



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

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

Institute Name: Indian Institute of Technology Gandhinagar [ARI-U-0139]

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

Srno	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)
1	IIT Gandhinagar Research Park	Research Unit / Park	Industry focussed Technology and Research	At all level	Both	12	3	5
2	IIT Gandhinagar Innovation and Entrepreneurship Center	Incubation Unit	Technology and entrepreneurship	At all level	Technical	1200	3	2
3	Tinkerers Lab	Pre-incubation unit	Prototyping	At all level	Both	2000	1	1
4	Common Research and Technology Development Hub	Industry Institute Interface Unit	Chemical processes for dye, pharma and related industries	At all level	Technical	143	6	0
5	Maker Bhavan	Centre of Excellence with Advance Tools & Equipment	Learning by Doing, Manufacturing	At all level	Technical	471	3	2
6	Design and Innovation Center	Centre of Excellence with Advance Tools & Equipment	Design, product development	At all level	Both	385	3	2
7	Center for Creative Learning	Centre of Excellence with Advance Tools & Equipment	STEM Education	At all level	Both	15000	5	10

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 : IC201811485
Trained Innovation Ambassadors at HEI	NO	Not Required
Participation in Smart India Hackathon (SIH)	No	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)	No	Not Required

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

Srno	Name of	Program	Program	Program	Organizin	Program	Program	Program	Program	Program	Internal	Internal	External	External	Total	Had institute spent expenses	Did any of the participants
------	---------	---------	---------	---------	-----------	---------	---------	---------	---------	---------	----------	----------	----------	----------	-------	------------------------------	-----------------------------

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

Program (Full Name)	Theme	Type	Category	Department / Centre / Student Body Name	Start Date	End Date	Duration(in Days)	Location	Participants (Student)	Participants (Faculty)	Participants (Student)	Participants (Faculty)	Number of Participants	either from own resource/received fund to organise the program/activity/event?		received any awards/recognition for startup / innovation ideas / research?		
														Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	164301	Award / Position / Recognition Secured	BOEING BUILD Top 4 USD 10,000	
1	Boeing's University Innovation Leadership Development	Entrepreneurship/Startup, Innovation	Hackathon	Institute Lead Activity	IIT Gandhinagar Innovation and Entrepreneurship Center	02-08-2019 00:00:00	07-08-2019 00:00:00	6	Within Campus	1	1	24	0	26	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	164301	Award / Position / Recognition Secured	BOEING BUILD Top 4 USD 10,000
2	Summer Entrepreneurship Program	Entrepreneurship/Startup, Innovation	Training	Institute Lead Activity	IIT Gandhinagar Innovation and Entrepreneurship Center	14-05-2019 00:00:00	05-07-2019 00:00:00	53	Within Campus	0	0	31	1	32	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	64006	No	
3	Innovation Driven Entrepreneurship National Bootcamp	Entrepreneurship/Startup, Innovation	Boot camp	Institute Lead Activity	IIT Gandhinagar Innovation and Entrepreneurship Center	09-03-2020 00:00:00	14-03-2020 00:00:00	6	Outside Campus	11	1	0	0	12	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	221902	No	
4	Innovation Driven Entrepreneurship 2.0	Entrepreneurship/Startup	Ideation	Student Lead Activity	EII Student Council IIT Gandhinagar	01-11-2019 00:00:00	07-02-2020 00:00:00	99	Within Campus	55	5	0	0	60	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	50000	Award / Position / Recognition Secured	Shortlisted Ideas Participated National Bootcamp at Bangalore
																	Title of Innovation / Start-up Secured the Award / Recognition	5 teams
																	Award/Recognition/Achievement Received for	

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

5	Idea Pitching Session	Entrepreneurship/Startup, Innovation	B-Plan Competitions	Institute Lead Activity	IIT Gandhinagar Innovation and Entrepreneurship Center and 3 lines VC USA	09-12-2019 00:00:00	10-12-2019 00:00:00	2	Within Campus	0	0	37	0	37	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	11100	Award / Position / Recognition Secured	Top Pitch
																	Title of Innovation / Start-up Secured the Award / Recognition	Tam Lybbadge received Rs. 50,000
																	Award/Recognition/Achievement Received for	
6	Mentoring Sessions by Mr Kamalesh Dwivedi	Entrepreneurship/Startup	Mentoring Session	Institute Lead Activity	IIT Gandhinagar Innovation and Entrepreneurship Center	03-01-2020 00:00:00	13-01-2020 00:00:00	11	Within Campus	35	2	25	2	64	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	11117	Award / Position / Recognition Secured	Innovative Startup
																	Title of Innovation / Start-up Secured the Award / Recognition	Snapper received Rs. 25,000
																	Award/Recognition/Achievement Received for	
7	Short Course on Building Early Stage Startups and Valuations by Mr B V Jagadeesh	Entrepreneurship/Startup, Innovation	Training	Institute Lead Activity	IIT Gandhinagar Innovation and Entrepreneurship Center	20-01-2020 00:00:00	25-01-2020 00:00:00	6	Within Campus	13	0	30	0	43	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	35000	No	
8	Startup Pitching and Networking Program-Connections 2019	Entrepreneurship/Startup	B-Plan Competitions	Institute Lead Activity	IIT Gandhinagar Innovation and Entrepreneurship Center	09-11-2019 00:00:00	09-11-2019 00:00:00	1	Within Campus	20	5	80	5	110	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	9820	No	
9	Round table on startup/entrepreneurship at IITGN/IIM A/NID	Entrepreneurship/Startup, Innovation	Conference	Institute Lead Activity	IIT Gandhinagar Innovation and Entrepreneurship Center	14-10-2019 00:00:00	14-10-2019 00:00:00	1	Within Campus	0	2	0	5	7	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3612	No	

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

10	Interaction session with Mr. Amar Sawhney	Innovation	Mentoring Session	Student Lead Activity	EII Student Council, IIT Gandhinagar	24-04-2019 00:00:00	24-04-2019 00:00:00	1	Within Campus	14	4	0	0	18	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
11	Founding the Team by Mr. K Thyagrajan	Entrepreneurship/Startup	Workshop	Institute Lead Activity	IIT Gandhinagar Innovation and Entrepreneurship Center	20-05-2019 00:00:00	20-05-2019 00:00:00	1	Within Campus	0	0	25	1	26	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8000	No
12	My Story Session-Mr. Preet Shah, Founders Think 4Dea	Entrepreneurship/Startup	Motivational speak	Student Lead Activity	EII Student Council, IIT Gandhinagar	28-05-2019 00:00:00	28-05-2019 00:00:00	1	Within Campus	0	0	25	1	26	No		No
13	Interaction session with Shri Uday Mehta Founder and Managing Director, Sunrise Computers	Innovation	Mentoring Session	Student Lead Activity	EII Student Council, IIT Gandhinagar	11-06-2019 00:00:00	11-06-2019 00:00:00	1	Within Campus	0	0	24	1	25	No		No
14	Session on Types of startups, business matrix and challenges for early stage startups by U T Rao	Entrepreneurship/Startup	Mentoring Session	Student Lead Activity	EII Student Council, IIT Gandhinagar	11-06-2019 00:00:00	11-06-2019 00:00:00	1	Within Campus	0	0	24	1	25	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1800	No
15	Entrepreneurial Finance, fund raising and basic economics: Mihir Joshi GVFL	Entrepreneurship/Startup	Mentoring Session	Institute Lead Activity	IIT Gandhinagar Innovation and Entrepreneurship Center	24-06-2019 00:00:00	24-06-2019 00:00:00	1	Within Campus	0	0	24	0	24	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1165	No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

16	Interactive session with Microsoft for Startups	Entrepreneurship/Startup, Innovation	Awareness	Institute Lead Activity	IIT Gandhinagar Innovation and Entrepreneurship Center	16-07-2019 00:00:00	16-07-2019 00:00:00	1	Within Campus	10	2	73	0	85	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	16552	No						
17	Invent@IITGN	IPR, Innovation	Innovation Contest	Institute Lead Activity	IIT Gandhinagar	16-05-2019 00:00:00	28-06-2019 00:00:00	44	Within Campus	9	0	19	0	28	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2348139	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Award to top 3 teams</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Award of Rs. 2 Lakh, 1 Lakh and 50 Thousand to top 3 teams</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td></td> </tr> </table>	Award / Position / Recognition Secured	Award to top 3 teams	Title of Innovation / Start-up Secured the Award / Recognition	Award of Rs. 2 Lakh, 1 Lakh and 50 Thousand to top 3 teams	Award/Recognition/Achievement Received for	
Award / Position / Recognition Secured	Award to top 3 teams																						
Title of Innovation / Start-up Secured the Award / Recognition	Award of Rs. 2 Lakh, 1 Lakh and 50 Thousand to top 3 teams																						
Award/Recognition/Achievement Received for																							
18	Amalthea 2019	IPR, Innovation	Conference	Student Lead Activity	Student Council, IIT Gandhinagar	19-04-2019 00:00:00	20-04-2019 00:00:00	2	Within Campus	700	50	15000	400	16150	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2151562	No						
19	Mentor session with Mr. Manoj Goel, IIT Startups USA	IPR, Entrepreneurship/Startup, Innovation	Mentoring Session	Student Lead Activity	Student Council IIT Gandhinagar	15-10-2019 00:00:00	16-10-2019 00:00:00	2	Within Campus	15	3	5	0	23	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1400	No						
20	Entrepreneurial Journey: Saurya Prakash Sinha, Founder Recko	Entrepreneurship/Startup	Motivational speak	Student Lead Activity	Student Council IIT Gandhinagar	04-08-2019 00:00:00	04-08-2019 00:00:00	1	Within Campus	60	0	0	0	60	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	9749	No						
21	Innovations and Patenting : InnovationQ Plus-a tool for determining patentability (IEEE)	IPR	Workshop	Institute Lead Activity	Library Services IIT Gandhinagar	06-09-2019 00:00:00	06-09-2019 00:00:00	1	Within Campus	15	5	0	0	20	No	No							

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

22	Ignite 2020	Innovation	Innovation Contest	Student Lead Activity	Student Council IIT Gandhinagar	16-03-2020 00:00:00	17-03-2020 00:00:00	2	Within Campus	100	15	500	0	615	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	55747	No
23	Connections 2019: Creating Opportunity to Stimulate Industry-Academia Partnerships	Entrepreneurship/Startup, Innovation	Conference	Institute Lead Activity	IIT Gandhinagar Research Park	09-11-2019 00:00:00	09-11-2019 00:00:00	1	Within Campus	35	40	0	50	125	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	288876	No
24	Mentor Clinic with Mr. Anand Parekh	Entrepreneurship/Startup	Mentoring Session	Institute Lead Activity	IIT Gandhinagar Innovation and Entrepreneurship Center	08-04-2019 00:00:00	09-04-2019 00:00:00	2	Outside Campus	1	0	0	0	1	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	16000	No
25	Mentor Clinic with Mr. K Thyagrajan	Entrepreneurship/Startup	Mentoring Session	Institute Lead Activity	IIT Gandhinagar Innovation and Entrepreneurship Center	05-07-2019 00:00:00	05-07-2019 00:00:00	1	Within Campus	5	2	5	0	12	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8000	No
26	The Art of Storytelling	Entrepreneurship/Startup, Innovation	Motivational speak	Student Lead Activity	Leadership Development Initiative IIT Gandhinagar	02-11-2019 00:00:00	03-11-2019 00:00:00	2	Within Campus	9	2	0	0	11	No	No	
27	WORKSHOP ON CONFLICT MANAGEMENT	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Leadership Development Initiative IIT Gandhinagar	01-08-2019 00:00:00	01-08-2019 00:00:00	1	Within Campus	190	2	0	0	192	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	25000	No
28	TRANSFORMATIONAL LEADERSHIP :THE BOLD AND HUMBLE LEADER	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Leadership Development Initiative IIT Gandhinagar	13-12-2019 00:00:00	13-12-2019 00:00:00	1	Within Campus	35	4	0	0	39	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	25000	No

Section 1 > ii : 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/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	Academia Industry Training Program by Swissnex	IPR	Innovation Contest	Swissnex, DST, SINE IITB	International Agencies	02-12-2019 00:00:00	07-12-2019 00:00:00	6	1	0	1	No	---	---	No	No
2	Student Startup team visit to American University of Sharjah	IPR	Exposure visit	IIT Gandhinagar Innovation and Entrepreneurship Center	Educational Institute	04-12-2019 00:00:00	05-12-2019 00:00:00	2	2	0	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 21654	No
3	Invent for the Planet 2019 Texas A and M University IITGN	IPR	Hackathon	Texas A and M University with Industry and Academic Partners including IITGN	Educational Institute	15-02-2020 00:00:00	16-02-2020 00:00:00	2	30	0	30	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 7244	No
4	Research Collaboration Impact on Innovation and Economic Development	IPR	Conference	ELSEVIER INDIA and IIT GANDHINAGAR	Corporate / Industry Association	17-10-2019 00:00:00	17-10-2019 00:00:00	1	10	25	35	No	---	---	No	No
5	Finding the Leader in You (FLY) program	Entrepreneurship/Start-up	Training	Competitiveness Mindset Institute (CMI) and IIT Gandhinagar	Educational Institute	14-09-2019 00:00:00	15-09-2019 00:00:00	2	52	5	57	No	---	---	No	No

Section 2 > i : List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/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	Engineering Entrepreneurship (MS 403)	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Humanities and Social Sciences	06-08-2019	26-11-2019	113	Offline	75	40

2	Introduction to Design and Innovation	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Engineering Sciences	06-08-2019	26-11-2019	113	Offline	185	40
---	---------------------------------------	------------	-----------------------------	--------------------------	----------------------	------------	------------	-----	---------	-----	----

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

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Entrepreneurship Development Workshop	Entrepreneurship/Startup	Employment Generation Training Programs	NEEV IIT Gandhinagar	08-07-2019	12-07-2019	5	Offline	26	40

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

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	Prof. Manasi Kanetkar	Design and Innovation Center	Assistant Teaching Professor Design	Yes	No

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

Srno	Name of Student Club	Type of Club	Year of Establishment	Type of Facilities Available at the Club	Student Club with Access to Other I&E Facilities at the HEI	No of Programs/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	Entrepreneurial Initiative of IITGN	Startup Club	2018	Co-working Space	Pre-Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre	5	Prakash R	prakash.r@iitgn.ac.in	9094866601
2	Tinkerers Lab	Innovation Club	2018	3D Printing	Pre-Incubation Unit, Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre	5	Bharg Mehta	bharg.mehta@alumni.iitgn.ac.in	7023280787
3	Industry relations and project assistance council	Innovation Club	2015	3D Printing	Pre-Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre	6	Kavan Joshi	joshi.kavan@alumni.iitgn.ac.in	7069584094
4	Metis-Coding Club - IITGN	Innovation Club	2016	None	Pre-Incubation Unit, Incubation Unit, Innovation Park/Research Park	4	Manas Bedmutha	coding@iitgn.ac.in	8412874000
5	Mean Mechanics	Idea Club	2015	Work Stations	Pre-Incubation Unit, Innovation Labs	5	Aman	meanmechanics@iitgn.ac.in	0000000000
6	DigiS-digital sports development club	Idea Club	2016	Work Stations	Pre-Incubation Unit, Innovation Labs	5	Aniket Rajnish	digis@iitgn.ac.in	7765961770

Section 3 > ii > a : 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)

Srno	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?						
1	Tinkerers Lab	Tinkering Lab	2018	Co-working Space,3D Printing & Prototype Equipment, Work Stations	Innovation Labs,Innovation Park/Research Park,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre,Student Clubs	Innovation Labs,Innovation Park/Research Park,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre,Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Prof. Leslee Lazar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>leslee.lazar@iitgn.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9821190889</td> </tr> </table>	Facility Incharge Name	Prof. Leslee Lazar	Facility Incharge Email	leslee.lazar@iitgn.ac.in	Facility Incharge Phone	9821190889	1	Yes	No	Yes
Facility Incharge Name	Prof. Leslee Lazar																
Facility Incharge Email	leslee.lazar@iitgn.ac.in																
Facility Incharge Phone	9821190889																
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						IIEC IIT Gandhinagar		Educational Institute		2190289							

Section 3 > ii > a : 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)

2	Center for Creative Learning	Innovation Centre	2017	3D Printing & Prototype Equipment, Work Stations	Innovation Labs, Student Clubs	Innovation Labs, Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Prof. Manish Jain</td> </tr> <tr> <td>Facility Incharge Email</td> <td>manish.jain@iitgn.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9880413124</td> </tr> </table>	Facility Incharge Name	Prof. Manish Jain	Facility Incharge Email	manish.jain@iitgn.ac.in	Facility Incharge Phone	9880413124	15	No	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>2121242</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>0</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)	2121242	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	Yes
Facility Incharge Name	Prof. Manish Jain																								
Facility Incharge Email	manish.jain@iitgn.ac.in																								
Facility Incharge Phone	9880413124																								
Yes																									
Total Annual Income from Training and Skill Development Services (In Rupees)	2121242																								
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0																								
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 Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)
Institute's Own Fund / Resource	IIT Gandhinagar	Educational Institute	6663263
Funding Agency	Department of Science and Technology	Govt. Agency (Central)	58000
Funding Agency	Gujarat Council for Science and Technology	Govt. Agency (State)	1288800
Funding Agency	Sarva Siksha Abhiyan	Govt. Agency (Central)	1500000
Funding Agency	MP Tribal Welfare Residential and Ashram	Govt. Agency (State)	1289000

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

Srno	Name of CoE Facility	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?
------	----------------------	-----------------------	--	---	------------------	---	--	---	---

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

1	Common Research and Technology Development Hub	2017	Innovation Labs, Innovation Park/Research Park, IPR Cell/Technology Transfer Centre	Department of Scientific and Industrial Research	Facility Incharge Name	Prof. Chinmay Ghoroi	6	Yes	Yes		Yes
					Facility Incharge Email	chinmayg@iitgn.ac.in			Total Annual Income from Training and Skill Development Services (In Rupees)	0	
					Facility Incharge Phone	9925029889			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	527767	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	690026	
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)		
Funding Agency				Department of Scientific and Industrial Research			Govt. Agency (Central)		4920200		

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

Srno	Name of Incubation Facility	Year of Establishment	Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Incubation Facility Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?
------	-----------------------------	-----------------------	---	---	------------------	---	--	--	--

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

1	IIT Gandhinagar Innovation and Entrepreneurship Center	2015	Pre-Incubation, Innovation Labs, Innovation Park/Research Park, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs		Facility Incharge Name	Prof. S P Mehrotra	7	Yes	Yes		Yes
					Facility Incharge Email	spm@iitgn.ac.in			Total Annual Income from Training and Skill Development Services (In Rupees)	41500	
					Facility Incharge Phone	9998023817			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	166180	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	1066778	
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)					
Funding Agency		Department of Science and Technology		Govt. Agency (Central)		19113434					
Funding Agency		Industries Department		Govt. Agency (State)		2250000					
Funding Agency		Boeing India		Corporate / Industry Association		846376					

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

Srno	Name of Innovation Park/Research Park Facility	Year of Establishment	Innovation Park / Research Park with Access to Other I & E Facilities at the HEI	Name of the Funding Schemes Available with Research/Innovation Park, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Research Park/Innovation Park 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 Research Park/Innovation Park?	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?
------	--	-----------------------	--	--	------------------	---	--	---	---

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

1	IIT Gandhinagar Research Park	2017	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre		Facility Incharge Name	Prof. S P Mehrotra	8	Yes	Yes		Yes
					Facility Incharge Email	spm@iitgn.ac.in			Total Annual Income from Training and Skill Development Services (In Rupees)	0	
					Facility Incharge Phone	9998023817			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	3994536	
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)		
Funding Agency				Department of Science and Technology			Govt. Agency (Central)		153000000		

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

Srno	Name of IPR Cell/Technology Transfer Centre Facility	Year of Establishment	IPR Cell/Technology Transfer Centre with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with IPR Cell/Technology Transfer Centre, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/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	IIT Gandhinagar Innovation and Entrepreneurship Center	2015	Pre-Incubation, Incubation Unit, Innovation Labs, Innovation Park/Research Park, Centre of Excellence with Advance Tools, Student Clubs		Facility Incharge Name: Prof. Amit Prashant Facility Incharge Email: ap@iitgn.ac.in Facility Incharge Phone: 8511360509	2	Yes	No	No

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

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	Prof. Manasi Kanetkar	Assistant Teaching Professor Design	Idea/Innovation Development	10

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

		Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		Necesario Innovations Private Limited	Within	
2	Prof. Manasi Kanetkar	Assistant Teaching Professor Design	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		MiCob Pvt Ltd	Within	

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

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area					Type of Mentorship	
1	Sh Kamalesh Dwevedi	Idea/Innovation Development,Entrepreneurship/Startup Development					Unstructured Mentorship	
2	Dr Madhu Mehta	Idea/Innovation Development,Entrepreneurship/Startup Development					Unstructured Mentorship	
3	Sh. K Thyagrajan	Idea/Innovation Development,Entrepreneurship/Startup Development					Unstructured Mentorship	
4	Sh. B V Jagadeesh	Entrepreneurship/Startup Development					Unstructured Mentorship	
5	Sh. R A Venkitachalam	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	
		In house Mentoring	01-04-2019	31-03-2020	366	100	1	Innovation/Prototype
6	Prof. Raj Jaswa	Idea/Innovation Development,Entrepreneurship/Startup Development					Unstructured Mentorship	
7	Sh. Sanjay Randhar	Entrepreneurship/Startup Development					Unstructured Mentorship	
8	Sh. Vijay Kumar Ivaturi	Entrepreneurship/Startup Development					Unstructured Mentorship	
9	Sh. Hemant Kumar	Idea/Innovation Development,Entrepreneurship/Startup Development					Unstructured Mentorship	
10	Sh Paresh Vora	Idea/Innovation Development					Unstructured Mentorship	
11	Sh. Ashok Karania	Entrepreneurship/Startup Development					Unstructured Mentorship	
12	Dr. Mohan Dewan	IPR Protection & Commercialization					Unstructured Mentorship	
13	Sh. Kushal Sacheti	Idea/Innovation Development					Unstructured Mentorship	
14	Sh. Kunal Upadhyay	Entrepreneurship/Startup Development					Unstructured Mentorship	
15	Sh. Gaurav Ranjan	Entrepreneurship/Startup Development					Unstructured Mentorship	
16	Sh. Ravi Arora	Entrepreneurship/Startup Development					Unstructured Mentorship	
17	Sh. Amar Sawhney	Entrepreneurship/Startup Development,IPR Protection & Commercialization					Unstructured Mentorship	
18	Sh. Anand Parekh	Entrepreneurship/Startup Development					Unstructured Mentorship	

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

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	AN APPARATUS AND METHOD FOR 3D PRINTING OF CONCRETE STRUCTURES	Product Innovation	Technological		Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	Innovation Development Completed	<table border="1"> <tr> <td>Agency Name</td> <td>Global Housing Technology Challenge - India</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (State)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>Recognition as Impact technology</td> </tr> </table>	Agency Name	Global Housing Technology Challenge - India	Agency Type	Govt. Agency (State)	Award / Position / Recognition Secured	Recognition as Impact technology	Yes	<table border="1"> <tr> <td>Grant Amount in Rs</td> <td>15345</td> </tr> </table>	Grant Amount in Rs	15345	No	<table border="1"> <tr> <td>Amount Received in Rs.</td> <td>1000000</td> </tr> </table>	Amount Received in Rs.	1000000
Agency Name	Global Housing Technology Challenge - India																						
Agency Type	Govt. Agency (State)																						
Award / Position / Recognition Secured	Recognition as Impact technology																						
Grant Amount in Rs	15345																						
Amount Received in Rs.	1000000																						

Name	Type	Gender	Email	Contact
Prof. Manish Kumar	Faculty	Male	mkumar@iitgn.ac.in	8603773002

Name	Type	Gender	Email	Contact
Shashank Shekhar	Student	Male	shashank.shekhar@iitgn.ac.in	-
Shashank Shekhar	Student	Male	shashank.shekhar@iitgn.ac.in	-

2	Vacuum Storage Device	Product Innovation	Technological		External to the Institute/Incubatee	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 20000	No	No
---	-----------------------	--------------------	---------------	--	-------------------------------------	--	---	--------------------------------	----	----	-----------------------------	----	----

Name	Type	Gender	Email	Contact
Ritesh Ranjan	Innovator/Entrepreneur External to Institute	Male	riteshranjan1620@gmail.com	9097246557

Name	Type	Gender	Email	Contact
Saptarshi Sadhu	Innovator/Entrepreneur External to Institute	Male	saptarshisadhu21@gmail.com	7362923611
Saptarshi Sadhu	Innovator/Entrepreneur External to Institute	Male	saptarshisadhu21@gmail.com	7362923611

3	Device to monitor glucose level and ensure proper dosage of insulin	Product Innovation	Technological		External to the Institute/Incubatee	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 20000	No	No
---	---	--------------------	---------------	--	-------------------------------------	--	---	--------------------------------	----	----	-----------------------------	----	----

Name	Type	Gender	Email	Contact
Govind V B	Innovator/Entrepreneur External to Institute	Male	ch17b047@smail.iitm.ac.in	8136907685

Name	Type	Gender	Email	Contact
Yash Raj	Innovator/Entrepreneur External to Institute	Male	yashr2192@gmail.com	7488420275
Yash Raj	Innovator/Entrepreneur External to Institute	Male	yashr2192@gmail.com	7488420275

4	HOUSEHOLD MECHANICAL SOLAR TRACKER	Product Innovation	Technological		External to the Institute/In cubatee	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	IIT Gandhinagar	No	20000	No	No
									Agency Type	Educational Institute				
									Award / Position / Recognition Secured	Rs. 1 Lakh to each team member as First Prize at Invent at IITGN		Grant Amount in Rs		

Name	Type	Gender	Email	Contact
Parul Sangwan	Innovator/Entrepreneur External to Institute	Female	parulpsps@gmail.com	9417656236

Name	Type	Gender	Email	Contact
Prabal Vashisht	Innovator/Entrepreneur External to Institute	Male	prablv04@gmail.com	9497126320
Prabal Vashisht	Innovator/Entrepreneur External to Institute	Male	prablv04@gmail.com	9497126320

5	Patient transfer device	Product Innovation	Technological		External to the Institute/In cubatee	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	20000	No	No
											Grant Amount in Rs		

Name	Type	Gender	Email	Contact
Aman Singal	Innovator/Entrepreneur External to Institute	Male	180030004@iitdh.ac.in	9050540897

Name	Type	Gender	Email	Contact
Dinesh Jangid	Innovator/Entrepreneur External to Institute	Male	dj8998@gmail.com	-
Dinesh Jangid	Innovator/Entrepreneur External to Institute	Male	dj8998@gmail.com	-

6	Self Regulating Movable Sun Visor	Product 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	No	No	Grant Amount in Rs 20000	No	No
Name		Type			Gender		Email			Contact			
Jay shah		Student			Male		jay.shah@iitgn.ac.in			7506854288			
Name		Type			Gender		Email			Contact			
Souritra Garai		Student			Male		souritra.garai@iitgn.ac.in			-			
Souritra Garai		Student			Male		souritra.garai@iitgn.ac.in			-			
7	AUTOMATIC PILL DISPENSER AND COGNITIVE MONITORING APPARATUS	Product 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	No	No	Grant Amount in Rs 20000	No	No
Name		Type			Gender		Email			Contact			
Arpita Kabra		Student			Female		arpita.kabra@iitgn.ac.in			7016391153			
Name		Type			Gender		Email			Contact			
Lipika Gupta		Innovator/Entrepreneur External to Institute			Female		lipikagupta9@gmail.com			-			
Lipika Gupta		Innovator/Entrepreneur External to Institute			Female		lipikagupta9@gmail.com			-			

8	LIQUID PACKET POURING DEVICE	Product Innovation	Technological		External to the Institute/Incubatee	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	IIT Gandhinagar	No	Grant Amount in Rs	20000	No	No
									Agency Type	Educational Institute					
									Award / Position / Recognition Secured	Rs. 25,000 to each team member for Third position at Invent at IITGN					

Name	Type	Gender	Email	Contact
Kalash Nibjiya	Innovator/Entrepreneur External to Institute	Male	kpnibjiya@gmail.com	7030052040

Name	Type	Gender	Email	Contact
Samruddhi Pataskar	Innovator/Entrepreneur External to Institute	Female	samruddhipataskar.pune@gmail.com	-
Samruddhi Pataskar	Innovator/Entrepreneur External to Institute	Female	samruddhipataskar.pune@gmail.com	-

9	Hydration monitoring device	Product Innovation	Technological		External to the Institute/Incubatee	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	20000	No	No
---	-----------------------------	--------------------	---------------	--	-------------------------------------	--	---	--------------------------------	----	----	--------------------	-------	----	----

Name	Type	Gender	Email	Contact
Gitika Sonker	Innovator/Entrepreneur External to Institute	Female	gitikasonker@gmail.com	8402032993

Name	Type	Gender	Email	Contact
Priyanka Arora	Innovator/Entrepreneur External to Institute	Female	priyanka.arora.17002@iitgoa.ac.in	-
Priyanka Arora	Innovator/Entrepreneur External to Institute	Female	priyanka.arora.17002@iitgoa.ac.in	-

10	FOLDABLE AND DETACHABLE BICYCLE BASKET	Product Innovation	Technological		External to the Institute/Incubatee	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	20000	No	No
----	--	--------------------	---------------	--	-------------------------------------	--	---	--------------------------------	----	----	--------------------	-------	----	----

Name	Type	Gender	Email	Contact
Anuj Sindgi	Innovator/Entrepreneur External to Institute	Male	sindgi.anuj@gmail.com	8806005500

Name	Type	Gender	Email	Contact
Jainam Shah	Student	Male	shah.jainam@iitgn.ac.in	-
Jainam Shah	Student	Male	shah.jainam@iitgn.ac.in	-

11	Washing Apparatus for Reusable Menstrual Pads	Product Innovation	Technological		External to the Institute/Incubatee	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	20000	No	No
----	---	--------------------	---------------	--	-------------------------------------	--	---	--------------------------------	----	----	--------------------	-------	----	----

Name	Type	Gender	Email	Contact
Aishwarya Agarwal	Innovator/Entrepreneur External to Institute	Female	agarwal.aishwarya2013@gmail.com	8077729866

Name	Type	Gender	Email	Contact
Devyani Maladkar	Innovator/Entrepreneur External to Institute	Female	devyani.maladkar@gmail.com	-
Devyani Maladkar	Innovator/Entrepreneur External to Institute	Female	devyani.maladkar@gmail.com	-

Name	Type	Gender	Email	Contact
Neha Priolkar	Student	Female	priolkar.neha@iitgn.ac.in	-
Neha Priolkar	Student	Female	priolkar.neha@iitgn.ac.in	-

14	Emergency food for disaster relief	Product Innovation	Technological		External to the Institute/In cubatee	TRL 0 : Idea. Unpr oven concept, no testin g has been perfor med.	TRL 4 : Small scale protot ype built in a labor atory enviro nment ("ugly " protot ype).	Innovati on Develop ment Ongoing	No	No	Grant Amount in Rs 20000	No	No
----	------------------------------------	--------------------	---------------	--	--------------------------------------	---	--	----------------------------------	----	----	-----------------------------	----	----

Name	Type	Gender	Email	Contact
Megha Agrawal	Innovator/Entrepreneur External to Institute	Female	mini.1409@gmail.com	9039941138

Name	Type	Gender	Email	Contact
Shikhar Prakash	Innovator/Entrepreneur External to Institute	Male	shikharprakash21@gmail.com	-
Shikhar Prakash	Innovator/Entrepreneur External to Institute	Male	shikharprakash21@gmail.com	-

15	ASSISTIVE DINING DEVICE	Product Innovation	Technological		Stude nt	TRL 0 : Idea. Unpr oven concept, no testin g has been perfor med.	TRL 4 : Small scale protot ype built in a labor atory enviro nment ("ugly " protot ype).	Innovati on Develop ment Ongoing	No	No	Grant Amount in Rs 20000	No	No
----	-------------------------	--------------------	---------------	--	----------	---	--	----------------------------------	----	----	-----------------------------	----	----

Name	Type	Gender	Email	Contact
Chris Francis	Student	Male	chris.francis@iitgn.ac.in	6355332971

Name	Type	Gender	Email	Contact
Praveen Venkatesh	Student	Male	praveen.venkatesh@iitgn.ac.in	-
Praveen Venkatesh	Student	Male	praveen.venkatesh@iitgn.ac.in	-

16	Advance Tool for Analyzing GPR signals for Underground Utility Mapping	Product Innovation, Service Innovation	Technological		Student-Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 9 : Full commercial application, technology available for commercialisation.	Innovation Development Ongoing	No	Yes	Grant Amount in Rs	1000000	No	Amount Received in Rs.	709605
Name		Type		Gender		Email		Contact							
Silky Agrawal		Student		Female		silky.agrawal@iitgn.ac.in		9586855930							
Name		Type		Gender		Email		Contact							
Prof. Amit Prashant		Faculty		Male		ap@iitgn.ac.in		-							

Section 5 : 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/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 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 Startup Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2019-20
------	--	--	----------------------	--	--------------------	-----------------------	----------------------	--	--	---	--	--	---

1	MICOB PRIVATE LIMITED	Product Innovation	Technological	482	Student	Venture with Corporate Identification Number (CIN) Registration	U74999HR 2018PTC07 4716	2018-19	Received Incubation Support from Incubation Unit	Agency Name Global Housing Technology Challenge	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured	Supported for Post Prototype Support	Grant Amount in Rs	1000000	No	Amount Received in Rs	15345	No
---	-----------------------	--------------------	---------------	-----	---------	---	-------------------------	---------	--	--	---------------------------------------	--	--------------------------------------	--------------------	---------	----	-----------------------	-------	----

Name	DIN number	Type	Gender	Email	Contact
Shashank Shekhar	08164521	Student	Male	shashank.shekhar@iitgn.ac.in	8980701991

Rishabh Mathur	08164523	Student	Male	rishabh.mathur@iitgn.ac.in	-
Rishabh Mathur	08164523	Student	Male	rishabh.mathur@iitgn.ac.in	-
DHARMIT ASHWIN NAKRANI	08256522	Student	Male	nakrani.dharmit@iitgn.ac.in	-
DHARMIT ASHWIN NAKRANI	08256522	Student	Male	nakrani.dharmit@iitgn.ac.in	-

2	GEOCART E RADAR TECHNOLOGY PRIVATE LIMITED	Product Innovation, Service Innovation	Technological	482	Alumni	Venture with Corporate Identification Number (CIN) Registration	U93000MP 2015PTC03 5073	2015-16	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	1000000	No	Amount Received in Rs	709605	Yes
---	--	--	---------------	-----	--------	---	-------------------------	---------	--	----	--------------------	---------	----	-----------------------	--------	-----

Name	DIN number	Type	Gender	Email	Contact
SILKY AGRAWAL	07342626	Alumni Entrepreneur	Female	silky.agrawal@iitgn.ac.in	9586855903

3	WHITEPANDA MEDIA PRIVATE LIMITED	Service Innovation, Market-place Innovation	Technological	482	Alumni	Venture with Corporate Identification Number (CIN) Registration	U74999WB2016PTC216630	2016-17	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	750000	Loan/Investment Agency Name	Adhip Sacheti and Others	No	No																																	
<table border="1"> <tr> <td colspan="2">Agency Type</td> <td>Adhip Sacheti and Others</td> </tr> <tr> <td colspan="2">Total Loan/Angel Investment/V/C 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)</td> <td>Adhip Sacheti and Others</td> </tr> <tr> <td colspan="2">Date of Investment Raised</td> <td>Adhip Sacheti and Others</td> </tr> </table>														Agency Type		Adhip Sacheti and Others	Total Loan/Angel Investment/V/C 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)		Adhip Sacheti and Others	Date of Investment Raised		Adhip Sacheti and Others																											
Agency Type		Adhip Sacheti and Others																																															
Total Loan/Angel Investment/V/C 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)		Adhip Sacheti and Others																																															
Date of Investment Raised		Adhip Sacheti and Others																																															
<table border="1"> <thead> <tr> <th>Name</th> <th>DIN number</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>ROSHAN AGARWAL</td> <td>07519936</td> <td>Alumni Entrepreneur</td> <td>Male</td> <td>roshan@whitepanda.in</td> <td>7600953553</td> </tr> </tbody> </table>														Name	DIN number	Type	Gender	Email	Contact	ROSHAN AGARWAL	07519936	Alumni Entrepreneur	Male	roshan@whitepanda.in	7600953553																								
Name	DIN number	Type	Gender	Email	Contact																																												
ROSHAN AGARWAL	07519936	Alumni Entrepreneur	Male	roshan@whitepanda.in	7600953553																																												
4	THINK 4DEA TECHNOLOGIES PRIVATE LIMITED	Product Innovation, Service Innovation	Technological	482	Alumni	Venture with Corporate Identification Number (CIN) Registration	U72900GJ2015PTC084523	2015-16	Received Incubation Support from Incubation Unit	Agency Name	Govt of Gujarat	No	No	No	Yes																																		
<table border="1"> <tr> <td colspan="2">Agency Type</td> <td>Govt. Agency (State)</td> </tr> <tr> <td colspan="2">Award / Position / Recognition Secured</td> <td>Featured in top 24 startups of the state</td> </tr> </table>														Agency Type		Govt. Agency (State)	Award / Position / Recognition Secured		Featured in top 24 startups of the state																														
Agency Type		Govt. Agency (State)																																															
Award / Position / Recognition Secured		Featured in top 24 startups of the state																																															
<table border="1"> <thead> <tr> <th>Name</th> <th>DIN number</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>PREET DEVANGBHAI SHAH</td> <td>07223794</td> <td>Alumni Entrepreneur</td> <td>Male</td> <td>preet@4dea.com</td> <td>9408022082</td> </tr> <tr> <td>DHYEY MAYANK KUMAR SHAH</td> <td>07223774</td> <td>Alumni Entrepreneur</td> <td>Male</td> <td>dhyey@4dea.com</td> <td>-</td> </tr> <tr> <td>DHYEY MAYANK KUMAR SHAH</td> <td>07223774</td> <td>Alumni Entrepreneur</td> <td>Male</td> <td>dhyey@4dea.com</td> <td>-</td> </tr> <tr> <td>EEPSIT TIWARI</td> <td>07223801</td> <td>Alumni Entrepreneur</td> <td>Male</td> <td>eepsit_tiwari@btech2011.iitgn.ac.in</td> <td>8485973839</td> </tr> <tr> <td>EEPSIT TIWARI</td> <td>07223801</td> <td>Alumni Entrepreneur</td> <td>Male</td> <td>eepsit_tiwari@btech2011.iitgn.ac.in</td> <td>8485973839</td> </tr> </tbody> </table>														Name	DIN number	Type	Gender	Email	Contact	PREET DEVANGBHAI SHAH	07223794	Alumni Entrepreneur	Male	preet@4dea.com	9408022082	DHYEY MAYANK KUMAR SHAH	07223774	Alumni Entrepreneur	Male	dhyey@4dea.com	-	DHYEY MAYANK KUMAR SHAH	07223774	Alumni Entrepreneur	Male	dhyey@4dea.com	-	EEPSIT TIWARI	07223801	Alumni Entrepreneur	Male	eepsit_tiwari@btech2011.iitgn.ac.in	8485973839	EEPSIT TIWARI	07223801	Alumni Entrepreneur	Male	eepsit_tiwari@btech2011.iitgn.ac.in	8485973839
Name	DIN number	Type	Gender	Email	Contact																																												
PREET DEVANGBHAI SHAH	07223794	Alumni Entrepreneur	Male	preet@4dea.com	9408022082																																												
DHYEY MAYANK KUMAR SHAH	07223774	Alumni Entrepreneur	Male	dhyey@4dea.com	-																																												
DHYEY MAYANK KUMAR SHAH	07223774	Alumni Entrepreneur	Male	dhyey@4dea.com	-																																												
EEPSIT TIWARI	07223801	Alumni Entrepreneur	Male	eepsit_tiwari@btech2011.iitgn.ac.in	8485973839																																												
EEPSIT TIWARI	07223801	Alumni Entrepreneur	Male	eepsit_tiwari@btech2011.iitgn.ac.in	8485973839																																												

5	NECESARIO INNOVATIONS PRIVATE LIMITED	Product Innovation, Process Innovation	Technological	482	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U31904GJ2018PTC103239	2018-19	Received Incubation Support from Incubation Unit	No	No	<table border="1"> <tr> <td>Loan/Investment Agency Name</td> <td>Sh. Kamallesh Dwivedi</td> </tr> <tr> <td>Agency Type</td> <td>Sh. Kamallesh Dwivedi</td> </tr> <tr> <td>Total Loan/Angel Investment/V/C 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)</td> <td>Sh. Kamallesh Dwivedi</td> </tr> <tr> <td>Date of Investment Raised</td> <td>Sh. Kamallesh Dwivedi</td> </tr> </table>	Loan/Investment Agency Name	Sh. Kamallesh Dwivedi	Agency Type	Sh. Kamallesh Dwivedi	Total Loan/Angel Investment/V/C 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)	Sh. Kamallesh Dwivedi	Date of Investment Raised	Sh. Kamallesh Dwivedi	41400	No
Loan/Investment Agency Name	Sh. Kamallesh Dwivedi																					
Agency Type	Sh. Kamallesh Dwivedi																					
Total Loan/Angel Investment/V/C 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)	Sh. Kamallesh Dwivedi																					
Date of Investment Raised	Sh. Kamallesh Dwivedi																					

Name	DIN number	Type	Gender	Email	Contact
Imtiyaz Ilyasbhai Ansari	08177947	Innovator/Entrepreneur External to Institute	Male	ansariimtiyaz888@gmail.com	7878098198

6	POWENCY CIRCUIT PRIVATE LIMITED	Product Innovation	Technological	482	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U72900GJ2016PTC092921	2016-17	Graduated from the Incubation unit	<table border="1"> <tr> <td>Agency Name</td> <td>IIM Ahmedabad</td> </tr> <tr> <td>Agency Type</td> <td>Educational Institute</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>Finalist at Power of Ideas</td> </tr> </table>	Agency Name	IIM Ahmedabad	Agency Type	Educational Institute	Award / Position / Recognition Secured	Finalist at Power of Ideas	No	No	55755	No
Agency Name	IIM Ahmedabad																			
Agency Type	Educational Institute																			
Award / Position / Recognition Secured	Finalist at Power of Ideas																			

Name	DIN number	Type	Gender	Email	Contact
SUNIL RAMANLAL PARMAR	07497515	Innovator/Entrepreneur External to Institute	Male	sunil.ue@gmail.com	7874577842

7	SVAKATHA PRIVATE LIMITED	Product Innovation, Service Innovation	Technological	482	External to the Institute/Incubatee	<div style="background-color: #003366; color: white; padding: 5px;"> U51909GJ2020PTC113396 Venture with Corporate Identification Number (CIN) Registration </div>	2019-20	Venture Development Dropped	No	No	No	<div style="background-color: #003366; color: white; padding: 5px; writing-mode: vertical-rl; transform: rotate(180deg);"> Amount Received in Rs. </div> 26820	No
---	--------------------------	--	---------------	-----	-------------------------------------	---	---------	-----------------------------	----	----	----	--	----

Name	DIN number	Type	Gender	Email	Contact
VIVEK PUJARI	08733905	Innovator/Entrepreneur External to Institute	Male	vivekpujari.info@gmail.com	7600637978

8	MOTION MATTERS FITNESS LLP	Product Innovation, Process Innovation	Technological	482	External to the Institute/Incubatee	<div style="background-color: #003366; color: white; padding: 5px;"> AAR-3312 Venture with Corporate Identification Number (CIN) Registration </div>	2019-20	Graduated from the Incubation unit	No	No	No	<div style="background-color: #003366; color: white; padding: 5px; writing-mode: vertical-rl; transform: rotate(180deg);"> Amount Received in Rs. </div> 6300	No
---	----------------------------	--	---------------	-----	-------------------------------------	--	---------	------------------------------------	----	----	----	---	----

Name	DIN number	Type	Gender	Email	Contact
AASHNA JAGDISH KOTHARI	08640737	Innovator/Entrepreneur External to Institute	Female	aashna@motionmatters.in	9099919251

9	INFYU LABS PRIVATE LIMITED	Product Innovation	Technological	482	External to the Institute/Incubatee	U93000DL2019PTC354588	2019-20	Received Incubation Support from Incubation Unit	<table border="1"> <tr> <td>Agency Name</td> <td>Boeing BUILD</td> </tr> <tr> <td>Agency Type</td> <td>Corporate / Industry Association</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>BUILD finalist</td> </tr> </table>	Agency Name	Boeing BUILD	Agency Type	Corporate / Industry Association	Award / Position / Recognition Secured	BUILD finalist	No	<table border="1"> <tr> <td>Loan/Investment Agency Name</td> <td>R A Venkitacalam</td> </tr> <tr> <td>Agency Type</td> <td>R A Venkitacalam</td> </tr> <tr> <td>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)</td> <td>R A Venkitacalam</td> </tr> <tr> <td>Date of Investment Raised</td> <td>R A Venkitacalam</td> </tr> </table>	Loan/Investment Agency Name	R A Venkitacalam	Agency Type	R A Venkitacalam	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)	R A Venkitacalam	Date of Investment Raised	R A Venkitacalam	5400	No
Agency Name	Boeing BUILD																										
Agency Type	Corporate / Industry Association																										
Award / Position / Recognition Secured	BUILD finalist																										
Loan/Investment Agency Name	R A Venkitacalam																										
Agency Type	R A Venkitacalam																										
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)	R A Venkitacalam																										
Date of Investment Raised	R A Venkitacalam																										

Name	DIN number	Type	Gender	Email	Contact
AMIT SRIVASTAVA	08552610	Incubatee Entrepreneur	Male	amit@infyulabs.com	7397374201

ANKIT CHAUHAN	08552611	Incubatee Entrepreneur	Male	ankit961@gmail.com	9625586803
---------------	----------	------------------------	------	--------------------	------------

ANKIT CHAUHAN	08552611	Incubatee Entrepreneur	Male	ankit961@gmail.com	9625586803
---------------	----------	------------------------	------	--------------------	------------

10	WORKER NAKA PRIVATE LIMITED	Service Innovation	Technological	482	External to the Institute/Incubatee	U74999GJ2020PTC112041	2019-20	Received Incubation Support from Incubation Unit	No	No	No	10800	No
----	-----------------------------	--------------------	---------------	-----	-------------------------------------	-----------------------	---------	--	----	----	----	-------	----

Name	DIN number	Type	Gender	Email	Contact
MITHIL MAHESH CHAUHAN	08697216	Innovator/Entrepreneur External to Institute	Male	mithilchauhan@gmail.com	9601965456

11	BOOKSHO RT: PENFOM TECHMEDI A PRIVATE LIMITED	Process Innovation, Market- place Innovation	Techno logical	482	Exter nal to the Insti tute/ ncub atee	U74999GJ2 017PTC099 857 Venture with Corporate Identification Number (CIN) Registration	2017 -18	Graduated from the Incubation unit	No	No	No	Amount Received in Rs. 3600	No
Name		DIN number		Type		Gender		Email		Contact			
CHIRAG BRAHMBHATT		00000000		Innovator/Entrepreneur External to Institute		Male		chiragcb17@gmail.com		8826496800			

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

Srno	Collaborated Agency Name	Collaborated Agency Type	Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on
1	Boeing India	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking,Seed fund	22	14-12-2019

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

No Data Filled!

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

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	A LATERAL DMOS TRANSISTOR AND METHOD OF FABRICATING THEREOF	201921014956	National	2019 - 04	Uploaded
2	POLYMER REINFORCED METAL MATRIX COMPOSITES AND A PROCESS FOR FABRICATING THE SAME	201921032326	National	2019 - 08	Uploaded
3	CARRIER FOR ANTI-CANCER DRUGS AND A PROCESS FOR PREPARING THE SAME	201921033177	National	2019 - 08	Uploaded
4	A FILTER FOR WATER PURIFICATION AND A PROCESS FOR ITS MANUFACTURE	201921034896	National	2019 - 08	Uploaded
5	COMPOSITE PROPELLANTE	201921035182	National	2019 - 08	Uploaded
6	A PHYSIOLOGY-SENSITIVE SYSTEM FOR MANAGING PHYSICAL BEHAVIOR AND A METHOD THEREOF	201921035452	National	2019 - 09	Uploaded

7	AN APPARATUS AND METHOD FOR 3D PRINTING OF CONCRETE STRUCTURES	201921036413	National	2019 - 09	Uploaded
8	FLUOROPHORE BASED PROBES FOR CELLULAR IMAGING	201921044149	National	2019 - 10	Uploaded
9	A SYSTEM AND A PROCESS FOR WASTEWATER PURIFICATION	201921045779	National	2019 - 11	Uploaded
10	PROCESS FOR THE PREPARATION OF N-SUBSTITUTED PHENOTHIAZINE DERIVATIVES	201921054699	National	2019 - 12	Uploaded
11	PHOTOCHROMIC ORGANIC COMPOUNDS AND A PROCESS FOR PREPARATION THEREOF	202021012829	National	2020 - 03	Uploaded
12	PHOTOCHROMIC ORGANIC COMPOUNDS AND A PROCESS FOR PREPARATION THEREOF	202021012831	National	2020 - 03	Uploaded
13	A COOL FLAME REACTOR FOR DIESEL REFORMER	202021014014	National	2020 - 03	Uploaded