

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

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

Completion of Action Items (status as on 7th November 2022)	Status
Registered in the NISP portal for I&E Policy Adoption	Yes
Institute has Formulated an Innovation and Entrepreneurship (I&E) Policy	Yes
Institute has Action Plans for Implementation of the I&E Policy	No

Contact:

Faculty Name:	Atul Chakrawati
Designation:	Associate Professor

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

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

Contact:

IIC President of the Institute:	Naveen Jain
Designation:	Associate Professor

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

Sr. No.	Name of the Faculty IA	Level of Training	No of I&E Expert Talks/Sessions Conducted
1	Sumit Roy	Advance	1
2	Upendra Soni	Basic	4
3	Hitesh Kumar Sahu	Basic	1
4	Bhupendra Dewangan	Basic	1
5	Rohit Raj Singh	Basic	0

Sr. No.	Name of the Faculty IA	Level of Training	No of I&E Expert Talks/Sessions Conducted
6	Parul Dubey	Advance	0
7	Kinshuk Maitra	Basic	0
8	DEVBRAT SAHU	Basic	1
9	SHRADDHA TAUNK	Basic	1
10	Ashish Pandey	Basic	0

1.4) Participation in KAPILA/SIH Program

HEI Registered in the KAPILA Portal	C-16652	Yes
HEI Participated in the Smart India Hackathon (2022)	C-16652	Yes

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

2.1) Academic Courses in Innovation, Entrepreneurship and IPR

Srno	Title of Course	Course Code	Academic Year	Type of Course	Level of Course	Course Offering Department/ Centre/ Unit Name	Total Credit Score	Course Start Date	Course End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours the Course
1	Enterprise Resource Planning	322653(22)	2020-21	Core Course	Bachelor	CSE	2	01-01-2021 00:00:00	30-04-2021 00:00:00	120	50
2	Enterprise Resource Planning	300851(76)	2021-22	Core Course	Bachelor	Electronics and Telecommunication	3	01-01-2022 00:00:00	30-04-2022 00:00:00	120	26
3	Decision Support System	322843(22)	2020-21	Core Course	Bachelor	Information Technology	4	01-01-2021 00:00:00	04-06-2021 00:00:00	155	50
4	Decision Support System	322843(22)	2021-22	Core Course	,Bachelor	Information Technology	2	01-01-2022 00:00:00	01-05-2022 00:00:00	121	50
5	Innovation and Technology Management New	576313(76)	2020-21	Core Course	,Master	Department of Management Studies	4	01-08-2020 00:00:00	09-12-2020 00:00:00	131	35
6	Entrepreneurship Development (New)	576218(76)	2020-21	Core Course	,Master	Department of Management Studies	5	07-06-2021 00:00:00	26-07-2021 00:00:00	50	35

Srno	Title of Course	Course Code	Academic Year	Type of Course	Level of Course	Course Offering Department/ Centre/ Unit Name	Total Credit Score	Course Start Date	Course End Date	Total Duration of the Course (in Days)	Total Num of Conta Hours the Cours
7	Innovation and Technology Management (New)	576313(76)	2021-22	Core Course	,Master	Department of Management Studies	5	16-09-2021 00:00:00	04-02-2022 00:00:00	142	35
8	Technology Management	300853(037)	2020-21	Elective Course	,Bachelor	Mechanical Engineering	2	16-03-2021 00:00:00	15-06-2021 00:00:00	92	50
9	Technology Management	300853(037)	2021-22	Elective Course	,Bachelor	Mechanical Engineering	4	07-02-2022 00:00:00	01-05-2022 00:00:00	84	50
10	Construction Engineering and Management	C000615(020)	2021-22	Elective Course	,Bachelor	Civil Engineering	3	10-03-2022 00:00:00	01-05-2022 00:00:00	53	39

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

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
1	Machine Learning using Python through ICT	2021-22	Faculty Development Program (FDP)	Central Govt. Agency	NITTTR CHANDIGARH	28-03-2022 00:00:00	01-04-2022 00:00:00	5	35
2	NEP 2020 Implementation in Higher Education	2021-22	Short-term Certificate Program	Central Govt. Agency	NITTTR Chandigarh	09-05-2022 00:00:00	13-05-2022 00:00:00	5	35
3	The Importance of Outcome Based Education in New Education Policy	2021-22	Faculty Development Program (FDP)	Central Govt. Agency	AICTE	25-07-2021 00:00:00	31-07-2021 00:00:00	7	42
4	React JS and Native	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	DEPARTMENT OF INFORMATION TECHNOLOGY	04-10-2021 00:00:00	13-10-2021 00:00:00	10	40
5	One Week Faculty Development Program on Recent Trends in Research and Development	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Basic Sciences and Humanities	28-03-2022 00:00:00	01-04-2022 00:00:00	5	30

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Number of Contact Hours of the Course
6	Foundation Course on Arduino	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Basic Sciences and Humanities	07-01-2021 00:00:00	26-03-2021 00:00:00	79	123
7	Foundation Course on Arduino	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Department of Basic Sciences and Humanities	10-01-2022 00:00:00	15-07-2022 00:00:00	187	90
8	One week workshop cum Hands - on training	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Electronics and Telecommunication	14-05-2021 00:00:00	18-05-2021 00:00:00	5	30
9	RPA Basic and Advance Course	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Department of Electronics and Telecommunication	02-02-2022 00:00:00	15-02-2022 00:00:00	14	35
10	Foundational Course on Entrepreneurship Development Program	2021-22	Entrepreneurship Development Program (EDP)	Self Sponsored/Supported	E-Cell	20-05-2022 00:00:00	30-06-2022 00:00:00	42	40
11	React JS and Native	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Deptment of Information Technology	04-10-2021 00:00:00	13-10-2021 00:00:00	10	40

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Numt of Cont: Hour: the Cours
12	Research Paper Writing Skill	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	Department of Management Studies	22-02-2022 00:00:00	26-02-2022 00:00:00	5	30

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

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

Sr. No.	Type of the Unit	Name of Unit	In-charge Name	Govt. Schemes
1	EDC	E-Cell	Upendra Soni	Mentoring Support,Pre-Incubation Facility Support (Idea to Prototype and Innovative Business Plan Development)

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

Sr. No.	Name of Unit	In-charge Name	Govt. Schemes
1	SSIPMT Raipur	Dr. Hemlata Sinha	MSME

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

Sr. No.	Type of the Unit	Name of Unit	In-charge Name	Govt. Schemes
1	IPR Cell	IPR Cell	Dr. Dharendra Singh Kshatri	Mentoring Support, Pre-Incubation Facility Support (Idea to Prototype and Innovative Business Plan Development)

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

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

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Total Grants Received (from all sources)	Grant Support Received from Institution/Incubatic
1	IOT BASED SMART PLANT MONITORING SYSTEM	Independent Assignment/Non-academic Study Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	Shivam verma	Student	0	0
2	dustibun	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Gaurav Aditya	Student	0	0
3	Car speed detector	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Vaibhav Ghanekar	Student	0	0

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Total Grants Received (from all sources)	Grant Support Received from Institution/Incubatic
4	Accidental protective Car	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Akash Sahu	Student	0	0
5	Smart Parking System	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Astitva Pathak	Student	0	0
6	Mini CNC Plotter machine	Independent Assignment/Non-academic Study Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	Arin Soni	Student	0	0

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Total Grants Received (from all sources)	Grant Support Received from Institution/Incubatic
7	Automatic shoe cleaning device	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Ankit tigga	Student	0	0
8	Trip Wire Alarm	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Aman Kumar	Student	0	0
9	This is a anti_sleep_alarm. It's a very useful gadget. Now a days it's very useful.	Academic Requirement/Study Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	Dhaneshwari sahu	Student	0	0

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Total Grants Received (from all sources)	Grant Support Received from Institution/Incubatic
10	TACHOMETER	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	KUNAL CHANDRAKAR	Student	0	0
11	AUTONOMOUS FIRE FIGHTING ROBOT	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Sakshi Verma	Student	0	0
12	Automatic shoe cleaning device	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Ankit tigga	Student	0	0

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Total Grants Received (from all sources)	Grant Support Received from Institution/Incubatic
13	BLUETOOTH CONTORL SMART DOOR	Independent Assignment/Non-academic Study Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	ABHISHEK UPADHYAY	Student	0	0
14	Highway Power Generation	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Anshika Dubey	Student	0	0
15	WiFi Controlled Car with Surveillance Camera	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Ayush soni	Student	0	0

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Total Grants Received (from all sources)	Grant Support Received from Institution/Incubatic
16	Finder friend	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Namrata Chandrakar	Student	0	0
17	Lub-dub (Smart Heart attack alerter)	Independent Assignment/Non-academic Study Project	2021-22	TRL 5 : Large scale prototype tested in intended environment	Shobhit Chandrawanshi	Student	0	0
18	Plant Watering Automation	Independent Assignment/Non-academic Study Project	2021-22	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale	Arshi Shah	Student	0	0

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Total Grants Received (from all sources)	Grant Support Received from Institution/Incubatic
19	Desk BoT	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Gautam sahu	Student	0	0
20	Accident Protective Car	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Astitva Pathak	Student	0	0
21	KAVACH	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Naveen Sahu	Student	0	0

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Total Grants Received (from all sources)	Grant Support Received from Institution/Incubatic
22	soil moisture probe	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	sant kumar nirmalkar	Student	0	0
23	Automatic wiper	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Sourabh Gardia	Student	0	0
24	Jackets For Visually Impaired	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Meenakshi Vishwakarma	Student	0	0

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Total Grants Received (from all sources)	Grant Support Received from Institution/Incubatic
25	WarZone Spy Robot	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Ashutosh Singh	Student	0	0
26	Follower Trolley	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Saurabh Singh Dhurwey	Student	0	0
27	human following robot	Independent Assignment/Non-academic Study Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	Ayush kumar	Student	0	0

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Total Grants Received (from all sources)	Grant Support Received from Institution/Incubatic
28	Advanced Parking System	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Abhijeet Sharma	Student	0	0
29	Design & Fabrication of an Automotive Buggy(SI engine Based)	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	MANISH RK SAHU	Faculty	0	25000
30	A simple data acquisition system for EV and to prevent thermal runaway.	Independent Assignment/Non-academic Study Project	2020-21	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Bhavesh Vishwakarma	Student	0	0

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Total Grants Received (from all sources)	Grant Support Received from Institution/Incubatic
31	Variable amplitude and pitch horn system.	Independent Assignment/Non-academic Study Project	2020-21	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Bhavesh Vishwakarma	Student	0	0
32	Black Board Cleaning Frame	Independent Assignment/Non-academic Study Project	2020-21	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Akash Jain	Faculty	0	0

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

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

Sr. No.	Startup/Venture Name	Startup/Venture Registered as	CIN No/LLP/OPC/RC No
1	Urban Swtichers	Private Limited Firm (Pvt. Ltd.)	U63030CT2022PTC013257 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201Place8787100.PDF)
2	EVREX TECH PVT LTD	Private Limited Firm (Pvt. Ltd.)	U34300CT2021PTC012312 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201)

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

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

Sr. No.	Collaborated Agency Name	Collaborated Agency Type	Period of Collaboration (No. of Years)	Current Status of Collaboration	Date of MOU / Agreement Signed on
1	Nvidia Corporation	International Agency	1	Closed	07-08-2021
2	IIT Bhilai Innovation and Technology Foundation	Govt. Agency (Central)	5	Active	23-02-2022

Section 7: Intellectually Property (IP) Generated and Commercialization

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

Sr. No.	Title/Name of IP (Copyright/Design Only)	Type of IP	IP Registration Number of Copyright/Design	Date of Filed/Published	Has this IP(Copyright & Designs Only) been Commercialized/Transferred to Industry/Startup/Society?
1	Employee behaviour system	Design	350711-001	05-10-2021	No

7.2) Patents Filed by HEI

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
1	An IOT Intelligent Smart System For LPG Gas Leakage Detection And Prediction.	2021104119	14-07-2021

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
3	Smart IoT based Third Eye for Protection from Abnormal Activities Smart Yoga Assistant Mirror using IOT & Computer Vision for Healthy Life	2021104997	05-08-2021
4	NOVEL COVID UMBRELLA SYSTEM AND METHOD FOR MAINTAINING PHYSICAL DISTANCE TO PREVENT COVID-19 TRANSMISSION	2021104208	11-05-2022
5	An IOT Intelligent Smart System for LPG Gas Leakage Detection and Predetection	2021104119	14-07-2021
6	Cloud Computing and Big Data Based Construction Assisment System for Android Application	202141058290	14-12-2021

7.3 & 7.4) Patent Published / Granted Data

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as
1	2021102599	A process for preparing calcium zirconate for UV LED devices for treating neonatal and skin diseases	16-05-2021	Granted	2021	Other(Individual)
2	2021105735	An Eu3+Doped phosphor electro luminescence related applications and a method for synthesis of the component.	18-08-2021	Granted	2021	Other(Individual)
3	202031051971	Intelligent robotics mechanism to automate swab test to detect covid-19 disease.	29-11-2021	Granted	2021	Other(Individual)
4	202041045313	Sensor based smart railway system to minimise train collision and accidents.	30-10-2020	Granted	2020	Other(Individual)
5	2021101077	Smart shutter assembly system	28-02-2021	Granted	2021	Other(Individual)

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as
6	2021102314	An internet of things based smart parking system and its method thereof.	01-05-2021	Granted	2021	Other(Individual)
7	2021102315	Method and apparatus for air filtration for exhaust silencer of a vehicle.	01-05-2021	Granted	2021	Other(Individual)
8	202121026466	System and method for object detection and object tracking for traffic surveillance.	14-06-2021	Granted	2021	Other(Individual)
9	2021106649	Home automation based on internet of things and user detection.	23-08-2021	Granted	2021	Other(Individual)
10	202141046353 A	Advanced Recommender System for Mid-Day-Meal-Scheme.	11-10-2021	Granted	2021	Other(Individual)
11	202141035939 A	A Novel Inverter Topology for Solar Photovoltaic Converter	13-08-2021	Published	2021	Other(Individual)
12	2021101844	SOCIO ECONOMICAL SMART IOT BASED TRAFFIC MANAGEMENT SYSTEM	19-05-2021	Granted	2021	Other(Individual)
13	2021101720	IOT Based Covid Detection System and Method Thereof	07-07-2021	Granted	2021	Other(Individual)
14	202141048341	Big Data Analysis Model to Track and Monitor Household Electricity use Based on Weather Forecasts	23-10-2021	Granted	2021	Other(Individual)

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as
15	202141039395	Robust Multi Authority Attributes Management System of Serverless Computing with Enhance Realibility	31-08-2021	Granted	2021	Other(Individual)
16	202121042381	A Smart stick solution for assisting blind people using internet of things	29-10-2021	Granted	2021	Other(Individual)
17	2021102599	A process for preparing Calcium Zirconate for UV LED devices for treating neonatal and skin diseases	16-05-2021	Granted	2021	Other(Individual)
18	202121059181	Smart Device for remote patient monitoring using Artificial Intelligence	18-12-2021	Granted	2021	Other(Individual)
19	202141003285	A.I. based tounge controlled wheelchair for paralyzed patients	23-01-2021	Granted	2021	Other(Individual)
20	2021101720	IoT Based Covid Detection System and Method Thereof	04-04-2021	Published	2021	Other(Individual)
21	202141050782	RIFD based vehicle identification system and access control into parking	19-11-2021	Granted	2021	Other(Individual)
22	202141055280	INTELLIGENT MOTION DETECTING SENSOR FOR DOMESTIC APPLICATION	29-11-2021	Published	2021	

7.5) IP Commercialized and Transferred to Industry/Startup

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