

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

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

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

Contact:

Faculty Name:	Prof. Rakesh Rawal
Designation:	Professor
Email ID:	rakeshmrawal@gmail.com
Mobile No.	9925244855

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)	
IIC 2.0 (2019-20)	
IIC 3.0 (2020-21)	
IIC 4.0 (2021-22)	3

Contact:

IIC President of the Institute:	Dr Rakesh Rawal
Designation:	Professor, Life Sciences and Director, GUSEC

Email ID:	iic@gusec.edu.in
Mobile No.	9824614411

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	Priyanka Bajaj	Basic	0
2	Malay Shukla	Basic	3
3	Sanyam Chhajer	Basic	4
4	Rahul Bhagchandani	Basic	0
5	Dheeraj Bhojwani	Basic	0
6	Dr Rakesh Rawal	Basic	0

1.4) Participation in KAPILA/SIH Program

HEI Registered in the KAPILA Portal	U-0136	Yes
HEI Participated in the Smart India Hackathon (2022)	U-0136	No

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)
No Data Found										

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

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date
1	Startup Innovation and Entrepreneurship	2020-21	Faculty Development Program (FDP)	Self Sponsored/Supported	Gujarat University	14-09-2020 00:00
2	Fundamentals of Startups	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Gujarat University	18-10-2020 00:00
3	Intellectual Property Rights	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Gujarat University	09-08-2021 00:00
4	eCourse on Startups Entrepreneurship and Innovation	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Gujarat University	22-11-2021 00:00
5	ecourse on Intellectual Property Rights	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Gujarat University	03-01-2022 00:00
6	ecourse on Digital Marketing	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Gujarat University	14-02-2022 00:00
7	eCourse on Ideation to Launch	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Gujarat University	28-02-2022 00:00

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Progr Start Date
8	Fundamentals of AR VR XR	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Gujarat University	21-03 2022 00:00
9	eCourse on Startup and Innovation	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Gujarat University	04-07 2022 00:00
10	eCourse on Digital Marketing	2021-22	Entrepreneurship Development Program (EDP)	Self Sponsored/Supported	Gujarat University	25-07 2022 00:00
11	Startup Innovation and Entrepreneurship	2021-22	Faculty Development Program (FDP)	Self Sponsored/Supported	Gujarat University	22-08 2022 00:00
12	Fundamentals of Intellectual property rights	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Gujarat University	19-09 2022 00:00

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

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

Sr. No.	Type of the Unit	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
1	Innovation Cell	Gujarat University Startup and Entrepreneurship Council	Malay Shukla	9824614411	malay@gusec.edu.in	Mentoring Support, See Grant Support, Pre-Incubation Facility Support (Idea to Prototype and Innovation Business Plan Development), Incubation Facility Support (Innovative Business Model to Startup and Market Linkage & Growth Stage), Investment - Angel a

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

Sr. No.	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
1	Gujarat University Startup and Entrepreneurship Council	Rahul Bhagchandani	9033880797	ceo@gusec.edu.in	DST/NSTEDB/NIDHI, AIM/NITI Ayog, MeitY, MSME, CSR/Private Resource, Other Central/State Government
2	Atal Incubation Center Gujarat University Startup and Entrepreneurship Council (AIC-GUSEC)	Dheeraj Bhojwani	9825848184	dheeraj@aicgusec.org	AIM/NITI Ayog

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

Sr. No.	Type of the Unit	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
1	IPR Cell	Gujarat University Startup and Entrepreneurship Council	Priyanka Bajaj	8469959229	priyanka@gusec.edu.in	Mentoring Support,Seed Grant Support,Pre-Incubation Facility Support (Idea to Prototype and Innovative Business Plan Development),Incubation Facility Support (Innovative Business Model to Startup and Market Linkage & Growth Stage),Investment - Angel a

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

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

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute
1	Pegacorn Automotive private limited	Independent Assignment/Non-academic Study Project	2021-22	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale	Deep limbasiya	Entrepreneu

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
2	Infrared Pyrolysis System; Solid Waste To Air.	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	MIHIR DIXIT	Entrepreneur
3	Nutratic	Independent Assignment/Non-academic Study Project	2021-22	TRL 9 : Full commercial application, technology available for consumers	Yogesh Prajapati	Entrepreneur
4	Urban Lyfe	Independent Assignment/Non-academic Study Project	2021-22	TRL 9 : Full commercial application, technology available for consumers	Arshad Qureshi	Entrepreneur
5	Knitsmart	Independent Assignment/Non-academic Study Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	Dev Shah	Entrepreneur
6	Zuture	Independent Assignment/Non-academic Study Project	2021-22	TRL 9 : Full commercial application, technology available for consumers	Nirali Abhishek Joshi	Entrepreneur
7	Tech Analogy Pvt. Ltd.	Academic Research Assignment/Industry Sponsored Project	2021-22	TRL 6 : Prototype system tested in intended environment close to expected performance	Ratik Rajeev Gupta	Entrepreneur

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
8	Quotientica Private Limited	Independent Assignment/Non-academic Study Project	2021-22	TRL 9 : Full commercial application, technology available for consumers	Akhilesh Tripathi	Entrepreneur
9	IGIENE ACQUA	Academic Research Assignment/Industry Sponsored Project	2020-21	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Lipi Poojara	Entrepreneur
10	PUSHPAK	Independent Assignment/Non-academic Study Project	2020-21	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale	Hardik Kapadia	Entrepreneur
11	Thrifty Ai	Independent Assignment/Non-academic Study Project	2020-21	TRL 9 : Full commercial application, technology available for consumers	Harsh Jha	Entrepreneur
12	BioFiber Tile	Academic Research Assignment/Industry Sponsored Project	2020-21	TRL 6 : Prototype system tested in intended environment close to expected performance	Hrushil Nitinkumar Shah	Entrepreneur

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
13	Nudgepop	Independent Assignment/Non-academic Study Project	2020-21	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale	Shimoli Pandya	Entrepreneur

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	AGRIDIGI TECH (OPC) PRIVATE LIMITED	One Person Company (OPC)	U01400GJ2021OPC121489 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/Place,Business/Management Innovation8731158.jpg)
2	BHALIYA AND SINGH PRIVATE LIMITED	Private Limited Firm (Pvt. Ltd.)	U29308GJ2021PTC127889 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest)
3	Crooze App	Private Limited Firm (Pvt. Ltd.)	U74999GJ2021PTC124016 View Document (https://api.mic.gov.in/uploads/institutes/in)

Sr. No.	Startup/Venture Name	Startup/Venture Registered as	CIN No/LLP/OPC/RC No
4	Jajal Medical Services Pvt. Ltd.	Private Limited Firm (Pvt. Ltd.)	U85320GJ2019PTC108852 View Document (https://api.mic.gov.in/uploads/institutes/in)
5	Umer Earth LLP	Limited Liability Partnership Firm (LLP)	AAP-1673 View Document (https://api.mic.gov.in/uploads/institutes/in)
6	Eco Impulse Private Limited	Private Limited Firm (Pvt. Ltd.)	U31900GJ2021PTC119827 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest)
7	Eco Impulse Private Limited	Private Limited Firm (Pvt. Ltd.)	U31900GJ2021PTC119827 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest)
8	Eco Impulse Private Limited	Private Limited Firm (Pvt. Ltd.)	U31900GJ2021PTC119827 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest)
9	Eco Impulse Private Limited	Private Limited Firm (Pvt. Ltd.)	U31900GJ2021PTC119827 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest)
10	Eco Impulse Private Limited	Private Limited Firm (Pvt. Ltd.)	U31900GJ2021PTC119827 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest)
11	plutomen technologies private limited	Private Limited Firm (Pvt. Ltd.)	U72900GJ2016PTC094406 View Document (https://api.mic.gov.in/uploads/institutes/in)
12	Waterly Beverages Private Limited	Private Limited Firm (Pvt. Ltd.)	U15549GJ2019PTC111240 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest)

Sr. No.	Startup/Venture Name	Startup/Venture Registered as	CIN No/LLP/OPC/RC No
13	Krushisharang Agriclinic Pvt. Ltd.	Private Limited Firm (Pvt. Ltd.)	U01110GJ2021PTC125554 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest Place,Business/Management Innovation5286488.jpg)
14	Krushisharang Agriclinic Pvt. Ltd.	Private Limited Firm (Pvt. Ltd.)	U01110GJ2021PTC125554 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest Place,Business/Management Innovation6048345.jpg)
15	Krushisharang Agriclinic Pvt. Ltd.	Private Limited Firm (Pvt. Ltd.)	U01110GJ2021PTC125554 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest Place,Business/Management Innovation9823316.jpg)
16	Tech Analogy Pvt. Ltd.	Private Limited Firm (Pvt. Ltd.)	U80902GJ2022PTC132918 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest)
17	Property Smart Card	Private Limited Firm (Pvt. Ltd.)	U72900GJ2021PTC119999 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest Innovation2386865.jpg)
18	Quotientica Private Limited	Private Limited Firm (Pvt. Ltd.)	U72502MH2018PTC309464 View Document (https://api.mic.gov.in/uploads/institutes/in)
19	FarmFluence	Limited Liability Partnership Firm (LLP)	AAH-4240 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest)
20	Krishna Innovation and Research Private Limited	Private Limited Firm (Pvt. Ltd.)	U73100GJ2019PTC109717 View Document (https://api.mic.gov.in/uploads/institutes/in)

Sr. No.	Startup/Venture Name	Startup/Venture Registered as	CIN No/LLP/OPC/RC No
21	Kratos Innovation Labs Private Limited	Private Limited Firm (Pvt. Ltd.)	U74999AP2019PTC112756 View Document (https://api.mic.gov.in//uploads/institutes/in)
22	Anself Dynamics	Private Limited Firm (Pvt. Ltd.)	U72900GJ2021PTC126685 View Document (https://api.mic.gov.in//uploads/institutes/innovationcontest)
23	Impactree Data Technologies Private Limited	Private Limited Firm (Pvt. Ltd.)	U74999TN2017PTC115210 View Document (https://api.mic.gov.in//uploads/institutes/in)
24	Ariso Technologies Private Limited	Private Limited Firm (Pvt. Ltd.)	U72900GJ2021PTC122315 View Document (https://api.mic.gov.in//uploads/institutes/in)
25	NeoFanTasy	Private Limited Firm (Pvt. Ltd.)	U74999GJ2021PTC124496 View Document (https://api.mic.gov.in//uploads/institutes/inPlace5659600.pdf)
26	ElecTrike Mobility	Limited Liability Partnership Firm (LLP)	AAW-0483 View Document (https://api.mic.gov.in//uploads/institutes/in)
27	Digigap Solutions Pvt. Ltd.	Private Limited Firm (Pvt. Ltd.)	U72900AP2021PTC119603 View Document (https://api.mic.gov.in//uploads/institutes/in)
28	RESTROSOFT SOLUTIONS PRIVATE LIMITED	Private Limited Firm (Pvt. Ltd.)	U72900GJ2021PTC123815 View Document (https://api.mic.gov.in//uploads/institutes/in)
29	BookMyCrop	Private Limited Firm (Pvt. Ltd.)	U01820GJ2020PTC118066 View Document (https://api.mic.gov.in//uploads/institutes/innovationcontest)
30	Recycle.Green	Private Limited Firm (Pvt. Ltd.)	U72900GJ2017PTC096062 View Document (https://api.mic.gov.in//uploads/institutes/innovationcontestPlace9214942.PDF)

Sr. No.	Startup/Venture Name	Startup/Venture Registered as	CIN No/LLP/OPC/RC No
31	ECOrrect Pvt. Ltd.	Private Limited Firm (Pvt. Ltd.)	U25209GJ2020PTC113442 View Document (https://api.mic.gov.in/uploads/institutes/in)
32	WeHear Innovations Private Limited	Private Limited Firm (Pvt. Ltd.)	U31909GJ2021PTC120671 View Document (https://api.mic.gov.in/uploads/institutes/in)
33	DYNABrain DIIT	Registered Partnership Firm	NA - it is notorised View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest)
34	Katch mobility	Private Limited Firm (Pvt. Ltd.)	U74999GJ2020PTC114467 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest)
35	Maarg	SME Registered Unit (Valid GST No.)	null
36	Vardhan Cosmetics	Registered Partnership Firm	GUJVA102435 View Document (https://api.mic.gov.in/uploads/institutes/in)
37	Redeal Solutions Private Limited	Private Limited Firm (Pvt. Ltd.)	U90009GJ2019PTC106892 View Document (https://api.mic.gov.in/uploads/institutes/in)
38	Multiplyr	Private Limited Firm (Pvt. Ltd.)	U74999MH2018PTC309798 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest)
39	Pentagon Bike	Registered Partnership Firm	NA View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/Place5496221.pdf)

Sr. No.	Startup/Venture Name	Startup/Venture Registered as	CIN No/LLP/OPC/RC No
40	Pentagon Bike	Registered Partnership Firm	NA View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/Place3930936.pdf)
41	recyclex Pvt. Ltd.	Private Limited Firm (Pvt. Ltd.)	U37100GJ2020PTC117850 View Document (https://api.mic.gov.in/uploads/institutes/in
42	Nutribud Foods Private Limited	Private Limited Firm (Pvt. Ltd.)	U15490GJ2019PTC107416 View Document (https://api.mic.gov.in/uploads/institutes/in
43	ROOMPE PRIVATE LIMITED	Private Limited Firm (Pvt. Ltd.)	U55100GJ2020PTC113317 View Document (https://api.mic.gov.in/uploads/institutes/in
44	Sargon Agro Care LLP	Limited Liability Partnership Firm (LLP)	AAW-1585 View Document (https://api.mic.gov.in/uploads/institutes/in
45	Contra Farms LLP	Limited Liability Partnership Firm (LLP)	AAT-5293 View Document (https://api.mic.gov.in/uploads/institutes/in
46	Heni Innovation Private Limited	Private Limited Firm (Pvt. Ltd.)	U73200GJ2021PTC120542 View Document (https://api.mic.gov.in/uploads/institutes/in
47	Aha Solar Pvt. Ltd.	Private Limited Firm (Pvt. Ltd.)	U74999GJ2017PTC098479 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/Place2965686.png)
48	Malhari Projects	Private Limited Firm (Pvt. Ltd.)	U73100GJ2021PTC151299 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest
49	MySkillShaala	Limited Liability Partnership Firm (LLP)	AAP- View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest

Sr. No.	Startup/Venture Name	Startup/Venture Registered as	CIN No/LLP/OPC/RC No
50	Earth Tatva Innovation Pvt. Ltd.	Private Limited Firm (Pvt. Ltd.)	U37200GJ2020PTC115210 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest)

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

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

Sr. No.	Collaborated Agency Name	Collaborated Agency Type	Period of Collaboration (No. of Years)	Current Status of Collaboration	Date of MOU / Agreement Signed on	View
1	FICCI FLO Ahmedabad	Corporate/Industry Association	1	Inactive	24-08-2020	
2	JSSATE- Science & Technology Entrepreneurs' Park	Corporate/Industry Association	2	Active	17-11-2020	View (/U)
3	Tie Ahmedabad Chapter	Corporate/Industry Association	1	Active	16-12-2020	View (/U)
4	HnyB Tech-Incubations Pvt. Ltd.	Incubation Unit	1	Active	16-12-2020	
5	Young Indians (YI) Ahmedabad Chapter of CII	Corporate/Industry Association	-	Active	04-12-2020	View (/U)

Sr. No.	Collaborated Agency Name	Collaborated Agency Type	Period of Collaboration (No. of Years)	Current Status of Collaboration	Date of MOU / Agreement Signed on	View
6	Headstart (Ahmedabad and Surat Chapter)	Corporate/Industry Association	-	Active	18-12-2020	View (U)
7	National Entrepreneurship Network (NEN)	Knowledge/Mentoring Agency	-	Active	11-01-2021	View (U)
8	Gujarat Venture Finance Limited (GVFL)	Corporate/Industry Association	-	Active	17-06-2021	View (U)
9	Caspian Debt	Corporate/Industry Association	-	Active	16-07-2021	View (U)
10	Eagle 10 Ventures	Angel/VC Firm	-	Active	19-07-2021	View (U)
11	Indian Angel Network (IAN)	Angel/VC Firm	-	Active	27-07-2021	View (U)
12	SucSEED Indovation Ventures	Angel/VC Firm	-	Active	22-07-2021	
13	Pune International Centre	Corporate/Industry Association	-	Active	17-08-2021	View (U)
14	TiE Delhi NCR Chapter	Angel/VC Firm	-	Active	27-07-2021	View (U)
15	Toronto Business Development Centre (TBDC)	International Agency	-	Active	31-08-2021	View (U)
16	Altius Venture Partners (AVP)	Angel/VC Firm	-	Active	24-09-2021	View (U)
17	Amity Capital Ventures Private Limited	Angel/VC Firm	-	Active	27-09-2021	View (U)
18	Indigram Labs Foundation	Corporate/Industry Association	-	Active	09-10-2021	View (U)
19	LegalWiz.in	IPR Law Firms/Startup	-	Active	08-11-2021	View (U)

Sr. No.	Collaborated Agency Name	Collaborated Agency Type	Period of Collaboration (No. of Years)	Current Status of Collaboration	Date of MOU / Agreement Signed on	View
20	Venture Catalysts	Angel/VC Firm	-	Active	24-11-2021	View (U)
21	TiE Ahmedabad Angels (TAA)	Angel/VC Firm	-	Active	31-01-2022	View (U)
22	CSRBOX	Corporate/Industry Association	-	Active	24-02-2022	View (U)
23	DevX	Corporate/Industry Association	-	Active	25-02-2022	View (U)
24	Marwari Catalysts	Angel/VC Firm	-	Active	26-05-2022	View (U)
25	Fluid Ventures	Angel/VC Firm	-	Active	04-06-2022	View (U)
26	Biopharma Incubation Center (BIC) - NIPER – Ahmedabad	Incubation Unit	-	Active	13-06-2022	View (U)
27	IIPH NIDHI TBI for Public Health Gandhinagar (IIPHG-TBI)	Incubation Unit	-	Active	14-06-2022	View (U)
28	GNLU Legal Incubation Council-GLIC	Incubation Unit	-	Active	22-07-2022	View (U)

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	Ridgetiller	Design	344484-001	11-06-2021	Yes
2	Flexible Medical Mechanical Barrier	Design	334403-001	18-10-2020	Yes
3	Airborne Infection Isolation Unit	Design	346221-001	13-07-2021	Yes

7.2) Patents Filed by HEI

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
1	A novel mechanically self-adjustable human controlled steering for bicycle	202121018424	21-04-2021
2	Dynamic Product Taxonomy and Heuristic Approach Based Recommendation Engine for Mobile Commerce	202021019730	10-05-2020
3	A bone conduction hearing care system	202021024454	10-06-2020
4	Airborne infection mobile isolation unit	202021036743	24-08-2021
5	Innovative Oral Mouth Opening Device for SMF due to tobacco and beetle nut use	202111020342	04-05-2021
6	Protein Drink Mix	202121028080	23-06-2021
7	Recycling of Fired Ceramic Waste	202121020333	04-05-2021
8	Highly efficient solar cells using ZnS/CdTe and ZnS/CdSe core/shell nanowires	202121011749	19-03-2021
9	An Improved system for Prosthetic Hand	202121014270	30-03-2021
10	A SECURITY MONITORING SYSTEM	202121049309	28-10-2021
11	A SYSTEM FOR LOWER LIMB ORTHOTIC REHABILITATION	202121049657	29-10-2021
12	"A SYSTEM TO MATCH PROSPECTS AND INTERESTED PARTIES IN EVENTS"	202121033298	24-07-2021
13	METHOD FOR PROCESSING FIBROUS MATTER FROM WASTE MATERIALS	202021048897	09-11-2020

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
14	Synthesis of Cu (II) and Fe (III)-complexes of (E)-N-cyclohexyl-2-(1-(4-methyl-2-(substituted-phenylamino) thiazol-5-yl) ethylidene)-hydrazine carbothioamide Derivatives and uses thereof	202021007633	04-01-2020
15	Synthesis of Cu (II) and Fe (III)-complexes of (E)-2-(1-(4-methyl-2-(substituted-phenylamino) thiazol-5-yl) ethylidene) hydrazinecarbothio-amide Derivatives and uses thereof	202021007634	04-01-2020
16	Point of care diagnostic for Mycobacterium Tuberculosis	202021007026	19-02-2020
17	Spiro[cyclopentane-1,3'-indolin]-2'-one Derivatives, Preparation Method, Use and Thereof.	202021008662	28-02-2020
18	4H-1,2,4-triazole-3-thiol Derivatives, Preparation Method, Use and Thereof	202021008660	28-02-2020
19	2-THIOIMIDAZOLE DERIVATIVES METHODS OF PREPARATION AND THEIR BIOLOGICAL USES THEREOF.	202021008897	02-03-2020
20	Smart Security System	201821001488	26-06-2020
21	Improved Bioplastic	201921021118	04-12-2020
22	Chronic Obstructive Pulmonary Analyzing Device	201921015767	23-10-2020
23	An Improved Plant Growth Promoting Microbial Consortium	201921022224	11-12-2020
24	(2E)-2-[1-(2-anilino-4-methy-1,3-thiazol-5-yl) ethylidene]hydrazine-1-carbo thioamide derivative, process for their preparation and their use as medicaments	201921016362	30-04-2021
25	N'-(2-(1H-BENZO[D]IMIDAZOL-1-YL) ACETYL)NICOTINOHYDRAZIDE DERIVATIVES AND THEIR USEOF	201921042513	23-04-2021
26	EFFLUENT TREATMENT BY ADSORPTION PROCESS	201921048960	28-05-2021
27	N-(BENZO[D]THIAZOL-2-YL)-2-(2-(2-OXO-2H-CHROMEN-3-YL)-1H- BENZO[D]IMIDAZOL-1-YL)ACETAMIDE DERIVATIVES AND THEIR USEOF	201921050736	11-06-2021
28	Air Water and Land Surveillance Bot	201921014502	16-10-2020
29	Graphene oxide reinforced coumarin based polyamide nanocomposite	201921048181	28-05-2021
30	AMine Functionlised graphene reinforced coumarin-based polyamide composite and a preparation method thereof	201921048179	28-05-2021
31	Graphene oxide modified heterocyclic polyamide nanocomposite material	201921048177	28-05-2021

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
32	Amine Functionlised graphene improved bicoumarin-based polyamide nanocomposite	201921048173	28-05-2021
33	Multiple Spectrum based Landmines Discovery & Accurate identification	201921050465	11-06-2021
34	Wireless Command Operated Detonator for Landmine Demolition	201921050464	11-06-2021

7.3) Patent Published / Granted Data

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
No Data Found							

7.4) IP Commercialized and Transferred to Industry/Startup

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

Declaration

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

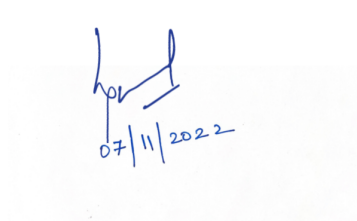
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself **Prof. Himanshu Pandya** (Head of Institute) and **Mr. Rahul Bhagchandani** (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

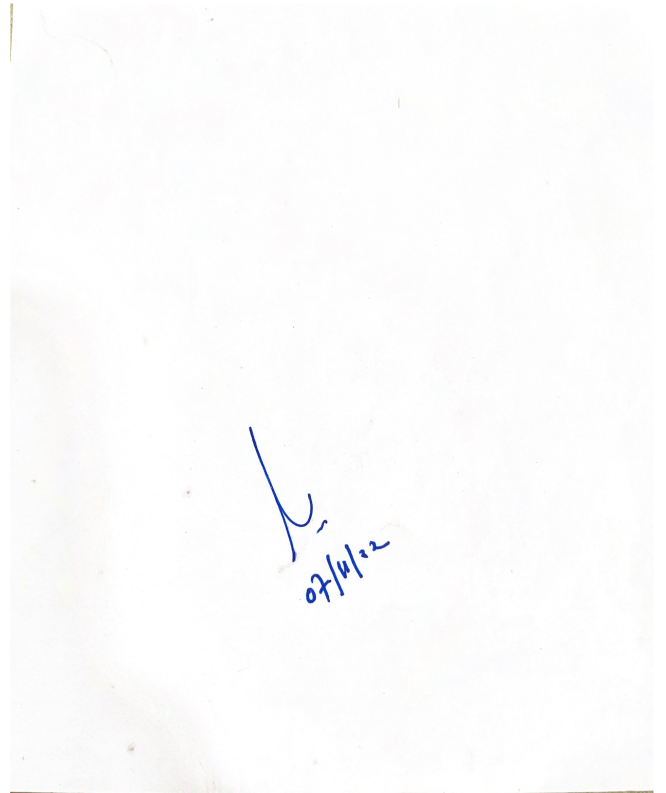
Thank you

The Head of Institute



Prof. Himanshu Pandya,
Head of the Institution,
Gujarat University,
Ahmedabad, Gujarat

Nodal officer



Mr. Rahul Bhagchandani,
Nodal Officer,
Gujarat University,
Ahmedabad, Gujarat