campus	81	4	0	0	85	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4500	No
169	Kisan Diwas	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	23-12-2019 00:00:00	23-12-2019 00:00:00	1	Outside Campus	59	3	0	0	62	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3450	No
170	Bala Vikasam	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	28-01-2020 00:00:00	28-01-2020 00:00:00	1	Outside Campus	32	3	0	0	35	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

171	Awareness On Constitutional Rights And Energy Conservation	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	28-01-2020 00:00:00	28-01-2020 00:00:00	1	Outside Campus	42	6	0	0	48	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3560	No
172	Sunder Bharat	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	30-01-2020 00:00:00	30-01-2020 00:00:00	1	Outside Campus	53	2	0	0	55	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2350	No
173	Maths Tricks	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	31-01-2020 00:00:00	31-01-2020 00:00:00	1	Outside Campus	31	2	0	0	33	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
174	Awareness On Cashless Transactions	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	31-01-2020 00:00:00	31-01-2020 00:00:00	1	Outside Campus	52	4	0	0	56	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5723	No
175	Art World	Innovation	Ideation	Student Lead Activity	Centre For Extension Activities	04-02-2020 00:00:00	04-02-2020 00:00:00	1	Within Campus	42	3	0	0	45	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2120	No
176	Lepakshi Painting Workshop	Innovation	Workshop	Student Lead Activity	Centre For Extension Activities	06-02-2020 00:00:00	06-02-2020 00:00:00	1	Within Campus	74	6	0	0	80	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No
177	Rural Banking Awareness	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	06-02-2020 00:00:00	06-02-2020 00:00:00	1	Outside Campus	32	2	0	0	34	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

178	Emerging Civil Society Initiatives In Agriculture	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	27-02-2020 00:00:00	27-02-2020 00:00:00	1	Outside Campus	37	3	0	0	40	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4280	No
179	E-Waste Management	Innovation	Awareness	Student Lead Activity	Centre For Extension Activities	27-02-2020 00:00:00	27-02-2020 00:00:00	1	Outside Campus	32	12	0	0	44	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4900	No
180	Convergence 2K20	IPR, Entrepreneurship/Start-up, Innovation	Workshop	Student Lead Activity	Centre For Extension Activities	19-03-2020 00:00:00	19-03-2020 00:00:00	1	Within Campus	96	30	0	0	126	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	12000	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration(in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/R recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	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	MeitY Startup Hub Launch and announcement of TIDE 2.0 Centers	Entrepreneurship/Start-up	Conference	Ministry of Electronics and Information Technology	Govt. Agency (Central)	21-10-2019 00:00:00	21-10-2019 00:00:00	1	0	2	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	42000	No
2	Visit of Students to Design Center	Innovation	Exposure visit	Center for Innovation Incubation and Entrepreneurship	Educational Institute	27-11-2019 00:00:00	27-11-2019 00:00:00	1	10	3	13	No	---	---	No	No	
3	Workshop on National Innovation and Startup Policy	Entrepreneurship/Start-up	Workshop	Center for Innovation Incubation and Entrepreneurship	Educational Institute	19-12-2019 00:00:00	20-12-2019 00:00:00	2	40	6	46	No	---	---	No	No	

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

4	Field Exposure visit	Innovation	Exposure visit	Center for Innovation Incubation and Entrepreneurship	Educational Institute	13-03-2020 00:00:00	13-03-2020 00:00:00	1	17	2	19	No	---	---	No	No			
5	Design Thinking and Product Innovation	Innovation	Ideation	Department of Mechanical Engineering	Educational Institute	09-03-2020 00:00:00	13-03-2020 00:00:00	5	0	1	1	No	---	---	No	No			
6	QUAD BIKE DESIGN CHALLENGE SEASON	Innovation	Innovation Contest	Department of Mechanical Engineering	Educational Institute	07-02-2020 00:00:00	11-02-2020 00:00:00	5	0	2	2	No	---	---	No	No			
7	WORKSHOP ON 3D EXPERIENCE - SYSTEM ENGINEERING	Innovation	Workshop	Department of Mechanical Engineering	Educational Institute	23-01-2020 00:00:00	25-01-2020 00:00:00	3	0	1	1	No	---	---	No	No			
8	INTERNATIONAL CONFERENCE ON TRANSFORMATIONS IN ENGINEERING EDUCATION (ICTHE 2020)	Innovation	Workshop	IUCEE	Educational Institute	05-01-2020 00:00:00	08-01-2020 00:00:00	4	0	3	3	No	---	---	No	No			
9	FACULTY DEVELOPMENT PROGRAM ON RECENT ADVANCES IN MECHANICAL ENGINEERING	Entrepreneurship/Startup	Training	Department of Mechanical Engineering	Educational Institute	24-06-2019 00:00:00	28-06-2019 00:00:00	5	0	3	3	No	---	---	<table border="1"> <tr> <td>Total Expense Amount Incurred by Institute? (In Rupees)</td> <td>9000</td> </tr> </table>		Total Expense Amount Incurred by Institute? (In Rupees)	9000	No
Total Expense Amount Incurred by Institute? (In Rupees)	9000																		
10	TWO WEEK TRAINING PROGRAM ON IPR	IPR	Training	Department of Mechanical Engineering	Educational Institute	25-11-2019 00:00:00	06-12-2019 00:00:00	12	0	1	1	No	---	---	<table border="1"> <tr> <td>Total Expense Amount Incurred by Institute? (In Rupees)</td> <td>43250</td> </tr> </table>		Total Expense Amount Incurred by Institute? (In Rupees)	43250	No
Total Expense Amount Incurred by Institute? (In Rupees)	43250																		

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

11	TWO DAYS WORKS HOP ON ADDITIVE MANUFACTURING	Innovation	Workshop	Department of Mechanical Engineering	Educational Institute	06-03-2020 00:00:00	07-03-2020 00:00:00	2	0	1	1	No	---	---	No	No			
12	INNOVATIVE MECHANISM AND STANDARDS FOR ASSURING QUALITY IN HEIS-IAQHE,2020	Innovation	Workshop	Department of Mechanical Engineering	Educational Institute	06-03-2020 00:00:00	07-03-2020 00:00:00	2	0	9	9	No	---	---	No	No			
13	CII MANUFACTURING STUDY MISSION	Innovation	Workshop	Department of Mechanical Engineering	Educational Institute	06-02-2020 00:00:00	07-02-2020 00:00:00	2	0	1	1	No	---	---	<table border="1"> <tr> <td>Total Total Expense Amount Incurred by Institute? (In Rupees)</td> <td>7500</td> </tr> </table>		Total Total Expense Amount Incurred by Institute? (In Rupees)	7500	No
Total Total Expense Amount Incurred by Institute? (In Rupees)	7500																		
14	NEW TECH TOOLS FOR DESIGN TOOLS INNOVATION	Innovation	Ideation	Department of Mechanical Engineering	Educational Institute	21-08-2019 00:00:00	03-09-2019 00:00:00	14	0	2	2	No	---	---	No	No			
15	SYMPOSIUM ON DIGITAL FINANCE OPPORTUNITIES CHALLENGES	Innovation	Workshop	Bachelor of Commerce	Educational Institute	23-11-2019 00:00:00	23-11-2019 00:00:00	1	0	1	1	No	---	---	No	No			
16	ENERGY EFFICIENCY IN RESIDENTIAL BUILDINGS	Innovation	Workshop	Bachelor of Architecture	Educational Institute	29-08-2019 00:00:00	30-08-2019 00:00:00	2	0	1	1	No	---	---	No	No			
17	ANDROID APPLICATION DEVELOPMENT	Innovation	Workshop	Bachelor of Computer Application	Educational Institute	13-12-2019 00:00:00	15-12-2019 00:00:00	3	0	1	1	No	---	---	No	No			

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

18	AWS DEVELOPER ASSOCIATE TRAINING	Innovation	Training	Bachelor of Computer Application	Educational Institute	27-07-2019 00:00:00	28-07-2019 00:00:00	2	0	1	1	No	---	---	No	No
19	GOOGLE SHEETS-PIVOT TABLES DATA INSIGHTS FOR BEGINNERS	Innovation	Workshop	Bachelor of Computer Application	Educational Institute	30-07-2019 00:00:00	30-07-2019 00:00:00	1	0	1	1	No	---	---	No	No
20	CISCO VIRL LABS (CCNA AND CCNP REMOTE LABS) Workshop	Entrepreneurship/Startup	Training	Bachelor of Computer Application	Educational Institute	26-07-2019 00:00:00	26-07-2019 00:00:00	1	0	1	1	No	---	---	No	No
21	INTRODUCTION TOR	Innovation	Training	Bachelor of Computer Application	Educational Institute	29-07-2019 00:00:00	29-07-2019 00:00:00	1	0	1	1	No	---	---	No	No
22	HADOOP STARTER KIT	Innovation	Training	Bachelor of Computer Application	Educational Institute	06-01-2020 00:00:00	06-01-2020 00:00:00	1	0	1	1	No	---	---	No	No
23	LEARN ANDROID APPLICATION DEVELOPMENT	Innovation	Training	Bachelor of Computer Application	Educational Institute	11-12-2019 00:00:00	13-12-2019 00:00:00	3	0	1	1	No	---	---	No	No
24	LEARN SALESFORCE IN EASY STEPS AND GET CERTIFIED	Innovation	Training	Bachelor of Computer Application	Educational Institute	30-12-2019 00:00:00	30-12-2019 00:00:00	1	0	1	1	No	---	---	No	No
25	PROGRAMMING WITH PYTHON	Innovation	Training	Bachelor of Computer Application	Educational Institute	25-02-2020 00:00:00	25-02-2020 00:00:00	1	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

26	5TH INTERNATIONAL CONFERENCE ON DATA SCIENCE ANALYTICS	Innovation	Training	Bachelor of Computer Application	Educational Institute	15-11-2019 00:00:00	16-11-2019 00:00:00	2	0	1	1	No	---	---	No	No
27	AMAZON WEB SERVICES (AWS) - ZERO TO HERO	Innovation	Workshop	Bachelor of Computer Application	Educational Institute	05-01-2020 00:00:00	05-01-2020 00:00:00	1	0	1	1	No	---	---	No	No
28	WEB DEVELOPMENT WITH SCRIPT CASE UC-NFXCP183	Innovation	Training	Bachelor of Computer Application	Educational Institute	30-08-2019 00:00:00	09-09-2019 00:00:00	11	0	1	1	No	---	---	No	No
29	DATA SCIENCE WITH R	Innovation	Training	Bachelor of Computer Application	Educational Institute	30-07-2019 00:00:00	30-07-2019 00:00:00	1	0	1	1	No	---	---	No	No
30	HADOOP FOR NON JAVA DEVELOPERS	Innovation	Training	Bachelor of Computer Application	Educational Institute	28-06-2019 00:00:00	28-06-2019 00:00:00	1	0	1	1	No	---	---	No	No
31	ACTIVE DIRECTORY ACTIVE DIRECTORY GUI, ACTIVE DIRECTORY PSUC	Innovation	Training	Bachelor of Computer Application	Educational Institute	25-01-2020 00:00:00	25-01-2020 00:00:00	1	0	1	1	No	---	---	No	No
32	DATA SCIENCE, MACHINE LEARNING, DATA ANALYSIS, PYTHON	Innovation	Training	Bachelor of Computer Application	Educational Institute	31-01-2020 00:00:00	31-01-2020 00:00:00	1	0	1	1	No	---	---	No	No
33	PHP AND MYSQL	Innovation	Workshop	BES-1	Educational Institute	01-03-2020 00:00:00	01-03-2020 00:00:00	1	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

34	3 DAYS ON LINE WORK SHOP ON EDUCATION 4.0	Innovation	Workshop	Bachelor of Science	Educational Institute	28-05-2019 00:00:00	30-05-2019 00:00:00	3	0	1	1	No	---	---	No	No
35	REPROGRAMMING AND STATISTICAL TECHNIQUES	Innovation	Training	Department of Biotechnology	Educational Institute	03-12-2019 00:00:00	05-12-2019 00:00:00	3	0	1	1	No	---	---	No	No
36	BIOSIMILARS	Innovation	Workshop	Department of Biotechnology	Educational Institute	01-07-2019 00:00:00	12-07-2019 00:00:00	12	0	2	2	No	---	---	No	No
37	BAKERY TECHNOLOGY	Innovation	Workshop	Department of Biotechnology	Educational Institute	15-07-2019 00:00:00	18-07-2019 00:00:00	4	0	1	1	No	---	---	No	No
38	ECO FRIENDLY TECHNOLOGIES FOR SUSTAINABLE WASTE MANAGEMENT	Innovation	Workshop	Department of Civil Engineering	Educational Institute	07-02-2020 00:00:00	08-02-2020 00:00:00	2	0	1	1	No	---	---	No	No
39	SHORT TERM TRAINING PROGRAM ON SUSTAINABLE HABITAT	Innovation	Training	Department of Civil Engineering	Educational Institute	24-09-2019 00:00:00	28-09-2019 00:00:00	5	0	1	1	No	---	---	No	No
40	STRUCTURAL ANALYSIS USING ETABS	Innovation	Training	Department of Civil Engineering	Educational Institute	28-11-2019 00:00:00	30-11-2019 00:00:00	3	0	13	13	No	---	---	No	No
41	NATIONAL WORKSHOP ON TECHNOLOGY OUTREACH AS AN ENABLER FOR INCLUSIVE AND SUSTAINABLE DEVELOPMENT	Innovation	Workshop	Department of Civil Engineering	Educational Institute	10-08-2019 00:00:00	12-08-2019 00:00:00	3	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

42	PRE ENGINEERED BUILDING	Innovation	Workshop	Department of Civil Engineering	Educational Institute	10-01-2020 00:00:00	10-01-2020 00:00:00	1	0	2	2	No	---	---	No	No
43	SUSTAINABILITY DURABILITY OF CONCRETE STRUCTURES BY PRODUCT AND RECYCLED MATERIAL	Innovation	Workshop	Department of Civil Engineering	Educational Institute	17-01-2020 00:00:00	18-01-2020 00:00:00	2	0	3	3	No	---	---	No	No
44	STRUCTURAL HEALTH MONITORING	Innovation	Mentoring Session	Department of Civil Engineering	Educational Institute	04-03-2020 00:00:00	04-03-2020 00:00:00	1	0	1	1	No	---	---	No	No
45	SUSTAINABLE USE OF GEO SYNTHETIC IN TRANSPORTATION GEOTECHNIQUE	Innovation	Workshop	Department of Civil Engineering	Educational Institute	02-12-2019 00:00:00	03-12-2019 00:00:00	2	0	1	1	No	---	---	No	No
46	ONE DAY WORKSHOP ON GROWING ROLE FOR BATTERY BASED ENERGY STORAGE IN TRANSPORT AND ELECTRICAL POWER	Innovation	Workshop	Department of Electrical and Electronics Engineering	Educational Institute	13-03-2020 00:00:00	13-03-2020 00:00:00	1	0	1	1	No	---	---	No	No
47	E - MOBILITY DEVELOPMENT FOR GREEN INDIA	Innovation	Training	Department of Electrical and Electronics Engineering	Educational Institute	31-01-2020 00:00:00	02-02-2020 00:00:00	3	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

48	FDP ON DIGITAL MARKETING AND PERSONAL BRANDING	Innovation	Training	Master of Business Administration	Educational Institute	20-01-2020 00:00:00	25-01-2020 00:00:00	6	0	1	1	No	---	---	No	No
49	FUNDAMENTALS OF DATA ANALYSIS REPORTING FOR RESEARCH AND PUBLICATION MODULE 3	Innovation	Workshop	Master of Business Administration	Educational Institute	19-08-2019 00:00:00	24-08-2019 00:00:00	6	0	1	1	No	---	---	No	No
50	FACULTY DEVELOPMENT PROGRAMME ON PEDAGOGY FOR LOGISTICS	Innovation	Workshop	Master of Business Administration	Educational Institute	12-06-2019 00:00:00	13-06-2019 00:00:00	2	0	1	1	No	---	---	No	No
51	TWO DAY NATIONAL WORKSHOP ON RINGS AND NEAR-RINGS WITH SPECIAL EMPHASIS ON GAMMA NEAR-RING THEORY	Innovation	Workshop	MATHS	Educational Institute	29-11-2019 00:00:00	30-11-2019 00:00:00	2	0	12	12	No	---	---	No	No
52	8TH INTERNATIONAL WORKSHOP ON PHOTOLUMINESCENCE IN RARE EARTHS PHOTONIC MATERIALS DEVICES	Innovation	Workshop	PHYSICS	Educational Institute	04-09-2019 00:00:00	06-09-2019 00:00:00	3	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

53	WORKSHOP ON PHYSICS OF MATERIALS	Innovation	Workshop	PHYSICS	Educational Institute	02-08-2019 00:00:00	02-08-2019 00:00:00	1	0	1	1	No	---	---	No	No
54	RE-PROGRAMMING STATISTICAL TECHNIQUES	Innovation	Training	PHYSICS	Educational Institute	13-12-2019 00:00:00	13-12-2019 00:00:00	1	0	1	1	No	---	---	No	No
55	FUNDAMENTALS OF INSTRUMENTAL ANALYSIS	Innovation	Workshop	PHYSICS	Educational Institute	26-09-2019 00:00:00	27-09-2019 00:00:00	2	0	1	1	No	---	---	No	No
56	WHITE HALL TRAINING ON PHARMACO-VIGILANCE AND DRUG SAFETY	Innovation	Workshop	PHARMACY	Educational Institute	01-01-2020 00:00:00	31-03-2020 00:00:00	91	0	1	1	No	---	---	No	No
57	8 WEEKS ONLINE COURSE ON SURFACE ENGINEERING OF NANOMATERIALS	Innovation	Workshop	PHARMACY	Educational Institute	01-01-2020 00:00:00	28-02-2020 00:00:00	59	0	1	1	No	---	---	No	No
58	CRIMINAL LAW ISSUES AND CHALLENGES	Innovation	Training	College of Law	Educational Institute	05-07-2019 00:00:00	06-07-2019 00:00:00	2	0	1	1	No	---	---	No	No
59	DATA STRUCTURES AND ALGORITHMS FOUNDATION LEVEL-FDP	Innovation	Workshop	Department of Computer Science and Engineering	Educational Institute	01-09-2019 00:00:00	01-09-2019 00:00:00	1	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

60	IEEE CONFERENCE	Innovation	Training	Department of Computer Science and Engineering	Educational Institute	01-12-2019 00:00:00	03-12-2019 00:00:00	3	0	1	1	No	---	---	No	No
61	ICCCI Conference	Innovation	Workshop	Department of Computer Science and Engineering	Educational Institute	01-12-2019 00:00:00	01-12-2019 00:00:00	1	0	1	1	No	---	---	No	No
62	GOOGLE CLOUD WORKS HOP	Innovation	Workshop	Department of Computer Science and Engineering	Educational Institute	01-12-2019 00:00:00	01-12-2019 00:00:00	1	0	1	1	No	---	---	No	No
63	WEB ANALYTICS WORKS HOP	Innovation	Training	Department of Computer Science and Engineering	Educational Institute	01-12-2019 00:00:00	01-12-2019 00:00:00	1	0	1	1	No	---	---	No	No
64	CCNA V7 MODULE 3	Innovation	Training	Department of Computer Science and Engineering	Educational Institute	26-12-2019 00:00:00	01-01-2020 00:00:00	7	0	2	2	No	---	---	No	No
65	DEVOPS PRACTICER TRAINING	Innovation	Training	Department of Computer Science and Engineering	Educational Institute	04-01-2020 00:00:00	04-01-2020 00:00:00	1	0	1	1	No	---	---	No	No
66	FACULTY DEVELOPMENT PROGRAM	Innovation	Workshop	Department of Computer Science and Engineering	Educational Institute	01-09-2019 00:00:00	01-10-2019 00:00:00	31	0	1	1	No	---	---	No	No
67	DATA SCIENCE AND ITS RESEARCH CONFERENCES	Innovation	Training	Department of Computer Science and Engineering	Educational Institute	02-01-2020 00:00:00	13-01-2020 00:00:00	12	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

68	ICICC-2020 CONFERENCE	Innovation	Workshop	Department of Computer Science and Engineering	Educational Institute	21-02-2020 00:00:00	23-02-2020 00:00:00	3	0	1	1	No	---	---	No	No
69	EMERGING TECHNOLOGIES WORKSHOP MODEL DRIVEN PROGRAMMABILITY	Innovation	Workshop	Department of Computer Science and Engineering	Educational Institute	02-02-2020 00:00:00	02-02-2020 00:00:00	1	0	1	1	No	---	---	No	No
70	ADVANCED TECHNOLOGY PROGRAM	Innovation	Workshop	Department of Computer Science and Engineering	Educational Institute	05-02-2020 00:00:00	07-02-2020 00:00:00	3	0	2	2	No	---	---	No	No
71	GOOGLE CLOUD ON BOARD APPLICATION DEVELOPMENT	Innovation	Workshop	Department of Electronics and Communication Engineering	Educational Institute	28-11-2019 00:00:00	28-11-2019 00:00:00	1	0	1	1	No	---	---	No	No
72	EMBEDDED SYSTEMS SMART SENSORS FOR IOT APPLICATIONS	Innovation	Workshop	Department of Electronics and Communication Engineering	Educational Institute	27-05-2019 00:00:00	31-05-2019 00:00:00	5	0	1	1	No	---	---	No	No
73	LOW POWER MOS CIRCUITS DESIGN AND TESTING	Innovation	Workshop	Department of Electronics and Communication Engineering	Educational Institute	24-06-2019 00:00:00	29-06-2019 00:00:00	6	0	1	1	No	---	---	No	No
74	RECENT ADVANCEMENTS IN IMAGE PROCESSING AND IOT	Innovation	Workshop	Department of Electronics and Communication Engineering	Educational Institute	03-03-2020 00:00:00	06-03-2020 00:00:00	4	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

75	INTERNATIONAL REFERENCE IONOSPHERE 2019 WORKSHOP	Innovation	Workshop	Department of Electronics and Communication Engineering	Educational Institute	02-09-2019 00:00:00	13-09-2019 00:00:00	12	0	1	1	No	---	---	No	No
76	THUNDERSTORM AND LIGHTNING PREDICTION DETECTION AWARENESS	Innovation	Workshop	Department of Electronics and Communication Engineering	Educational Institute	18-12-2019 00:00:00	19-12-2019 00:00:00	2	0	1	1	No	---	---	No	No
77	CUBESAT DESIGN WORKSHOP	Innovation	Training	Department of Electronics and Communication Engineering	Educational Institute	11-09-2019 00:00:00	11-09-2019 00:00:00	1	0	1	1	No	---	---	No	No
78	One Week GIAN Course on Lightweight Technologies for Automotive Applications	Innovation	Motivational speak	Department of Mechanical Engineering	Educational Institute	24-06-2019 00:00:00	29-06-2019 00:00:00	6	0	25	25	No	---	---	No	No
79	How to increase the productivity of Press tool	Innovation	Training	Department of Mechanical Engineering	Educational Institute	19-11-2019 00:00:00	19-11-2019 00:00:00	1	0	1	1	No	---	---	No	No
80	FDP on New Tech Tools for design tools and innovation	Innovation	Training	Department of Mechanical Engineering	Educational Institute	21-08-2019 00:00:00	03-09-2019 00:00:00	14	0	1	1	No	---	---	No	No
81	FDP on Design thinking and Product innovation	Innovation	Training	Department of Mechanical Engineering	Educational Institute	09-03-2020 00:00:00	13-03-2020 00:00:00	5	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

82	Career Opportunities in Commerce	Innovation	Ideation	Bachelor of Commerce	Educational Institute	18-11-2019 00:00:00	18-11-2019 00:00:00	1	0	1	1	No	---	---	No	No
83	National conference on Intellectual Property Rights Issues and Challenges	Innovation	Mentoring Session	Bachelor of Commerce	Educational Institute	28-02-2020 00:00:00	29-02-2020 00:00:00	2	0	1	1	No	---	---	No	No
84	Panel Discussion State level Architects meet	Innovation	Demo Day	Bachelor of Architecture	Educational Institute	10-11-2019 00:00:00	10-11-2019 00:00:00	1	0	1	1	No	---	---	No	No
85	Annual Art Exhibition	Innovation	Exhibition	Bachelor of Science	Educational Institute	19-03-2020 00:00:00	19-03-2020 00:00:00	1	0	1	1	No	---	---	No	No
86	National Seminar-Advances in Biotechnology and Bioinformatics	Innovation	Seminar	Department of Biotechnology	Educational Institute	07-02-2020 00:00:00	07-02-2020 00:00:00	1	0	1	1	No	---	---	No	No
87	Guest Lecture-Structure Biology	Innovation	Motivational speak	Department of Biotechnology	Educational Institute	11-12-2019 00:00:00	11-12-2019 00:00:00	1	0	1	1	No	---	---	No	No
88	Guest Lecture-Biomaterials	Innovation	Training	Department of Biotechnology	Educational Institute	11-02-2020 00:00:00	11-02-2020 00:00:00	1	0	1	1	No	---	---	No	No
89	Research Methodology	Innovation	Training	Department of Biotechnology	Educational Institute	04-01-2020 00:00:00	04-01-2020 00:00:00	1	0	2	2	No	---	---	No	No
90	POSHAN Abhiyaan	Innovation	Training	Department of Biotechnology	Educational Institute	09-01-2020 00:00:00	09-01-2020 00:00:00	1	0	1	1	No	---	---	No	No
91	NATIONAL WOMEN'S SUMMIT 2019	Innovation	Workshop	Department of Biotechnology	Educational Institute	27-12-2019 00:00:00	28-12-2019 00:00:00	2	0	2	2	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

92	Revolution of software and its incredible growth in civil Engineering	Innovation	Seminar	Department of Civil Engineering	Educational Institute	20-09-2019 00:00:00	20-09-2019 00:00:00	1	0	1	1	No	---	---	No	No
93	Green Buildings	Innovation	Training	Department of Civil Engineering	Educational Institute	22-12-2019 00:00:00	23-12-2019 00:00:00	2	0	2	2	No	---	---	No	No
94	INSPIRE Science Camp 2019	Innovation	Boot camp	Department of Electrical and Electronics Engineering	Educational Institute	29-07-2019 00:00:00	02-08-2019 00:00:00	5	0	1	1	No	---	---	No	No
95	One week STTP on Energy Management of Smart Grids and Microgrids with IOT	Innovation	Training	Department of Electrical and Electronics Engineering	Educational Institute	31-07-2019 00:00:00	31-07-2019 00:00:00	1	0	1	1	No	---	---	No	No
96	FDP	Innovation	Training	Department of Electrical and Electronics Engineering	Educational Institute	14-11-2019 00:00:00	14-11-2019 00:00:00	1	0	1	1	No	---	---	No	No
97	A seminar on MATLAB applications	Innovation	Seminar	Department of Electrical and Electronics Engineering	Educational Institute	12-07-2019 00:00:00	12-07-2019 00:00:00	1	0	1	1	No	---	---	No	No
98	Guest lecture on MATLAB	Innovation	Training	Department of Electrical and Electronics Engineering	Educational Institute	12-09-2019 00:00:00	12-09-2019 00:00:00	1	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

99	A Two Day workshop on A Boot Course on Aurdino with an IOT perspective Vidyouth 2k19 is a two day national Level Technical and fine art fest	Innovation	Workshop	Deaprtment of Electrical and Electronics Engineering	Educational Institute	20-12-2019 00:00:00	21-12-2019 00:00:00	2	0	2	2	No	---	---	No	No
100	International Conference on Green Power Technology in Power Grid issues, challenges and control	Innovation	Training	Deaprtment of Electrical and Electronics Engineering	Educational Institute	21-12-2019 00:00:00	21-12-2019 00:00:00	1	0	2	2	No	---	---	No	No
101	Zonal Student Congress -2020	Innovation	Training	Deaprtment of Electrical and Electronics Engineering	Educational Institute	04-01-2020 00:00:00	04-01-2020 00:00:00	1	0	1	1	No	---	---	No	No
102	DST Sponsere d FDP Program	Innovation	Training	Deaprtment of Electrical and Electronics Engineering	Educational Institute	25-01-2020 00:00:00	25-01-2020 00:00:00	1	0	1	1	No	---	---	No	No
103	National Conference on Emerging Trends in Smart Grid Technologies	Innovation	Training	Deaprtment of Electrical and Electronics Engineering	Educational Institute	07-02-2020 00:00:00	07-02-2020 00:00:00	1	0	9	9	No	---	---	No	No
104	Webinar on Smart Cities Challenges and Opportunities, IEEE	Innovation	Awareness	Deaprtment of Electrical and Electronics Engineering	Educational Institute	04-02-2020 00:00:00	04-02-2020 00:00:00	1	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

105	Panel speaker on Union Budget 2020	Innovation	Motivational speak	Master of Business Administration	Educational Institute	17-02-2020 00:00:00	17-02-2020 00:00:00	1	0	1	1	No	---	---	No	No
106	Guest Lecture on Functioning of Money and Capital Markets in India	Innovation	Motivational speak	Master of Business Administration	Educational Institute	17-02-2020 00:00:00	17-02-2020 00:00:00	1	0	2	2	No	---	---	No	No
107	Entrepreneurship Development Program	Innovation	Training	Master of Business Administration	Educational Institute	05-12-2019 00:00:00	05-12-2019 00:00:00	1	0	1	1	No	---	---	No	No
108	Workshop on Business Analytics Using SPSS	Innovation	Workshop	Master of Business Administration	Educational Institute	14-02-2020 00:00:00	14-02-2020 00:00:00	1	0	1	1	No	---	---	No	No
109	UGC sponsored two day national seminar on RECENT TRENDS ON MATHEMATICAL SCIENCES AND ITS APPLICATIONS	Innovation	Workshop	MATHS	Educational Institute	01-01-2020 00:00:00	01-01-2020 00:00:00	1	0	1	1	No	---	---	No	No
110	Second International Conference on application of mathematics to Non Linear Sciences	Innovation	Workshop	MATHS	Educational Institute	01-06-2019 00:00:00	01-06-2019 00:00:00	1	0	1	1	No	---	---	No	No
111	5th APSC Conference	Innovation	Training	MATHS	Educational Institute	01-11-2019 00:00:00	01-11-2019 00:00:00	1	0	1	1	No	---	---	No	No
112	Inspire Science Camp - 2019	Innovation	Boot camp	PHYSICS	Educational Institute	29-07-2019 00:00:00	02-08-2019 00:00:00	5	0	2	2	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

113	International Seminar on Emerging trends in Chemistry and its allied sciences	Innovation	Seminar	PHYSICS	Educational Institute	23-12-2019 00:00:00	23-12-2019 00:00:00	1	0	1	1	No	---	---	No	No
114	International Workshop on Translational Research Strategies for Drug Discovery and Clinical Development	Innovation	Workshop	PHARMACY	Educational Institute	20-07-2019 00:00:00	21-07-2019 00:00:00	2	0	1	1	No	---	---	No	No
115	Workshop on Pharmacy Research	Innovation	Workshop	PHARMACY	Educational Institute	18-11-2019 00:00:00	22-11-2019 00:00:00	5	0	1	1	No	---	---	No	No
116	National Conference on Pharmacy Research and Development	Innovation	Conference	PHARMACY	Educational Institute	20-02-2020 00:00:00	20-02-2020 00:00:00	1	0	1	1	No	---	---	No	No
117	Training Program of Valuation of Engineers	Innovation	Training	Department of Law	Educational Institute	16-06-2019 00:00:00	16-06-2019 00:00:00	1	0	1	1	No	---	---	No	No
118	Intellectual Property Rights	IPR	Training	Department of Law	Educational Institute	09-03-2020 00:00:00	09-03-2020 00:00:00	1	0	1	1	No	---	---	No	No
119	Indian Heritage Culture Awareness Program, Child Aid Foundation, Vijayawada	Innovation	Awareness	Department of Computer Science and Engineering	Educational Institute	06-09-2019 00:00:00	06-09-2019 00:00:00	1	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

120	IOS App Development	Innovation	Awareness	Department of Computer Science and Engineering	Educational Institute	09-08-2019 00:00:00	09-08-2019 00:00:00	1	0	1	1	No	---	---	No	No
121	Tech Speak 2.0, Innovative Ideas for better Society	Innovation	Motivational speak	Department of Computer Science and Engineering	Educational Institute	06-09-2019 00:00:00	06-09-2019 00:00:00	1	0	15	15	No	---	---	No	No
122	Design Analysis and Algorithms	Innovation	Training	Department of Computer Science and Engineering	Educational Institute	19-11-2019 00:00:00	19-11-2019 00:00:00	1	0	1	1	No	---	---	No	No
123	Data Communication and Computer Network, CSI-Student Chapter	Innovation	Seminar	Department of Computer Science and Engineering	Educational Institute	18-11-2019 00:00:00	18-11-2019 00:00:00	1	0	1	1	No	---	---	No	No
124	Three day Workshop on Effective Usage of Excel	Innovation	Workshop	Department of Computer Science and Engineering	Educational Institute	07-11-2019 00:00:00	09-11-2019 00:00:00	3	0	1	1	No	---	---	No	No
125	Faculty Development Programme for our faculty on Blooms Taxonomy	Innovation	Training	Department of Computer Science and Engineering	Educational Institute	08-11-2019 00:00:00	08-11-2019 00:00:00	1	0	1	1	No	---	---	No	No
126	Automatic Irrigation System Based on Soil Moisture Detection Using IOTSNS P 2019	Innovation	Training	Department of Computer Science and Engineering	Educational Institute	19-11-2019 00:00:00	19-11-2019 00:00:00	1	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

127	Research Avenues - An Outlook	Innovation	Awareness	Department of Computer Science and Engineering	Educational Institute	17-12-2019 00:00:00	17-12-2019 00:00:00	1	0	1	1	No	---	---	No	No
128	Fifteenth International Conference on Information Processing	Innovation	Conference	Department of Computer Science and Engineering	Educational Institute	20-12-2019 00:00:00	22-12-2019 00:00:00	3	0	1	1	No	---	---	No	No
129	International Conference on Advances in Computational Intelligence and Informatics	Innovation	Conference	Department of Computer Science and Engineering	Educational Institute	20-12-2019 00:00:00	21-12-2019 00:00:00	2	0	1	1	No	---	---	No	No
130	Academic Program on Machine Learning	Innovation	Awareness	Department of Computer Science and Engineering	Educational Institute	13-02-2020 00:00:00	13-02-2020 00:00:00	1	0	1	1	No	---	---	No	No
131	Shaheed Sukhdev College of Business Studies, University of Delhi.	Innovation	Training	Department of Computer Science and Engineering	Educational Institute	21-02-2020 00:00:00	23-02-2020 00:00:00	3	0	1	1	No	---	---	No	No
132	YOUTH EST 2K20, R.V.R J.C College of Engineering, Chowdavam	Innovation	Workshop	Department of Computer Science and Engineering	Educational Institute	27-02-2020 00:00:00	27-02-2020 00:00:00	1	0	1	1	No	---	---	No	No
133	New directions in ELT and Literature	Innovation	Orientation Session	ENGLISH	Educational Institute	20-07-2019 00:00:00	20-07-2019 00:00:00	1	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

134	International Conference on Impact of innovations in Science and Technology for Societal Developments	Innovation	Conference	Department of Electronics and Communication Engineering	Educational Institute	19-09-2019 00:00:00	21-09-2019 00:00:00	3	0	1	1	No	---	---	No	No			
135	Thinder Strom and Leighting	Innovation	Training	Department of Electronics and Communication Engineering	Educational Institute	18-12-2019 00:00:00	18-12-2019 00:00:00	1	0	1	1	No	---	---	No	No			
136	8th Indo Malasian Conference	Innovation	Conference	PHARMACY	Educational Institute	29-08-2019 00:00:00	29-08-2019 00:00:00	1	0	2	2	No	---	---	No	No			
137	8th Indo-US Conference	Innovation	Conference	PHARMACY	Educational Institute	12-06-2019 00:00:00	12-06-2019 00:00:00	1	0	2	2	No	---	---	No	No			
138	A CRITICAL ROLE OF WEB BASED EDUCATIONAL TOOLS IN DRUG DISCOVERY AND DEVELOPMENT	Innovation	Workshop	PHARMACY	Educational Institute	03-07-2019 00:00:00	03-07-2019 00:00:00	1	0	1	1	No	---	---	No	No			
139	ABET Accreditation seminar	Innovation	Seminar	Department of Electrical and Electronics Engineering	Educational Institute	11-07-2019 00:00:00	11-07-2019 00:00:00	1	0	1	1	No	---	---	<table border="1"> <tr> <td>Total Total Expense Amount Incurred by Institute? (In Rupees)</td> <td>6000</td> </tr> </table>		Total Total Expense Amount Incurred by Institute? (In Rupees)	6000	No
Total Total Expense Amount Incurred by Institute? (In Rupees)	6000																		
140	Basic Training Program on www.manupatra.com	Innovation	Training	Department of Law	Educational Institute	30-08-2019 00:00:00	30-08-2019 00:00:00	1	0	1	1	No	---	---	No	No			

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

141	Career in Law Opportunities and Challenges for Law Graduates	Innovation	Orientation Session	Department of Law	Educational Institute	22-04-2019 00:00:00	22-04-2019 00:00:00	1	0	1	1	No	---	---	No	No
142	Climate Change - Environmental Law and Management	Innovation	Motivational speak	Department of Law	Educational Institute	10-11-2019 00:00:00	10-11-2019 00:00:00	1	0	1	1	No	---	---	No	No
143	Biplor Vague Posets	Innovation	Awareness	MATHS	Educational Institute	21-09-2019 00:00:00	21-09-2019 00:00:00	1	0	1	1	No	---	---	No	No
144	Vague B-interior ideals of a gamma semi rings	Innovation	Training	MATHS	Educational Institute	21-09-2019 00:00:00	21-09-2019 00:00:00	1	0	1	1	No	---	---	No	No
145	Emerging Trends and Advances in Multifunctional Materials (NSETAFM-2019)	Innovation	Training	PHYSICS	Educational Institute	10-12-2019 00:00:00	10-12-2019 00:00:00	1	0	2	2	No	---	---	No	No
146	Environmental Sustainability human health and Development	Innovation	Awareness	Department of Biotechnology	Educational Institute	20-12-2019 00:00:00	22-12-2019 00:00:00	3	0	1	1	No	---	---	No	No
147	Faculty Development Programme for Student Induction (FDI-SI)	Innovation	Training	Department of Law	Educational Institute	16-12-2019 00:00:00	16-12-2019 00:00:00	1	0	1	1	No	---	---	No	No
148	IEEE REGION 10 SYMPOSIUM	Innovation	Workshop	Department of Electronics and Computer Engineering	Educational Institute	07-06-2019 00:00:00	09-06-2019 00:00:00	3	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

149	Innovations in pharmaceutical analysis - Challenges and Strategies	Innovation	Innovation Contest	PHARMACY	Educational Institute	30-09-2019 00:00:00	30-09-2019 00:00:00	1	0	1	1	No	---	---	No	No
150	Intellectual Property Rights Technological Development	IPR	Training	Department of Law	Educational Institute	27-09-2019 00:00:00	28-09-2019 00:00:00	2	0	2	2	No	---	---	No	No
151	International Conference on Intellectual property Rights and Innovation management	Innovation	Conference	Department of Law	Educational Institute	12-09-2019 00:00:00	14-09-2019 00:00:00	3	0	1	1	No	---	---	No	No
152	International conference on Materials for Environment, Sustainable Society and global Empowerment	Entrepreneurship/Startup	Conference	PHYSICS	Educational Institute	19-12-2019 00:00:00	20-12-2019 00:00:00	2	0	1	1	No	---	---	No	No
153	International Conference on Pharmacy Practices Therapeutics	Innovation	Conference	Department of Biotechnology	Educational Institute	17-12-2019 00:00:00	17-12-2019 00:00:00	1	0	1	1	No	---	---	No	No
154	IUCEE Leadership Summit	Innovation	Training	Department of Electrical and Electronics Engineering	Educational Institute	11-07-2019 00:00:00	13-07-2019 00:00:00	3	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

155	Modern tools in evaluation- A shift from Quantitative to Qualitative techniques	Innovation	Workshop	PHYSICS	Educational Institute	05-12-2019 00:00:00	05-12-2019 00:00:00	1	0	1	1	No	---	---	No	No
156	National seminar on scope of pharmacology in present scenario and future perspective	Innovation	Seminar	PHARMACY	Educational Institute	14-09-2019 00:00:00	14-09-2019 00:00:00	1	0	1	1	No	---	---	No	No
157	New approaches and challenges towards drug product development in pharmaceutical industry	Innovation	Training	PHARMACY	Educational Institute	31-08-2019 00:00:00	31-08-2019 00:00:00	1	0	1	1	No	---	---	No	No
158	Recent Advances in Chemical, Pharmaceutical and life processes	Innovation	Training	PHYSICS	Educational Institute	13-07-2019 00:00:00	13-07-2019 00:00:00	1	0	1	1	No	---	---	No	No
159	Recent Advances in Pharmaceutical Sciences	Innovation	Training	PHARMACY	Educational Institute	19-11-2019 00:00:00	21-11-2019 00:00:00	3	0	1	1	No	---	---	No	No
160	Recent developments and applications of Physico-Chemical characterization techniques	Innovation	Training	Department of Law	Educational Institute	21-12-2019 00:00:00	21-12-2019 00:00:00	1	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

161	TEQIP III sponsored Materials for Environment, Sustainable Society and Global Empowerment (MESSA GE-2019)	Innovation	Workshop	PHYSICS	Educational Institute	19-12-2019 00:00:00	20-12-2019 00:00:00	2	0	1	1	No	---	---	No	No
162	Women in Contemporary Social Real New Predicament and Emerging Strategies	Innovation	Awareness	Department of Law	Educational Institute	27-09-2019 00:00:00	28-09-2019 00:00:00	2	0	1	1	No	---	---	No	No
163	4 Weeks International FDP on Environment and Sustainability	Innovation	Training	PHARMACY	Educational Institute	05-01-2020 00:00:00	31-01-2020 00:00:00	27	0	1	1	No	---	---	No	No
164	Advances in Biotechnology and Bioinformatics	Innovation	Mentoring Session	Department of Biotechnology	Educational Institute	07-02-2020 00:00:00	07-02-2020 00:00:00	1	0	1	1	No	---	---	No	No
165	Exclusion of Marginalized-Need for Inclusive Policies An Ambedkar Perspective	Innovation	Training	Master of Business Administration	Educational Institute	02-03-2020 00:00:00	03-03-2020 00:00:00	2	0	1	1	No	---	---	No	No
166	HUMAN RIGHTS PERSONS WITH DISABILITIES	Innovation	Awareness	Department of Law	Educational Institute	11-01-2020 00:00:00	11-01-2020 00:00:00	1	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

167	International Conference on Drug Discovery	Innovation	Conference	PHARMACY	Educational Institute	29-02-2020 00:00:00	02-03-2020 00:00:00	3	0	2	2	No	---	---	No	No
168	KARONA Mode Reset Yourself	Innovation	Awareness	Department of Electronics and Communication Engineering	Educational Institute	05-03-2020 00:00:00	05-03-2020 00:00:00	1	0	1	1	No	---	---	No	No
169	AWARENESS ON LAW AND MEDICINE AN INTERDISCIPLINARY PERSPECTIVE	Innovation	Awareness	Department of Law	Educational Institute	14-02-2020 00:00:00	15-02-2020 00:00:00	2	0	1	1	No	---	---	No	No
170	National Conference on Intellectual Property Rights Issues and Challenges	Innovation	Conference	Bachelor of Commerce	Educational Institute	28-02-2020 00:00:00	29-02-2020 00:00:00	2	0	1	1	No	---	---	No	No
171	NATIONAL SEMINAR Women in Civilized Society Law (NSWCS L-2020) AT ANU, GUNTUR	Innovation	Seminar	Department of Electrical and Electronics Engineering	Educational Institute	08-02-2020 00:00:00	09-02-2020 00:00:00	2	0	1	1	No	---	---	No	No
172	One Week FDP on Instructional Design and delivery system	Innovation	Training	PHARMACY	Educational Institute	06-01-2020 00:00:00	11-01-2020 00:00:00	6	0	1	1	No	---	---	No	No
173	WOMEN IN CIVILISED SOCIETY AND LAW	Innovation	Awareness	Department of Law	Educational Institute	08-02-2020 00:00:00	09-02-2020 00:00:00	2	0	1	1	No	---	---	No	No

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

174	Netacad cybersec urity Learn a thon	Innovation	Ideation	CICSO Academy	Corporate / Industry Association	10-04-20 19 00:00:00	10-04-20 19 00:00:00	1	0	1	1	Yes	2nd Place winner in the Academy National Champions	Academy National Champions	Total Expense Amount Incurred by Institute? (In Rupees)	12000	Award / Position / Recognition Secured	2nd Place winner in the Academy National Champions
175	Orientation Session on Start- up Ecosystem	Entrepreneurship/ Startup	Orientation Session	XCEL Corp (XSC Tech Sol Pvt Ltd)	Corporate / Industry Association	23-08-20 19 00:00:00	23-08-20 19 00:00:00	1	0	1	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	18450	No	No
176	Orientation Session on IIC 2.0 and ARIIA 2020	IPR	Orientation Session	MHRD	Govt. Agency (Central)	02-08-20 19 00:00:00	02-08-20 19 00:00:00	1	0	1	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	5000	No	No
177	IJIEMR Elsevier SSRN Research Awards (IESRA- 2020) Function Women Researcher Award, EMR Elsevier SSRN Research Awards, India	IPR	Conference	BES-1	Educational Institute	14-03-20 20 00:00:00	14-03-20 20 00:00:00	1	0	2	2	Yes	Women Researcher Award	IJIEMR Elsevier SSRN Research Awards (IESRA- 2020) Women Researcher Award, EMR Elsevier SSRN Research Awards, India	No	Award / Position / Recognition Secured	Women Researcher Award	
																	Title of Innovation / Start-up Secured the Award / Recognition	IJIEMR Elsevier SSRN Research Awards (IESRA- 2020) Women Researcher Award,EMR Elsevier SSRN Research Awards, India
																	Award/Recognition/Achievement Received for	Novel Research Paper/Work

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

178	CERTIFICATE OF EXCELLENCE, JOURNAL OF ADVANCES IN MATHEMATICS AND COMPUTER SCIENCE	IPR	Conference	MATHS	Educational Institute	20-05-2019 00:00:00	20-05-2019 00:00:00	1	0	1	1	Yes	CERTIFICATE OF EXCELLENCE, JOURNAL OF ADVANCES IN MATHEMATICS AND COMPUTER SCIENCE	CERTIFICATE OF EXCELLENCE, JOURNAL OF ADVANCES IN MATHEMATICS AND COMPUTER SCIENCE	No	Award / Position / Recognition Secured	CERTIFICATE OF EXCELLENCE, JOURNAL OF ADVANCES IN MATHEMATICS AND COMPUTER SCIENCE
																Title of Innovation / Start-up Secured the Award / Recognition	CERTIFICATE OF EXCELLENCE, JOURNAL OF ADVANCES IN MATHEMATICS AND COMPUTER SCIENCE
																Award/Recognition/Achievement Received for	Novel Research Paper/Work
179	Felicitation of Distinguished Researcher Award, International Institute of Organized Research (I2OR)	IPR	Conference	Computer Science and Engineering	Educational Institute	10-01-2020 00:00:00	10-01-2020 00:00:00	1	0	1	1	Yes	Distinguished Researcher	International Institute of Organized Research (I2OR)	No	Award / Position / Recognition Secured	Distinguished Researcher
																Title of Innovation / Start-up Secured the Award / Recognition	International Institute of Organized Research(I2OR)
																Award/Recognition/Achievement Received for	Novel Research Paper/Work
180	Felicitation of Preeminent Researcher Awards by I2OR, India	IPR	Conference	Computer Science and Engineering	Educational Institute	10-01-2020 00:00:00	10-01-2020 00:00:00	1	0	1	1	Yes	Preeminent Researcher Award, I2OR, India	Preeminent Researcher Award, I2OR, India	No	Award / Position / Recognition Secured	Preeminent Researcher Award, I2OR, India
																Title of Innovation / Start-up Secured the Award / Recognition	Preeminent Researcher Award, I2OR, India
																Award/Recognition/Achievement Received for	Novel Research Paper/Work

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

181	Felicitation Function of Best Researcher Award by IJIEMR-Elsevier SSRN Researcher Awards	IPR	Conference	Computer Science and Engineering	Educational Institute	16-03-2020 00:00:00	16-03-2020 00:00:00	1	0	3	3	Yes	Best Researcher Award	IJIEMR-Elsevier SSRN Researcher Awards	No	Award / Position / Recognition Secured		Best Researcher Award	
																Title of Innovation / Start-up Secured the Award / Recognition		IJIEMR-Elsevier SSRN Researcher Awards	
																Award/Recognition/Achievement Received for		Novel Research Paper/Work	
182	Participation of CIIE team in TIDE 2.0 MeitY event at Delhi	Entrepreneurship/Startup	Training	Center for Innovation Incubation and Entrepreneurship	Educational Institute	01-10-2019 00:00:00	05-10-2019 00:00:00	5	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	6984	No		
183	International Data Science Technology Conference for SDGs	Entrepreneurship/Startup	Conference	Center for Innovation Incubation and Entrepreneurship	Educational Institute	01-11-2019 00:00:00	08-11-2019 00:00:00	8	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	9138	No		
184	Cognizant Sponsored Hackathon	Entrepreneurship/Startup	Hackathon	Center for Innovation Incubation and Entrepreneurship	Educational Institute	15-11-2019 00:00:00	16-11-2019 00:00:00	2	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	5406	No		
185	Participation in hackathon on Clean and Intelligent Mobility Software for New Mobility mission	Innovation	Hackathon	Computer Science and Engineering, CIIE	Educational Institute	08-11-2019 00:00:00	09-11-2019 00:00:00	2	30	8	38	Yes	First prize in Quizility with cash award	NITI Aayog Atal Incubation Centre	Total Total Expense Amount Incurred by Institute? (In Rupees)	12000	Award / Position / Recognition Secured		First prize in Quizility with cash award
																Title of Innovation / Start-up Secured the Award / Recognition		NITI Aayog Atal Incubation Centre	
																Award/Recognition/Achievement Received for		Idea/Innovation/Prototype	

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

186	Participation in hackathon on Clean and Intelligent Mobility Software for New Mobility mission - usage for tracking	Innovation	Hackathon	Computer Science and Engineering, CIIE	Govt. Agency (Central)	08-11-2019 00:00:00	09-11-2019 00:00:00	2	36	7	43	Yes	Won first consolation in the hackathon with cash prize	NITI Aayog Atal Incubation Centre	Total Total Expense Amount Incurred by Institute? (In Rupees)	10000	Award / Position / Recognition Secured	Won first consolation in the hackathon with cash prize
187	Participation in hackathon on Clean and Intelligent Mobility Software for tracking intelligent mobility	Innovation	Hackathon	Computer Science and Engineering, CIIE	Govt. Agency (Central)	08-11-2019 00:00:00	09-11-2019 00:00:00	2	39	8	47	Yes	Won first consolation in the hackathon with cash prize	NITI Aayog Atal Incubation Centre	Total Total Expense Amount Incurred by Institute? (In Rupees)	10000	Award / Position / Recognition Secured	Won first consolation in the hackathon with cash prize
188	Participation in hackathon on Clean and Intelligent Mobility Software for estimating, monitoring and tracking of intelligent mobility	Innovation	Hackathon	Computer Science and Engineering, CIIE	Govt. Agency (Central)	08-11-2019 00:00:00	09-11-2019 00:00:00	2	37	7	44	Yes	Won first prize in Quizility with cash award	NITI Aayog Atal Incubation Centre	Total Total Expense Amount Incurred by Institute? (In Rupees)	12000	Award / Position / Recognition Secured	Won first prize in Quizility with cash award
																	Title of Innovation / Start-up Secured the Award / Recognition	NITI Aayog Atal Incubation Centre
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

189	Participation in hackathon on Clean and Intelligent Mobility Software for mobility usage	Innovation	Hackathon	Computer Science and Engineering, CIIE	Govt. Agency (Central)	08-11-2019 00:00:00	09-11-2019 00:00:00	2	38	8	46	Yes	Won second consolation in the hackathon with cash prize	NITI Aayog Atal Incubation Centre	Total Total Expense Amount Incurred by Institute? (In Rupees)	10000	Award / Position / Recognition Secured	Won second consolation in the hackathon with cash prize
190	Participation in hackathon on Clean and Intelligent Mobility Intelligent tracking	Innovation	Hackathon	Computer Science and Engineering, CIIE	Govt. Agency (Central)	08-11-2019 00:00:00	09-11-2019 00:00:00	2	38	7	45	Yes	Won first consolation in the hackathon with cash prize	NITI Aayog Atal Incubation Centre	Total Total Expense Amount Incurred by Institute? (In Rupees)	15000	Award / Position / Recognition Secured	Won first consolation in the hackathon with cash prize
191	Participation in hackathon on Clean and Intelligent Mobility Intelligent mobility tracking of vehicles	Innovation	Hackathon	Computer Science and Engineering, CIIE	Govt. Agency (Central)	08-11-2019 00:00:00	09-11-2019 00:00:00	2	37	7	44	Yes	Won second consolation in the hackathon with cash prize	NITI Aayog Atal Incubation Centre	Total Total Expense Amount Incurred by Institute? (In Rupees)	10000	Award / Position / Recognition Secured	Won second consolation in the hackathon with cash prize

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

192	Participation in hackathon on Clean and Intelligent Mobility Intelligent air monitoring	Innovation	Hackathon	Computer Science and Engineering, CIIE	Govt. Agency (Central)	08-11-2019 00:00:00	09-11-2019 00:00:00	2	40	9	49	Yes	Won second consolation in the hackathon with cash prize	NITI Aayog Atal Incubation Centre	Total Total Expense Amount Incurred by Institute? (In Rupees)	18000	Award / Position / Recognition Secured	Won second consolation in the hackathon with cash prize
																	Title of Innovation / Start-up Secured the Award / Recognition	NITI Aayog Atal Incubation Centre
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
193	Participation in hackathon on Clean and Intelligent Mobility monitoring and surveillance of exhausts in automobile	Innovation	Hackathon	Computer Science and Engineering, CIIE	Govt. Agency (Central)	08-11-2019 00:00:00	09-11-2019 00:00:00	2	38	8	46	Yes	Won second consolation in the hackathon with cash prize	NITI Aayog Atal Incubation Centre	Total Total Expense Amount Incurred by Institute? (In Rupees)	21000	Award / Position / Recognition Secured	Won second consolation in the hackathon with cash prize
																	Title of Innovation / Start-up Secured the Award / Recognition	NITI Aayog Atal Incubation Centre
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype

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/Centre/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	MBA Specialization in Innovation Entrepreneurship and Venture Development	IPR, Entrepreneurship/Startup, Innovation	Full time Program	Master	KLUBS	09-08-2019	23-07-2020	350	Offline	2	48
2	Design Thinking	Innovation	Elective/Core Credit Course	Master	KLUBS	09-08-2019	31-12-2019	145	Offline	2	48
3	Technology Innovation Product Development Prototyping	Innovation	Elective/Core Credit Course	Master	KLUBS	09-08-2019	31-12-2019	145	Offline	2	48
4	Entrepreneurial Ecosystem	Entrepreneurship/Startup	Elective/Core Credit Course	Master	KLUBS	09-08-2019	31-12-2019	145	Offline	2	48
5	Business Economics	Entrepreneurship/Startup	Elective/Core Credit Course	Master	KLUBS	09-08-2019	31-12-2019	145	Offline	2	48

6	Skill Development	Entrepreneurship/Startup	Elective/Core Credit Course	Master	KLUBS	09-08-2019	31-12-2019	145	Offline	2	48
7	Capstone Project - I	Innovation	Elective/Core Credit Course	Master	KLUBS	09-08-2019	31-12-2019	145	Offline	2	48
8	Capstone Project - II	Innovation	Elective/Core Credit Course	Master	KLUBS	09-08-2019	31-12-2019	145	Offline	2	48
9	Managing Operations for Technological Innovations in Start-ups	Innovation	Elective/Core Credit Course	Master	KLUBS	06-01-2020	30-04-2020	116	Offline	2	45
10	Entrepreneurial Leadership	Entrepreneurship/Startup	Elective/Core Credit Course	Master	KLUBS	06-01-2020	30-04-2020	116	Offline	2	45
11	New Venture Establishment Management	Innovation	Elective/Core Credit Course	Master	KLUBS	06-01-2020	30-04-2020	116	Offline	2	45
12	Skill Development	Innovation	Elective/Core Credit Course	Master	KLUBS	06-01-2020	30-04-2020	116	Offline	2	45
13	Capstone Project III	Innovation	Elective/Core Credit Course	Master	KLUBS	06-01-2020	30-04-2020	116	Offline	2	45
14	Action Learning Segment I	Entrepreneurship/Startup	Elective/Core Credit Course	Master	KLUBS	06-01-2020	30-04-2020	116	Offline	2	45
15	Venture Financing Management	Innovation	Elective/Core Credit Course	Master	KLUBS	23-07-2020	30-11-2020	131	Online	2	45
16	Digital Marketing for Innovations	Innovation	Elective/Core Credit Course	Master	KLUBS	23-07-2020	30-11-2020	131	Online	2	45
17	Buying and selling a small business M A	Innovation	Elective/Core Credit Course	Master	KLUBS	23-07-2020	30-11-2020	131	Online	2	45
18	IPR Legal Issues	IPR	Elective/Core Credit Course	Master	KLUBS	23-07-2020	30-11-2020	131	Online	2	45
19	Startup Ecosystem	Innovation	Elective/Core Credit Course	Master	KLUBS	23-07-2020	30-11-2020	131	Online	2	45
20	Talent Team Management and HR Management	Innovation	Elective/Core Credit Course	Master	KLUBS	23-07-2020	30-11-2020	131	Online	2	45
21	Skill Development	Innovation	Elective/Core Credit Course	Master	KLUBS	23-07-2020	30-11-2020	131	Online	2	45
22	Microbiology	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	10-07-2019	30-11-2019	144	Offline	78	42
23	Biostatistics	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	10-07-2019	30-11-2019	144	Offline	78	42
24	Bioinformatics	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	10-07-2019	30-11-2019	144	Offline	118	43
25	Genetic Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	10-07-2019	30-11-2019	144	Offline	118	43

26	Fermentation Technology	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	10-07-2019	30-11-2019	144	Offline	118	43
27	Biochemical Reaction Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	10-07-2019	30-11-2019	144	Offline	118	43
28	Indian Heritage Culture	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	10-07-2019	30-11-2019	144	Offline	118	43
29	Molecular Expression Technology	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	10-07-2019	30-11-2019	144	Offline	34	43
30	Biosafety Bioethics	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	10-07-2019	30-11-2019	144	Offline	34	43
31	Tissue Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	10-07-2019	30-11-2019	144	Offline	70	43
32	Neurobiology	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	10-07-2019	30-11-2019	144	Offline	70	43
33	Bioprocess Economics and Plant Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	10-07-2019	30-11-2019	144	Offline	73	43
34	Pharmaceutical Biotechnology	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	10-07-2019	30-11-2019	144	Offline	73	43
35	Design Tools Workshop-I	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	35	42
36	MECHANICS	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	35	42
37	Solid Mechanics	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	67	42
38	Surveying	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	77	42
39	Construction Materials Concrete Technology	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	77	42
40	Fluid Mechanics	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	76	42
41	Field Survey	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	76	42

42	Biology for Engineers	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	107	42
43	Foundation Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	107	42
44	Design of Reinforced Concrete Structures	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	106	42
45	Design of Steel Structures	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	106	42
46	Transportation Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	107	42
47	Water Resources Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	106	42
48	Railways Docks Harbours Airports	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	30	40
49	Advanced Highway Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	14	40
50	Urban Transport Systems Planning	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	28	42
51	Construction Planning and Management	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	53	42
52	Bridge Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	26	42
53	Prestressed Concrete	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	11	42
54	Advanced Foundation Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	28	42
55	Design Of Earth Retaining Structures	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	27	42
56	Environmental Impact assessment	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	8	42
57	Earth Quake Resistant Design Of Structures	Innovation	Elective/Core Credit Course	Bachelor	Earth Quake Resistant Design Of Structures	10-07-2019	30-11-2019	144	Offline	24	42
58	Ground Improvement Techniques	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	10-07-2019	30-11-2019	144	Offline	1	42
59	Design Tools Workshop-I	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	1768	42

60	DIGITAL LOGIC PROCESSORS	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	1768	42
61	SOFTWARE ENGINEERING	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	22-07-2019	29-11-2019	131	Offline	1315	42
62	Analysis Design of Algorithms	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	1417	42
63	Distributed Computing	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	1387	42
64	Enterprise Programming	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	1395	42
65	Cryptanalysis Cyber Defence	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	285	42
66	Sensors and Actautors	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	140	42
67	Fundamentals of Internet of Things	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	140	42
68	Data Warehousing Mining	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	265	42
69	Design Patterns	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	195	42
70	Software Architecture Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	213	42
71	Advanced Computer Architecture	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	180	42
72	Advanced Operating Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	185	42
73	Data Networks and Protocols	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	70	42
74	TCP IP Protocol Suite	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	72	42

75	Perception and Computer Vision	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	206	42
76	Multi Agent Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	206	42
77	Big Data Optimization	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	434	42
78	Data Warehousing and Mining	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	223	42
79	Software Verification and Validation	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	93	42
80	Software Architecture and Design Patterns	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	92	42
81	Parallel Algorithms	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	204	42
82	Cloud Computing	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	204	42
83	High Performance Computing	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	204	42
84	Parallel Computing	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	110	42
85	Optimization and Game Theory	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	110	42
86	Discrete Event Simulation	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	110	42
87	Game Graphics Programming	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	52	42
88	Animation Visualization	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	52	42
89	Cross Platform Mobile Development	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	52	42

90	Network Security	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	131	42
91	Wireless communications and Networks	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	132	42
92	Computer Forensics	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	131	42
93	Computer Networks	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	975	42
94	Electronic System Design Workshop	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	961	42
95	Processors and Controllers	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	970	42
96	VLSI Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	350	42
97	Wireless Sensor Networks IOT Applications	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	582	42
98	AI ANN ML	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	219	42
99	Wireless Communication	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	405	42
100	Control Systems Introduction to Robotics	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	295	42

101	Digital Image Processing	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	100	42
102	Nano Electronics	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	352	42
103	EMBEDDED SYSTEMS APPLICATIONS	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	709	42
104	Digital IC Design and Applications	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	185	42
105	Satellite Communications	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	94	42
106	Emerging Technologies in Computer Communications Cloud IoT NFV and SDN	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	24	42
107	Network Architecture and Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	68	42
108	Smart Antennas	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	26	42
109	Biomedical Imaging	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	43	42
110	Fundamentals of Cyber Security	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	10-07-2019	30-11-2019	144	Offline	43	42
111	Mobile and Wireless Security	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	10-07-2019	30-11-2019	144	Offline	42	42

112	Security in Internet of Things	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	10-07-2019	30-11-2019	144	Offline	43	42
113	Web Programming with Python	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	10-07-2019	30-11-2019	144	Offline	43	42
114	Web Services	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	10-07-2019	30-11-2019	144	Offline	43	42
115	Web Security	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	10-07-2019	30-11-2019	144	Offline	43	42
116	Advanced Microprocessors and MicroControllers	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	10-07-2019	30-11-2019	144	Offline	15	42
117	Enterprise Programming	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	10-07-2019	30-11-2019	144	Offline	17	42
118	Cloud Based Web Development	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	10-07-2019	30-11-2019	144	Offline	17	42
119	Web Analytics	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	10-07-2019	30-11-2019	144	Offline	17	42
120	Computer Forensics	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	10-07-2019	30-11-2019	144	Offline	34	42
121	Intrusion Detection Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	10-07-2019	30-11-2019	144	Offline	34	42
122	Ethical Hacking and Web Security	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	10-07-2019	30-11-2019	144	Offline	34	42
123	Power System Analysis Stability	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	10-07-2019	30-11-2019	144	Offline	77	40

124	Solar Fuel cell Energy Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	10-07-2019	30-11-2019	144	Offline	24	42
125	Wind Biomass Energy Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	10-07-2019	30-11-2019	144	Offline	24	42
126	Nuclear Geothermal Tidal Energy Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	10-07-2019	30-11-2019	144	Offline	24	42
127	Restructured Power Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	10-07-2019	30-11-2019	144	Offline	24	42
128	Smart Grid Technologies	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	10-07-2019	30-11-2019	144	Offline	10	42
129	Computational Thinking and Data Sciences	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	10-07-2019	30-11-2019	144	Offline	244	42
130	Design and Manufacturing-I	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	10-07-2019	30-11-2019	144	Offline	241	42
131	Heat Transfer	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	10-07-2019	30-11-2019	144	Offline	240	42
132	Finite Element Analysis of Solids and Fluids	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	10-07-2019	30-11-2019	144	Offline	238	42
133	Finite Element Method	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	10-07-2019	30-11-2019	144	Offline	39	42
134	Creep Fatigue and Fracture Mechanics	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	10-07-2019	30-11-2019	144	Offline	39	42
135	Advanced Strength of Materials	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	22-07-2019	29-11-2019	131	Offline	39	42
136	Automobile Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	10-07-2019	30-11-2019	144	Offline	62	42
137	Automobile Engine Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	10-07-2019	30-11-2019	144	Offline	62	42

138	Automotive Transmission	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	10-07-2019	30-11-2019	144	Offline	62	42
139	Mass Transfer	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	10-07-2019	30-11-2019	144	Offline	13	40
140	Petroleum Reservoir Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	10-07-2019	30-11-2019	144	Offline	13	40
141	Petroleum Production Engineering-I	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	10-07-2019	30-11-2019	144	Offline	13	40
142	Offshore Petroleum Operations	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	10-07-2019	30-11-2019	144	Offline	13	40
143	Petroleum Formation Evaluation	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	10-07-2019	30-11-2019	144	Offline	13	42
144	Aptitude Builder - 2	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	10-07-2019	30-11-2019	144	Offline	13	42
145	Environment Health and Safety Management	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	10-07-2019	30-11-2019	144	Offline	10	40
146	Enhanced Oil Recovery	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	10-07-2019	30-11-2019	144	Offline	10	40
147	LNG Technologies	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	10-07-2019	30-11-2019	144	Offline	10	40
148	Completion and Workover Fluids	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	10-07-2019	30-11-2019	144	Offline	10	40
149	Bioinformatics	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	16-07-2020	12-12-2020	150	Online	118	42
150	Genetic Engineering	Innovation	Elective/Core Credit Course	Bachelor	Genetic Engineering	16-07-2020	12-12-2020	150	Online	118	42
151	Fermentation Technology	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	16-07-2020	12-12-2020	150	Online	118	42
152	Biochemical Reaction Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	13-07-2020	24-11-2020	135	Online	118	42
153	Transport Processes in Biological Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	16-07-2020	12-12-2020	150	Online	118	42
154	Molecular Expression Technology	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	16-07-2020	12-12-2020	150	Online	34	42

155	Tissue Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	16-07-2020	12-12-2020	150	Online	70	42
156	Neurobiology	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	16-07-2020	12-12-2020	150	Online	70	42
157	Bioprocess Economics and Plant Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	16-07-2020	12-12-2020	150	Online	73	42
158	Pharmaceutical Biotechnology	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	16-07-2020	12-12-2020	150	Online	73	42
159	Design of Reinforced Concrete Structures	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	16-07-2020	12-12-2020	150	Online	106	42
160	Design of Steel Structures	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	16-07-2020	12-12-2020	150	Online	106	42
161	Transportation Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	16-07-2020	12-12-2020	150	Online	107	42
162	Water Resources Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	16-07-2020	12-12-2020	150	Online	106	42
163	Construction Planning and Management	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	16-07-2020	12-12-2020	150	Online	53	42
164	Bridge Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	16-07-2020	12-12-2020	150	Online	26	42
165	Prestressed Concrete	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	16-07-2020	12-12-2020	150	Online	11	42
166	Design Of Earth Retaining Structures	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	16-07-2020	12-12-2020	150	Online	27	42
167	Environmental Impact assessment	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	16-07-2020	12-12-2020	150	Online	8	42
168	Earth Quake Resistant Design Of Structures	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	16-07-2020	12-12-2020	150	Online	24	42
169	Design Patterns	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	16-07-2020	12-12-2020	150	Online	195	42
170	Software Architecture Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	16-07-2020	12-12-2020	150	Online	213	42

171	Advanced Computer Architecture	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	16-07-2020	12-12-2020	150	Online	180	42
172	Advanced Operating Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	16-07-2020	12-12-2020	150	Online	185	42
173	Perception and Computer Vision	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	16-07-2020	12-12-2020	150	Online	206	42
174	Multi Agent Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	16-07-2020	12-12-2020	150	Online	206	42
175	Big Data Optimization	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	16-07-2020	12-12-2020	150	Online	434	42
176	Optimization and Game Theory	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	16-07-2020	12-12-2020	150	Online	110	42
177	Discrete Event Simulation	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	16-07-2020	12-12-2020	150	Online	110	42
178	Game Graphics Programming	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	16-07-2020	12-12-2020	150	Online	52	42
179	Animation Visualization	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	16-07-2020	12-12-2020	150	Online	52	42
180	Processors and Controllers	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	16-07-2020	12-12-2020	150	Online	970	42
181	VLSI Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	16-07-2020	12-12-2020	150	Online	350	42
182	Wireless Sensor Networks IOT Applications	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	16-07-2020	12-12-2020	150	Online	582	42
183	Wireless Communication	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	16-07-2020	12-12-2020	150	Online	405	42

184	Design of Semiconductor Memories	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	16-07-2020	12-12-2020	150	Online	167	42
185	Video Surveillance	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	16-07-2020	12-12-2020	150	Online	133	42
186	Digital Image Processing	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	16-07-2020	12-12-2020	150	Online	707	42
187	Bio Medical Signal Processing	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	16-07-2020	12-12-2020	150	Online	72	42
188	Audio Signal Processing	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	16-07-2020	12-12-2020	150	Online	61	42
189	RADAR Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	16-07-2020	12-12-2020	150	Online	53	42
190	Sensors and Actuators	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	16-07-2020	12-12-2020	150	Online	45	42
191	Fundamentals of Internet of Things	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	16-07-2020	12-12-2020	150	Online	30	42
192	IoT Application Development using Python	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	16-07-2020	12-12-2020	150	Online	30	42
193	Aptitude Builder - 2	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	16-07-2020	12-12-2020	150	Online	131	42
194	Hardware and Software Co-Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	16-07-2020	12-12-2020	150	Online	15	42

195	Sensors and Sensing Principles	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	16-07-2020	12-12-2020	150	Online	34	42
196	Wireless Sensor Networks	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	16-07-2020	12-12-2020	150	Online	34	42
197	IoT Application Development	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	16-07-2020	12-12-2020	150	Online	34	42
198	Hardware Software Co Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	16-07-2020	12-12-2020	150	Online	17	42
199	Organization Management	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	16-07-2020	12-12-2020	150	Online	79	42
200	Indian Constitution	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	16-07-2020	12-12-2020	150	Online	79	42
201	Aptitude Builder - 2	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	16-07-2020	12-12-2020	150	Online	79	42
202	HVDC FACTS	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	16-07-2020	12-12-2020	150	Online	29	42
203	Advanced Electrical Drives	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	16-07-2020	12-12-2020	150	Online	18	42
204	Power Quality	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	16-07-2020	12-12-2020	150	Online	29	42
205	Hybrid Electrical Vehicles	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	16-07-2020	12-12-2020	150	Online	19	42
206	Computational Thinking and Data Sciences	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	16-07-2020	12-12-2020	150	Online	244	42
207	Design and Manufacturing-I	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	16-07-2020	12-12-2020	150	Online	241	42

208	Heat Transfer	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	16-07-2020	12-12-2020	150	Online	240	42
209	Automotive Sensor and Applications	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	16-07-2020	12-12-2020	150	Online	43	42
210	Autotronics and Vehicle Intelligence	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	16-07-2020	12-12-2020	150	Online	43	42
211	Artificial Intelligence	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	16-07-2020	12-12-2020	150	Online	198	42
212	Design of Transmission Elements	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	16-07-2020	12-12-2020	150	Online	198	42
213	Modern Manufacturing Processes	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	16-07-2020	12-12-2020	150	Online	54	42
214	Tool Engineering and Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	16-07-2020	12-12-2020	150	Online	54	42
215	Flexible Manufacturing Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	16-07-2020	12-12-2020	150	Online	54	42
216	Mass Transfer	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	16-07-2020	12-12-2020	150	Online	13	42
217	Petroleum Reservoir Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	16-07-2020	12-12-2020	150	Online	13	42
218	Petroleum Production Engineering-I	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	16-07-2020	12-12-2020	150	Online	13	42
219	Offshore Petroleum Operations	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	16-07-2020	12-12-2020	150	Online	13	42
220	Petroleum Formation Evaluation	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	16-07-2020	12-12-2020	150	Online	13	42
221	Aptitude Builder - 2	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	16-07-2020	12-12-2020	150	Online	13	42
222	Environment Health and Safety Management	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	16-07-2020	12-12-2020	150	Online	10	42
223	Enhanced Oil Recovery	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	16-07-2020	12-12-2020	150	Online	10	42

224	LNG Technologies	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	16-07-2020	12-12-2020	150	Online	10	42
225	Completion and Workover Fluids	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	16-07-2020	12-12-2020	150	Online	10	42
226	MOLECULAR MODELLING AND DRUG DESIGN	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	130	42
227	PHARMACEUTICAL BIOTECHNOLOGY	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	60	42
228	CANCER BIOLOGY	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	43	42
229	Food Biotechnology	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	10	42
230	ENZYME ENGINEERING	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	60	42
231	PYTHON AND R PROGRAMMING	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	40	42
232	NEURO BIOLOGY	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	43	42
233	PHARMACEUTICAL BIOTECHNOLOGY	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	90	42
234	Cancer Biology	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	10	42
235	TISSUE ENGINEERING	Innovation	Elective/Core Credit Course	Bachelor	TISSUE ENGINEERING	18-12-2019	09-05-2020	144	Offline	43	42
236	DATA BASE MANAGEMENT SYSTEM	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	40	42
237	FOOD TECHNOLOGY	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	60	42
238	CANCER BIOLOGY	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	90	42

239	NEURO BIOLOGY	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	90	42
240	ENZYME ENGINEERING	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	90	42
241	TISSUE ENGINEERING	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	90	42
242	PYTHON AND R PROGRAMMING	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	90	42
243	FOOD TECHNOLOGY	Innovation	Elective/Core Credit Course	Bachelor	Department of Biotechnology	18-12-2019	09-05-2020	144	Offline	90	42
244	Advanced Structural Analysis	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	18-12-2019	09-05-2020	144	Offline	20	42
245	Disaster Management	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	18-12-2019	09-05-2020	144	Offline	60	42
246	Advanced Design of reinforced Concrete Structures	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	18-12-2019	09-05-2020	144	Offline	60	42
247	Traffic Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	18-12-2019	09-05-2020	144	Offline	62	42
248	Fundamentals of GIS	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	18-12-2019	09-05-2020	144	Offline	60	42
249	Advanced Structural Analysis	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	18-12-2019	09-05-2020	144	Offline	50	42
250	Fundamentals of GIS	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	18-12-2019	09-05-2020	144	Offline	80	42
251	Solid waste management and landfills	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	18-12-2019	09-05-2020	144	Offline	60	42
252	URBAN TRANSPORTATION SYSTEM PLANNING	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	18-12-2019	09-05-2020	144	Offline	60	42
253	Engineering Design Process with AutoDesk Fusion 360	Innovation	Elective/Core Credit Course	Bachelor	Department of Civil Engineering	18-12-2019	09-05-2020	144	Offline	60	42
254	PLACEMENT TRAINING	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	577	42

255	Network Security	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	89	42
256	Software Verification and Validation	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	116	42
257	Parallel Algorithms	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	62	42
258	Game Graphics Programming	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	84	42
259	Parallel Computing	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	94	42
260	Big Data Optimization	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	61	42
261	Data Science Big Data Analytics	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	63	42
262	Web Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	216	42
263	Big Data Analytics	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	280	42
264	DEEP LEARNING	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	288	42
265	Digital Forensics	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	288	42
266	Cloud Computing	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	192	42
267	Information Theory Coding	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	72	42
268	IoT Application Development	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	144	42
269	Big Data Optimization	Innovation	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	63	42

270	VLSI Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	480	42
271	Control Systems Introduction to Robotics	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	144	42
272	Digital Image Processing	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	72	42
273	Electronic Instruments Biomedical Applications	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	144	42
274	Solar Photo-Voltaic cells Solar Power Arrays	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	385	42
275	Low Power VLSI	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	360	42
276	Information Theory Coding	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	170	42
277	TCP IP Protocol Suite	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	144	42
278	Machine Learning	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	144	42
279	Electronic Systems for Renewable Energy Smart Grid	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	432	42
280	Algorithms for VLSI Design Automation	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	308	42

281	4G Wireless Technologies Cellular Communications	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	168	42
282	VoIP Systems Broad Band Networks	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	144	42
283	Data Sciences Big-Data	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	144	42
284	Video Surveillance	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	72	42
285	Audio Signal Processing	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	72	42
286	Satellite Communications	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	72	42
287	Digital IC Design and Applications	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	144	42
288	Network Architecture and Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	72	42
289	IOT Applications for Smart Cities	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	384	42
290	VLSI Sub-system Design and Design for Testability	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	360	42
291	Optical Communication Networks	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	156	42

292	5G Mobile Wireless Technologies and IEEE 802 Standards	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	144	42
293	Smart Antennas	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	72	42
294	Nano Electronics	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	144	42
295	Network Security	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	72	42
296	Biomedical Imaging	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	72	42
297	RADAR Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	72	42
298	Fundamentals of Cyber Security	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	30	42
299	Data Science and Big Data Analytics	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	13	42
300	Networking of Embedded Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	50	42
301	Wireless Sensor Networks	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	50	42
302	Enterprise Programming	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	50	42

303	Computer Forensics	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	60	42
304	Data Warehousing and Mining	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	13	42
305	Sensors and Sensing Principles	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	50	42
306	System on Chip Architectures	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	50	42
307	Cloud Based Web Development	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	50	42
308	Intrusion Detection Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	60	42
309	Wireless and Mobile Communication	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	35	42
310	Networking Embedded Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	15	42
311	Web Semantics	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	45	42
312	Computer Forensics	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	45	42
313	Big Data and Optimization	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	13	42
314	Hardware Software Co Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	50	42

315	Web Analytics	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	09-12-2019	24-04-2020	138	Offline	70	42
316	IoT Application Development	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	60	42
317	Ethical Hacking and Web Security	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	105	42
318	Intrusion Detection Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	45	42
319	Introduction to Electric Vehicles	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	25	42
320	Energy Accounting and Management Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	29	42
321	Solar PV and Thermal Technologies	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	26	42
322	Power Quality	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	60	42
323	Wind and Biomass Energy Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	36	42
324	Battery Modelling for Electric Vehicles	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	26	42
325	Substation Practice	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	29	42
326	Wind and Micro Energy Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	25	42

327	Restructured Power Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	30	42
328	Advanced Electrical Drives	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	30	42
329	Nuclear Geothermal and Tidal Energy Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	36	42
330	Charging Stations for Electric Vehiles	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	25	42
331	Distribution System Testing and Safety Practices	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	29	42
332	Smart Grid Technologies	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	30	42
333	Hybrid Electrical Vehicles	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	30	42
334	Utilization of Electrical Energy	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	39	42
335	Solar and Fuel cell Energy Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	36	42
336	Automobile Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	18-12-2019	09-05-2020	144	Offline	60	42
337	Theory of Elasticity and Plasticity	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	18-12-2019	09-05-2020	144	Offline	82	42
338	Advanced Materials	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	18-12-2019	09-05-2020	144	Offline	82	42
339	Advanced Vibrations and Noise Control	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	18-12-2019	09-05-2020	144	Offline	82	42

340	Automobile Engine Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	18-12-2019	09-05-2020	144	Offline	60	42
341	Autotronics	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	18-12-2019	09-05-2020	144	Offline	83	42
342	Electronic Engine Management System	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	18-12-2019	09-05-2020	144	Offline	145	42
343	Tool Engineering and Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	18-12-2019	09-05-2020	144	Offline	60	42
344	Automotive Transmission	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	18-12-2019	09-05-2020	144	Offline	60	42
345	Autotronics and Vehicle Intelligence	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	18-12-2019	09-05-2020	144	Offline	62	42
346	Computer Aided Design	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	18-12-2019	09-05-2020	144	Offline	82	42
347	Flexible Manufacturing Systems	Innovation	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	18-12-2019	09-05-2020	144	Offline	60	42
348	Transport Phenomenon	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	18-12-2019	09-05-2020	144	Offline	2	42
349	Pipeline Engineering	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	18-12-2019	09-05-2020	144	Offline	9	42
350	TRANSPORT PHENOMENA	Innovation	Elective/Core Credit Course	Bachelor	Department of Petroleum Engineering	18-12-2019	09-05-2020	144	Offline	1	42
351	Perspectives of Management	Innovation	Elective/Core Credit Course	Bachelor	Bachelor of Business Administration	26-12-2019	20-05-2020	147	Offline	144	42
352	Entrepreneurship	Innovation	Elective/Core Credit Course	Bachelor	Bachelor of Business Administration	26-12-2019	20-05-2020	147	Offline	75	42
353	Management and Cost Accounting	Innovation	Elective/Core Credit Course	Bachelor	Bachelor of Business Administration	26-12-2019	20-05-2020	147	Offline	65	42
354	Theory of Design	Innovation	Elective/Core Credit Course	Bachelor	Bachelor of Architecture	10-07-2019	30-11-2019	144	Offline	22	40
355	Design of Structures - I	Innovation	Elective/Core Credit Course	Bachelor	Bachelor of Architecture	10-07-2019	30-11-2019	144	Offline	25	42

LiList 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	Medical Lab Technology	Innovation	Employment Generation Training Programs	Biotechnology	10-07-2019	30-11-2019	144	Offline	78	42
2	Animal cell culture Technologies	Innovation	FDP in I&E / IPR	Biotechnology	10-07-2019	30-11-2019	144	Offline	118	42
3	Field Survey	Innovation	Employment Generation Training Programs	Civil Engineering	10-07-2019	30-11-2019	144	Offline	76	42
4	Exploration of Structural Elements	Innovation	FDP in I&E / IPR	Civil Engineering	10-07-2019	30-11-2019	144	Offline	106	42
5	Planning Design of Pavement	Innovation	FDP in I&E / IPR	Civil Engineering	10-07-2019	30-11-2019	144	Offline	65	42
6	Object Oriented Programming	Innovation	Employment Generation Training Programs	Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	1307	42
7	Operating Systems	Innovation	Employment Generation Training Programs	Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	1301	42
8	Entreprise Programming	Innovation	Employment Generation Training Programs	Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	1395	42
9	Analysis Design of Algorithms	Innovation	Employment Generation Training Programs	Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	1417	42
10	AI Specialization-Machine Learning	Innovation	Employment Generation Training Programs	Computer Science and Engineering	22-07-2019	30-11-2019	132	Offline	1390	42
11	CC-Specialization-Advanced Operating Systems	Innovation	FDP in I&E / IPR	Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	185	42
12	BDA-specialization-Data Science using R	Innovation	FDP in I&E / IPR	Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	268	42
13	SE-Specialization-Design Patterns	Innovation	FDP in I&E / IPR	Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	195	42
14	CyS-Specialization-Cryptanalysis Cyber Defence	Innovation	FDP in I&E / IPR	Computer Science and Engineering	10-07-2019	30-11-2019	144	Offline	285	42
15	AECD Advanced Digital Communication	Innovation	Employment Generation Training Programs	Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	970	42
16	VLSI Design	Innovation	Employment Generation Training Programs	Electronics and Communication Engineering	10-07-2019	30-11-2019	144	Offline	975	42
17	Skilling for Engineers (Java)	Innovation	Employment Generation Training Programs	Electronics and Computer Engineering	10-07-2019	30-11-2019	144	Offline	273	42
18	Technical Skills (Java)	Innovation	FDP in I&E / IPR	Electronics and Computer Engineering	10-07-2019	30-11-2019	144	Offline	104	42

19	MATLAB for Electrical Engineers	Innovation	Employment Generation Training Programs	Electrical and Electronics Engineering	10-07-2019	30-11-2019	144	Offline	70	42
20	Skilling for Engineers-4 (Problem Solving Techniques in Design) (PSTD)	Innovation	Employment Generation Training Programs	Mechanical Engineering	10-07-2019	30-11-2019	144	Offline	223	42
21	Technical Proficiency Training 1 (Data Analytics) (DA)	Innovation	Employment Generation Training Programs	Mechanical Engineering	10-07-2019	30-11-2019	144	Offline	244	42
22	Control Systems for Machines (Skilling for Engineers) (CSM)	Innovation	Employment Generation Training Programs	Mechanical Engineering	10-07-2019	30-11-2019	144	Offline	198	42
23	Animal cell culture Technologies	Innovation	Employment Generation Training Programs	Biotechnology	16-07-2020	12-12-2020	150	Online	118	42
24	Exploration of Structural Elements	Innovation	Employment Generation Training Programs	Civil Engineering	16-07-2020	12-12-2020	150	Online	106	42
25	Object Oriented Programming	Innovation	Employment Generation Training Programs	Computer Science and Engineering	16-07-2020	12-12-2020	150	Online	1280	42
26	Operating Systems	Innovation	Employment Generation Training Programs	Computer Science and Engineering	16-07-2020	12-12-2020	150	Online	1301	42
27	Entreprise Programming	Innovation	Employment Generation Training Programs	Computer Science and Engineering	16-07-2020	12-12-2020	150	Online	1390	42
28	BDA-specialization-Data Science using R	Innovation	FDP in I&E / IPR	Computer Science and Engineering	16-07-2020	12-12-2020	150	Online	268	42
29	VLSI Design	Innovation	Employment Generation Training Programs	Electronics and Communication Engineering	16-07-2020	12-12-2020	150	Online	975	42
30	Skilling for Engineers-2 (Embedded C)	Innovation	FDP in I&E / IPR	Electronics and Computer Engineering	16-07-2020	12-12-2020	150	Online	131	42
31	Technical Skills (IoT Programming)	Innovation	FDP in I&E / IPR	Electronics and Computer Engineering	16-07-2020	12-12-2020	150	Online	109	42
32	Technical Skills -3 (Automation using Rasberry Pi PLC)	Innovation	FDP in I&E / IPR	Electrical and Electronics Engineering	16-07-2020	12-12-2020	150	Online	79	42
33	Skilling for Engineers-3 (Problem Solving techniques in Thermal) (PSTT)	Innovation	Employment Generation Training Programs	Mechanical Engineering	16-07-2020	12-12-2020	150	Online	239	42
34	Machine Learning (Skilling for Engineers) (ML)	Innovation	FDP in I&E / IPR	Mechanical Engineering	16-07-2020	12-12-2020	150	Online	198	42
35	Skilling For Engineers 2 (Process Engineering Tools)	Innovation	FDP in I&E / IPR	Biotechnology	18-12-2019	09-05-2020	144	Offline	78	42
36	Biotechnology Skilling -4 (advanced instrumentation)	Innovation	Employment Generation Training Programs	Biotechnology	18-12-2019	09-05-2020	144	Offline	104	42
37	Practical Approachs in Building Planning Construction	Innovation	FDP in I&E / IPR	Civil Engineering	18-12-2019	09-05-2020	144	Offline	20	42

38	Materials and design of Pavement	Innovation	Employment Generation Training Programs	Civil Engineering	18-12-2019	09-05-2020	144	Offline	166	42
39	Database Management Systems	Innovation	Employment Generation Training Programs	Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	1345	42
40	Database Management Systems (Advanced)	Innovation	Employment Generation Training Programs	Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	1000	42
41	Enterprise Programming	Innovation	Employment Generation Training Programs	Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	1347	42
42	Enterprise Programming	Innovation	Employment Generation Training Programs	Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	1000	42
43	Data Science	Innovation	Employment Generation Training Programs	Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	1347	42
44	Web Engineering	Innovation	Employment Generation Training Programs	Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	306	42
45	Web Engineering (Advanced)	Innovation	Employment Generation Training Programs	Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	234	42
46	Big Data Analytics	Innovation	Employment Generation Training Programs	Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	370	42
47	Big Data Analytics (Advanced)	Innovation	Employment Generation Training Programs	Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	324	42
48	Deep Learning	Innovation	Employment Generation Training Programs	Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	378	42
49	Deep Learning (Advanced)	Innovation	Employment Generation Training Programs	Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	234	42
50	Digital Forensics	Innovation	Employment Generation Training Programs	Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	378	42
51	Cloud Computing	Innovation	Employment Generation Training Programs	Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	282	42
52	Cloud Computing (Advanced)	Innovation	Employment Generation Training Programs	Computer Science and Engineering	18-12-2019	09-05-2020	144	Offline	234	42
53	Database Management Systems	Innovation	FDP in I&E / IPR	Electronics and Computer Engineering	09-12-2019	24-04-2020	138	Offline	92	42
54	Web Application Development	Innovation	FDP in I&E / IPR	Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	92	42
55	Technical Skill-5 IoT Programming	Innovation	Employment Generation Training Programs	Electronics and Computer Engineering	09-12-2019	24-04-2020	138	Offline	170	42

56	Technical Skill - Java	Innovation	Employment Generation Training Programs	Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	120	42
57	Skilling for Engineers-5(Embedded C)	Innovation	FDP in I&E / IPR	Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	96	42
58	Technical Proficiency Training-2	Innovation	Employment Generation Training Programs	Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	180	42
59	Artificial Intelligence	Innovation	Employment Generation Training Programs	Electronics and Computer Engineering	18-12-2019	09-05-2020	144	Offline	148	42
60	Skilling for Engineers-2 (IT coding Technical Skilling) (Lab View)	Innovation	Employment Generation Training Programs	Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	684	42
61	Skilling for Engineers-2 (IT coding Technical Skilling) (Matlab)	Innovation	Employment Generation Training Programs	Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	300	42
62	Digital Image Processing	Innovation	Employment Generation Training Programs	Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	288	42
63	Control Systems Introduction to Robotics	Innovation	Employment Generation Training Programs	Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	624	42
64	Electronic Instruments Biomedical Applications	Innovation	Employment Generation Training Programs	Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	144	42
65	Technical Skilling-4 VLSI MentorGraphics ESPython RasberrPie SP Python CS BTS simulators ML AI Tensor Flow	Innovation	Employment Generation Training Programs	Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	1770	42
66	Skilling(Communication)	Innovation	Employment Generation Training Programs	Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	60	42
67	Skilling	Innovation	Employment Generation Training Programs	Electronics and Communication Engineering	18-12-2019	09-05-2020	144	Offline	60	42
68	Technical Skill - 4 (MATLAB)	Innovation	FDP in I&E / IPR	Electrical and Electronics Engineering	18-12-2019	09-05-2020	144	Offline	72	42
69	Technical Skill - 4 (Process Control using PLC)	Innovation	Employment Generation Training Programs	Electrical and Electronics Engineering	09-12-2019	24-04-2020	138	Offline	190	42
70	Product Design Development (including Skilling course in Manufacturing)	Innovation	Employment Generation Training Programs	Mechanical Engineering	18-12-2019	09-05-2020	144	Offline	120	42
71	Skilling for Engineers-2 (Artificial Intelligence)	Innovation	Employment Generation Training Programs	Mechanical Engineering	18-12-2019	09-05-2020	144	Offline	238	42
72	Technical Proficiency Training -2 (Machine Learning)	Innovation	Employment Generation Training Programs	Mechanical Engineering	18-12-2019	16-05-2020	151	Offline	238	42
73	Machine Learning (Skilling for Engineers)	Innovation	Employment Generation Training Programs	Mechanical Engineering	18-12-2019	09-05-2020	144	Offline	194	42

74	Control Systems for Machines (Skilling for Engineers)	Innovation	Employment Generation Training Programs	Mechanical Engineering	18-12-2019	09-05-2020	144	Offline	194	42
75	Entrepreneurship Development Program	IPR, Entrepreneurship/Startup, Innovation	EDP in I&E / IPR	Center for Innovation Incubation and Entrepreneurship	02-12-2019	30-12-2019	29	Offline	38	144
76	IPR and Patent Laws	IPR	Employment Generation Training Programs	Bio Technology	18-12-2019	11-05-2020	145	Offline	114	42
77	Moot Court Training	Innovation	FDP in I&E / IPR	College of Law	18-12-2019	09-05-2020	144	Offline	45	42
78	Aptitude for Advocacy	Innovation	FDP in I&E / IPR	College of Law	18-12-2019	09-05-2020	144	Offline	50	42
79	Ethical Hacking Fundamentals	Innovation	FDP in I&E / IPR	Bachelor of Computer Application	18-12-2019	09-05-2020	144	Offline	52	42
80	Introduction to Windows Azure	Innovation	FDP in I&E / IPR	Bachelor of Computer Application	18-12-2019	09-05-2020	144	Offline	78	42
81	Introduction to Windows Azure	Innovation	FDP in I&E / IPR	Bachelor of Computer Application	18-12-2019	09-05-2020	144	Offline	78	42
82	Basics of 3D	Innovation	FDP in I&E / IPR	Bachelor of Fine Arts	18-12-2019	09-05-2020	144	Offline	78	42
83	Basics of Graphic Design	Innovation	FDP in I&E / IPR	Bachelor of Fine Arts	18-12-2019	09-05-2020	144	Offline	25	42
84	Introduction to 3D	Innovation	FDP in I&E / IPR	Bachelor of Fine Arts	18-12-2019	09-05-2020	144	Offline	25	42
85	Data Visualization	Innovation	FDP in I&E / IPR	KL Business School	18-12-2019	09-05-2020	144	Offline	78	42
86	Introduction to Business Analytics	Innovation	FDP in I&E / IPR	KL Business School	18-12-2019	09-05-2020	144	Offline	75	42
87	Pharmacovigilance	Innovation	FDP in I&E / IPR	PHARMACY	18-12-2019	09-05-2020	144	Offline	35	42
88	Experimental Pharmacology	Innovation	FDP in I&E / IPR	PHARMACY	18-12-2019	09-05-2020	144	Offline	45	42
89	BIOPHARMACEUTICS AND PHARAMCOKINETICS	Innovation	FDP in I&E / IPR	PHARMACY	18-12-2019	09-05-2020	144	Offline	35	42
90	Financial accounting	Innovation	FDP in I&E / IPR	Bachelor of Commerce	18-12-2019	09-05-2020	144	Offline	75	42
91	Corporate accounting	Innovation	FDP in I&E / IPR	Bachelor of Commerce	18-12-2019	09-05-2020	144	Offline	65	42
92	Assessment of direct taxes	Innovation	FDP in I&E / IPR	Bachelor of Commerce	18-12-2019	09-05-2020	144	Offline	78	42
93	Accountant in Business	Innovation	FDP in I&E / IPR	Bachelor of Commerce	18-12-2019	09-05-2020	144	Offline	45	42
94	Financial Management	Innovation	FDP in I&E / IPR	Bachelor of Commerce	18-12-2019	09-05-2020	144	Offline	75	42
95	Performance management	Innovation	FDP in I&E / IPR	Bachelor of Commerce	18-12-2019	09-05-2020	144	Offline	75	42
96	Financial reporting	Innovation	FDP in I&E / IPR	Bachelor of Commerce	18-12-2019	09-05-2020	144	Offline	68	42

97	Audit and Assurance	Innovation	FDP in I&E / IPR	Bachelor of Commerce	18-12-2019	09-05-2020	144	Offline	78	42
98	Strategic business reporting	Innovation	FDP in I&E / IPR	Bachelor of Commerce	18-12-2019	09-05-2020	144	Offline	45	42
99	Advanced Financial Management	Innovation	FDP in I&E / IPR	Bachelor of Commerce	18-12-2019	09-05-2020	144	Offline	35	42
100	Advanced Audit and Assurance	Innovation	FDP in I&E / IPR	Bachelor of Commerce	18-12-2019	09-05-2020	144	Offline	45	42
101	Architectural Design - III	Innovation	FDP in I&E / IPR	Bachelor of Architecture	18-12-2019	09-05-2020	144	Offline	40	42
102	Building Construction III	Innovation	FDP in I&E / IPR	Bachelor of Architecture	18-12-2019	09-05-2020	144	Offline	47	42
103	Architectural Design Studio -I (Basic Design)	Innovation	FDP in I&E / IPR	Bachelor of Architecture	18-12-2019	09-05-2020	144	Offline	42	42
104	Working Drawing	Innovation	FDP in I&E / IPR	Bachelor of Architecture	18-12-2019	09-05-2020	144	Offline	42	42
105	Architectural Design - VII	Innovation	FDP in I&E / IPR	Bachelor of Architecture	18-12-2019	09-05-2020	144	Offline	35	42
106	New tech tools for design tools innovation	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E / IPR	Academic Staff College	21-08-2019	09-09-2019	20	Offline	87	144
107	Induction Programme on OBE Pedagogies and Practices	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E / IPR	Department of Biotechnology	04-07-2019	09-07-2019	6	Offline	1	48
108	Internet of Things- Applications	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E / IPR	PHYSICS	10-12-2019	14-12-2019	5	Offline	4	40
109	International Reference Ionosphere 2019 Workshop	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E / IPR	Deaprtment of Electronics and Communication Engineering	02-09-2019	13-09-2019	12	Offline	10	96

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)

Srno	Faculty Name	Department/Centre/Unit Name	Designation	Do you have a degree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20				
1	Dr. Krovi Raja Sekhar	Department of CSE and CIIE	Director	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development Programme	IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME	Govt. Agency (Central)	03-12-2019 00:00:00	31-12-2019 00:00:00	29	Offline
2	K Raghava Rao	CIIE	Incubation Manager	No	Yes				

3	V Daya Sagar Ketaraju	Electronics and Computer Engineering	Associate Professor	No			Yes		
4	Pinupolu Prasad	Electronics and Computer Engineering	Associate Professor	No			Yes		
5	Sk Hasane Ahammad	Computer Science and Engineering	Assistant Professor	No			Yes		
6	B Ashok	Mechanical Engineering	Assistant Professor	No			Yes		
7	A Srinivasa Rao	Electronics and Communication Engineering	Lab Assistant	No			Yes		
8	V Lakshmi Sarvani	Pharmacy	Assistant Professor	No			Yes		
9	P Jhansi Rani	Civil Engineering	Assistant Professor	No			Yes		

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development Program	IPR, Entrepreneurship/Startup	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline
10	M Anila	Computer Science and Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development Program	IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline
11	P Raja Raghu Vamsi Krishna	Mechanical Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development Program	IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline
12	A S A L G Gopal Gupta	Computer Science and Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development Program	IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline
13	B Venkateswarlu	Electrical and Electronics Engineering		Associate Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development Program	IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline
14	G Vijaya Kumari	Electronics and Communication Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development Program	IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline
15	V Kantha Rao	Computer Science and Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development Program	IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline

16	S.V.Srikesh	CIIE	Assistant Professor	<table border="1"> <tr> <td>Highest degree name in I&E and IPR</td> <td>Product Design and Engineering</td> </tr> <tr> <td>Degree Type</td> <td>PG</td> </tr> <tr> <td>Year of Highest degree in I&E and IPR</td> <td>2004</td> </tr> </table>		Highest degree name in I&E and IPR	Product Design and Engineering	Degree Type	PG	Year of Highest degree in I&E and IPR	2004	Yes
	Highest degree name in I&E and IPR	Product Design and Engineering										
Degree Type	PG											
Year of Highest degree in I&E and IPR	2004											
Training Name		Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery			
17	B Aruna	Electronics and Computer Engineering	Assistant Professor	No		Yes						
	Training Name		Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery		
Entrepreneurship Development Program		IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline			
18	K Krishnaveni	Electronics and Computer Engineering	Assistant Professor	No		Yes						
	Training Name		Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery		
Entrepreneurship Development Program		IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline			
19	S Sridevi	Electronics and Computer Engineering	Assistant Professor	No		Yes						
	Training Name		Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery		
Entrepreneurship Development Program		IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline			
20	A V Prabu	Electronics and Computer Engineering	Assistant Professor	No		Yes						
	Training Name		Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery		
Entrepreneurship Development Program		IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline			
21	B VLS Prasad	Biotechnology	Professor	No		Yes						
	Training Name		Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery		
Entrepreneurship Development Program		IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline			
22	A Eswar Kumar	Mechanical Engineering	Assistant Professor	No		Yes						

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
23	Dr.P.V. VIJAYA KUMAR REDDY	K L Business School		Assistant Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
24	Dr.M S NARAYANA	K L Business School		Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
25	Dr.N SUBRAHMANYAM	K L Business School		Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
26	Dr.DASARAJU SRINIVASA RAO	K L Business School		Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
27	Dr.PUPPALA RAJA BABU	K L Business School		Associate Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
28	Dr.A.UDAY SHANKAR	K L Business School		Associate Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
29	Dr.AKONDI SRIKANTH	K L Business School		Associate Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
30	Dr.ATLURI BALA SARASWATHI	K L Business School		Assistant Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
31	Dr.R PRADEEP KUMAR PATNAIK	K L Business School		Assistant Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
32	Dr.J VENKATA RAMANA	K L Business School		Assistant Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
33	Dr.CH BALAJI	K L Business School		Assistant Professor				Yes	

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
34	Dr.K V B GANESH	K L Business School		Assistant Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
35	Dr.K V SIVA PRASAD	K L Business School		Assistant Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
36	Mr.M.V.A.L.NARASIMHA RAO	K L Business School		Assistant Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
37	Dr . Ramulu Bhukya	K L Business School		Assistant Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
38	Dr . T . Kiran Kumar	K L Business School		Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
39	Dr.GUNTUPALLI CHAKRAVARTHI	Pharmacy		Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
40	Ar.V SELVARAJ	Architecture		Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
41	Mr.GUNTAKA VIDYA SAGAR REDDY	Architecture		Associate Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
42	Mr.SALEEM A. QURESHI	Architecture		Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
43	Y Saradhi D	Electrical and Electronics Engineering		Lab Assistant				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development Program	IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline

44	M Vijaya Bhaskar	Electrical and Electronics Engineering	Lab Assistant	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development Program	IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline
45	Ch Praveen Babu	Electronics and Computer Engineering	Research Scholor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development Program	IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline
46	K Venkateswara rao	Electrical and Electronics Engineering	Lab Assistant	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development Program	IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline
47	Ch Guru Kishore	ET Facilites	Graphic Designer	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development Program	IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline
48	PVR Anjaneyulu	Mechanical Engineering	Office Assistant	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development Program	IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline
49	M Swapna	CIIE	Office Assistant	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development Program	IPR, Entrepreneurship/Startup, Innovation	EDP in I&E, IPR	NI-MSME and DST	Govt. Agency (Central)	02-12-2019 00:00:00	30-12-2019 00:00:00	29	Offline
50	K.Sripath Roy	Department of Electronics and Communications Engineering and KL GLUG	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
51	Dr.P.Satya Srinivas Babu	Electronics and Communication Engineering	Professor	No	No				

52	Dr.P.V.V.Kishore	Electronics and Communication Engineering	Professor	No	No
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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/Activities 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	KLUSO	Idea Club	2015	Co-working Space	Incubation Unit	21	R.Rohit	rayanarohit@gmail.com	7619557707
2	Software Engineering Associates	Startup Club	2017	Co-working Space	Incubation Unit	12	K. Surya	mourya.kosaraju@gmail.com	7780322938
3	IEEE Student Branch	Innovation Club	2018	Co-working Space	Incubation Unit, Innovation Labs	18	P. Nitesh Sai	niteshsaip@gmail.com	9247565100
4	Pulse	Innovation Club	2018	Co-working Space	Incubation Unit	16	K PRASANNA KUMAR	ecepulse@kluniversity.in	9533265962
5	ACM-Amaravathi Chapter	Idea Club	2016	None	Incubation Unit	1	K.SubbaRao	subbaraok@gmail.com	9874836545
6	KL University Globe Of Young Engineers	Idea Club	2013	Co-working Space	Incubation Unit	50	SIVAKUMAR.AB BURI	sivakumar.abburi@gmail.com	9849702736
7	Centre For Extension Activities (CEA)	Idea Club	2018	Co-working Space	Incubation Unit	54	B. Lalith Venkat Kumar	lalith.bayana123@gmail.com	9441176761
8	KLU Womens Forum	Idea Club	2012	Co-working Space	Incubation Unit	86	S V Dharani Reddy	sdr63043@gmail.com	6304335414
9	Startup Cell	Startup Club	2018	Co-working Space	Pre-Incubation Unit, Incubation Unit, Innovation Labs	6	M.Siva Kumar	mallineni.sivakumar@gmail.com	8185866815
10	CSI - KLEF University Student Branch	Innovation Club	2011	Co-working Space, Work Stations	Pre-Incubation Unit, Innovation Labs	8	A Praveen Krishna	praveenkrishna@kluniversity.in	9949395595
11	ICI	Idea Club	2017	Co-working Space	Pre-Incubation Unit, Innovation Labs	8	P.MAANIVIT	maanvitps@gmail.com	8632399999
12	Imperial Society for Innovative Engineers (ISIE)	Idea Club	2017	Co-working Space	Pre-Incubation Unit, Innovation Labs	12	B. Siva Mahesh	smahesh.shiva@gmail.com	8632399999
13	AMT Motocorp	Idea Club	2017	Co-working Space	Pre-Incubation Unit, Innovation Labs	11	K. Tejeswara	tejeswarareddy.kota@gmail.com	8632399999
14	Imagine to Innovate (AEBC)	Idea Club	2016	Co-working Space	Pre-Incubation Unit, Innovation Labs	15	K. Tejeswara	tejeswarareddy.kota@gmail.com	8632399999
15	Mobility Engineering Consortium	Idea Club	2016	Co-working Space	Pre-Incubation Unit, Innovation Labs	25	K. Satyanarayana Reddy	satishreddykarri111@gmail.com	8632399999
16	Fraternity of Mechanical and Automotive Engineers (FMAE)	Idea Club	2015	Co-working Space	Pre-Incubation Unit, Innovation Labs	22	K. Dileep	dileepkumar199820@gmail.com	8632399999

17	Indian Society of New Era Engineers (ISNEE)	Idea Club	2016	Co-working Space	Pre-Incubation Unit, Innovation Labs	18	K. Dileep	dileepkumar199820@gmail.com	8632399999
18	Imperial Society for Innovative Engineers (ISIE)	Idea Club	2016	Co-working Space	Pre-Incubation Unit, Innovation Labs	20	V. Shanmukh Srinivas	vssrnaik@gmail.com	8632399999
19	ICSES	Idea Club	2016	Co-working Space	Pre-Incubation Unit, Innovation Labs	9	Ms. Komali D	komali@kluniversity.in	8632399999
20	Silicon Mantra	Idea Club	2017	Co-working Space	Pre-Incubation Unit, Innovation Labs	9	P.Kanakaraja	pamarthikanakaraja@kluniversity.in	8632399999
21	IOT Visishtatha	Idea Club	2017	Co-working Space	Pre-Incubation Unit, Innovation Labs	11	L.S.P.Sairam Nadipalli	ispsairam@kluniversity.in	8632399999
22	SDIWC	Idea Club	2015	Co-working Space	Pre-Incubation Unit, Innovation Labs	9	Ms. Komali D	komali@kluniversity.in	8632399999
23	Embedded Electronics	Idea Club	2016	Co-working Space	Pre-Incubation Unit, Innovation Labs	12	K. Sripath Roy	koganti_sripathroy@kluniversity.in	8632399999
24	Moot Court	Idea Club	2016	Co-working Space	Pre-Incubation Unit, Innovation Labs	9	Ms. G. Sravya	sravyaguda30@gmail.com	8632399999
25	Kreative Ezee	Idea Club	2016	Co-working Space	Pre-Incubation Unit, Innovation Labs	9	S.V. Aswin Kumar	svaswin@kluniversity.in	8632399999
26	Aastha Club (Service BCA)	Idea Club	2016	Co-working Space	Pre-Incubation Unit, Innovation Labs	8	Ms. G. Padmavathi	padmavathi2@kluniversity.in	8632399999
27	Student Unit of Association of Microbiologist India	Idea Club	2015	Co-working Space	Pre-Incubation Unit, Innovation Labs	7	Ms. Adapala Monica	adapalamoni@gmail.com	8622399999
28	MolDoc	Idea Club	2016	Co-working Space	Pre-Incubation Unit, Innovation Park/Research Park	5	Ms. MUSUNURU SRI LALITHA	160010048@kluniversity.in	8632399999
29	Sense	Idea Club	2016	Co-working Space	Pre-Incubation Unit, Innovation Labs	11	K. Uday Kiran	uk_ece@kluniversity.in	8632399999
30	SPARK	Idea Club	2014	Co-working Space	Pre-Incubation Unit, Innovation Labs	9	Mr. M. Satyardha Pravashik	170060031@kluniversity.in	8632399999
31	Tesla	Idea Club	2017	Co-working Space	Pre-Incubation Unit, Innovation Labs	12	K.Yashwanth Sai	160060049@kluniversity.in	8632399999

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

Smo	Name of Pre-Incubation Centre	Type of Facility	Year of Establishment	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre-Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Pre-Incubation Unit 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 Pre-Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?
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List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

1	Fabrication Lab	Maker's Space	2019	Co-working Space,3D Printing & Prototype Equipment	Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	Facility Incharge Name	Prof VV Subba Rao	7	Yes	No	Yes
							Facility Incharge Email	directorrd@kluniversity.in				
							Facility Incharge Phone	7732063035				
Source of Grant / Fund				Agency Name				Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)		
Institute's Own Fund / Resource				KLEF				Educational Institute		11200000		
2	Design Thinking Lab	Design Centre	2020	Co-working Space,3D Printing & Prototype Equipment	Innovation Labs, Student Clubs	Innovation Labs, Student Clubs	Facility Incharge Name	Prof VV Subba Rao	3	Yes	No	Yes
							Facility Incharge Email	directorrd@kluniversity.in				
							Facility Incharge Phone	7732063035				
Source of Grant / Fund				Agency Name				Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)		
Institute's Own Fund / Resource				KLEF				Educational Institute		798800		
3	KLGLUG	Innovation Centre	2011	Co-working Space, Work Stations	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, Student Clubs	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, Student Clubs	Facility Incharge Name	Sripath Roy	4	Yes	No	Yes
							Facility Incharge Email	koganti_sripathroy@kluniversity.in				
							Facility Incharge Phone	9963436838				
Source of Grant / Fund				Agency Name				Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)		
Institute's Own Fund / Resource				KLEF				Educational Institute		1220000		

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

4	Smart Village Revolution (SVR)	Innovation Centre	2017	Co-working Space, Work Stations	Innovation Labs, Centre of Excellence with Advance Tools, Student Clubs	Innovation Labs, Centre of Excellence with Advance Tools, Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Sai Balaji</td> </tr> <tr> <td>Facility Incharge Email</td> <td>saivijay.ceo@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>7330747502</td> </tr> </table>	Facility Incharge Name	Sai Balaji	Facility Incharge Email	saivijay.ceo@gmail.com	Facility Incharge Phone	7330747502	5	Yes	No	Yes
Facility Incharge Name	Sai Balaji																
Facility Incharge Email	saivijay.ceo@gmail.com																
Facility Incharge Phone	7330747502																
Source of Grant / Fund				Agency Name				Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)							
Institute's Own Fund / Resource				KLEF				Educational Institute		4496885							

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	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with CoE, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management 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	Center for Bioprocessing Technology	2012	Pre-Incubation, Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre	DBT, DST, UGC and ICMR.	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.KA NURI GIRID HAR</td> </tr> <tr> <td>Facility Incharge Email</td> <td>giridhr.akanuri@kluniversity.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>08632399999</td> </tr> </table>	Facility Incharge Name	Dr.KA NURI GIRID HAR	Facility Incharge Email	giridhr.akanuri@kluniversity.in	Facility Incharge Phone	08632399999	8	No	No	Yes
Facility Incharge Name	Dr.KA NURI GIRID HAR														
Facility Incharge Email	giridhr.akanuri@kluniversity.in														
Facility Incharge Phone	08632399999														
Source of Grant / Fund			Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)							
Funding Agency			DST SERB ICMR UGC			Educational Institute		17300000							
2	Centre of Excellence on Robotics and Mechatronics	2012	Pre-Incubation, Incubation Unit, Innovation Labs, Student Clubs	DST-FIST, SERB, DRDO, UGC	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. DVA Ramasastri</td> </tr> <tr> <td>Facility Incharge Email</td> <td>dvasastri@kluniversity.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>08632399999</td> </tr> </table>	Facility Incharge Name	Dr. DVA Ramasastri	Facility Incharge Email	dvasastri@kluniversity.in	Facility Incharge Phone	08632399999	21	No	No	Yes
Facility Incharge Name	Dr. DVA Ramasastri														
Facility Incharge Email	dvasastri@kluniversity.in														
Facility Incharge Phone	08632399999														

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

Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)																	
Funding Agency		DST FIST, SERB, UGC, DRDO		Govt. Agency (Central)		51000000																	
3	RF and Microwave Research Center	2013	Pre-Incubation, Incubation Unit, Innovation Labs, Student Clubs	DST, SERB, ISRO, DRDO	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.SU MAN MALOJI</td> </tr> <tr> <td>Facility Incharge Email</td> <td>suman.maloji@kluniversity.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>08632399999</td> </tr> </table>	Facility Incharge Name	Dr.SU MAN MALOJI	Facility Incharge Email	suman.maloji@kluniversity.in	Facility Incharge Phone	08632399999	35	No	<table border="1"> <tr> <th colspan="2">Yes</th> </tr> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>0</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>625000</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>0</td> </tr> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)	0	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	625000	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	Yes
Facility Incharge Name	Dr.SU MAN MALOJI																						
Facility Incharge Email	suman.maloji@kluniversity.in																						
Facility Incharge Phone	08632399999																						
Yes																							
Total Annual Income from Training and Skill Development Services (In Rupees)	0																						
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	625000																						
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0																						
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)																	
Funding Agency		DST, SERB, ISRO, DRDO		Govt. Agency (Central)		124344000																	
4	Data Science Center	2011	Pre-Incubation, Innovation Labs, Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr.HARI KIRAN VEGE</td> </tr> <tr> <td>Facility Incharge Email</td> <td>hari.vege@kluniversity.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8632399999</td> </tr> </table>	Facility Incharge Name	Mr.HARI KIRAN VEGE	Facility Incharge Email	hari.vege@kluniversity.in	Facility Incharge Phone	8632399999	40	No	No	Yes								
Facility Incharge Name	Mr.HARI KIRAN VEGE																						
Facility Incharge Email	hari.vege@kluniversity.in																						
Facility Incharge Phone	8632399999																						
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)																	
Institute's Own Fund / Resource		KLEF		Educational Institute		15000000																	

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

5	Center for Atmospheric Sciences	2014	Incubation Unit, Innovation Labs, Student Clubs	DST, SERB	Facility Incharge Name	Dr. D. V. Bhaskar Rao	5	No	Yes		Yes
					Facility Incharge Email	bhaskarrao@kluniversity.in			Total Annual Income from Training and Skill Development Services (In Rupees)	0	
					Facility Incharge Phone	8632399999			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	280000	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	

Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)
Funding Agency	DST SERB	Govt. Agency (Central)	11570000

6	Center for Advanced Energy Studies	2016	Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs	IUSSTF, UGC, SERB	Facility Incharge Name	Dr. DVA Ramasastri	14	Yes	Yes		Yes
					Facility Incharge Email	deanrmd@kluniversity.in			Total Annual Income from Training and Skill Development Services (In Rupees)	0	
					Facility Incharge Phone	08632399999			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	310000	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	

Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)
Funding Agency	IUSSTF, UGC, SERB	Govt. Agency (Central)	42065000

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

7	Center for Structural Biology and Drug Designing	2015	Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs	DST, ICMR, AICTE	Facility Incharge Name	Dr.GU NTUP ALLI CHAK RAVA RTHI	8	Yes	Yes		Yes
					Facility Incharge Email	deanrmd@kluniversity.in			Total Annual Income from Training and Skill Development Services (In Rupees)	0	
					Facility Incharge Phone	08632 399999			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	165000	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)		
Funding Agency				DST, ICMR, AICTE			Govt. Agency (Central)		11065000		
8	Center for Sensor Technologies	2016	Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs	DST, SERB, ACITE	Facility Incharge Name	Dr.KA NURI GIRID HAR	8	Yes	Yes		Yes
					Facility Incharge Email	deanrmd@kluniversity.in			Total Annual Income from Training and Skill Development Services (In Rupees)	0	
					Facility Incharge Phone	08632 399999			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	225000	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)		
Funding Agency				DST, SERB, ACITE			-		16491000		

List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

1	Central Instrumentation Facility (CIF)	2016	Pre-Incubation, Innovation Labs, Centre of Excellence with Advance Tools	Self Funding by KLEF	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. GRK Prasad</td> </tr> <tr> <td>Facility Incharge Email</td> <td>ramguda1978@kluuniversity.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>7729988585</td> </tr> </table>	Facility Incharge Name	Dr. GRK Prasad	Facility Incharge Email	ramguda1978@kluuniversity.in	Facility Incharge Phone	7729988585	18	No	<table border="1"> <tr> <th colspan="2">Yes</th> <th>No</th> </tr> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>0</td> <td></td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>755000</td> <td></td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>0</td> <td></td> </tr> </table>	Yes		No	Total Annual Income from Training and Skill Development Services (In Rupees)	0		Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	755000		Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0		No
Facility Incharge Name	Dr. GRK Prasad																										
Facility Incharge Email	ramguda1978@kluuniversity.in																										
Facility Incharge Phone	7729988585																										
Yes		No																									
Total Annual Income from Training and Skill Development Services (In Rupees)	0																										
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	755000																										
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0																										

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/Management 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	KL Intellectual Property Facilitation Center	2020	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, Student Clubs	Ministry of Micro Small and Medium Enterprises, Govt. of India	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.K.R aghava Rao</td> </tr> <tr> <td>Facility Incharge Email</td> <td>raghavarao@kluniversity.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9553579000</td> </tr> </table>	Facility Incharge Name	Dr.K.R aghava Rao	Facility Incharge Email	raghavarao@kluniversity.in	Facility Incharge Phone	9553579000	3	Yes	No	Yes
Facility Incharge Name	Dr.K.R aghava Rao														
Facility Incharge Email	raghavarao@kluniversity.in														
Facility Incharge Phone	9553579000														
		Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)							
		Funding Agency		Ministry of Micro, Small and Medium Enterprises		Govt. Agency (Central)		0							

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. Krovi Raja Sekhar	Director	Idea/Innovation Development	5

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)
	IUThink		Within	U72900AP2018PTC107825
	esf Labs Ltd		Within	U72200TG2014PLC095658
	SVBC SOC		Within	U74999AP2017PTC106100
2	Dr. Krovi Raja Sekhar	Director	Entrepreneurship/Startup Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Cyber Security AI and Machine Learning		Within	
3	S.V.Sriresh	Assistant Professor	Idea/Innovation Development	6
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Skydrop Techpro Pvt. Ltd. (Aiko)		Within	U72900AP2019PTC112145
	-		Within	
	E-Commerce connecting vehicles - related to construction JCB/Tipper etc.		Within	
4	B VLS Prasad	Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Prakruthika Herbal (OPC) Private Ltd		Within	U74999AP2017OPC106871
	Health Drink for femails for extra nourishments		Within	
5	K Raghava Rao	Incubation Manager	Entrepreneurship/Startup Development,IPR Protection & Commercialization	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Innovative Design Enterpreneurship Art (IDEA)		Within	AP04D0013820
	Value added services with credit for MSMEs		Within	
6	A Eswar Kumar	Assistant Professor	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart Socks		Within	
	Drone Painting		Within	
7	Dr.P.V. VIJAYA KUMAR REDDY	Assistant Professor	Entrepreneurship/Startup Development	8
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Gift Desk and event Manager Company		Within	AP04D0014156
	E-Commerce website on customisation of appeal		Within	

Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

8	Mr.M.V.A.L.NARASIMHA RAO	Assistant Professor	Entrepreneurship/Startup Development	8
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	indoore, outdoor gaming zones		Within	
	Guidence on Higher Management Education		Within	
9	Dr.ATLURI BALA SARASWATHI	Assistant Professor	Entrepreneurship/Startup Development	8
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Custmaized Designing Apparels Online Delivery		Within	
	App. Development Service of Tailoring and to fulfill the user needs.		Within	
Fashion E-Com Store		Within		
10	K.Sripath Roy	Assistant Professor	Idea/Innovation Development	7
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Chat bots in health care may have the potential to provide patients with access to immediate medical information. Health care chat bots could help patients better manage their own health, improve acce		Within	
	A web based application using Block chain technology is sought from Airport Licensing to retrieve important and relevant Project Related information from pool of data source		Within	
	Vehicle Tracking using GPS and GSM module		Within	
Delivery of medicines and blood in disaster and non reachable areas with inadequate transport infrastructure		Within		
11	Dr.P.Satya Srinivas Babu	Professor	Entrepreneurship/Startup Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Solid Fertilizer Sprinking Copter		Within	
	Vehicle Location Tracker		Within	
Soldier Identification		Within		
12	Dr.P.V.V.Kishore	Professor	Idea/Innovation Development	8
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Patient Monitoring System		Within	
	Intelligent monitoring and surveillance of exhausts in automobile		Within	
ROBOTIC FIRE FIGHTING AUTOMATED ROVER		Within		

Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

Sno	Name of the External Expert/Agency as Mentor	Mentor Expert Area					Type of Mentorship
1	Dr. B.K.Sahu	IPR Protection & Commercialization					Unstructured Mentorship
2	Mr. V. Tito Kishan	Idea/Innovation Development,Entrepreneurship/Startup Development					Structured Mentorship
	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Entrepreneurship Development Program	07-12-2019	08-12-2019	2	2	5	Early Stage Startup
3	Mr. Chappa Anudeep	Entrepreneurship/Startup Development					Unstructured Mentorship
4	Mr. K. Srinivas Murthy	Idea/Innovation Development,Entrepreneurship/Startup Development					Unstructured Mentorship
5	Ms. Salma Moosa	Idea/Innovation Development,Entrepreneurship/Startup Development					Structured Mentorship
	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Aspiring Entrepreneurs Meet	10-08-2019	10-08-2019	1	1	4	Growth Stage Startup
6	Mr. Charan Lakkaraju	Idea/Innovation Development,Entrepreneurship/Startup Development					Structured Mentorship
	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Entrepreneurship Development Program	06-12-2019	07-12-2019	2	2	4	Early Stage Startup
7	Mr. Jeet Goyal	Idea/Innovation Development,Entrepreneurship/Startup Development					Structured Mentorship
	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Innovation Day 2019	16-10-2019	16-10-2019	1	2	4	Early Stage Startup
8	Mr. Manu Nanda	Idea/Innovation Development,Entrepreneurship/Startup Development					Structured Mentorship
	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Innovation Day 2019	16-10-2019	16-10-2019	1	2	4	Early Stage Startup
9	Mr. Madhav Reddy	Idea/Innovation Development,Entrepreneurship/Startup Development					Unstructured Mentorship
10	Mr. Kingshuq Poddar	Idea/Innovation Development,Entrepreneurship/Startup Development					Structured Mentorship
	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Product Development Phases - Story Telling	27-12-2019	27-12-2019	1	1	3	Innovation/Prototype
11	Mr. Dittakavi Bhat	Idea/Innovation Development,Entrepreneurship/Startup Development					Structured Mentorship

Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Demo Day - Exhibition cum Mentorship Session for I	11-03-2020	11-03-2020	1	2	4	Early Stage Startup
12	Mr. Udayan Bakhsi	Idea/Innovation Development,Entrepreneurship/Startup Development				Structured Mentorship	
	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Demo Day - Exhibition Cum Mentorship Session for I	11-03-2020	11-03-2020	1	2	12	Idea
13	Mr. Tanish Mathur	Entrepreneurship/Startup Development				Unstructured Mentorship	
14	Mr. Sanjeev Jha	Entrepreneurship/Startup Development				Unstructured Mentorship	
15	Mr. Giridharan	Entrepreneurship/Startup Development				Unstructured Mentorship	
16	Mr. Sharan	Idea/Innovation Development,Entrepreneurship/Startup Development				Unstructured Mentorship	
17	Mr. Ajay jain	Idea/Innovation Development,Entrepreneurship/Startup Development				Unstructured Mentorship	

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

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation /Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation /Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovation Converted into Venture/Startup/SME Unit during the financial period 2019-20	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 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	Fuel extraction from waste plastic	Process Innovation	Technological	Center for Innovation,Incubation & Entrepreneurship(CIIE)	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No
	Name		Type		Gender		Email		Contact				
	N.Rajayogi		Student		Male		rajayogi2000@gmail.com		8688832235				

Name		Type			Gender		Email			Contact			
Nikhil Agarwal		Student			Male		nk15agarwal456@gmail.com			6203835588			
2	Delivery of groceries	Service Innovation	Non-Technological	Center for Innovation, Incubation & Entrepreneurship (CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
	Name		Type			Gender		Email			Contact		
	Y.Sai Sashank		Student			Male		sashankyalamarthi9@gmail.com			9959833878		
Name		Type			Gender		Email			Contact			
Dinesh		Student			Male		sashankyalamarthi9@gmail.com			8886158111			
3	Apparel services to boy students and gents	Service Innovation	Non-Technological	Center for Innovation, Incubation & Entrepreneurship (CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No
	Name		Type			Gender		Email			Contact		
T.Yeshwanth Sai		Student			Male		yeshwanthlg6@gmail.com			7981512732			
Name		Type			Gender		Email			Contact		4	
Event Management	Service Innovation, Management Process	Non-Technological	Center for Innovation, Incubation & Entrepreneurship (CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 9 : Full commercial application , technology available for consumers.	Innovation Adopted and Implemented at Ground	No	Yes	No	No		No
Name		Type			Gender		Email			Contact		Name E m a i l	
B.Pavan Kumar		Student			Male		giftdesk12@gmail.com			8886225328			

5	Drone Painting	Product Innovation	Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No																																																																									
	Name		Type		Gender		Email			Contact																																																																												
	Ch.Sambasiva Rao		Student		Male		ch.sambasiva998@gmail.com			7801024721																																																																												
	Name		Type		Gender		Email			Contact																																																																												
R.Venugopal		Student		Male		180070229@kluniversity.in			7981166388																																																																													
6	Customized designing of apparels and online delivery	Service Innovation, Management Process	Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No																																																																									
	Name		Type		Gender		Email			Contact																																																																												
	K.Danisha		Student		Male		danishakarri2002@gmail.com			9381549501																																																																												
<table border="1"> <thead> <tr> <th colspan="2">Name</th> <th colspan="2">Type</th> <th colspan="2">Gender</th> <th colspan="3">Email</th> <th colspan="3">Contact</th> </tr> </thead> <tbody> <tr> <td>Energy estimation and auditing</td> <td>Service Innovation</td> <td>Technological</td> <td>Center for Innovation, Incubation & Entrepreneurs hip(CIIE)</td> <td>Student</td> <td>TRL 0 : Idea. Unproven concept, no testing has been performed .</td> <td>TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.</td> <td>Innovation Development Ongoing</td> <td>No</td> <td>No</td> <td>No</td> <td>No</td> <td>No</td> </tr> <tr> <td colspan="2">Name</td> <td colspan="2">Type</td> <td colspan="2">Gender</td> <td colspan="3">Email</td> <td colspan="3">Contact</td> </tr> <tr> <td colspan="2">A.Sainadh</td> <td colspan="2">Student</td> <td colspan="2">Male</td> <td colspan="3">vhsainadhannadasu@gmail.com</td> <td colspan="3">8096196040</td> </tr> <tr> <td colspan="2">Name</td> <td colspan="2">Type</td> <td colspan="2">Gender</td> <td colspan="3">Email</td> <td colspan="3">Contact</td> </tr> <tr> <td colspan="2">-</td> <td colspan="2">-</td> <td colspan="2">-</td> <td colspan="3">vhsainadhannadasu@gmail.com</td> <td colspan="3">8096196040</td> </tr> </tbody> </table>													Name		Type		Gender		Email			Contact			Energy estimation and auditing	Service Innovation	Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No	Name		Type		Gender		Email			Contact			A.Sainadh		Student		Male		vhsainadhannadasu@gmail.com			8096196040			Name		Type		Gender		Email			Contact			-		-		-		vhsainadhannadasu@gmail.com			8096196040			7
Name		Type		Gender		Email			Contact																																																																													
Energy estimation and auditing	Service Innovation	Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No																																																																										
Name		Type		Gender		Email			Contact																																																																													
A.Sainadh		Student		Male		vhsainadhannadasu@gmail.com			8096196040																																																																													
Name		Type		Gender		Email			Contact																																																																													
-		-		-		vhsainadhannadasu@gmail.com			8096196040																																																																													
<table border="1"> <thead> <tr> <th colspan="2">Name</th> <th colspan="2">Type</th> <th colspan="2">Gender</th> <th colspan="3">Email</th> <th colspan="3">Contact</th> </tr> </thead> <tbody> <tr> <td colspan="2">-</td> <td colspan="2">-</td> <td colspan="2">-</td> <td colspan="3">vhsainadhannadasu@gmail.com</td> <td colspan="3">8096196040</td> </tr> </tbody> </table>													Name		Type		Gender		Email			Contact			-		-		-		vhsainadhannadasu@gmail.com			8096196040			8																																																	
Name		Type		Gender		Email			Contact																																																																													
-		-		-		vhsainadhannadasu@gmail.com			8096196040																																																																													

Mobile Petroleum	Service Innovation,Market-place Innovation	Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No	
Name		Type		Gender		Email		Contact					
K.Akhil Reddy		Student		Male		k.akhilreddy369@gmail.com		8501070880					
Name		Type		Gender		Email		Contact		9			
B.Bhargav		Student		Male		k.akhilreddy369@gmail.com		8096509177					
Home Automation (Control of gadgets preventing from electrical fluctuations)	Product Innovation	Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No	
Name		Type		Gender		Email		Contact					
Vaibhav Biradar		Student		Male		biradarvaibhar50@gmail.com		8233811050					
Name		Type		Gender		Email		Contact		10			
G.Anil Kumar		Student		Male		biradarvaibhar50@gmail.com		8233811050					
Sambhav Kumar Thakur		Student		Male		biradarvaibhar50@gmail.com		8233811050					
Career guidance on Education for higher studies	Service Innovation	Non-Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No	
Name		Type		Gender		Email		Contact					
T.Satish Kumar		Student		Male		thandravas9989@gmail.com		9912458241					

N	a	m	e
E	m	a	i

11	Skill Training	Service Innovation	Non-Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
M.Prudhvi Gopi Chand		Student			Male		prudhvimahankali9@gmail.com			6302963483			

Name		Type			Gender		Email			Contact			12
Mobile Software Application for custom made tailoring and order placement	Process Innovation,Service Innovation	Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No	

Name		Type			Gender		Email			Contact			Name Email
V.Sri Maanya		Student			Female		maanyavendra1225@gmail.com			6303737622			

13	Simple diagnosis check tool for female generic ailments	Process Innovation,Service Innovation	Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Y.Bharathi		Faculty			Female		prasannabharathi2426@gmail.com			9989343983			
Name		Type			Gender		Email			Contact			
S.Laxmi Prasanna		Student			Female		prasannabharathi2426@gmail.com			9951218007			

14	College Banking	Service Innovation	Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
N.Chaitanya	Student	Male	nchaitanyakant2002@gmail.com	8688784959

Name	Type	Gender	Email	Contact	
Home Based Medical Consultation to Patients	Service Innovation Non-Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed . TRL 2 : Technology formulation. Concept and application have been formulated . Innovation Development Ongoing	No No No No No

Name	Type	Gender	Email	Contact
R Reddy Sekhar	Student	Male	rallapallireddysekhar@gmail.com	7981890839

16	Fashion patches to clothes	Service Innovation	Non-Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed . TRL 2 : Technology formulation. Concept and application have been formulated . Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
M Maha Lakshmi	Student	Female	mahanaidu7@gmail.com	9493169304

Name	Type	Gender	Email	Contact						
Advertisements on Paper cups used at Cafeteria and Tea corners	Service Innovation	Non-Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed . TRL 2 : Technology formulation. Concept and application have been formulated . Innovation Development Ongoing	No	No	No	No	No

Name	Type	Gender	Email	Contact
S Manoj Kumar	Student	Male	mtmk1105@gmail.com	9666840199

15

Name
Email

No

17

Name
Email

18	Id Location Tracker	Product Innovation	Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No
	Name		Type		Gender		Email			Contact			
	Meghana Komatineni		Student		Female		meghana.komatineni@gmail.com			9502968505			
Name		Type		Gender		Email			Contact				
Nikhila Medikonda		Student		Female		nikhila.medikonda26@gmail.com			7382988558				
19	Agri E-Commerce (Insecticides and Pesticides)	Service Innovation	Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No
	Name		Type		Gender		Email			Contact			
	Appasani Naga Sunith		Student		Male		Sunnychowdary2196@outlook.com			9010444352			
Name		Type		Gender		Email			Contact			20	
Protection and security system for cars	Product Innovation	Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No		
Name		Type		Gender		Email			Contact				
M Charan Kumar		Student		Male		charanmullagura@gmail.com			7993976183			Name	
21	Soldier Identification (for Defence usage)	Product Innovation	Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 0 : Idea. Unproven concept, no testing has been performed .	Innovation Development Ongoing	No	No	No	No	No
	Name		Type		Gender		Email			Contact			Email

Name		Type		Gender		Email		Contact	
M Charan Kumar		Student		Male		charanmullagura@gmail.com		7993976183	

Name		Type		Gender		Email		Contact					
Smart Socks	Product Innovation	Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No	22

Name		Type		Gender		Email		Contact	
K Pranith Kaushik		Student		Male		praneeth.koushik5@gmail.com		9848295079	

Name	Email
------	-------

23	Entertainment (Action and Direction in Cinema)	Service Innovation	Non-Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No
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Name		Type		Gender		Email		Contact	
N Devi Vara Prasad		Student		Male		kamalnanduru@gmail.com		9912902136	

Name		Type		Gender		Email		Contact					
Fuel Station and Refinery	Process Innovation	Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No	24

Name		Type		Gender		Email		Contact	
Chhavi N Acharya		Student		Male		mzd.hermitol@gmail.com		6305701282	

Name	Email
------	-------

25	Health Drink for females for extra supplements	Product Innovation	Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
D Vasavi	Student	Female	d.vasavi9999@gmail.com	8096743513

Name	Type	Gender	Email	Contact
D Suma	Student	Female	sumadadi97@gmail.com	7095537257
P Deekshita	Student	Female	deekshithareddypalagati@gmail.com	8096743513
K Sushma	Student	Female	tulasi.knl@gmail.com	8096743513

26	Pillarless structures and buildings	Product Innovation, Marketplace Innovation	Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
S V Dharani Reddy	Student	Female	sdr63043@gmail.com	7036870185

Name	Type	Gender	Email	Contact									
Security Technology for the both the sides (left and right) of the car near side mirrors	Product Innovation	Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No	27

Name	Type	Gender	Email	Contact
V Yaswath	Student	Male	yaswanth777151@gmail.com	9951777151

Name
E-mail

28	Networking and entertainment through film club	Service Innovation,Marketplace Innovation	Non-Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
K Pranay	Student	Male	kunchanapallipranay@gmail.com	9989187484

Name	Type	Gender	Email	Contact
Rahul	Student	Male	tejaswieate@gmail.com	7989447890

29	Easy Farm(Web Application for farmers)	Service Innovation	Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
M Gopi Chand	Student	Male	gopichandmogaparth21@gmail.com	7095822380

Name	Type	Gender	Email	Contact
D Satish	Student	Male	dasarifatish2001@gmail.com	9505346482

30	Give me a Lift	Service Innovation	Non-Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
D Satish	Student	Male	dasarifatish2001@gmail.com	9505346482

Name	Type	Gender	Email	Contact

Fashion Hopp using mobile application	Service Innovation	Non-Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No	
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Name		Type		Gender		Email		Contact		Name	Email
I Adithya		Student		Male		inampudi.adithya@gmail.com		9491114863			

32	Customizable novelty items,advertisements	Service Innovation	Non-Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
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Name		Type		Gender		Email		Contact	
T Deepak		Student		Male		saideepakswamy02@gmail.com		8247515687	

Name		Type		Gender		Email		Contact		33
Purification of water by magnetic separation	Product Innovation	Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	

Name		Type		Gender		Email		Contact		Name	Email
K Aravind		Student		Male		aravind.rocks2000@gmail.com		9849124213			

34	Creative Story Scripts	Product Innovation	Non-Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
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Name		Type		Gender		Email		Contact	
V Bhavya Charitha		Student		Female		bhavyacharithavurutha@gmail.com		8985822870	

Name		Type			Gender		Email			Contact			
L Reshmasree		Student			Female		sreebeta@gmail.com			8919726263			
35	Bio degradable cups with coffee waste and woodash	Product Innovation	Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No
	S Sowmithri		Student			Male		sowmithrisuravarapu@gmail.com			7382279337		
Name		Type			Gender		Email			Contact			
36	E-Commerce (Specialized Sports goods)	Service Innovation	Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
	A Kushwanth		Student			Male		kushwanthkrishna2978@gmail.com			9121638242		
Name		Type			Gender		Email			Contact			
37	G Lalithsai		Student			Male		lalithsai1069@gmail.com			6303080248		
	User Interface and User Experience design activities for website	Product Innovation, Service Innovation	Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
R Vamsi Krishna		Student			Male		vamsi.ravipudi@gmail.com			8008878906			

N	a	m	e
E	m	a	i

38	Localized instant courier service	Service Innovation	Non-Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Anudeep		Student			Male		ginishanudeep23@gmail.com			8186908830			
Name		Type			Gender		Email			Contact			
Maneesh		Student			Male		ginishanudeep23@gmail.com			7995765500			
Jafar P		Student			Male		ginishanudeep23@gmail.com			9581288389			
39	Biodegradable Plastic	Product Innovation, Process Innovation	Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
K Ravi Kumar Reddy		Student			Male		reddyravikumar111@gmail.com			9618764831			
Name		Type			Gender		Email			Contact			
J Abhinaya		Student			Female		jonnalagaddaabhinaya@gmail.com			9618764831			
40	Customized Furniture	Product Innovation, Service Innovation	Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
A Ajay		Student			Male		ajaynvn2009@gmail.com			9553535544			
Name		Type			Gender		Email			Contact			
Naga Sai		Student			Male		nagasaicivi21@gmail.com			9492103389			

41	Credit based financial services to MSMEs	Service Innovation	Non-Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No	
	Name		Type			Gender		Email			Contact			
	V Saivivek		Student			Male		vivekcelineni@gmail.com			9347688536			
42	Daily local services to farmers	Service Innovation	Non-Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No	
	Name		Type			Gender		Email			Contact			
	K Yeswanth Reddy		Student			Male		nanireddy3436@gmail.com			9441722469			
												43		
Name		Type			Gender		Email			Contact				
Customization of Apparel s through E- Commerce	Service Innovation	Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No		No	
Name		Type			Gender		Email			Contact			Name	Email
K Uday Sai		Student			Male		reach.uday17@gmail.com			7981441237				
44	New messenger with advanced features for Smart Phones	Product Innovation	Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No	

Name		Type		Gender		Email		Contact	
M Mohan Sasank		Student		Male		mohansasank2002@gmail.com		8309138815	

Name		Type		Gender		Email		Contact					
Fashion E-Com Store	Service Innovation	Non-Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No	45

Name		Type		Gender		Email		Contact	
K Pranay		Student		Male		kanchanapallipranay@gmail.com		9989187484	

46	Botique and Apparel Services	Service Innovation	Non-Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
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Name		Type		Gender		Email		Contact	
R Tejaswi		Student		Female		raavi.tejaswi1@gmail.com		9494633838	

Name		Type		Gender		Email		Contact					
Solid Fertilizer Sprinkling Copter	Product Innovation, Reverse Engineering	Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No	47

Name		Type		Gender		Email		Contact	
M Teja Kumar		Student		Male		tejakumarmaadu@gmail.com		9110558185	

48	Consultancy for individual wellness (Mental wellness)	Service Innovation	Non-Technological	Center for Innovation, Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
I Pratyush		Student			Male		injampratyush@gmail.com			9949093588			

Name		Type			Gender		Email			Contact			49
Instant and cloud cooking	Service Innovation,Marketplace Innovation	Non-Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No	

Name		Type			Gender		Email			Contact			Name Email
Varun Mithra.N		Student			Male		mithra.natukkula@gmail.com			9492125172			

50	Channel on Reviews and social issues in You Tube	Service Innovation,Management Process	Non-Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Sumanth		Student			Male		sumanth2169@gmail.com			9949186668			

Name		Type			Gender		Email			Contact			51
E-Commerce on heavy vehicles for construction - renting and contract basis	Service Innovation	Non-Technological	Center for Innovation,Incubation & Entrepreneurs hip(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No	

Name	Type	Gender	Email	Contact
G Charan Kumar	Student	Male	charannani0777@gmail.com	6309356691

Name
Email

52	Indoor & Outdoor gaming zone + Common grievance cell on government services	Service Innovation	Non-Technological	Center for Innovation, Incubation & Entrepreneurship (CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Y Narendra	Student	Male	narendhrachowdary2327@gmail.com	9666477899

Name	Type	Gender	Email	Contact								
Digital promotion in Social media platform	Service Innovation	Non-Technological	Center for Innovation, Incubation & Entrepreneurship (CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No

53

Name	Type	Gender	Email	Contact
Shaik Hafeez Shaheid	Student	Male	hafeez77sk@gmail.com	7993906455

Name
Email

54	Conversion of defective agri cotton seeds into oil and natural manure	Product Innovation, Reverse Engineering	Technological	Center for Innovation, Incubation & Entrepreneurship (CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No
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Name	Type	Gender	Email	Contact
M Sriram	Student	Male	kingrammaguluri@gmail.com	7095204994

Name	Type	Gender	Email	Contact
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55

A web based application using Blockchain technology is sought from Airport Licensing to retrieve important and relevant Project Related information from pool of data source	Product Innovation	Technological	Center for Innovation, Incubation & Entrepreneurship (CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	MH RD Innovation Cell	No	No	No	No	
								Agency Type	Govt. Agency (Central)					
								Award / Position / Recognition Secured	Participation in Smart India Hackathon 2020 at National Level					

Name	Type	Gender	Email	Contact
A Roshan Chandra	Student	Male	ayyadevararoshanchandra@gmail.com	7995163272

Name	Type	Gender	Email	Contact
J Kanaka Nayana	Student	Female	kanakanayana1408@gmail.com	7993764540
Tadi Trinadh Reddy	Student	Male	tadittrinadhreddybalu@gmail.com	7799837559
Vaibhav Biradar	Student	Male	biradarvaibhav50@gmail.com	8233811050

56

Chat bots in health care may have the potential to provide patients with access to immediate medical information. Health care chat bots could help patients better manage their own health, improve access and timeline ss to care.	Product Innovation	Technological	Center for Innovation,Incubation & Entrepreneurship(CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name MH RD Innovation Cell	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Participation in Smart India Hackathon 2020 at National Level	No	No	No	No
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Name	Type	Gender	Email	Contact
Ainampudi Meghana Chowdary	Student	Female	meghana1227@gmail.com	7032510256

Name	Type	Gender	Email	Contact
P. Raja Phanendra Kumar	Student	Male	rajapalacherla24@gmail.com	9493009293
Sai Sree Ancha	Student	Female	saisreeancha006@gmail.com	7993030996
Gurram Sai Sindhu	Student	Female	saisindhugurram@gmail.com	9949257971
M REVANTH PHANI SAI	Student	Male	revanthphani1@gmail.com	7095883549
Thota Bhargav Sai	Student	Male	tbhargav07@gmail.com	8309473880

Smart security system with automatic phone calling	Product Innovation	Technological	Center for Innovation, Incubation & Entrepreneurship (CIIE)	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KL EF	No	No	No	No	
								Agency Type	Educational Institute					
								Award / Position / Recognition Secured	Selected in Smart India Hackathon 2020 at Institute Level					

Name	Type	Gender	Email	Contact
Angajala Anusha	Student	Female	anushaangajala27@gamil.com	9492820624

Name	Type	Gender	Email	Contact
Harika Nagireddy	Student	Female	harikanagireddy2012@gmail.com	7013318339
Ch.Sahithi	Student	Female	sahithivijay92@gmail.com	9381802045
Hima Sai Sirisha	Student	Female	siribandaru942@gmail.com	8074446001
D.Purnitha	Student	Female	purnithad5@gmail.com	7780487090
V.Lohitha	Student	Female	lohithavakkalagadda9999@gmail.com	8462828888

Trace metal nutrition al security of rural women and their economic empowerment through food fortification technology	Product Innovation,Process Innovation,Service Inno	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	DS T	No	4019000	No	No	
								Agency Type	Govt. Agency (Central)		Grant Amount in Rs			
								Award / Position / Recognition Secured	Award of Project by DS T SE ED					

Name	Type	Gender	Email	Contact
Dr. M Sudhamani	Faculty	Male	sudhamani@kluniversity.in	9703470598

Name	Type	Gender	Email	Contact
Ramya	Staff	Female	ramya@kluniversity.in	7036111234

Effect on durability and ductility of Glass Fiber Reinforced Concrete Beams with various supplementary cementitious materials	Product Innovation	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	155000	No	No	
										Grant Amount in Rs			

Name	Type	Gender	Email	Contact
Mr.K.J.Brahma Chari	Faculty	Male	deanrnd@kluniversity.in	08632399999

60	Tool for image analysis to detect the phase transitions and properties of synthesized nano doped novel liquid crystalline mesogens	Product Innovation	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	155000	No	No	No
										Grant Amount in Rs				

Name	Email
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Name			Type				Gender		Email				Contact		
Dr.P.Pardha Saradhi			Faculty				Male		deanrnd@kluniversity.in				08632399999		
Name			Type				Gender		Email				Contact	61	
Continu ous hydroge n generati on system for pem fuel cell using catalytic decomp osition of hydrous hydrazin e	Product Innovation,Process Innovation		Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environme nt ("ugly" prototype).	Innovation Developm ent Ongoing	No	No	Grant Amo unt in Rs	30 00 00	No	No	
	Dr.Niraj Kumar			Faculty				Male		deanrnd@kluniversity.in				08632399999	Name
62	On the plausible reproduction and evaluation of 360 degree audio visual content through virtual reality setup in object based spatial video for remote surveillance and distance learning		Product Innovation	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environme nt ("ugly" prototype).	Innovation Development Ongoing	No	No	Grant Amo unt in Rs	60 00 00	No	No
	Dr.Sandeep Reddy Chitreddy			Faculty				Male		deanrnd@kluniversity.in				08632399999	Name
Name			Type				Gender		Email				Contact	63	
Synthesi s of Hetero atom doped Graphene Nanoma terials for Glutathi one Determi nation	Product Innovation,Process Innovation		Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environme nt ("ugly" prototype).	Innovation Developm ent Ongoing	No	No	Grant Amo unt in Rs	25 00 00	No	No	
	Dr.M.Sankara Rao			Faculty				Male		deanrnd@kluniversity.in				08632399999	Name

64	Development of porous magnetic based 2D (MXenes) nanostructured composites towards energy storage applications	Product Innovation, Process Innovation	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	Grant Amount in Rs 25 00 00	No	No
	Name		Type			Gender		Email			Contact		
	Dr.C.Santosh		Faculty			Male		deanrnd@kluniversity.in			08632399999		

65	Teacher's Association for Research Excellence	Process Innovation, Management Process	Non-Technological / Social / Community Innovation		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name SERB-TARE	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Award of Project	No	Grant Amount in Rs 18 30 00 0	No	No
	Name		Type			Gender		Email			Contact				
	Dr.Chandravati Prajapati		Faculty			Male		deanrnd@kluniversity.in			08632399999				

Name		Type			Gender		Email			Contact		Name	Email
Dr.Chandravati Prajapati		Faculty			Male		deanrnd@kluniversity.in			08632399999			

66	Implementation of Deep Learning Algorithms to Develop Web based Ionospheric Time Delays Forecasting System over Indian Region using Ground based GNSS and NAVIGATION with Indian Constellation (NAVIC) observations	Product Innovation	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name SERB-ECRA	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Award of Project	No	Grant Amount in Rs 17 97 00 0	No	No
	Name		Type			Gender		Email			Contact				
	Dr. Sivavaraprasad Gampala		Faculty			Male		deanrnd@kluniversity.in			08632399999				

Name		Type			Gender		Email			Contact		67
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drug designin g against Tubercul osis targeting a novel protein from M. Tubercul osis - N2G966 rRNA methyltr ansferase (RsMD)"	Product Innovation,Process Innovation	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	IC MR	No	20 00 00 00	No	No	
								Agency Type	Govt. Agency (Central)		Grant Amount in Rs			
								Award / Position / Recognition Secured	Award of Project					

Name	Type	Gender	Email	Contact	Name	Email
Dr Burra V L S Prasad	Faculty	Male	deanrnd@kluniversity.in	08632399999		

68	State of art submarine target motion analysis	Product Innovation,Process Innovation,Reverse Engi	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	DRDO-NRB	No	26 96 00 00	No	No
									Agency Type	Govt. Agency (Central)		Grant Amount in Rs		
									Award / Position / Recognition Secured	Award of Project				

Name	Type	Gender	Email	Contact
Dr. S. Koteswara Rao	Faculty	Male	deanrnd@kluniversity.in	08632399999

Name	Type	Gender	Email	Contact
				69

Mapping of trace element Aluminium in human body fluid by using PIXE technique and its linkage to Alzeiemers disease	Product Innovation, Process Innovation	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	<table border="1"> <tr> <td>Agency Name</td> <td>UGC-DAE</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>Award of Project</td> </tr> </table>	Agency Name	UGC-DAE	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	Award of Project	No	<table border="1"> <tr> <td>Grant Amount in Rs</td> <td>739000</td> </tr> </table>	Grant Amount in Rs	739000	No	No	
Agency Name	UGC-DAE																				
Agency Type	Govt. Agency (Central)																				
Award / Position / Recognition Secured	Award of Project																				
Grant Amount in Rs	739000																				

Name	Type	Gender	Email	Contact	Name	Email
Dr.R.satyavathi	Faculty	Female	deanrnd@kluniversity.in	08632399999		

70	Corporate Social Responsibility for Rural Development An Emprical analysis of firms and Beneficiaries in Andhrapradesh	Process Innovation, Service Innovation, Management P	Non-Technological / Social / Community Innovation		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	<table border="1"> <tr> <td>Agency Name</td> <td>ICSSR-MRP</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>Award of Project</td> </tr> </table>	Agency Name	ICSSR-MRP	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	Award of Project	No	<table border="1"> <tr> <td>Grant Amount in Rs</td> <td>940000</td> </tr> </table>	Grant Amount in Rs	940000	No	No
Agency Name	ICSSR-MRP																				
Agency Type	Govt. Agency (Central)																				
Award / Position / Recognition Secured	Award of Project																				
Grant Amount in Rs	940000																				

Name	Type	Gender	Email	Contact
Dr.K.V.D Prasad	Faculty	Male	deanrnd@kluniversity.in	08632399999

Name	Type	Gender	Email	Contact

Rural Women empowerment in Solar Power Section of East and West Godavari Districts of Andhra Pradesh	Service Innovation, Management Process	Non-Technological / Social / Community Innovation		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	ICSSR-MRP	No	700000	No	No	
								Agency Type	Govt. Agency (Central)					
								Award / Position / Recognition Secured	Award of Project					

Name	Type	Gender	Email	Contact	Name	Email
Dr.A Udaya Shanker	Faculty	Male	deanrnd@kluniversity.in	08632399999		

72	Financial Inclusion Strategies and its implementation by Commercial Bankes:An Emprical Study of Rural Households in Andhra Pradesh	Service Innovation, Management Process	Non-Technological / Social / Community Innovation		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	ICSSR-MRP	No	700000	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Award of Project				

Name	Type	Gender	Email	Contact
Dr.Landa Ramesh	Faculty	Male	deanrnd@kluniversity.in	08632399999

Name	Type	Gender	Email	Contact

Modernization and Removal of Obsolescence	Product Innovation, Process Innovation	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	AICTE-MODROB	No	Grant Amount in Rs	1520000	No	No	
								Agency Type	Govt. Agency (Central)						
								Award / Position / Recognition Secured	Award of Project						

Name	Type	Gender	Email	Contact	Name	Email
Dr.B.J.K.Singh	Faculty	Male	deanrnd@kluniversity.in	08632399999		

74	Development of long-lived multi-photon luminescent probes based on transition metal complex for biological applications	Product Innovation, Process Innovation	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	SERB-SRG	No	Grant Amount in Rs	2189000	No	No
									Agency Type	Govt. Agency (Central)					
									Award / Position / Recognition Secured	Award of Project					

Name	Type	Gender	Email	Contact
Dr.Monima Sharma	Faculty	Male	deanrnd@kluniversity.in	08632399999

Name	Type	Gender	Email	Contact	75
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Development of nanofoam based Plasmonic structures towards Photo-Electro-Chemical water splitting and Co2 reduction	Process Innovation,Reverse Engineering	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	SERB - CRG	No	56 22 00 0	No	No	
								Agency Type	Govt. Agency (Central)					
								Award / Position / Recognition Secured	Award of Project					

Name	Type	Gender	Email	Contact	Name	Email
Dr.M.Bhanu Chandra	Faculty	Male	deanrnd@kluniversity.in	08632399999		

76	Equatorial Plasma Bubble and zonal irregularity drift characteristics of Inospheric scintillations and mitigations of loss of lock through dynamic kalman filter carrier tracking for high performance GNSS navigation and positioning solutions.	Process Innovation,Reverse Engineering	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	SERB-CRG	No	37 09 00 0	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Award of Project				

Name	Type	Gender	Email	Contact
Dr.Sampad Kumar Panda	Faculty	Male	deanrnd@kluniversity.in	08632399999

Name	Type	Gender	Email	Contact
Dr.S Koteswara Rao	Faculty	Male	deanrnd@kluniversity.in	08632399999

77	Manufacture of radio and communication equipment	Product Innovation	Technological		External to the Institute/Incubatee	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 5 : Large scale prototype tested in intended environment.	Innovation Development Ongoing	No	Yes	No	No	No
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Name	Type	Gender	Email	Contact
KALYAN MUKKAMULA	Incubatee Entrepreneur	Male	info@yacnee.com	08632399999

Name		Type			Gender		Email			Contact			
TADI JYOTHI		Incubatee Entrepreneur			Female		info@yacnee.com			08632399999			
78	E-Commerce (identified technology goods)	Process Innovation, Service Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 9 : Full commercial application , technology available for consumers.	Innovation Adopted and Implemented at Ground	No	Yes	No	No	No
	Name		Type			Gender		Email			Contact		
	BHUVAN KUMAR GOPI		Student			Male		claspbox@gmail.com			9652075353		
Name		Type			Gender		Email			Contact			
ASANI VASUNDARA		Incubatee Entrepreneur			Female		claspbox@gmail.com			9652075353			
79	Skin Diagnostics Tool (Product)	Product Innovation, Process Innovation, Service Inno	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	Yes	No	No	No
	Name		Type			Gender		Email			Contact		
	MANOJ KOLLURI		Student			Male		chidvilasballa@gmail.com			7659084672		
Name		Type			Gender		Email			Contact			
MANI CHIDVILAS BALLA		Incubatee Entrepreneur			Male		chidvilasballa@gmail.com			7659084672			
80	Training and Development	Service Innovation	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	Yes	No	No	No
	Name		Type			Gender		Email			Contact		
	TULASI ANNA		Incubatee Entrepreneur			Female		eswarkumar217@gmail.com			917707824		
Name		Type			Gender		Email			Contact			
ESWARA KUMAR ANNA		Faculty			Male		eswarkumar217@gmail.com			917707824			

81	Training and Competency Development	Service Innovation	Non-Technological / Social / Community Innovation		Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 9 : Full commercial application , technology available for consumers.	Innovation Adopted and Implemented at Ground	Agency Name ALEAP	Agency Type Govt. Agency (State)	Award / Position / Recognition Secured Best Trainer delivered on societal problems on women and financial freedom	Yes	No	No	No
	Name		Type			Gender		Email			Contact				
	VEENA PUPPALA		Alumni Entrepreneur			Female		multeararts@gmail.com			08632399999				
	Name		Type			Gender		Email			Contact				
HARITHA AKULA		Alumni Entrepreneur			Female		multeararts@gmail.com			08632399999					
82	Home Automation Products & Services	Product Innovation, Process Innovation	Technological		External to the Institute/Incubatee	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	Yes	No	No	No		
	Name		Type			Gender		Email			Contact				
	TATITURI MADHUSUDHANA RAO		Incubatee Entrepreneur			Male		krishramidi7@gmail.com			08632399999				
	Name		Type			Gender		Email			Contact				
HEMANTH KUMAR TATITURI		Incubatee Entrepreneur			Male		krishramidi7@gmail.com			08632399999					
83	Solar Panel Services	Service Innovation	Technological		Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 9 : Full commercial application , technology available for consumers.	Innovation Adopted and Implemented at Ground	No	Yes	No	No	No		
	Name		Type			Gender		Email			Contact				
	Diwakar Adduri		Alumni Entrepreneur			Male		adsolar@ecoherun.com			8121302553				

Name		Type			Gender		Email			Contact			
KALYAN ADDURI		Alumni Entrepreneur			Male		adsolar@ecoherun.com			8121302553			
84	Web Development & IT Services	Product Innovation, Process Innovation, Service Inno	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 5 : Large scale prototype tested in intended environment.	Innovation Development Ongoing	No	Yes	No	No	No
	Name		Type			Gender		Email			Contact		
	NAGASAKETH CHALASANI		Student			Male		admin@fivedust.in			7097526443		
Name		Type			Gender		Email			Contact			
BABANAGAVENKATA ABHISHEK JALLURI		Student			Male		admin@fivedust.in			7097526443			
85	Cyber Security Advisory and Security Services	Product Innovation, Service Innovation	Technological		External to the Institute/Incubatee	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	No	Yes	No	No	No
	Name		Type			Gender		Email			Contact		
	POLAIAH ANISETTY		Incubatee Entrepreneur			Male		asrkumar.atg@gmail.com			08632399999		
	Name		Type			Gender		Email			Contact		
	ANJANEYULU ANISETTI		Incubatee Entrepreneur			Male		asrkumar.atg@gmail.com			08632399999		
KRISHNA REDDY MEEGADA		Incubatee Entrepreneur			Male		asrkumar.atg@gmail.com			08632399999			
SRINU KURENELLA		Incubatee Entrepreneur			Male		asrkumar.atg@gmail.com			08632399999			
86	Startup Ecosystem Providers	Service Innovation, Management Process	Non-Technological / Social / Community Innovation		External to the Institute/Incubatee	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	No	Yes	No	No	No
	Name		Type			Gender		Email			Contact		
PAVAN KUMAR VARRI		Incubatee Entrepreneur			Male		info@iuthink.com			8309772323			

Name		Type			Gender		Email				Contact															
MALLIKA SIVA JYOTHSNA YERRAMSETTI		Incubatee Entrepreneur			Female		info@iuthink.com				8309772323															
87	Smart monitoring and measuring devices for Acqua Culture	Product Innovation,Service Innovation	Technological		External to the Institute/Incubatee	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	Agency Name	Andhra Pradesh Innovation Society, Government of Andhra Pradesh	Yes	Grant Amount in Rs	440000	No	No											
									Agency Type	Govt. Agency (State)																
									Award / Position / Recognition Secured	Best Innovation for farmers																
Name		Type			Gender		Email				Contact															
V.Lokesh		Incubatee Entrepreneur			Male		vankalokesh009@gmail.com				9182566321															
Name		Type			Gender		Email				Contact															
Parimala Madanu		Incubatee Entrepreneur			Female		vankalokesh009@gmail.com				9182566321															
88	IT Products and Software services	Service Innovation	Technological		External to the Institute/Incubatee	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	No	Yes	No	No	No	No												
									Name		Type				Gender		Email				Contact					
									MOHAMMAD SIRAZ		Incubatee Entrepreneur				Male		info@codentsoft.com				08632399999					
									Name		Type				Gender		Email				Contact					
SHAIK MOBEEN		Incubatee Entrepreneur			Male		info@codentsoft.com				08632399999															
89	Cyber Security products and Consultancy	Product Innovation,Service Innovation	Technological		External to the Institute/Incubatee	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	No	Yes	No	No	No	No												

Name		Type			Gender		Email			Contact					
ANJANEYULU ANISETTI		Incubatee Entrepreneur			Male		anil@esflabs.com			08632399999					
Name		Type			Gender		Email			Contact					
POLAIAH ANISETTY		Incubatee Entrepreneur			Male		anil@esflabs.com			08632399999					
VIJETHA KANTHETI		Incubatee Entrepreneur			Female		anil@esflabs.com			08632399999					
90	Software Development and Maintenance	Service Innovation,Reverse Engineering	Technological		External to the Institute/Incubatee	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	No	Yes	No	No	No		
Name		Type			Gender		Email			Contact					
WILLIAM CARE MANUKONDA		Incubatee Entrepreneur			Male		manucwilliam@gmail.com			08632399999					
Name		Type			Gender		Email			Contact					
JARUPULA SRIKANTH		Incubatee Entrepreneur			Male		manucwilliam@gmail.com			08632399999					
91	Automation of Shrimp Farming	Product Innovation,Process Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	Agency Name KLEF	Agency Type Educational Institute	Award / Position / Recognition Secured Selected in Smart India Hackathon 2020 at Institute Level	No	No	No	No
Name		Type			Gender		Email			Contact					
BHARATH SIMHA REDDY		Student			Male		d.bharathsimha@gmail.com			9490066189					
Name		Type			Gender		Email			Contact					
Pasam Sai Ram		Student			Male		pasamsairam@gmail.com			7382555111					
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G.L.Aishwarya		Student			Female		gadamsettiaishwarya@gmail.com			9676568797					
Vamsi		Student			Male		d.bharathsimha@gmail.com			9666995901					

92	Warning System to Driver - a system to detect the traffic density/ school areas/ residential areas and accordingly warn the driver about the speed limit for vehicles.	Product Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No
									Agency Type	Educational Institute				
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level				
	Name		Type			Gender		Email			Contact			
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	Name		Type			Gender		Email			Contact			
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NISHITHA YERRAMSETTY		Student			Female		nishithayerramsetty@gmail.com			9705820829				
YAMINI SRI KOLLURU		Student			Female		yaminisri1111@gmail.com			7901282119				
93	Better and faster Emergency when a vehicle met with an accident	Product Innovation,Service Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No
									Agency Type	Educational Institute				
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level				
	Name		Type			Gender		Email			Contact			
	PYDETI.SAMEER DINESH SESH SAI		Student			Male		dineshpydeti@gmail.com			7674905357			
	Name		Type			Gender		Email			Contact			
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CH.S.K.N.S.DIXIT		Student			Male		dixitnaga@gmail.com			7680944731				

94	Delivery of medicines and blood in disaster and non reachable areas with inadequate transport infrastructure	Product Innovation,Process Innovation,Service Inno	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name KLEF	No	No	No	No																									
									Agency Type Educational Institute																													
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level																												
	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>B.Sai Manikanta</td> <td>Student</td> <td>Male</td> <td>saimanikanta.badiga@gmail.com</td> <td>7989155996</td> </tr> </tbody> </table>													Name	Type	Gender	Email	Contact	B.Sai Manikanta	Student	Male	saimanikanta.badiga@gmail.com	7989155996															
	Name	Type	Gender	Email	Contact																																	
	B.Sai Manikanta	Student	Male	saimanikanta.badiga@gmail.com	7989155996																																	
	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>P.Satyanarayana</td> <td>Student</td> <td>Male</td> <td>pokalasantyanarayan14@gmail.com</td> <td>9398994049</td> </tr> <tr> <td>D.Lokesh</td> <td>Student</td> <td>Male</td> <td>lokeshchvan24@gmail.com</td> <td>9492500635</td> </tr> <tr> <td>Suguna Sree</td> <td>Student</td> <td>Female</td> <td>sugunasree2001@gmail.com</td> <td>8184821839</td> </tr> <tr> <td>Ruhisha</td> <td>Student</td> <td>Female</td> <td>shaikruhisha786@gmail.com</td> <td>9866464786</td> </tr> </tbody> </table>													Name	Type	Gender	Email	Contact	P.Satyanarayana	Student	Male	pokalasantyanarayan14@gmail.com	9398994049	D.Lokesh	Student	Male	lokeshchvan24@gmail.com	9492500635	Suguna Sree	Student	Female	sugunasree2001@gmail.com	8184821839	Ruhisha	Student	Female	shaikruhisha786@gmail.com	9866464786
	Name	Type	Gender	Email	Contact																																	
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	D.Lokesh	Student	Male	lokeshchvan24@gmail.com	9492500635																																	
Suguna Sree	Student	Female	sugunasree2001@gmail.com	8184821839																																		
Ruhisha	Student	Female	shaikruhisha786@gmail.com	9866464786																																		
95	Vehicle Tracking using GPS and GSM module	Product Innovation,Service Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name KLEF	No	No	No	No																									
									Agency Type Educational Institute																													
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level																												
	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Y.SAI Koushik</td> <td>Student</td> <td>Male</td> <td>koushiksai099@gmail.com</td> <td>8639966242</td> </tr> </tbody> </table>													Name	Type	Gender	Email	Contact	Y.SAI Koushik	Student	Male	koushiksai099@gmail.com	8639966242															
	Name	Type	Gender	Email	Contact																																	
	Y.SAI Koushik	Student	Male	koushiksai099@gmail.com	8639966242																																	
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	Name	Type	Gender	Email	Contact																																	
	S.CHARAN	Student	Male	charan4011@gmail.com	9848934154																																	
	G.PURNA CHANDRIKA	Student	Female	purnachandrikag@gmail.com	7799975699																																	
M.TEJASRI	Student	Female	tejasri.maddula5619@gmail.com	8008665619																																		
Sai Chaitanya.Nandina	Student	Female	chaitanya2003n@gmail.com	9515419574																																		

96	Development of nucleotide analogs library by performing virtual screening using molecular docking methodologies at the active site of RNA dependent RNA polymerase enzyme of SAS-COV-2	Product Innovation,Process Innovation	Technological	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	MoE Innovation Cell	No	75000	Grant Amount in Rs	No	No
								Agency Type	Govt. Agency (Central)					
								Award / Position / Recognition Secured	Recognition for proof of concept development from MoE Innovation Cell					

Name	Type	Gender	Email	Contact
Dr.Burra V L S Prasad	Faculty	Male	dr.prasad.bvls@gmail.com	9810655546

Name	Type	Gender	Email	Contact
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Screening of medicinal plants compound datasets against multiple targets of SARS-COV-2	Product Innovation,Process Innovation	Technological	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	MoE Innovation Cell	No	90000	Grant Amount in Rs	No	No
							Agency Type	Govt. Agency (Central)					
							Award / Position / Recognition Secured	Appreciation for concept development from MoE Innovation Cell					

Name	Type	Gender	Email	Contact
Dr.Burra V L S Prasad	Faculty	Male	dr.prasad.bvls@gmail.com	9810655546

97	Name	Email
----	------	-------

98	Patient Monitoring System	Product Innovation, Service Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No																				
									Agency Type	Educational Institute																								
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level																								
	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>G.Venkateswar Reddy</td> <td>Student</td> <td>Male</td> <td>venkateswarreddy127@gmail.com</td> <td>917790348</td> </tr> </tbody> </table>															Name	Type	Gender	Email	Contact	G.Venkateswar Reddy	Student	Male	venkateswarreddy127@gmail.com	917790348									
Name	Type	Gender	Email	Contact																														
G.Venkateswar Reddy	Student	Male	venkateswarreddy127@gmail.com	917790348																														
<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Atiya Shaheen</td> <td>Student</td> <td>Female</td> <td>rubeenaruby784@gmail.com</td> <td>7997867818</td> </tr> <tr> <td>M.Kiranmai</td> <td>Student</td> <td>Female</td> <td>kiranmaikiran60@gmail.com</td> <td>6302409225</td> </tr> <tr> <td>B.J.N.Sarath</td> <td>Student</td> <td>Male</td> <td>bodankisarath@gmail.com</td> <td>7036569419</td> </tr> </tbody> </table>															Name	Type	Gender	Email	Contact	Atiya Shaheen	Student	Female	rubeenaruby784@gmail.com	7997867818	M.Kiranmai	Student	Female	kiranmaikiran60@gmail.com	6302409225	B.J.N.Sarath	Student	Male	bodankisarath@gmail.com	7036569419
Name	Type	Gender	Email	Contact																														
Atiya Shaheen	Student	Female	rubeenaruby784@gmail.com	7997867818																														
M.Kiranmai	Student	Female	kiranmaikiran60@gmail.com	6302409225																														
B.J.N.Sarath	Student	Male	bodankisarath@gmail.com	7036569419																														
99	Drones for Army usage	Product Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No																				
									Agency Type	Educational Institute																								
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	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>D.Lokeshchavan</td> <td>Student</td> <td>Male</td> <td>lokeshchvan24@gmail.com</td> <td>9492500635</td> </tr> </tbody> </table>															Name	Type	Gender	Email	Contact	D.Lokeshchavan	Student	Male	lokeshchvan24@gmail.com	9492500635									
Name	Type	Gender	Email	Contact																														
D.Lokeshchavan	Student	Male	lokeshchvan24@gmail.com	9492500635																														
<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Saimanikanta</td> <td>Student</td> <td>Male</td> <td>saimanikanta.badiga@gmail.com</td> <td>7989155996</td> </tr> <tr> <td>B.Sugunasree</td> <td>Student</td> <td>Female</td> <td>sugunasree2001@gmail.com</td> <td>8184821839</td> </tr> <tr> <td>SK.Ruhisha</td> <td>Student</td> <td>Female</td> <td>shaikruhisha786@gmail.com</td> <td>9866464786</td> </tr> </tbody> </table>															Name	Type	Gender	Email	Contact	Saimanikanta	Student	Male	saimanikanta.badiga@gmail.com	7989155996	B.Sugunasree	Student	Female	sugunasree2001@gmail.com	8184821839	SK.Ruhisha	Student	Female	shaikruhisha786@gmail.com	9866464786
Name	Type	Gender	Email	Contact																														
Saimanikanta	Student	Male	saimanikanta.badiga@gmail.com	7989155996																														
B.Sugunasree	Student	Female	sugunasree2001@gmail.com	8184821839																														
SK.Ruhisha	Student	Female	shaikruhisha786@gmail.com	9866464786																														

102	Identification of vehicles in crime with image processing application	Product Innovation, Process Innovation	Technological	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No				
								Agency Type	Educational Institute								
								Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level								
								Name						Type	Gender	Email	Contact
								SK.Ruhisha						Student	Female	shaikruhisha786@gmail.com	9866464786
								B.Suguna Sree						Student	Female	sugunasree2001@gmail.com	8184821839
B.Sai Manikanta		Student	Male	saimanikanta.badiga@gmail.com	7989155996												
V.Mahesh		Student	Male	mahivadde02@gmail.com	6303622879												
D.Lokesh Chavan		Student	Male	lokeshchvan24@gmail.com	9492500635												
103	Road safety with vehicle tracking	Product Innovation, Process Innovation	Technological	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No				
								Agency Type	Educational Institute								
								Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level								
								Name						Type	Gender	Email	Contact
								B. Rohit						Student	Male	rohitbonigala09@gmail.com	8330974323
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								K. Sunil						Student	Male	Sunilvenkataramkumar@gmail.com	8074297504

104	Water quality measuring device	Product Innovation, Process Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name KLEF		No	No	No	No
									Agency Type Educational Institute					
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level				
	Name		Type			Gender		Email			Contact			
	MOGILISETTI JHANSI LAKSHMI		Student			Female		jhanu773@gmail.com			9177324084			
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ADARI KIRAN		Student			Male		adarikiran531@gmail.com			6281029606				
105	Development of AI System based on IoT For triggering alerts and mapping areas with high waste index	Product Innovation, Process Innovation	Technological		Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name KLEF		No	No	No	No
									Agency Type Educational Institute					
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level				
	Name		Type			Gender		Email			Contact			
	ADARI KIRAN		Student			Male		adarikiran531@gmail.com			6281029606			
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MEDEPALLI SWATHI		Student			Female		medepalliswathi@gmail.com			9177209969				

106	Virtual Assistant for Medical Diagnosis and Healthcare	Product Innovation, Process Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name KLEF		No	No	No	No
									Agency Type Educational Institute					
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level				

Name	Type	Gender	Email	Contact
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Name	Type	Gender	Email	Contact
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Sai Pralekhy Duggireddy	Student	Female	pralekhyaduggireddy@gmail.com	9505860486

107	Supervisory and monitoring alarm for old age individuals	Product Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name KLEF		No	No	No	No
									Agency Type Educational Institute					
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level				

Name	Type	Gender	Email	Contact
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P.Namratha	Student	Female	180040428@kluniversity.in	7907008548
B.Vybhavi	Student	Female	170040065@kluniversity.in	8466929293
T.Thanvika	Student	Female	180040614@kluniversity.in	9550966253

108	Caution and alert on accidents either on vehicle conditions or road conditions while travelling	Product Innovation,Process Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No	
									Agency Type	Educational Institute					
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level					
	Name														
	Type														
	Gender														
	Email														
	Contact														
	P.SAI TEJA														
	Student														
Male															
saiteja@gmail.com															
9182914988															
Name															
Type															
Gender															
Email															
Contact															
Nihal.N															
Student															
Male															
nihalaidu1209@gmail.com															
7095157309															
MOHAMMAD IRSHAD															
Student															
Male															
mdirshad2503@gmail.com															
8500212976															
Gowrav Krishna Boyapati															
Student															
Male															
gowrav143.krishna@gmail.com															
8919584892															
Sravya Sree Samavedam															
Student															
Female															
samavedamsravya@gmail.com															
9000855017															
Venu.K															
Student															
Male															
180040639@kluniversity.in															
8106772232															
109	ROBOTIC FIRE FIGHTING AUTOMATED ROVER	Product Innovation,Process Innovation,Reverse Engi	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No	
									Agency Type	Educational Institute					
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level					
	Name														
	Type														
	Gender														
	Email														
	Contact														
	MOHAMMAD ABDUL ALEEM NAYEEM PASHA														
	Student														
Male															
aleempasha2772@gmail.com															
7780433243															
Name															
Type															
Gender															
Email															
Contact															
KANCHI MOHIT KUMAR															
Student															
Male															
mohitkumar.kanchi@outlook.com															
8074250355															
YADLA BHARAT KUMAR															
Student															
Male															
bharatkumar1427@gmail.com															
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Student															
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7036914290															
NAGALLA SHIVA															
Student															
Male															
m7613168@gmail.com															
6303885761															
ELAPROLU GEETHIKA															
Student															
Female															
siri9523@gmail.com															
7013199973															

110	A Mobile based Inventory Management System using QR Code Application	Process Innovation,Service Innovation,Management P	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No
									Agency Type	Educational Institute				
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level				
	Name		Type		Gender		Email		Contact					
	A Rithik Sarab		Student		Male		rithiksarab112@gmail.com		8018169112					
	Name		Type		Gender		Email		Contact					
	Sumanth Sree Ram		Student		Male		sreeram3449@gmail.com		8121501630					
	T Nikhil Goud		Student		Male		tatanikhilgoud@gmail.com		7780480102					
	P Lahari		Student		Female		pulavarthilahari@gmail.com		9491825406					
	S Sahithi		Student		Female		sahithireddysyamala@gmail.com		9515607016					
SAI TARUN PALAKULA		Student		Male		Saitarun2499@gmail.com		9133819446						
111	Use of AI based chat bots for providing health related information.	Product Innovation,Service Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No
									Agency Type	Educational Institute				
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level				
	Name		Type		Gender		Email		Contact					
	M REVANTH PHANI SAI		Student		Male		revanthphani1@gmail.com		7095883549					
	Name		Type		Gender		Email		Contact					
	KASTURI SHANMUKHA RAHUL		Student		Male		rahulkasturi999@gmail.com		9550061751					
	Dabbara Naga Murali		Student		Male		naga2419@gmail.com		7036410323					
	Thota Bhargav Sai		Student		Male		tbhargav07@gmail.com		8309473880					
	Cheemakurthi Sri Hari Chandana		Student		Female		sriharichandana.ch@gmail.com		7981761674					
Gurram Sai Sindhu		Student		Female		saisindhugurram@gmail.com		9949257971						

112	Video based dynamic human authentication system for access control	Product Innovation, Process Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	<table border="1"> <tr> <td>Agency Name</td> <td>KLEF</td> </tr> <tr> <td>Agency Type</td> <td>Educational Institute</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>Selected in Smart India Hackath on 2020 at Institute Level</td> </tr> </table>	Agency Name	KLEF	Agency Type	Educational Institute	Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level	No	No	No	No
Agency Name	KLEF																		
Agency Type	Educational Institute																		
Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level																		

Name	Type	Gender	Email	Contact
Bhaswanth Malladi	Student	Male	bashmalladi@gmail.com	8500315599

Name	Type	Gender	Email	Contact
Evsbsr Srikanth	Student	Male	eranki9.srikanth@gmail.com	9441264438
Naga Sai Satya Teja Velpuri	Student	Male	vnsst123@gmail.com	9133804790
Medha Raj Vemula	Student	Female	medhavemula8@gmail.com	9494787039
Hema Shree Badarala	Student	Female	Hema.badarala@gmail.com	8374617672
Karim Faraz Rasheed	Student	Male	karimfaraz02@gmail.com	9441296354

113	Virtual assistant for medical devices	Product Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	<table border="1"> <tr> <td>Agency Name</td> <td>KLEF</td> </tr> <tr> <td>Agency Type</td> <td>Educational Institute</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>Selected in Smart India Hackath on 2020 at Institute Level</td> </tr> </table>	Agency Name	KLEF	Agency Type	Educational Institute	Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level	No	No	No	No
Agency Name	KLEF																		
Agency Type	Educational Institute																		
Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level																		

Name	Type	Gender	Email	Contact
Ravella Nishitha	Student	Female	ravellanishitha@gmail.com	7729922622

Name	Type	Gender	Email	Contact
Thandrapati Anil Kumar	Student	Male	anilkumarlucky2000@gmail.com	6302042056
Yayavaram Lakshmi Kamala	Student	Female	Lakshmikamala0@gmail.com	7036619825
Aretti Lahari Sai	Student	Female	laharisaiaretti@gmail.com	6305234077
Prathapaneni Priya	Student	Female	priyaprathapaneni@gmail.com	7731930329
Kusam Bhargavi	Student	Female	bhargavikusam2017@gmail.com	6300596069

114	An RFID based logbook for a Corporates and Educational institutions	Product Innovation,Service Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No				
									Agency Type	Educational Institute								
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level								
									Name						Type	Gender	Email	Contact
									V.Sai Sanjay						Student	Male	vsanjaychowdary1999@gmail.com	9398949728
									Name						Type	Gender	Email	Contact
									KALAKONDA SAI SADHVIK						Student	Male	sadhvikkalakonda@gmail.com	9133457968
									S.Pavan						Student	Male	pavansimhadri5013@gmail.com	9000333021
									R.Sai Krishna Pavan Kumar						Student	Male	rasaikrishna1999@gmail.com	8985464852
									Yoshitha J						Student	Female	royyoshitha@gmail.com	9542951155
115	To build a user interface that makes development of frontend application easier	Product Innovation,Service Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No				
									Agency Type	Educational Institute								
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level								
									Name						Type	Gender	Email	Contact
									Nerusu Praneeth						Student	Male	praneethnersu@gmail.com	9703476798
									Name						Type	Gender	Email	Contact
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									Pasupuleti Phani Akshaya Sree						Student	Female	akshayapasupuleti2535@gmail.com	7036676219
									Gogineni Sridevi						Student	Female	sridevisgogineni@gmail.com	9121712322
									Ch.Anila						Student	Female	Chinthalaanila99@gmail.com	8465090887
Manoj Anasuri		Student	Male	manojanasuri16@gmail.com	8919923433													

118	Outpass management system	Process Innovation, Management Process	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No																														
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									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level																																		
	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Hema Palvadi</td> <td>Student</td> <td>Female</td> <td>palvadihema1999@gmail.com</td> <td>9505160519</td> </tr> </tbody> </table>														Name	Type	Gender	Email	Contact	Hema Palvadi	Student	Female	palvadihema1999@gmail.com	9505160519																				
	Name	Type	Gender	Email	Contact																																							
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	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Sri Maanya Vendra</td> <td>Student</td> <td>Female</td> <td>maanyavendra1225@gmail.com</td> <td>9912948028</td> </tr> <tr> <td>Chandra Sekhar Srinivas Talada</td> <td>Student</td> <td>Male</td> <td>chandrasekhartalada@gmail.com</td> <td>9573851896</td> </tr> <tr> <td>A.DIVYA KUMARI</td> <td>Student</td> <td>Female</td> <td>divyakumari66066@gmail.com</td> <td>9603938577</td> </tr> <tr> <td>Mounika Padala</td> <td>Student</td> <td>Female</td> <td>mounikareddy122017@gmail.com</td> <td>9951383369</td> </tr> <tr> <td>Sunil Vechalapu</td> <td>Student</td> <td>Male</td> <td>divyakumari66066@gmail.com</td> <td>7680013408</td> </tr> </tbody> </table>														Name	Type	Gender	Email	Contact	Sri Maanya Vendra	Student	Female	maanyavendra1225@gmail.com	9912948028	Chandra Sekhar Srinivas Talada	Student	Male	chandrasekhartalada@gmail.com	9573851896	A.DIVYA KUMARI	Student	Female	divyakumari66066@gmail.com	9603938577	Mounika Padala	Student	Female	mounikareddy122017@gmail.com	9951383369	Sunil Vechalapu	Student	Male	divyakumari66066@gmail.com	7680013408
	Name	Type	Gender	Email	Contact																																							
	Sri Maanya Vendra	Student	Female	maanyavendra1225@gmail.com	9912948028																																							
	Chandra Sekhar Srinivas Talada	Student	Male	chandrasekhartalada@gmail.com	9573851896																																							
A.DIVYA KUMARI	Student	Female	divyakumari66066@gmail.com	9603938577																																								
Mounika Padala	Student	Female	mounikareddy122017@gmail.com	9951383369																																								
Sunil Vechalapu	Student	Male	divyakumari66066@gmail.com	7680013408																																								
119	Monitoring and analysis of air pollution	Product Innovation, Process Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No																														
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	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Madhuri P</td> <td>Student</td> <td>Female</td> <td>madhuri3125@gmail.com</td> <td>9542310512</td> </tr> </tbody> </table>														Name	Type	Gender	Email	Contact	Madhuri P	Student	Female	madhuri3125@gmail.com	9542310512																				
	Name	Type	Gender	Email	Contact																																							
	Madhuri P	Student	Female	madhuri3125@gmail.com	9542310512																																							
	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Kolluru V N R L Nikitha</td> <td>Student</td> <td>Female</td> <td>Nikita.kolluru419@gmail.com</td> <td>7032131929</td> </tr> <tr> <td>P Komal Chandra</td> <td>Student</td> <td>Male</td> <td>komalparepalli1999@gmail.com</td> <td>7981580285</td> </tr> <tr> <td>SASI RAM</td> <td>Student</td> <td>Male</td> <td>kolisettyasiram@gmail.com</td> <td>9666667364</td> </tr> <tr> <td>Santhu Reddy</td> <td>Student</td> <td>Male</td> <td>santhureddy932@gmail.com</td> <td>6305626330</td> </tr> </tbody> </table>														Name	Type	Gender	Email	Contact	Kolluru V N R L Nikitha	Student	Female	Nikita.kolluru419@gmail.com	7032131929	P Komal Chandra	Student	Male	komalparepalli1999@gmail.com	7981580285	SASI RAM	Student	Male	kolisettyasiram@gmail.com	9666667364	Santhu Reddy	Student	Male	santhureddy932@gmail.com	6305626330					
	Name	Type	Gender	Email	Contact																																							
	Kolluru V N R L Nikitha	Student	Female	Nikita.kolluru419@gmail.com	7032131929																																							
	P Komal Chandra	Student	Male	komalparepalli1999@gmail.com	7981580285																																							
SASI RAM	Student	Male	kolisettyasiram@gmail.com	9666667364																																								
Santhu Reddy	Student	Male	santhureddy932@gmail.com	6305626330																																								

120	Unification of public health data for specific development of tools for disease diagnosis	Product Innovation, Process Innovation, Service Inno	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No				
									Agency Type	Educational Institute								
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level								
									Name						Type	Gender	Email	Contact
									G. L Aasritha						Student	Female	aasripooja2518@gmail.com	7997585061
									Name						Type	Gender	Email	Contact
									Niharika Malleboyina						Student	Female	srsniharikam03@gmail.com	9032058568
									Y. Sri Manasa						Student	Female	srimanasa2302@gmail.com	9505912736
									Jaswanth Pothuganti						Student	Male	Pothuganti2001@gmail.com	6303995480
									Poojitha Vardhan Dantala						Student	Female	d.poojithvardhan37@gmail.com	9492801451
Jasvitha Allamsetty		Student	Female	jasvitha2305@gmail.com	8074425654													
121	Low cost internet facility to rural and remote areas	Process Innovation, Service Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No				
									Agency Type	Educational Institute								
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level								
									Name						Type	Gender	Email	Contact
									Chennamsetti.Naga Malleswari						Student	Female	Ch.nagamalli148@gmail.com	9603495775
									Name						Type	Gender	Email	Contact
									M.Pavan Srinivas						Student	Male	chinni.mamidala@gmail.com	6305626004
									P.Amar Sai						Student	Male	amarsai170040700@gmail.com	7032260219
									Hemchand Padikiti						Student	Male	hemchand200074@gmail.com	7660996722

122	Flexible bus ticketing system	Product Innovation, Process Innovation, Service Inno	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name KLEF		No	No	No	No																														
									Agency Type Educational Institute																																			
									Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level																																		
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	Name	Type	Gender	Email	Contact																																							
	MAHANKALI PHANI SURYA TEJA	Student	Male	Phanimahankali2@gmail.com	9014620678																																							
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	Name	Type	Gender	Email	Contact																																							
	P.HARI RAMACHANDRA RAO	Student	Male	sriram13p@gmail.com	6309723466																																							
	BOTLAGUNTA SAHITHI	Student	Female	sahithi.2333@gmail.com	7095684117																																							
GAYATRI	Student	Female	170031414@kluniversity.in	7997873310																																								
123	A web based application using Block chain technology is sought from Airport Licensing to retrieve important and relevant Project Related information from pool of data source i.e. SAP, E-mail, E-office, Scan documents and Database.	Product Innovation, Process Innovation, Service Inno	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name KLEF		No	No	No	No																														
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	Name	Type	Gender	Email	Contact																																							
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	Name	Type	Gender	Email	Contact																																							
	J Kanaka Nayana	Student	Female	kanakanayana1408@gmail.com	7993764540																																							
	Tadi Trinadh Reddy	Student	Male	taditrinadhreddybalu@gmail.com	7799837559																																							
Vaddi Lokesh	Student	Male	vaddib411@gmail.com	7981678852																																								
Vaibhav Biradar	Student	Male	biradarvaibhav50@gmail.com	8233811050																																								
Sriram Gurazada	Student	Male	170030441@kluniversity.in	9866292223																																								

124	Development a psychometric and aptitude test software for various levels of education using Artificial Intelligence	Product Innovation,Process Innovation	Technological	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No				
								Agency Type	Educational Institute								
								Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level								
								Name						Type	Gender	Email	Contact
								SATYA NARAYAN PADHY						Student	Male	170031606@kluniversity.in	9090363287
								Name						Type	Gender	Email	Contact
								Sudi Sai Thrilok						Student	Male	170031242@kluniversity.in	7382120260
CHITIMELLI ABHINAV		Student	Male	abhinavchitimelli2000@gmail.com	9381162426												
SAMBHAV THAKUR		Student	Male	sambhavkumar228@gmail.com	7352362265												
K. Charan Kumar Reddy		Student	Male	180031220@kluniversity.in	7995689305												
MOLAKAMUDI LAHARI		Student	Female	180031444@kluniversity.in	9381590166												
125	Automonitoring & correction of electric fluctuations in the electrical grid in avoiding fatal incidents for saving lives of electrical line men	Product Innovation,Process Innovation,Service Inno	Technological	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No				
								Agency Type	Educational Institute								
								Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level								
								Name						Type	Gender	Email	Contact
								Mohammed.Kaleemul Ashwaq						Student	Male	mohammedkaleemulashwaq@gmail.com	7660081817
								Name						Type	Gender	Email	Contact
								Nalluri Naga Sudha Maanasa						Student	Female	maanasanalluri@gmail.com	7981351112
N V S PAVAN KALYAN CHALUWADI		Student	Male	pavankalyan.nvs@gmail.com	7989282323												
Medarametla Sri Varun		Student	Male	srivarun12695@gmail.com	9912898922												

126	Automation of ware house operations and auto surveillance of ware house for safety management	Product Innovation,Process Innovation,Service Inno	Technological	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No				
								Agency Type	Educational Institute								
								Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level								
								Name						Type	Gender	Email	Contact
								Mohammed.Arshad Samdani						Student	Male	mohammedarshadsamdani@gmail.com	8985300237
								Name						Type	Gender	Email	Contact
								Syed. Mohammad Ashraf						Student	Male	syedashraf6898@gmail.com	8341054559
N. Vaishnavi		Student	Female	namburivaishnavi24@gmail.com	7729805254												
Komma Sai Vijetha		Student	Female	ksvijetha21@gmail.com	9908670053												
Jashti Gopinath		Student	Male	gopinathjashti@gmail.com	9703663513												
127	Special mattress for patients with physical ailments related with spinal cord	Product Innovation,Service Innovation	Technological	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name	KLEF	No	No	No	No				
								Agency Type	Educational Institute								
								Award / Position / Recognition Secured	Selected in Smart India Hackath on 2020 at Institute Level								
								Name						Type	Gender	Email	Contact
								P.PRUDVI TEJA						Student	Male	prudhvi201513@gmail.com	9381473440
								Name						Type	Gender	Email	Contact
								G.YASHWANTH KUMAR						Student	Male	yaswanthgattu205@gmail.com	6301630053
K.VAMSI		Student	Male	vamsikottapalli090@gmail.com	6300671877												
P.TEJA		Student	Male	teja.peethani5152@gmail.com	9985828161												

128	Software for New Mobility mission	Product Innovation, Process Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	<table border="1"> <tr> <td>Agency Name</td> <td>NITI Aayog Atal Incubation Centre</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>First prize in Quizility with cash award</td> </tr> </table>	Agency Name	NITI Aayog Atal Incubation Centre	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	First prize in Quizility with cash award	No	<table border="1"> <tr> <td>Grant Amount in Rs</td> <td>12000</td> </tr> </table>	Grant Amount in Rs	12000	No	No
Agency Name	NITI Aayog Atal Incubation Centre																				
Agency Type	Govt. Agency (Central)																				
Award / Position / Recognition Secured	First prize in Quizility with cash award																				
Grant Amount in Rs	12000																				
Name		Type		Gender		Email			Contact												
A Roshan Chandra		Student		Male		aayadevararoshanchandra@gmail.com			7995163272												

Name		Type		Gender		Email			Contact		129									
Software for New Mobility mission - usage for tracking	Product Innovation, Process Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	<table border="1"> <tr> <td>Agency Name</td> <td>NITI Aayog Atal Incubation Centre</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>Won first consolation in the hackathon with cash prize</td> </tr> </table>	Agency Name	NITI Aayog Atal Incubation Centre	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	Won first consolation in the hackathon with cash prize	No	<table border="1"> <tr> <td>Grant Amount in Rs</td> <td>10000</td> </tr> </table>	Grant Amount in Rs	10000	No	No
Agency Name	NITI Aayog Atal Incubation Centre																			
Agency Type	Govt. Agency (Central)																			
Award / Position / Recognition Secured	Won first consolation in the hackathon with cash prize																			
Grant Amount in Rs	10000																			

Name	Type	Gender	Email	Contact
Challa Sai Bhanu Teja	Student	Male	170030191@kluniversity.in	08632399999

Name
E-mail

130	Software for tracking intelligent mobility	Product Innovation, Process Innovation	Technological	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	<table border="1"> <tr> <td>Agency Name</td> <td>NITI Aayog Atal Incubation Centre</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>Won first consolation in the hackathon with cash prize</td> </tr> </table>	Agency Name	NITI Aayog Atal Incubation Centre	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	Won first consolation in the hackathon with cash prize	No	<table border="1"> <tr> <td>Grant Amount in Rs</td> <td>10000</td> </tr> </table>	Grant Amount in Rs	10000	No	No
	Agency Name	NITI Aayog Atal Incubation Centre																		
Agency Type	Govt. Agency (Central)																			
Award / Position / Recognition Secured	Won first consolation in the hackathon with cash prize																			
Grant Amount in Rs	10000																			

Name	Type	Gender	Email	Contact
Prudhvi Challapalli	Student	Male	170030195@kluniversity.in	08632399999

Name	Type	Gender	Email	Contact
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131	Software for estimating, monitoring and tracking of intelligent mobility	Product Innovation, Process Innovation	Technological	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	<table border="1"> <tr> <td>Agency Name</td> <td>NITI Aayog Atal Incubation Centre</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>Won first prize in Quizlity with cash award</td> </tr> </table>	Agency Name	NITI Aayog Atal Incubation Centre	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	Won first prize in Quizlity with cash award	No	<table border="1"> <tr> <td>Grant Amount in Rs</td> <td>12000</td> </tr> </table>	Grant Amount in Rs	12000	No	No
	Agency Name	NITI Aayog Atal Incubation Centre																		
Agency Type	Govt. Agency (Central)																			
Award / Position / Recognition Secured	Won first prize in Quizlity with cash award																			
Grant Amount in Rs	12000																			

Name	Type	Gender	Email	Contact
G D V S Sriram Chandra	Student	Male	170030441@kluniversity.in	08632399999

Name	Email
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132	Software for mobility usage	Product Innovation, Process Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	<table border="1"> <tr> <td>Agency Name</td> <td>NITI Aayog Atal Incubation Centre</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>Won second consolation in the hackathon with cash prize</td> </tr> </table>	Agency Name	NITI Aayog Atal Incubation Centre	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	Won second consolation in the hackathon with cash prize	No	<table border="1"> <tr> <td>Grant Amount in Rs</td> <td>10000</td> </tr> </table>	Grant Amount in Rs	10000	No	No
Agency Name	NITI Aayog Atal Incubation Centre																				
Agency Type	Govt. Agency (Central)																				
Award / Position / Recognition Secured	Won second consolation in the hackathon with cash prize																				
Grant Amount in Rs	10000																				

Name	Type	Gender	Email	Contact
Abhinav Muthavarapu	Student	Male	170030846@kluniversity.in	08632399999

Name	Type	Gender	Email	Contact

133

Intelligent tracking	Product Innovation, Process Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name NITI Aayog Atal Incubation Centre	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Won first consolation in the hackathon with cash prize	No	Grant Amount in Rs 15000	No	No
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Name	Type	Gender	Email	Contact	Name	Email
Pinnaka Naveen Chandra	Student	Male	170031024@kluniversity.in	08632399999		

134	Intelligent mobility tracking of vehicles	Product Innovation, Process Innovation	Technological	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name NITI Aayog Atal Incubation Centre	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Won second consolation in the hackathon with cash prize	No	Grant Amount in Rs 10000	No	No
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Name	Type	Gender	Email	Contact
Srikanth Viswanadhuni	Student	Male	170031403@kluniversity.in	08632399999

Name		Type		Gender		Email			Contact		135	
Intelligent air monitoring	Product Innovation, Process Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name NITI Aayog Atal Incubation Centre	No	Grant Amount in Rs 18000		No
								Agency Type Govt. Agency (Central)				
								Award / Position / Recognition Secured Won second consolation in the hackathon with cash prize				

Name		Type		Gender		Email			Contact		Name	Email	
Vaishnavi Bhavya YEMMIREDDY		Student		Female		170031450@kluniversity.in			08632399999				
136	Intelligent monitoring and surveillance of exhausts in automobile	Product Innovation, Process Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name NITI Aayog Atal Incubation Centre	No	Grant Amount in Rs 21000	No	No
									Agency Type Govt. Agency (Central)				
									Award / Position / Recognition Secured Won second consolation in the hackathon with cash prize				

Name	Type	Gender	Email	Contact
Vishwanath Reddy MALLANNAGARI	Student	Male	170031607@kluniversity.in	08632399999

Name		Type	Gender	Email		Contact	137						
Smart Street Lightening	Product Innovation,Service Innovation	Technological	KL GLUG	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.		Innovation Development Ongoing	Agency Name	TIE Amravati	No	60000	No
								Agency Type	Not - Govt. Agencies				
								Award / Position / Recognition Secured	Recognized as the best innovation for inspiration to student community and energy efficiency				

Name	Type	Gender	Email	Contact
Mr.K.Sripathy Roy	Faculty	Male	koganti_sripathroy@kluniversity.in	9963436838

Name	Type	Gender	Email	Contact	138
N.Maanasa	Student	Female	maanasanalluri@gmail.com	7981351112	
Mr.Satyanarayana	Faculty	Male	koganti_sripathroy@kluniversity.in	9963436838	

Smart Parking Lightening	Product Innovation, Process Innovation	Technological	KL GLUG	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	Agency Name	TIE Amravati	No	55000	No	No	Grant Amount in Rs	
							Agency Type	Not - Govt. Agencies							
							Award / Position / Recognition Secured	Recognized as the best innovation for inspiration to student community and energy efficiency							

Name	Type	Gender	Email	Contact
Mr.K.Sripathy Roy	Faculty	Male	koganti_sripathroy@kluniversity.in	9963436838

Name	Type	Gender	Email	Contact
N.Maanasa	Student	Female	maanasanalluri@gmail.com	7981351112
Mr.Satyanarayana	Faculty	Male	koganti_sripathroy@kluniversity.in	9963436838

Smart Corridor Lightening	Product Innovation, Process Innovation, Service Inno	Technological	KL GLUG	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	Agency Name	TIE Amara vati	No	Grant Amount in Rs 110000	No	No
							Agency Type	Not - Govt. Agencies					
							Award / Position / Recognition Secured	Recognized as the best innovation for inspiration to student community and energy efficiency					

Name	Type	Gender	Email	Contact
Mr.K.Sripathy Roy	Faculty	Male	koganti_sripathroy@kluniversity.in	9963436838

Name	Type	Gender	Email	Contact
N.Maanasa	Student	Female	maanasanalluri@gmail.com	7981351112
Mr.Satyanarayana	Faculty	Male	koganti_sripathroy@kluniversity.in	9963436838

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Natural Fertilizer (Making of vermi compost from biodegradable waste) for bio farming	Process Innovation,Service Innovation	Non-Technological / Social / Community Innovation	Smart Village Revolution and Center for Extension Activities	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	Agency Name	Gram Panchayats of the Villages adopted by KLEF	No	125000	No	No	
								Agency Type	Govt. Agency (State)					
								Award / Position / Recognition Secured	Recognition and Total User Satisfaction received from the village population and Gram Panchayats of the Villages adopted by KLEF					
										Grant Amount in Rs				

Name	Type	Gender	Email	Contact
Dr.Sudhamani	Faculty	Female	sudhamani@kluniversity.in	9703490598

Name	Type	Gender	Email	Contact
Mr. K. Venkatesh	Faculty	Male	konevenkatesh@kluniversity.in	7893646449
Mrs.Ruth Ramya	Faculty	Female	ramya_cse@kluniversity.in	9440307606
B. Lalith Venkat Kumar	Student	Male	lalith.bayana123@gmail.com	9441176761
D Sai Pravallika	Student	Female	saipravallika.dogiparthi@gmail.com	9848923625
S. Samhita	Student	Female	samhita.siddanthapu@gmail.com	6301327839

Smart Irrigation with water sprinklers	Product Innovation, Process Innovation, Service Innovation	Technological	Smart Village Revolution and Center for Extension Activities	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	Agency Name	Gram Panchayats of the Villages adopted by KLEF	No	89000	No	No	
								Agency Type	Govt. Agency (State)					
								Award / Position / Recognition Secured	Recognition and Total User Satisfaction received from the village population and Gram Panchayats of the Villages adopted by KLEF					
										Grant Amount in Rs				

Name	Type	Gender	Email	Contact
Dr.Sudhamani	Faculty	Female	sudhamani@kluniversity.in	9703490598

Name	Type	Gender	Email	Contact
Mr. K. Venkatesh	Faculty	Male	konevenkatesh@kluniversity.in	7893646449
Mrs.Ruth Ramya	Faculty	Female	ramya_cse@kluniversity.in	9440307606
B. Lalith Venkat Kumar	Student	Male	lalith.bayana123@gmail.com	9441176761
D Sai Pravallika	Student	Female	saipravallika.dogiparthi@gmail.com	9848923625
S. Samhita	Student	Female	samhita.siddanthapu@gmail.com	6301327839

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Drones of various capacity for spraying in agricultural activities	Product Innovation, Process Innovation	Technological		Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 9 : Full commercial application , technology available for consumers.	Innovation Development Ongoing	Agency Name Rythu Mitra	Agency Type Govt. Agency (State)	Award / Position / Recognition Secured Recognition as Innovative Agriculture practice from Rythu Mitra	Yes	No	No	Amount Received in Rs. 15
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Name	Type	Gender	Email	Contact
A. Gopi Raja	Alumni Entrepreneur	Male	gopiraja118@gmail.com	9542753842

Name
Email

143	Natural Hair Cleaning shampoo from bio ingredients	Product Innovation, Market-place Innovation	Technological		Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 9 : Full commercial application , technology available for consumers.	Innovation Development Ongoing	No	Yes	No	No	No
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Name	Type	Gender	Email	Contact
M.Aditya Sai Swarup	Alumni Entrepreneur	Male	adityasai76@gmail.com	8801763879

Name	Type	Gender	Email	Contact	144								
Drowsiness check equipment for drivers before start of journey and during travelling	Product Innovation, Process Innovation	Technological	Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed .		TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name Anhra Pradesh Innovation Society	Agency Type Govt. Agency (State)	Award / Position / Recognition Secured Best Student Innovation from Government of Anhra Pradesh	Yes	No	No

Name	Type	Gender	Email	Contact	Name	Email
N. Yashwanth	Alumni Entrepreneur	Male	ceo@nandurutechsol.com	9100876148		

145	Beauty parlour services for females through E-Commerce	Service Innovation	Non-Technological / Social / Community Innovation	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	No	Yes	No	No	No
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Name		Type			Gender		Email			Contact				
Ms.Yellina Bhavya Sree		Alumni Entrepreneur			Female		bhavya3206@gmail.com			9177896116				
Name		Type			Gender		Email			Contact				
Ms.Yellina Navya		Student			Female		navya2817@gmail.com			7661963589				
146	Customised apparels and uniforms to schools & colleges	Product Innovation,Process Innovation	Technological		Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 9 : Full commercial application , technology available for consumers.	Innovation Development Ongoing	No	Yes	No	No	No	
	Name		Type			Gender		Email			Contact			
V Saketh		Alumni Entrepreneur			Male		sakethvelugoti@gmail.com			9133450111				
Name		Type			Gender		Email			Contact			147	
Software tool for image classification	Product Innovation,Process Innovation	Technological	Department of Computer Science and Engineering and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs.		38940
Name		Type			Gender		Email			Contact			Name Email	
Dr. G Krishna Mohan		Faculty			Male		gvlkm@kluniversity.in			08632399999				
148	Quality Testing for mushroom cultivation and packing	Process Innovation,Service Innovation	Technological	Department of Bio Technology and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs.	31000
	Name		Type			Gender		Email			Contact			
Dr.C. Arun		Faculty			Male		hod.bt@kluniversity.in			08632399999				
Name		Type			Gender		Email			Contact			149	

Design and Development of System for Monitoring Conserving Energy in Movable and Immovable Objects	Product Innovation	Technological	Electronics and Computer Engineering and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 40000
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Name	Type	Gender	Email	Contact	Name	Email
Dr. Mohammed Ali Hussain	Faculty	Male	dralihussain@kluniversity.in	08632399999		

150	Design of customizable micro inverters	Product Innovation,Service Innovation	Technological	Dept of EEE and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 30000
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Name	Type	Gender	Email	Contact
Dr. Jyothi B	Faculty	Male	hod.eee@kluniversity.in	08632399999

												151
Name	Type	Gender	Email	Contact	Name	Email						
Development of an expert system for condition monitoring of submarines using IR thermography	Product Innovation,Process Innovation	Technological	Dept of Mechanical Engineering and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 82373

Name	Type	Gender	Email	Contact	Name	Email
Dr. K L Narayana	Faculty	Male	drkl@kluniversity.in	08632399999		

152	Technical Content Development for usage of agricultural drones in farm fields	Product Innovation,Service Innovation	Technological	Dept of CSE and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 40000
Name		Type			Gender		Email			Contact			
Dr. K Raja Sekhar		Faculty			Male		rajasekhar_cse@kluniversity.in			9848796748			

Name		Type			Gender		Email			Contact			153
Improvement in the transparency of the glass sheet used in the photocopiers	Product Innovation,Process Innovation	Technological	Dept of Physics and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 70000	

Name		Type			Gender		Email			Contact			Name	Email
Dr. K Raghavendra Kumar		Faculty			Male		rkkani@kluniversity.in			08632399999				

154	Improvement in Logistics using data analysis	Product Innovation,Process Innovation	Technological	Dept of CSE and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 20000
Name		Type			Gender		Email			Contact			
Dr. Sajana Tiruveedhula		Faculty			Male		sajana.cse@kluniversity.in			08632399999			

Name		Type			Gender		Email			Contact			155
Design and optimization of array antennas using artificial intelligence	Product Innovation,Process Innovation	Technological	Dept of ECE and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 92500	

Name	Type	Gender	Email	Contact
K Ch Sri Kavya	Faculty	Male	kavya@kluniversity.in	08632399999

Name	Email
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156	Synthesis of Magnetic Materials and its uses	Process Innovation,Service Innovation	Technological	Dept of Mechanical Engg and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 22 00 00
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Name	Type	Gender	Email	Contact
Dr. A Srinath	Faculty	Male	srinath@kluniversity.in	08632399999

Name	Type	Gender	Email	Contact
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Controlling Quality of Irrigation Water using IOT	Product Innovation,Process Innovation	Technological	Dept of ECM and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 30 00 00
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Name	Type	Gender	Email	Contact
Dr, N V K Ramesh	Faculty	Male	hod.ecm@kluniversity.in	08632399999

Name	Email
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158	Estimation of sale of wiring for heavy machinery	Process Innovation,Service Innovation	Technological	Dept of EEE and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 50 00 00
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Name	Type	Gender	Email	Contact
Mr. G G Raja Sekhar	Faculty	Male	rsgg73@kluniversity.in	08632399999

Name	Type	Gender	Email	Contact
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Design of Protective System and Energy Audit	Product Innovation,Process Innovation	Technological	Dept of EEE and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 40 00 00
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Name	Email
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Name	Type	Gender	Email	Contact
Dr. S V N Lalitha	Faculty	Male	lalitha@kluniversity.in	08632399999

Name	Email
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160	Testing of Soil samples for pesticide residues particularly Chlorpyrifos	Process Innovation	Technological	Dept of Bio Technology and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 30000
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Name	Type	Gender	Email	Contact
Mr.K R K Prasad	Faculty	Male	chivukula@kluniversity.in	08632399999

Name	Type	Gender	Email	Contact
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Study and analysis of automation process of Light machinery.	Service Innovation,Reverse Engineering	Technological	Dept of CSE and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 30500
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Name	Type	Gender	Email	Contact
Dr. C Kharthikeyan	Faculty	Male	ckarthikeyan@kluniversity.in	08632399999

Name	Email
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162	SYSTEM AND METHOD FOR USING BIOMETRIC DATA FOR PROVIDING SECURITY AND IDENTIFICATION	Process Innovation,Service Innovation	Technological	Dept of CSE and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 33500
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Name	Type	Gender	Email	Contact
Dr. N Srinivasu	Faculty	Male	nsrinivasulu@kluniversity.in	08632399999

Name	Type	Gender	Email	Contact
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163

REGIONAL SECURITY DEVELOPMENT PROCESS USING RFID SYSTEM	Process Innovation,Service Innovation	Technological	Dept of ECM and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 220000
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Name	Type	Gender	Email	Contact	Name	Email
Dr. Mohammed Ali Hussain	Faculty	Male	dralihussain@kluniversity.in	08632399999		

164	Shrimp Accounting Information System	Process Innovation,Service Innovation	Technological	Dept of CSE and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 50000
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Name	Type	Gender	Email	Contact
Dr. Sajana Tiruveedhula	Faculty	Male	sajana.cse@kluniversity.in	08632399999

Name	Type	Gender	Email	Contact	165
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Development of security algorithm for wireless communications	Process Innovation,Service Innovation	Technological	Dept of ECE and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 249000
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Name	Type	Gender	Email	Contact	Name	Email
Dr. Md. Zia Ur Rahman	Faculty	Male	mdzr@kluniversity.in	08632399999		

166	Generating Automated reports using Artificial Intelligence	Process Innovation,Service Innovation	Technological	Dept of CSE and CIIE	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	Amount Received in Rs. 30000
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Name	Type	Gender	Email	Contact
Mr. Sekhar Babu	Faculty	Male	sekharbabu@kluniversity.in	08632399999

Name			Type		Gender			Email			Contact		167	
SMART CAMPUS	Product Innovation, Process Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No		100000	No		No
Name			Type		Gender			Email			Contact			
Dr. P Satyanarayana			Faculty		Male			satece@kluniversity.in			9440112282			

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

Srno	Name of the Venture/Startup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Startup/SME Unit	Nature of Innovation	Name of the Pre-Incubation/Incubation Unit of HEI Supported Innovation Development	Venture Founded by	Venture Registered as	Year of Registration	What is the current status of Pre-Incubation/Incubation 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 provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20	Had the venture/startup raised any Seed fund/Angel Investment/V C 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 venture/startup for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019-20	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2019-20
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1	Clasp Box (Brue Tech Pvt. Ltd.)	Process Innovation, Service Innovation	Technological	724	Student	U7200T G2019P TC1345 27	2019-20	Received Incubation Support from Incubation Unit	No	No	Loan /Investment Agency Name	BrueTech	No	Yes
						Venture with Corporate Identification Number (CIN) Registration					Agency Type	BrueTech		
											Total Loan /Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	BrueTech		
											Date of Investment Raised	BrueTech		

Name	DIN number	Type	Gender	Email	Contact
BHUVAN KUMAR GOPI	08526927	Student	Male	claspbox@gmail.com	9652075353

	ASANI VASUNDARA		08526928		Incubatee Entrepreneur		Female		claspbox@gmail.com		9652075353			
2	Mageia Analytica Pvt Ltd ((Nevrona.AL)	Product Innovation,Process Innovation,Service Inno	Technologica	5521	Student	Venture with Corporate Identification Number (CIN) Registration	Mageia Analytica Pvt Ltd ((Nevrona.AL)	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact				
MANOJ KOLLURI		8441013		Student		Male		chidvilasballa@gmail.com		7659084672				
MANI CHIDVILAS BALLA		8441014		Incubatee Entrepreneur		Female		chidvilasballa@gmail.com		7659084672				
3	Fivedust Technologies Pvt. Ltd.,	Process Innovation,Service Innovation	Technologica	5521	Student	Venture with Corporate Identification Number (CIN) Registration	U72900 AP2019 PTC113 179	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact				
NAGASAKETH CHALASANI		8592438		Student		Male		admin@fivedust.in		7097526443				
BABANAGAVENKATA ABHISHEK JALLURI		8592437		Student		Male		admin@fivedust.in		7097526443				
4	GENMINDS SKILL TRAININGS AND TECHNOLOGICAL SERVICES PRIVATE LIMITED	Service Innovation	Technologica	5521	Faculty	Venture with Corporate Identification Number (CIN) Registration	U80904 AP2019 PTC111 210	2018-19	Graduated from the Incubation unit	No	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact				
TULASI ANNA		8363522		Incubatee Entrepreneur		Female		eswarkumar217@gmail.com		917707824				
ESWARA KUMAR ANNA		8363521		Faculty		Male		eswarkumar217@gmail.com		917707824				

5	MULTE ARTS PRIVATE LIMITED	Service Innovation	Non-Technological	5521	Alumni	Venture with Corporate Identification Number (CIN) Registration	U74999 TG2019 PTC136 684	2019-20	Graduated from the Incubation unit	Agency Name	AL EAP	No	No	No	No
										Agency Type	Govt. Agency (State)				
										Award / Position / Recognition Secured	Best Trainer delivered on societal problems on women and financial freedom				

Name	DIN number	Type	Gender	Email	Contact
VEENA PUPPALA	8605861	Alumni Entrepreneur	Female	multearts@gmail.com	9000341717

HARITHA AKULA	8605862	Incubatee Entrepreneur	Female	multearts@gmail.com	9000341717
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6	YACNEE TECHNOLOGIES PRIVATE LIMITED	Product Innovation	Technological	5521	External to the Institute/ Incubatee	Venture with Corporate Identification Number (CIN) Registration	U32100 TG2019 PTC131 300	2018-19	Graduated from the Incubation unit	No	No	No	No	Yes
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Name	DIN number	Type	Gender	Email	Contact
KALYAN MUKKAMULA	8390722	Incubatee Entrepreneur	Male	info@yacnee.com	08632399999

TADI JYOTHI	8390743	Incubatee Entrepreneur	Female	info@yacnee.com	08632399999
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7	SPECTAMATRIX SOLUTIONS PRIVATE LIMITED	Product Innovation, Process Innovation	Technological	724	External to the Institute/Incubatee	<div style="background-color: #002060; color: white; padding: 5px; text-align: center;"> Venture with Corporate Identification Number (CIN) Registration </div>	U72900 AP2019 PTC112 978	2019-20	Graduated from the Incubation unit	No	No	No	No
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Loan/Investment Agency Name	F o p p l e T e c h P r i v t . L t d
Agency Type	F o p p l e T e c h P r i v t . L t d
Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	F o p p l e T e c h P r i v t . L t d

Date of Investment Raised
F o p p l e T e c h P v t . L t d

Name	DIN number	Type	Gender	Email	Contact
TATITURI MADHUSUDHANA RAO	8571590	Incubatee Entrepreneur	Male	krishramidi7@gmail.com	08632399999
HEMANTH KUMAR TATITURI	8571589	Incubatee Entrepreneur	Male	krishramidi7@gmail.com	08632399999

8	Ecoherun AD Power Solutions Pvt. Ltd.,	Service Innovation	Technologica l	5521	Alumni	Venture with Corporate Identification Number (CIN) Registration U40106 AP2019 PTC113 130	2019-20	Graduated from the Incubation unit	No	No	No	No	Yes
Name		DIN number		Type		Gender		Email		Contact			
Diwakar Adduri		8587689		Alumni Entrepreneur		Male		adsolar@ecoherun.com		8121302553			
KALYAN ADDURI		8587690		Alumni Entrepreneur		Male		adsolar@ecoherun.com		8121302553			

9	Iuthink Educare Private Limited	Process Innovation, Service Innovation	Non-Technologica l	5521	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration U72900 AP2018 PTC107 825	2017-18	Graduated from the Incubation unit	No	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact			
PAVAN KUMAR VARRI		8083202		Incubatee Entrepreneur		Male		info@iuthink.com		8309772323			
MALLIKA SIVA JYOTHSNA YERRAMSETTI		8083201		Incubatee Entrepreneur		Female		info@iuthink.com		8309772323			

10	SVIC SOC PRIVATE LIMITED	Product Innovation,Service Innovation	Technologica l	5521	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U74999 AP2017 PTC106 100	2017-18	Graduated from the Incubation unit	No	No	No	No	Yes
Name		DIN number		Type		Gender		Email		Contact				
POLAIAH ANISETTY		6906264		Incubatee Entrepreneur		Male		asrkumar.atg@gmail.com		08632399999				
ANJANEYULU ANISETTI		7552273		Incubatee Entrepreneur		Male		asrkumar.atg@gmail.com		08632399999				
KRISHNA REDDY MEEGADA		8217482		Incubatee Entrepreneur		Male		asrkumar.atg@gmail.com		08632399999				
SRINU KURENELLA		8217483		Incubatee Entrepreneur		Male		asrkumar.atg@gmail.com		08632399999				
11	Codent Software Solutions Pvt. Ltd.,	Service Innovation	Technologica l	5521	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U72900 AP2020 PTC114 265	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact				
MOHAMMAD SIRAZ		8005978		Incubatee Entrepreneur		Male		info@codentsoft.com		08632399999				
SHAIK MOBEEN		8006013		Incubatee Entrepreneur		Male		info@codentsoft.com		08632399999				
12	eSF LABS Ltd.,	Product Innovation,Service Innovation	Technologica l	5521	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U72200 TG2014 PLC095 658	2016-17	Graduated from the Incubation unit	No	No	No	No	Yes
Name		DIN number		Type		Gender		Email		Contact				
ANJANEYULU ANISETTI		7552273		Incubatee Entrepreneur		Male		anil@esflabs.com		08632399999				
POLAIAH ANISETTY		6906264		Incubatee Entrepreneur		Male		anil@esflabs.com		08632399999				
VIJETHA KANTHETI		6906506		Incubatee Entrepreneur		Female		anil@esflabs.com		08632399999				

13	WillSree Technologies Pvt. Ltd.,	Service Innovation,Reverse Engineering	Technologica	5521	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U93000 TG2019 PTC130 019	2018-19	Received Incubation Support from Incubation Unit	No	No	No	No	No	
Name		DIN number		Type		Gender		Email		Contact					
WILLIAM CARE MANUKONDA		8342019		Incubatee Entrepreneur		Male		manucwilliam@gmail.com		08632399999					
JARUPULA SRIKANTH		8342020		Incubatee Entrepreneur		Male		manucwilliam@gmail.com		08632399999					
14	FOPPLE DRONE TECH PRIVATE LIMITED	Product Innovation,Process Innovation	Technologica	724	Alumni	Venture with Corporate Identification Number (CIN) Registration	U74999 AP2017 PTC106 153	2017-18	Received Incubation Support from Incubation Unit	Agency Name	Rythu Mitra	No	No	No	Yes
Name		DIN number		Type		Gender		Email		Contact					
GOPI RAJA AMBULA		07861970		Alumni Entrepreneur		Male		gopiraja118@gmail.com		9542753842					
VENKATA RAMARAO AMBULA		07854780		Incubatee Entrepreneur		Male		gopiraja118@gmail.com		9542753842					

15	PRAKRUTHIKA HERBALS (OPC) PRIVATE LIMITED	Product Innovation, Process Innovation, Market-place	Technologica	5521	Alumni	Venture with Corporate Identification Number (CIN) Registration	U74999 AP2017 OPC10 6871	2017-18	Received Incubation Support from Incubation Unit	No	No	No	No	Yes
Name		DIN number		Type		Gender		Email		Contact				
M.Aditya Sai Swarup		07842939		Alumni Entrepreneur		Male		prkruthikaerbals@gmail.com		8801763879				
16	BYB Parlour	Service Innovation	Technologica	5521	Alumni	Venture with MSME Registration No	368/2016	2018-19	Received Incubation Support from Incubation Unit	No	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact				
Ms.Yellina Bhavya Sree				Alumni Entrepreneur		Female		bhavya3206@gmail.com		9177896116				
Ms.Yellina Navya		-		Student		Female		navya2817@gmail.com		7661963589				
17	Printskool	Product Innovation, Process Innovation, Service Inno	Technologica	5521	Alumni	Venture with MSME Registration No	37AAR FP900P 2Z8	2017-18	Received Incubation Support from Incubation Unit	No	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact				
V Saketh				Alumni Entrepreneur		Male		sakethvelugoti@gmail.com		9133450111				
18	NOWMAX INFOTAINMENT PRIVATE LIMITED	Product Innovation, Process Innovation, Service Inno	Technologica	5521	Alumni	Venture with Corporate Identification Number (CIN) Registration	U22219 AP2020 PTC114 056	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact				
MADALA BHARATH KUMAR		05203780		Alumni Entrepreneur		Male		aitf2413@gmail.com		8908984325				

MANSOOR VALI SHAIK	07400742	Alumni Entrepreneur	Male	aitf2413@gmail.com	8908984325
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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	Ministry of Electronics & Information Technology (MeitY)	Govt. Agency (Central)	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation, Mentoring, Networking, Investment, Seed fund	6	11-11-2019
2	Ministry of Micro Small and Medium Enterprises (MSME)	Govt. Agency (Central)	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring, Networking	6	08-06-2020
3	T-Hub Foundation	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation, Mentoring, Networking, Investment	10	23-10-2019
4	eSF Labs Limited	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring, Networking	8	30-12-2019
5	Debris Mining Treasures (OPC) Pvt Ltd.,	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring, Networking	6	21-10-2019
6	Indo Universal Collaboration for Engineering Education (IUCEE)	International Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring, Networking	8	01-07-2019
7	ASIAN INSTITUTE OF TECHNOLOGY THAILAND	Educational Institute	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring, Networking	2	01-07-2019
8	IMPERIAL SOCIETY OF INNOVATIVE ENGINEERS (ISIEINDIA)	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring, Networking	10	22-01-2019
9	EUNIMART MULTICHANNEL PVT. LTD	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring, Networking	34	29-01-2019
10	OPTOMECH ENGINEERS PVT. LTD	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring, Networking	17	29-01-2019
11	WINSPIRE EDUCATIONAL SOLUTIONS PVT. LTD	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring, Networking	4	29-01-2019
12	ALGONOX TECHNOLOGIES PVT. LTD	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring, Networking	35	04-02-2019
13	QUE ENGINEERING SERVICES PVT.LTD	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring, Networking	42	04-02-2019
14	ARETE IT SERVICES PVT. LTD	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring, Networking	26	04-02-2019
15	HMI ENGINEERING SERVICES PVT. LTD	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring, Networking	17	04-02-2019
16	ROBO COUPLER	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring, Networking	22	04-02-2019
17	SYTIQ HUB EDUCATIONAL SERVICES PVT. LTD	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring, Networking	15	15-04-2019
18	PURDUE UNIVERSITY-USA	Educational Institute	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring, Networking	2	18-06-2019
19	NORTHERN ILLINOIS UNIVERSITY, USA	Educational Institute	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring, Networking	2	01-12-2019

20	CENTRE OF EXCELLENCE IN MARITIME & SHIPBUILDING (CEMS)	Govt. Agency (Central)	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	20	17-07-2019
21	ANDHRA PRADESH SATE SKILL DEVELOPMENT CORPORATION (APSSDC)	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	150	26-07-2019
22	PIXENTIA SOLUTIONS	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	3	30-07-2019
23	KELTRON	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	0	20-09-2019
24	VALUE THOUGHT IT SOLUTIONS PVT. LTD.	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	30	25-10-2019
25	YONSEI UNIVERISTY	Educational Institute	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	0	29-11-2019
26	IMAGINXP	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	0	04-12-2019
27	ANU HOSPITALS	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	5	10-12-2019
28	SAS SOLUTIONS, GUNTUR	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	19	03-01-2020
29	UNIVERSITY OF NORTH TEXAS	Educational Institute	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	0	28-01-2020
30	Micro Soft(G7 CR Technologies pvt ltd)	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	18	18-04-2019
31	Imagine Xp	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	8	16-12-2019
32	Internshala	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Networking	12	04-12-2019
33	RedHat	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	2	25-02-2019

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/Transferred to Industry/Startup/Society?
1	Lathe cum milling and drilling machine	IPRFiledPublished	305691	National	2019 - 11	Uploaded	Published	No
	Department/Centre Name Mechanical Engineering							
2	WHEEL RIM FOR VEHICLES	IPRFiledPublished	315373-001	National	2019 - 05	Uploaded	Filed	No
	Department/Centre Name Mechanical Engineering							
3	WHEEL RIM FOR VEHICLES	IPRFiledPublished	315375-001	National	2019 - 11	Uploaded	Published	No

	Department/Centre Name							
	Mechanical Engineering							
4	DILATATOR SETUP FOR MEN URETHRAL STRICTURE	IPRFiledPublished	316953-001	National	2019 - 04	Uploaded	Filed	No
	Department/Centre Name							
	Mechanical Engineering							
5	LIFE RESUCE AND FIRE EXTINGUISHING ROBOT	IPRFiledPublished	316896-001	National	2019 - 04	Uploaded	Filed	No
	Department/Centre Name							
	Mechanical Engineering							
6	WHEEL RIM FOR VEHICLES	IPRFiledPublished	315372-001	National	2019 - 05	Uploaded	Filed	No
	Department/Centre Name							
	Mechanical Engineering							
7	GRINDING MACHINE	IPRFiledPublished	315376-001	National	2020 - 03	Uploaded	Published	No
	Department/Centre Name							
	Mechanical Engineering							
8	SIZE ADJUSTABLE BOTTLE	IPRFiledPublished	315820-001	National	2020 - 03	Uploaded	Published	No
	Department/Centre Name							
	Mechanical Engineering							
9	SPRING ACTIVATED SPOKES FOR WHEEL RIM	IPRFiledPublished	316255-001	National	2020 - 01	Uploaded	Published	No
	Department/Centre Name							
	Mechanical Engineering							
10	LOWER LIMB EXOSKELETON FOR PARAPLEGICS	IPRFiledPublished	324816-001	National	2019 - 12	Uploaded	Filed	No
	Department/Centre Name							
	Mechanical Engineering							
11	SEMI AUTOMATIC SEED REMOVER	IPRFiledPublished	324817-001	National	2019 - 12	Uploaded	Filed	No
	Department/Centre Name							
	Mechanical Engineering							

12	DILATOR SETUP FOR MEN URETHRAL STRICTURE	IPRFiledPublished	326581-001	National	2020 - 01	Uploaded	Filed	No
	Department/Centre Name							
Mechanical Engineering								
13	DILATOR SETUP FOR MEN URETHRAL STRICTURE	IPRFiledPublished	327066-001	National	2020 - 02	Uploaded	Filed	No
	Department/Centre Name							
Mechanical Engineering								
14	CHAIR WITH FOLDABLE PLATES	IPRFiledPublished	327814-001	National	2020 - 03	Uploaded	Filed	No
	Department/Centre Name							
Mechanical Engineering								
15	PROTECT CASE FOR MOBILE PHONE	IPRFiledPublished	327905-001	National	2020 - 03	Uploaded	Filed	No
	Department/Centre Name							
Mechanical Engineering								
16	WOODEN TULIP BUD	IPRFiledPublished	315663-001	National	2020 - 02	Uploaded	Published	No
	Department/Centre Name							
Computer Science and Engi								
17	TOY BIRD	IPRFiledPublished	315661-001	National	2020 - 03	Uploaded	Published	No
	Department/Centre Name							
Computer Science and Engi								

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	SURFACE CRACK INDENTIFICATION USING COMPUTER AIDED DETECTION SYSTEM EMPLOYING IMAGE PROCESS TECHNIQUE	201941014639	National	2019 - 11	Uploaded
	2	A DEEP LEARNING MODEL FOR STUDENT FUTURE PREDICTION	201941020783	National	2019 - 05
Uploaded	3	CUCKOO SEARCH BASED METHOD FOR FRACTAL IMAGE COMPRESSION	201941024392	National	

2019 - 06	Uploaded		4	PHYSIOLOGICAL DATA MONITORING AND NOTIFICATION SYSTEM AND METHOD EMPLOYED THEREOF	201841002292
National	2019 - 07	Uploaded		5	QUADRATURE PHASE SHIFT KEYING
201941046516	National	2019 - 11	Uploaded		6
SYNTHESIS OF BARIUM TITANATE FROM BARITE ORES FOR MICROSTRIP ANTENNA APPLICATIONS	201941013896	National	2019 - 04	Uploaded	
7	SYSTEM AND METHOD FOR AUTOMATED INTELLIGENT SURVEILLANCE USING IONIC FRAMEWORK	201941034928	National	2019 - 08	Uploaded
	8	SYSTEM AND METHOD FOR HEALTH MONITORING AND ACCIDENT TRACKING IN REAL TIME	201741041869	National	2019 - 05
Uploaded		9	SYSTEM FOR DETECTING DISEASES IN PLANTS	201941011100	National
2019 - 04	Uploaded		10	SYSTEM AND METHOD FOR PAIRING-FREE STRONG KEY-INSULATED CERTIFICATELESS AGGREGATE SIGNATURE SCHEME FOR VEHICULAR AD-HOC NETWORKS	201941051365
National	2019 - 12	Uploaded		11	RENEWABLE ENERGY SYSTEM FOR AUTOMOBILE
201841016069	National	2019 - 11	Uploaded		12
DESIGN AND DEVELOPMENT OF SMART WATER BOTTLE	201941050675	National	2019 - 12	Uploaded	
13	DEEP RECURRENT NEURAL NETWORK BASED TRANSFER LEARNING MODEL FOR IMPROVED DIAGNOSIS OF POST-TRAUMATIC STRESS DISORDER	201941050546	National	2019 - 12	Uploaded
	14	METHOD OF LUNG CANCER DETECTION USING MACHINE LEARNING BASED CT-SCAN IMAGE PROCESSING	201941050453	National	2019 - 12
Uploaded		15	SYSTEM TO FACILITATE VISUALLY IMPAIRED PERSON TO IDENTIFY PERSON PRESENT IN SURROUNDING	201941050087	National
2019 - 12	Uploaded		16	SMART EYEWEAR WITH READING ASSISTIVE SYSTEM	201941049771
National	2019 - 12	Uploaded		17	COMPUTER IMPLEMENTED METHODS AND SYSTEM FOR MINING POPULAR PATTERNS
201941047401	National	2019 - 11	Uploaded		18

SYSTEM AND METHOD FOR ELIMINATING ARTIFACTS IN ELECTROCARDIOGRAM SIGNALS	201941047189	National	2019 - 11	Uploaded	
19	DATA MINING FOR DISCOVERING INFORMATIVE KNOWLEDGE IN COMPLEX DATA	201941047156	National	2019 - 11	Uploaded
	20	THE REMOTE HEALTH MONITORING SYSTEM WITH WIRELESS SENSOR AND IOT THROUGH MULTIVARIATE MEDICAL DATA M	201941044768	National	2019 - 11
Uploaded		21	AUTOMATED TOKEN BASED SYSTEM TO MINIMIZE CROWD IN A GENERAL POST OFFICE	201941044561	National
2019 - 11	Uploaded		22	METHOD OF MACHINE LEARNING BASED CLUSTER ANALYSIS FOR LARGE CATEGORICAL DATA	201941042954
National	2019 - 10	Uploaded		23	SUSTAINABLE ENERGY HARVESTING USING WIRELESS SENSOR NETWORK THROUGH IEEE 802.11 BASED APPLICATION TO IMPART THE ENERGY EFFICIENCY
201941039642	National	2019 - 10	Uploaded		24
GENERIC AUTOMATED REFACTORING TOOL FOR SOFTWARE SYSTEMS	201941038130	National	2019 - 09	Uploaded	
25	OBJECT RECOGNITION SYSTEM AND METHOD THEREOF	201931025787	National	2019 - 06	Uploaded
	26	METHOD FOR PROCESSING OF DIGITAL IMAGES	201931024838	National	2019 - 06
Uploaded		27	ISOLATION AND CHARACTERIZATION OF FLUORESCENT CHEMICAL FROM BANANA ASH	201941012134	National
2019 - 05	Uploaded		28	AUTOMATED DEVICE FOR DRILLING THROUGH EXOCARP OF A FRUIT	201841003287
National	2019 - 08	Uploaded		29	METHOD FOR RISK MANAGEMENT OF WEB BASED INFORMATION
201841001454	National	2019 - 07	Uploaded		30
A NOVEL SELECTION ALGORITHM BASED ON SIMILARITY THEORY	201941037560	National	2019 - 09	Uploaded	
31	AN AUTOMATIC ROBOT FOR SEEDING AND FERTILIZER MICRODOSING	201821022579	National	2019 - 12	Uploaded

	32	COMPUTER IMPLEMENTED SYSTEM FOR OPTIMIZING PLACEMENT AND ROUTING IN VERY-LARGE-SCALE INTEGRATED CIRCUIT DESIGN	201941021599	National	2019 - 05
Uploaded		33	DESIGN DEVELOPMENT OF FAULT DIAGNOSIS BY USING FUZZY NEURAL NETWORKS FOR HYDROPONIC SYSTEMS IN IOT ENVIRONMENT	201941048257	National
2019 - 11	Uploaded			34	GEPOLYMER CONCRETE USING GROUND GRANULATED BLAST FURNACE SLAG (GGBS) AND METAKAOLIN (MK
National	2019 - 06	Uploaded	35		
201841002291	National	2019 - 07		Uploaded	36
IOT BASED INTEGRATED DEVICE AND SYSTEM FOR HEALTH ANALYSIS	201931039857	National	2019 - 08	Uploaded	
37	METHOD FOR IONOSPHERIC FORECASTING USING KERNEL-BASED EXTREME LEARNING MACHINE WITH MULTIVARIATE SINGULAR SPECTRUM ANALYSIS	201841048940	National	2019 - 04	Uploaded
	38	MODIFIED GRAM SCHMIDT ORTHOGONALIZATION BASED SMOOTHING FOR SINGLE FREQUENCY GPS RECEIVERS	201941012819	National	2019 - 04
Uploaded		39	NETWORK SELECTION SYSTEM AND METHOD FOR WIMAX INTEGRATED NETWORK AND WLAN INTEGRATED NETWORK	201941032402	National
2019 - 08	Uploaded			40	PCA-LSTM DEEP LEARNING METHOD FOR HYBRID FORECASTING OF IONOSPHERIC DELAYS
National	2019 - 08	Uploaded	41		
201941019479	National	2019 - 05		Uploaded	42
SMART CARD SYSTEM AND METHOD FOR GENERATING AND TRANSMITTING TOKENS THROUGH MACHINE READABLE CODES	201941038193	National	2019 - 09	Uploaded	
43	SYSTEM AND METHOD FOR AUTOMATICALLY DETECTING PLAGIARISM	201931034352	National	2019 - 08	Uploaded
	44	SYSTEM AND METHOD FOR ESTIMATION OF THICKNESS OF COATING USING QUADRATIC FREQUENCY MODULATED THERMAL WAVE IMAGING	201941016189	National	2019 - 04

Uploaded		45	SYSTEM AND METHOD FOR MANAGING ASSOCIATION AND DIS-ASSOCIATION OF FILES AMONGST USERS	201941033063	National
2019 - 08	Uploaded		46	SYSTEM AND METHOD FOR MONITORING AND CONSERVING ENERGY IN MOVABLE AND IMMOVABLE OBJECTS	201941036573
National	2019 - 09	NA		47	SYSTEM AND METHOD FOR PLANT PATHOLOGY IN IMPROVING CROP DISEASE RESISTANCE
201841001453	National	2019 - 07	Uploaded		48
ACCESS NETWORK SELECTION SYSTEM, DEVICE, AND METHOD FOR REDUCING SPECIFIC ABSORPTION VALUES FOR CELL PHONES	201941026048	National	2019 - 06	Uploaded	
49	INTERNET OF THINGS [IOT] ENABLED DUSTBIN MANAGEMENT SYSTEM	201941038177	National	2019 - 09	Uploaded
	50	SYSTEM AND METHOD FOR EXON PREDICTION FOR GENOMIC DATA	201941016516	National	2019 - 04
NA		51	SYSTEM AND METHOD FOR USING BIOMETRIC DATA FOR PROVIDING SECURITY AND IDENTIFICATION	201841001452	National
2019 - 07	NA		52	IOT SYSTEM TO DETECT AND ANALYSE GAIT OF AN INDIVIDUAL AND METHOD EMPLOYED THEREOF	201941043934
National	2019 - 10	Uploaded		53	SRICHAKRA ANTENNA FOR WIDEBAND APPLICATIONS
201941014142	National	2019 - 05	Uploaded		54
APPLICATION OF LI-FI TECHNIQUE IN HOMAUTOMATION AND SECURITY PURPOSES	201941024517	National	2019 - 06	Uploaded	
55	DESIGN OF AN REAL TIME SMART HEALTH CARE SYSTEM THROUGH DATA MINING AND IOT	201941041826	National	2019 - 10	Uploaded
	56	SMART MANUFACTURING USING INDUSTRIAL IOT IN 5G ENVIRONMENT APPLICANTS	201941047518	National	2019 - 11
Uploaded		57	SYSTEM AND METHOD FOR REAL TIME MANAGEMENT OF ELECTRIC POWER CONSUMPTION ACTIVITIES	2844/CHE/2012	National
2020 - 01	Uploaded		58	AUTOMATIC TOLLBOOTH COLLECTION SYSTEM USING RFID WITH IOT	202021011522
National	2020 - 03	Uploaded		59	ARTIFICIAL INTELLIGENCE BASED PEST CONTROL SYSTEM FOR AGRICULTURE CROPS

202041011478	National	2020 - 03	Uploaded		60
MOTIVATIONAL RECOMMENDATION SYSTEM AND METHOD	202041011076	National	2020 - 03	Uploaded	
61	METHOD INVOLVED IN CALCULATION OF DOMAIN SPECIFIC SCORE	202041007097	National	2020 - 02	Uploaded
	62	THE TRAFFIC MANAGEMENT SYSTEM BASED ON DENSITY AND FLOW CONTROL MECHANISM	202041005119	National	2020 - 02
Uploaded		63	SYSTEM AND METHOD FOR ANALYZING PROFICIENT AND SHELTERED DATA FORWARDING IN WIRELESS HEALTHCARE OBSERVATION SYSTEM	202041004564	National
2020 - 02	Uploaded		64	SECURE METHOD FOR PROTECTING THE SENSITIVE INFORMATION OF THE MOBILE USERS	202041003464
National	2020 - 01	Uploaded		65	A SMART SECURE, SELF POWERED AND LOCATABLE FIXED POD FOR ENABLING LACTATION TO INFANTS
202041002997	National	2020 - 01	Uploaded		66
HEXAGONAL PATCH ANTENNA SYSTEM AND METHOD TO ESTABLISH WIRELESS COMMUNICATION	202041002591	National	2020 - 01	Uploaded	
67	DISEASE ANALYSIS BY MACHINE LEARNING OVER DATA FROM HEALTH COMMUNITY	202031001339	National	2020 - 01	Uploaded
	68	SYSTEM AND METHOD TO MONITOR AND FORECAST WATER CONSUMPTION IN PREMISES	202041001100	National	2020 - 01
Uploaded		69	I-CALCULATOR: VOICE BASED INTELLIGENT CALCULATOR.	201811034644	National
2020 - 03	Uploaded		70	"TBS-SYSTEM: THIRD LEVEL BIOMETRIC APP SECURITY SYSTEM"	201811034641
National	2020 - 03	Uploaded		71	WRISTWATCH BASED HEALTH MONITORING SYSTEM
202041012393	National	2020 - 03	Uploaded		72
F SHAPED MONOPOLE ANTENNA WITH TRIPLE BAND DEFECTED GROUND STRUCTURE FOR LTE, WIRELESS AND MEDICAL APPLICATIONS	201941053598	National	2020 - 01	Uploaded	

73	PATCH ANTENNA SYSTEM FOR IMPLANTABLE BIOMEDICAL APPLICATIONS	WO 2020/06556	National	2019 - 09	Uploaded
	74	PATIENT HEALTH MONITORING SYSTEM	201811027264	National	2020 - 01
Uploaded		75	LATHE CUM MILLING AND DRILLING MACHINE	305691	National
2019 - 11	Uploaded		76	WHEEL RIM FOR VEHICLES	315373-001
National	2019 - 05	Uploaded		77	WHEEL RIM FOR VEHICLES
315375-001	National	2019 - 05	Uploaded		78
DILATATOR SETUP FOR MEN URETHRAL STRICTURE	316953-001	National	2019 - 04	Uploaded	
79	LIFE RESUCE AND FIRE EXTINGUISHING ROBOT	316896-001	National	2019 - 04	Uploaded
	80	WHEEL RIM FOR VEHICLES	315372-001	National	2019 - 05
Uploaded		81	GRINDING MACHINE	315376-001	National
2020 - 03	Uploaded		82	SIZE ADJUSTABLE BOTTLE	315820-001
National	2020 - 03	Uploaded		83	SPRING ACTIVATED SPOKES FOR WHEEL RIM
316255-001	National	2020 - 01	Uploaded		84
LOWER LIMB EXOSKELETON FOR PARAPLEGICS	324816-001	National	2019 - 12	Uploaded	
85	SEMI AUTOMATIC SEED REMOVER	324817-001	National	2019 - 12	Uploaded
	86	DILATATOR SETUP FOR MEN URETHRAL STRICTURE	326581-001	National	2020 - 01
Uploaded		87	DILATATOR SETUP FOR MEN URETHRAL STRICTURE	327066-001	National
2020 - 02	Uploaded		88	CHAIR WITH FOLDABLE PLATES	327814-001
National	2020 - 03	Uploaded		89	PROTECT CASE FOR MOBILE PHONE
327905-001	National	2020 - 03	Uploaded		90
WOODEN TULIP BUD	315663-001	National	2020 - 02	Uploaded	
91	TOY BIRD	315661-001	National	2020 - 03	Uploaded

List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

Smo	Title/Name of IP	Type of IP	IP Registration Number	Current Status of IP as on 31st March 2020	Copy of IP screenshot
1	WHEEL RIM FOR VEHICLES	PatentsHoldByInnovations	315375-001	Filed	Uploaded

	Applicant Name		Applicant Type		Start-up/Innovator Name		
	ESWARA KUMAR ANNA		Incubatee Startup		GENMINDS SKILL TRAININGS		
2	DILATATOR SETUP FOR MEN URETHRAL STRICTURE	PatentsHoldByInnovations		316953-001		Filed	Uploaded
	Applicant Name		Applicant Type		Start-up/Innovator Name		
	A.Eswara Kumar		Incubatee Startup		GENMINDS SKILL TRAININGS		
3	WHEEL RIM FOR VEHICLES	PatentsHoldByInnovations		315372-001		Filed	Uploaded
	Applicant Name		Applicant Type		Start-up/Innovator Name		
	A.Eswara Kumar		Incubatee Startup		GENMINDS SKILL TRAININGS		
4	GRINDING MACHINE	PatentsHoldByInnovations		315376-001		Published	Uploaded
	Applicant Name		Applicant Type		Start-up/Innovator Name		
	A.Eswara Kumar		Incubatee Startup		GENMINDS SKILL TRAININGS		
5	SIZE ADJUSTABLE BOTTLE	PatentsHoldByInnovations		315820-001		Filed	Uploaded
	Applicant Name		Applicant Type		Start-up/Innovator Name		
	A.Eswara Kumar		Incubatee Startup		GENMINDS SKILL TRAININGS		
6	DILATATOR SETUP FOR MEN URETHRAL STRICTURE	PatentsHoldByInnovations		326581-001		Filed	Uploaded
	Applicant Name		Applicant Type		Start-up/Innovator Name		
	A.Eswara Kumar		Incubatee Startup		GENMINDS SKILL TRAININGS		
7	PROTECT CASE FOR MOBILE PHONE	PatentsHoldByInnovations		327905-001		Filed	Uploaded
	Applicant Name		Applicant Type		Start-up/Innovator Name		
	A.Eswara Kumar		Incubatee Startup		GENMINDS SKILL TRAININGS		
8	DILATATOR SETUP FOR MEN URETHRAL STRICTURE	PatentsHoldByInnovations		327066-001		Filed	Uploaded
	Applicant Name		Applicant Type		Start-up/Innovator Name		
	A.Eswara Kumar		Incubatee Startup		GENMINDS SKILL TRAININGS		

List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner

Srno	Name of Technology Licenced / Transferred / Commercialized	Technology Type	Type of Transfer	Patent / Licence Number	Patent / Licence Holder	Centre / Department of Origin of Licence	Licence Transferred to	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Total Annual Income Received from Technology Transfer/Licensing (In Rupees)
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List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner

1	Semi Automatic Seed Remover	IP/Patented Technology	One-time transfer/Licensing	324817-001	<table border="1"> <tbody> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr.S.S.Rao</td> </tr> <tr> <td>Contact number of license holder</td> <td>8106330116</td> </tr> <tr> <td>Email of Licence holder</td> <td>ssrao@kluniversity.in</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </tbody> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.S.S.Rao	Contact number of license holder	8106330116	Email of Licence holder	ssrao@kluniversity.in	Gender	Male	Kolkata	<table border="1"> <tbody> <tr> <td>Licence Transferred to</td> <td>Start-up</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Fopple Drone Technologies Pvt. Ltd.,</td> </tr> <tr> <td>Address of Agency</td> <td>D/NO:10/9, NEAR CENTRAL BANK,KAN KIPADU, VIJAYAWD A, Andhra Pradesh 521151</td> </tr> <tr> <td>Contact Number of Agency</td> <td>9542753842</td> </tr> <tr> <td>Email of Agency</td> <td>gopiraja118@gmail.com</td> </tr> </tbody> </table>	Licence Transferred to	Start-up	Name of Industry/Start-up/Agency Received License/Technology	Fopple Drone Technologies Pvt. Ltd.,	Address of Agency	D/NO:10/9, NEAR CENTRAL BANK,KAN KIPADU, VIJAYAWD A, Andhra Pradesh 521151	Contact Number of Agency	9542753842	Email of Agency	gopiraja118@gmail.com	No	---
Patent/Licence Holder name (Institute Co-ownership is Must)	Dr.S.S.Rao																										
Contact number of license holder	8106330116																										
Email of Licence holder	ssrao@kluniversity.in																										
Gender	Male																										
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Contact Number of Agency	9542753842																										
Email of Agency	gopiraja118@gmail.com																										
2	SYSTEM AND METHOD FOR REAL TIME MANAGEMENT OF ELECTRIC POWER CONSUMPTION ACTIVITIES	IP/Patented Technology	One-time transfer/Licensing	2844/CHE/2012	<table border="1"> <tbody> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr. K Raghava Rao</td> </tr> <tr> <td>Contact number of license holder</td> <td>9553579000</td> </tr> <tr> <td>Email of Licence holder</td> <td>krr_cse@kluniversity.in</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </tbody> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr. K Raghava Rao	Contact number of license holder	9553579000	Email of Licence holder	krr_cse@kluniversity.in	Gender	Male	CHENNAI	<table border="1"> <tbody> <tr> <td>Licence Transferred to</td> <td>Start-up</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Fopple Drone Technologies Pvt. Ltd</td> </tr> <tr> <td>Address of Agency</td> <td>D/NO:10/9, NEAR CENTRAL BANK, KANKIPAD U, VIJAYAWD A, Andhra Pradesh 521151</td> </tr> <tr> <td>Contact Number of Agency</td> <td>9542753842</td> </tr> <tr> <td>Email of Agency</td> <td>gopiraja118@gmail.com</td> </tr> </tbody> </table>	Licence Transferred to	Start-up	Name of Industry/Start-up/Agency Received License/Technology	Fopple Drone Technologies Pvt. Ltd	Address of Agency	D/NO:10/9, NEAR CENTRAL BANK, KANKIPAD U, VIJAYAWD A, Andhra Pradesh 521151	Contact Number of Agency	9542753842	Email of Agency	gopiraja118@gmail.com	No	---
Patent/Licence Holder name (Institute Co-ownership is Must)	Dr. K Raghava Rao																										
Contact number of license holder	9553579000																										
Email of Licence holder	krr_cse@kluniversity.in																										
Gender	Male																										
Licence Transferred to	Start-up																										
Name of Industry/Start-up/Agency Received License/Technology	Fopple Drone Technologies Pvt. Ltd																										
Address of Agency	D/NO:10/9, NEAR CENTRAL BANK, KANKIPAD U, VIJAYAWD A, Andhra Pradesh 521151																										
Contact Number of Agency	9542753842																										
Email of Agency	gopiraja118@gmail.com																										

Declaration

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

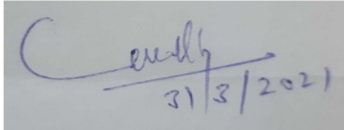
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. L.S.S. REDDY (Head of Institute) and Dr. K. RAMA KRISHNA (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

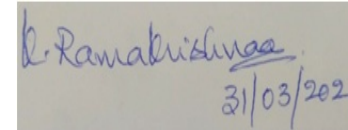
Thank you

The Head of Institute



Dr. L.S.S. REDDY
Head of the Institution,
Guntur, Andhra Pradesh

Nodal officer



Dr. K. RAMA KRISHNA
Nodal Officer,
Guntur, Andhra Pradesh