



Verification Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21 Institute Name: K. J. SOMAIYA INSTITUTE OF ENGINEERING AND INFORMATION TECHNOLOGY [ARI-C-34048]

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

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Benificiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	Department of Computer Engineering	Academic Department with lab facility	Computer Engineering	UG / PG / PhD	Technical	280	13	6
2	Department of Information Technology	Academic Department with lab facility	Information Technology	UG / PG / PhD	Technical	219	12	4
3	Department of Electronics and Telecommunication	Academic Department with lab facility	Electronics and Telecommunication	UG / PG / PhD	Technical	412	22	7
4	Department of Electronics Engineering	Academic Department with lab facility	Electronics Engineering	UG / PG / PhD	Technical	177	13	4
5	Department of Basic Science and Humanities	Academic Department with lab facility	Basic Science and Humanities	UG / PG / PhD	Technical	280	15	5
6	KJSIEIT - Research Innovation Incubation Design Lab (Riidl)	Incubation Unit	Multi-sector, Multi- disciplinary	UG / PG / PhD	Technical	0	0	0
7	Software Development Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Multi-sector, Multi- disciplinary	UG / PG / PhD	Technical	0	0	0
8	Robotics and Robocon Cell	Pre-incubation unit	Multi-sector, Multi- disciplinary	UG / PG / PhD	Technical	0	0	0
9	Center of Excellence in Robotics Process Automation	Centre of Excellence with Advance Tools & Equipment	Multi-sector, Multi- disciplinary	UG / PG / PhD	Technical	0	0	0
10	Research Unit - New Leap Initiative	Research Unit / Park	Multi-sector, Multi- disciplinary	UG / PG / PhD	Technical	0	0	0
11	REDX (Rethinking Engineering Design and Execution) - AI (Artificial Intelligence) Club	Pre-incubation unit	Multi-sector, Multi- disciplinary	UG / PG / PhD	Technical	0	0	0
12	Industry Institute Interaction Cell	Industry Institute Interface Unit	Multi-sector, Multi- disciplinary	UG / PG / PhD	Technical	0	0	0
13	IPR Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Multi-sector, Multi- disciplinary	UG / PG / PhD	Technical	0	0	0

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

14	Entrepreneruship Development Cell (EDC)	Pre-incubation unit	Multi-sector, Multi- disciplinary	UG / PG / PhD	Technical	0	0	0

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 : IC201811397
Trained Innovation Ambassadors at HEI	YES	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	Yes	Not Required
Participation in National Education Alliance of Technology (NEAT)	Yes	Not Required

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizin g Departm ent / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(i n Days)	Program Location	Internal Participa nts (Student)	Internal Participa nts (Faculty)	External Participa nts (Student)	External Participa nts (Faculty)	Total Number of Participa nts	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
1	My Story - Innovator 's Life & Crossroa d	Innovatio n	Motivatio nal speak	Institute Lead Activity	KJSIEIT Institution Innovatio n Council (IIC)	28-08-20 19 00:00:00	28-08-20 19 00:00:00	1	Within Campus	74	14	0	0	88	No	No
2	Entrepre neurship and Innovatio n as Career Opportun ity	Entrepre neurship/ Startup	Worksho P	Institute Lead Activity	Entrepre neruship Develop ment Cell (EDC) and KJSIEIT Institution Innovatio n Council (IIC)	04-10-20 19 00:00:00	04-10-20 19 00:00:00	1	Within Campus	150	10	0	0	160	No	No
3	Demo Day – Exhibition Cum Demo for PoCs and Mentorsh ip Session for Innovator s	Innovatio n	Demo Day	Institute Lead Activity	KJSIEIT Institution Innovatio n Council (IIC)	12-11-20 19 00:00:00	12-11-20 19 00:00:00	1	Within Campus	86	12	0	0	98	No	No

Section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Details of Co-curricular events/programs relations and the section 1 > i : Detai	ted to Innovation. IPR and Entrepreneurs	hip/Start-up Conducted by the HEI

4	Product Develop ment Phases - Story Telling by Innovator s in Campus	Innovatio n	Worksho p	Institute Lead Activity	KJSIEIT Institution Innovatio n Council (IIC)	16-12-20 19 00:00:00	16-12-20 19 00:00:00	1	Within Campus	162	4	0	0	166	No	No
5	Product Design	Innovatio n	Worksho p	Institute Lead Activity	Entrepre neruship Develop ment Cell (EDC)	08-01-20 20 00:00:00	08-01-20 20 00:00:00	1	Within Campus	80	4	0	0	84	No	No
6	Paper Presentat ion on Innovatio n	Innovatio n	Exhibition	Institute Lead Activity	Departm ent of Informati on Technolo gy	20-12-20 19 00:00:00	20-12-20 19 00:00:00	1	Within Campus	242	68	0	0	310	No	No
7	Exposure Visit to Incubatio n Unit	Innovatio n	Exposure visit	Institute Lead Activity	Departm ent of Informati on Technolo gy	29-01-20 20 00:00:00	28-02-20 20 00:00:00	31	Within Campus	242	16	0	0	258	No	No
8	Demo Day – Exhibition Cum Mentorsh ip Session for Innovator s (or) Student Entrepre neurs	Innovatio n	Demo Day	Institute Lead Activity	Departm ent of Informati on Technolo gy	21-02-20 20 00:00:00	21-02-20 20 00:00:00	1	Within Campus	130	12	0	0	142	No	Νο
9	National Innovatio n and Start-up Policy (NISP)	Entrepre neurship/ Startup	Worksho p	Institute Lead Activity	Entrepre neruship Develop ment Cell (EDC) and KJSIEIT Institution Innovatio n Council (IIC)	03-12-20 19 00:00:00	03-12-20 19 00:00:00	1	Within Campus	214	22	0	0	236	No	No
10	Innovatin g using Big Data Analytics	Innovatio n	Worksho P	Institute Lead Activity	Departm ent of Compute r Engineeri ng	14-10-20 19 00:00:00	14-10-20 19 00:00:00	1	Within Campus	72	4	0	0	76	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
11	OSWAS P Top Tools for Security Innovator s	Innovatio n	Worksho p	Institute Lead Activity	Departm ent of Compute r Engineeri ng	10-10-20 19 00:00:00	10-10-20 19 00:00:00	1	Within Campus	55	5	0	0	60	No	No

Sect	on $1 > 1$:	Details	or Co-cur	ricular e	vents/pr	-	elated to	innovat		and Entr	epreneur	snip/Sta	rt-up Col	naucted	by the HEI	
12	Blockchai n for Innovatio n	Innovatio n	Worksho p	Institute Lead Activity	Departm ent of Compute r Engineeri ng	07-10-20 19 00:00:00	07-10-20 19 00:00:00	1	Within Campus	55	4	0	0	59	No	No
13	Agile Way of Developi ng Innovativ e Solutions	Innovatio n	Worksho p	Institute Lead Activity	Departm ent of Compute r Engineeri ng	26-10-20 19 00:00:00	26-10-20 19 00:00:00	1	Within Campus	58	5	0	0	63	Νο	No
14	Opportun ities in Aviation for Innovator s	Innovatio n	Worksho P	Institute Lead Activity	Departm ent of Electroni cs and Telecom municatio n Engineeri ng and COEPs Cell	16-10-20 19 00:00:00	16-10-20 19 00:00:00	1	Within Campus	62	5	0	0	67	No	No
15	Scope for Startups in Gaming	Entrepre neurship/ Startup	Motivatio nal speak	Institute Lead Activity	Departm ent of Electroni cs Engineeri ng	12-10-20 19 00:00:00	12-10-20 19 00:00:00	1	Within Campus	152	5	0	0	157	No	No
16	Industry 4.0 - Entrepre neurial Opportun ities	Entrepre neurship/ Startup	Worksho p	Institute Lead Activity	Departm ent of Electroni cs Engineeri ng	18-10-20 19 00:00:00	18-10-20 19 00:00:00	1	Within Campus	78	4	0	0	82	No	No
17	Agile Methodol ogy for Entrepre neurs	Entrepre neurship/ Startup	Worksho p	Institute Lead Activity	Departm ent of Compute r Engineeri ng	12-10-20 19 00:00:00	12-10-20 19 00:00:00	1	Within Campus	84	6	0	0	90	No	No
18	Idea and Model Exhibition	Innovatio n	Exhibition	Institute Lead Activity	Departm ent of Informati on Technolo gy	10-10-20 19 00:00:00	17-10-20 19 00:00:00	8	Within Campus	73	8	0	0	81	No	No
19	Exposure Visit to to Reliance Jio for Innovatin g Project Ideas	Innovatio n	Exposure visit	Institute Lead Activity	Departm ent of Informati on Technolo gy and Departm ent of Compute r Engineeri ng	18-10-20 19 00:00:00	18-10-20 19 00:00:00	1	Within Campus	122	8	0	0	130	No	No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HI	Section 1 > i : Details of	Co-curricular events/programs	s related to Innovation, I	PR and Entrepreneurshi	p/Start-up Conducted by the HE
---	----------------------------	-------------------------------	----------------------------	------------------------	--------------------------------

		Dotano (ine analie	Torne, pr	gramer	olatoa te	Innerat	,							
20	Innovator s' Talk on Social Network Security	Innovatio n	Worksho P	Student Lead Activity	Departm ent of Informati on Technolo gy	23-10-20 19 00:00:00	23-10-20 19 00:00:00	1	Within Campus	81	4	0	0	85	No	No
21	Developi ng Innovativ e Solutions Using Laravel	Innovatio n	Worksho p	Institute Lead Activity	Departm ent of Informati on Technolo gy	14-10-20 19 00:00:00	14-10-20 19 00:00:00	1	Within Campus	65	4	0	0	69	No	No
22	Innovatio ns using Internet of Things	Innovatio n	Worksho p	Institute Lead Activity	Departm ent of Informati on Technolo gy	19-10-20 19 00:00:00	19-10-20 19 00:00:00	1	Within Campus	58	4	0	0	62	No	No
23	Worksho p on Towards Innovativ e Product Develop ment through Arduino Boards & I/O Devices Interfacin g	Innovatio n	Worksho p	Student Lead Activity	Departm ent of Electroni cs andTelec ommunic ation Engineeri ng	18-01-20 20 00:00:00	18-01-20 20 00:00:00	1	Within Campus	108	6	0	0	114	Νο	No
24	Image Processi ng and Geograp hic Informati on System for Innovatio n	Innovatio n	Worksho P	Institute Lead Activity	Departm ent of Electroni cs andTelec ommunic ation Engineeri ng	31-01-20 20 00:00:00	31-01-20 20 00:00:00	1	Within Campus	112	5	0	0	117	No	No
25	Intellectu al Property Rights (IPR)	IPR	Worksho P	Institute Lead Activity	Departm ent of Electroni cs and Telecom municatio n Engineeri ng	11-02-20 20 00:00:00	11-02-20 20 00:00:00	1	Within Campus	144	6	0	0	150	No	No
26	Exposure Visit to Nehru Science Center for the program me -How Indians Won the Silicon Valley	Innovatio n	Exposure visit	Institute Lead Activity	Departm ent of Electroni cs and Telecom municatio n Engineeri ng and COEPs Cell	22-01-20 20 00:00:00	22-01-20 20 00:00:00	1	Within Campus	64	3	0	0	67	No	No

Secti	on 1 > i :	Details of	of Co-cur	ricular e	vents/pro	ograms r	elated to	Innovat	ion, IPR a	and Entro	epreneur	ship/Stai	rt-up Cor	nducted	by the HEI	
27	Worksho p on Cyber Security in Innovatin g	Innovatio n	Worksho p	Institute Lead Activity	Departm ent of Electroni cs Engineeri ng and Institution of Electroni cs and Telecom municatio n Engineer s (IETE)	28-02-20 20 00:00:00	28-02-20 20 00:00:00	1	Within Campus	96	8	0	0	104	Νο	No
28	Exposure Visit to Nehru Science Center for Innovatio n Festival	Innovatio n	Exposure visit	Institute Lead Activity	Departm ent of Electroni cs and Telecom municatio n Engineeri ng and COEPs Cell	05-03-20 20 00:00:00	07-03-20 20 00:00:00	3	Within Campus	32	2	0	0	34	No	No
29	Seminar on Nuclear Energy and Innovatio n	Innovatio n	Seminar	Institute Lead Activity	Departm ent of Electroni cs and Telecom municatio n Engineeri ng and COEPs Cell	28-02-20 20 00:00:00	28-02-20 20 00:00:00	1	Within Campus	62	3	0	0	65	No	No
30	Worksho p on DevOps for Innovativ e Product Develop ment	Innovatio n	Worksho p	Institute Lead Activity	Departm ent of Compute r Engineeri ng	06-02-20 20 00:00:00	06-02-20 20 00:00:00	1	Within Campus	170	8	0	0	178	No	No
31	Identifyin g and Overcomi ng the Key Obstacle s to Innovatio n	Innovatio n	Worksho P	Institute Lead Activity	KJSIEIT Institution Innovatio n Council (IIC)	08-01-20 20 00:00:00	08-01-20 20 00:00:00	1	Within Campus	77	2	0	0	79	No	No
32	Business Intelligen ce and Intelligent Innovatio ns	Innovatio n	Worksho p	Institute Lead Activity	Departm ent of Informati on Technolo gy	20-02-20 20 00:00:00	20-02-20 20 00:00:00	1	Within Campus	110	4	0	0	114	No	No
33	Internet of Everythin g: Innovate using Everythin g	Innovatio n	Worksho P	Institute Lead Activity	Departm ent of Informati on Technolo gy	10-02-20 20 00:00:00	10-02-20 20 00:00:00	1	Within Campus	70	4	0	0	74	No	No

34	Machine Learning for Innovatio n	Innovatio n	Seminar	Institute Lead Activity	Electroni cs and Telecom municatio n Engineeri ng	18-09-20 19 00:00:00	18-09-20 19 00:00:00	1	Within Campus	103	4	0	0	107	No	No
35	Evolution of Mobile Technolo gy - 1G to 4G Innovatio ns	Innovatio n	Seminar	Institute Lead Activity	Electroni cs and Telecom municatio n Engineeri ng	17-10-20 19 00:00:00	17-10-20 19 00:00:00	1	Within Campus	80	4	0	0	84	No	No
36	Role of Networki ng in Deployin g Innovatio ns	Innovatio n	Worksho P	Institute Lead Activity	Electroni cs and Telecom municatio n Engineeri ng	27-07-20 19 00:00:00	27-07-20 19 00:00:00	1	Within Campus	36	4	0	0	40	No	No
37	Robotics for Innovatio n	Innovatio n	Worksho p	Student Lead Activity	Electroni cs and Telecom municatio n Engineeri ng	29-08-20 19 00:00:00	30-08-20 19 00:00:00	2	Within Campus	92	5	0	0	97	No	No
38	Innovatio n Day Campaig n - Innovativ e Project Competiti on	Innovatio n	Innovatio n Contest	Institute Lead Activity	KJSIEIT Institution Innovatio n Council (IIC)	10-10-20 19 00:00:00	15-10-20 19 00:00:00	6	Within Campus	172	5	0	0	177	No	Award / Position / Recognition SecuredWinners and Runner UpsTitle of Innovation / Start-up Secured the Award / RecognitionDetection of various diseases in Diabetic Retinopathy using Python, Smart Wheelchair for Disabled, Smart Device for HospitalAward/Recog nition/Achieve ment Received forIdea/Innova tion/Prototy pe

0000		Botallo		noului o	- tonto/pr	ogramo		milerat			opronodi	omp/ora		laaotoa			
39	Innovatio n Day Campaig n - Debate Competiti on	Innovatio n	Innovatio n Contest	Institute Lead Activity	KJSIEIT Institution Innovatio n Council (IIC)	10-10-20 19 00:00:00	15-10-20 19 00:00:00	6	Within Campus	40	4	0	0	44	No	Award / Position / Recognition Secured Innovation / Start-up Secured the Award / Recognition Award/Recog nition/Achieve ment Received for	Winner and Runner Up Debate on Innovation Mindset
40	Innovatio n Day Campaig n - Slogan Competiti on	Innovatio n	Innovatio n Contest	Institute Lead Activity	KJSIEIT Institution Innovatio n Council (IIC)	10-10-20 19 00:00:00	15-10-20 19 00:00:00	6	Within Campus	115	3	0	0	118	No	Award / Position / Recognition Secured Title of Innovation / Start-up Secured the Award / Recognition Award/Recog nition/Achieve ment Received for	Winner Slogan Competitito n on Innovation Idea/Innova tion/Prototy pe
41	Innovatio n Day Campaig n Essay Competiti on	Innovatio n	Innovatio n Contest	Institute Lead Activity	KJSIEIT Institution Innovatio n Council (IIC)	10-10-20 19 00:00:00	15-10-20 19 00:00:00	6	Within Campus	68	3	0	0	71	No	Award / Position / Recognition Secured Title of Innovation / Start-up Secured the Award / Recognition Award/Recog nition/Achieve ment Received for	Winner Essay Competititio n on Innovation Idea/Innova tion/Prototy pe

						<u> </u>										
42	South Asia NICE 2k19 Competiti on	Innovatio n	Innovatio n Contest	Institute Lead Activity	The Institution of Engineeri ng and Technolo gy (IET)	05-10-20 19 00:00:00	12-10-20 19 00:00:00	8	Within Campus	100	6	0	0	106	25000 Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition SecuredWinners and Runner UpTitle of Innovation / Start-up Secured the Award / RecognitionContributio ns for Nurturing InnovationsAward/Recog nition/Achieve ment Received forAward Recognition
43	Innovativ e Business Plan Competiti on 2020	Innovatio n	B-Plan Competiti ons	Institute Lead Activity	KJSIEIT Institution Innovatio n Council (IIC)	29-02-20 20 00:00:00	29-02-20 20 00:00:00	1	Within Campus	136	6	0	0	142	2000 Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured Winners and Runner Up Title of Innovation / Start-up Secured the Award / Recognition 20 teams shortlisted and mentored for NIC 2020 Award/Recog nition/Achieve ment Received for Idea/Innova tion/Prototy pe
44	National Science Day Celebrati on - Slogan Contest on Innovatio n	Innovatio n	Innovatio n Contest	Institute Lead Activity	Departm ent of Basic Science and Humaniti es	27-02-20 20 00:00:00	27-02-20 20 00:00:00	1	Within Campus	65	15	0	0	80	600 Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured Winners and Runner Up Title of Innovation / Start-up Secured the Award / Recognition Best Slogan on Innovation Award/Recog nition/Achieve ment Received for Best

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

						- J									*	
45	National Science Day Celebrati on - Debate Competiti on on Innovatio n	Innovatio n	Innovatio n Contest	Institute Lead Activity	Departm ent of Basic Science and Humaniti es	27-02-20 20 00:00:00	27-02-20 20 00:00:00	1	Within Campus	290	15	0	0	305	600 Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition SecuredWinners and Runner UpTitle of Innovation / Start-up Secured the Award / RecognitionBest Performer in Debate on InnovationAward/Recog nition/Achieve ment Received forHerton Recognition
46	Innovativ e Product Exhibition	Innovatio n	Exhibition	Institute Lead Activity	KJSIEIT Institution Innovatio n Council (IIC)	16-04-20 19 00:00:00	16-04-20 19 00:00:00	1	Within Campus	62	60	2	0	124	No	No
47	Renaissa nce 2k19 Technical Festival - Theme Innovatio n	Innovatio n	Innovatio n Contest	Institute Lead Activity	All Professio nal Bodies in the Institute	19-09-20 19 00:00:00	20-09-20 19 00:00:00	2	Within Campus	400	50	0	0	450	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
48	Unlockin g Innovatio n through Artificial Intelligen ce	Innovatio n	Worksho P	Institute Lead Activity	Departm ent of Informati on Technolo gy	11-02-20 20 00:00:00	11-02-20 20 00:00:00	1	Within Campus	245	12	0	0	257	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
49	Somaiya Space Conclave 2020: Towards Innovatio n for Space	Innovatio n	Conferen ce	Institute Lead Activity	New Leap Initiative	28-02-20 20 00:00:00	28-02-20 20 00:00:00	1	Within Campus	95	12	0	0	107	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
50	Pitch Day for Aspiring Entrepre neurs	Entrepre neurship/ Startup	Start-up Conclave	Student Lead Activity	Entrepre neruship Develop ment Cell (EDC)	22-02-20 20 00:00:00	22-02-20 20 00:00:00	1	Within Campus	65	5	0	0	70	No	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	Organizin g Agency / Institute Name	Organizin g Agency Type	Program Start Date	Program End Date	Program Duration(i n Days)	Participa nts (Students)	Participa nts (Faculty)	Total Number of Participa nts	Awards/R ecognitio ns/Achiev ements	Award / Position / Recogniti on Secured	Title of Innovatio n / Start- up Secured the Award / Recogniti on	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research
------	--------------------------------------	------------------	-----------------	--	-------------------------------	--------------------------	---------------------	----------------------------------	------------------------------------	-------------------------------	---	--	---	---	---	--

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

						<u> </u>		-								
1	Leadersh ip Talk on Innovatio n for Resurgen t India with HRD Minister Shri Ramesh Pokhriyal Nishank in India First Leadersh ip Talk Series	Innovatio n	Motivatio nal speak	MoEs Innovatio n Cell	Govt. Agency (Central)	22-08-20 19 00:00:00	22-08-20 19 00:00:00	1	122	18	140	No			No	No
2	Innovate ToINSPI RE 2019 by EESL	Innovatio n	Innovatio n Contest	MoEs Innovatio n Cell	Govt. Agency (Central)	24-08-20 19 00:00:00	31-08-20 19 00:00:00	8	6	2	8	No			No	No
3	IIC National Innovatio n Contest 2020	Innovatio n	Innovatio n Contest	MoEs Innovatio n Cell	Govt. Agency (Central)	01-02-20 20 00:00:00	30-03-20 20 00:00:00	59	187	21	208	No			No	No
4	Hackatho n	Innovatio n	Hackatho n	Pillai Group of Institution s Navi Mumbai	Educatio nal Institute	01-04-20 19 00:00:00	01-04-20 19 00:00:00	1	0	1	1	No			No	No
5	Innovativ e Project Competiti on	Innovatio n	Innovatio n Contest	Somaiya Vidyaviha r	Educatio nal Institute	09-09-20 19 00:00:00	09-09-20 19 00:00:00	1	2	0	2	Yes	Best Student Innovator S	Enhancin g Sanitatio n by Capacity Planning of Public Toilets	No	Award / Position / Recognition SecuredBest Student InnovatorsTitle of Innovation / Start-up Secured the Award / RecognitionEnhancing Sanitation by Capacity Planning of Public ToiletsAward/Recog nition/Achieve ment Received forIdea/Innova tion/Prototy pe
6	Anjani Mashelka r Inclusive Innovatio n Award 2019	Innovatio n	Innovatio n Contest	Mashelka r Foundati on	Non- Govt. Agencies	01-08-20 19 00:00:00	27-08-20 19 00:00:00	27	5	1	6	No			No	No
7	Innovatio n Festival 2020	Innovatio n	Innovatio n Contest	Nehru Science Centre	Non- Govt. Agencies	05-03-20 20 00:00:00	07-03-20 20 00:00:00	3	4	0	4	No			No	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

	Pedagogi cal Innovatio ns and Research Methodol ogy		developm	National Program me on Technolo gy Enhance d Learning	Govt. Agency (State)	08-04-20 19 00:00:00	08-04-20 19 00:00:00	1	0	1	1	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/Centr e/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Developing Innovations using Web Technology	Innovation	Short term Course	Short Term Certificate Course	Department of Information Technology	02-12-2019	03-01-2020	33	Offline	87	120
2	Towards Innovations using Arduino	Innovation	Short term Course	Short Term Certificate Course	Department of Electronics and Telecommuni cation Engineering	02-09-2019	25-02-2020	177	Offline	45	150
3	Innovations - Embedded System and Industrial IoT	Innovation	Short term Course	Short Term Certificate Course	Department of Electronics Engineering	16-12-2019	21-12-2019	6	Offline	59	30

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	Development Programme on Driving Innovation Through DevOps	Innovation	FDP in I&E / IPR	Department of Information Technology	09-12-2019	14-12-2020	372	Offline	32	36
2	Innovations Towards Industry 4-0	Innovation	Employment Generation Training Programs	Department of Information Technology	01-06-2020	30-06-2020	30	Online	303	150
3	Developing Innovative Solutions with Embedded Systems and Robotics	Innovation	Employment Generation Training Programs	Department of Electronics and Telecommunication Engineering	20-05-2020	03-06-2020	15	Online	142	90
4	Development Programme on Python Django	Innovation	FDP in I&E / IPR	Department of Computer Engineering	15-06-2020	19-06-2020	5	Online	256	32
5	Development Programme on Artificial Intelligence Deep learning and Machine Learning Hands on	Innovation	FDP in I&E / IPR	Department of Computer Engineering	24-06-2019	29-06-2019	6	Offline	32	36

6	Development Programme on Recent Trends and Development in Modern Antennas RF and Microwave System	Innovation	FDP in I&E / IPR	Department of Electronics Engineering and Department of Electronics and Telecommunication Engineering	01-07-2019	06-07-2019	6	Offline	30	30
---	---	------------	------------------	---	------------	------------	---	---------	----	----

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 Dr. Sandhya Kadam		Departm	ent/Centre/Unit Name		D	esignation	Do you have a deg	ree in I&E & IPR?	Had the faculty rece IPR during	eived training on I&E & AY 2019-20
1	Dr. Sandhya Kadam		Department of Ele Telecommunication	ectronics and on Engineering		Assistant Pro	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course		ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Research, Funding Projects and IPR	Innovation	1	FDP in I&E, IPR	Engine Manage Studies	ollege of ering and ement and rch, Thane	Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online
	Recent Trends and Development in Modern Antenna RF and Microwave Systems	Innovatio	1	FDP in I&E, IPR	Informa	e of ering and ation blogy, Sion,	Educational Institute	01-07-2019 00:00:00	06-07-2019 00:00:00	6	Offline
2	Dr. Jayashree Khanapuri		Department of Ele Telecommunication	ectronics and on Engineering		Professor		No		Yes	
	Training Name T		ning Theme	Type of Course		ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Recent Trends and Development in Modern Antenna RF and Microwave Systems		٦	FDP in I&E, IPR	Informa	e of ering and	Educational Institute	01-07-2019 00:00:00	06-07-2019 00:00:00	6	Offline
	Research opportunities in Image Processing and Machine Learning		ו	FDP in I&E, IPR	Chaitar Institute Techno Telanga	ology,	Educational Institute	29-06-2020 00:00:00	03-07-2020 00:00:00	5	Online
	Training on Innovation, IPR, Entrepreneurship, and Start-ups IPR, Innova		eurship/Startup,	Short term Certificate		ion's	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
3	Ms. Rashmi Adatkar		Department of Ele Telecommunication			Assistant Pro	ofessor	No		Yes	

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Recent Trends and Development in Modern Antenna RF and Microwave Systems	Innovation	FDP in I&E, IPR	K. J. Somaiya Institute of Engineering and Information Technology, Sion, Mumbai-22	Educational Institute	01-07-2019 00:00:00	06-07-2019 00:00:00	6	Offline
	Research, Funding Projects and IPR	IPR	FDP in I&E, IPR	K. C. College of Engineering and Management Studies and Research, Thane	Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online
	IT and IPR 2020	IPR	FDP in I&E, IPR	Shree L R Tiwari College of Engineering	Educational Institute	05-05-2020 00:00:00	08-05-2020 00:00:00	4	Online
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
4	Mr. Kiran Rathod	Department of El Telecommunicati		Assistant Pr	ofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
	Recent Trends and Development in Modern Anten	Innovation	FDP in I&E, IPR	K. J. Somaiya Institute of Engineering and Information Technology, Sion, Mumbai	Educational Institute	01-07-2019 00:00:00	06-07-2019 00:00:00	6	Offline
	Opportunities and Challenges in Electronics and Allied Industries in India post COVID-19	Innovation	FDP in I&E, IPR	Vivekanand Education Society's Institute of Technology	Educational Institute	25-05-2020 00:00:00	30-05-2020 00:00:00	6	Online
5	Ms. Pradnya Kamble	Department of El Telecommunicat		Assistant Pr	ofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
	Recent Trends and Development in Modern Antenna RF and Microwave Systems	Innovation	FDP in I&E, IPR	K. J. Somaiya Institute of Engineering and Information Technology, Sion, Mumbai-22	Educational Institute	01-07-2019 00:00:00	06-07-2019 00:00:00	6	Offline

6	Mr. Sandeep Mishra		Department of El Telecommunicat		As	sistant Pro	ofessor	No		Yes	
	Training Name	Tra	ining Theme	Type of Course	Training A Nam	Agency le	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepren Innovatior	eurship/Startup, า	Short term Certificate	Ministry of Education's Institution's Innovation C (IIC), New D	Council	Educational Institute	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
	Research, Funding Projects and IPR	IPR		FDP in I&E, IPR	K. C. Colleg Engineering Managemer Studies and Research, T	and nt	Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online
	Research Techniques and Challenges	Innovatio	n	FDP in I&E, IPR	Shivajirao S Jondhle Col Engineering Technology Shivajirao S Jondhle Polytechnic, Asangaon	llege of and and	Educational Institute	26-05-2020 00:00:00	28-05-2020 00:00:00	3	Online
	Opportunities and Challenges in Electronics and Allied Industries in India post Covid-19	Innovatio	n	FDP in I&E, IPR	Vivekanand Education S Institute of Technology	Society's	Educational Institute	25-05-2020 00:00:00	30-05-2020 00:00:00	6	Online
	Recent Trends and applications of Machine Learning and Deep Learning in IT	Innovatio	n	FDP in I&E, IPR	Ramrao Adi Institute of Technology Mumbai		Educational Institute	25-05-2020 00:00:00	29-05-2020 00:00:00	5	Online
	Startup Lifecycle and Patent Registration	Entreprer	neurship/Startup	FDP in I&E, IPR	ACOE, Thai	ne	Educational Institute	18-05-2020 00:00:00	19-05-2020 00:00:00	2	Online
	Recent Trends and Development in Modern Antenna RF and Microwave Systems	Innovatio	n	FDP in I&E, IPR	K. J. Somai Institute of Engineering Information Technology Mumbai-22	and	Educational Institute	01-07-2019 00:00:00	06-07-2019 00:00:00	6	Offline
7	Ms. Pranali Hatode		Department of El Telecommunicat		As	sistant Pro	ofessor	No		Yes	
	Training Name	Tra	ining Theme	Type of Course	Training A Nam	Agency le	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepren Innovatior	eurship/Startup, า	Short term Certificate	Ministry of Education's Institution's Innovation ((IIC), New D		Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
	Recent Trends and Development in Modern Antenna RF and Microwave Systems	Innovatio	n	FDP in I&E, IPR	K. J. Somai Institute of Engineering Information Technology Mumbai-22	, and . Sion.	Educational Institute	01-07-2019 00:00:00	06-07-2019 00:00:00	6	Offline
8	Ms. Swati Shinde		Department of El Telecommunication		As	sistant Pro	ofessor	No		Yes	

	Training Name	Trai	ning Theme	Type of Course	Train	ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Recent Trends and Development in Modern Antenna RF and Microwave Systems	Innovatio	n	FDP in I&E, IPR	Informa	e of ering and ation logy, Sion,	Educational Institute	01-07-2019 00:00:00	06-07-2019 00:00:00	6	Offline
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepren Innovatior	eurship/Startup, I	Short term Certificate	Ministry Educat Instituti Innovat (IIC), N	ion's	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
	Research, Funding Projects and IPR	IPR		FDP in I&E, IPR	Engine Manag Studies	ollege of ering and ement and ch, Thane	Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online
9	Mr. Sagar Mhatre		Department of Ele Telecommunication			Assistant Pro	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Train	ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepren Innovatior	eurship/Startup, I	Short term Certificate		ion's	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
	Recent Trends in IoTs and Cloud Computing (RT-IoTCC 2020)	Innovatio	n	FDP in I&E, IPR	S. V. N Institute Techno		Educational Institute	29-06-2020 00:00:00	03-07-2020 00:00:00	5	Online
10	Dr. Radhika Kotecha		Department of Inf	ormation Technology		Associate Pr	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Train	ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Driving Innovation with DevOps	Innovatio	n	FDP in I&E, IPR	Informa	e of ering and ation logy, Sion,	Educational Institute	09-12-2019 00:00:00	14-12-2019 00:00:00	6	Offline
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepren Innovatior	eurship/Startup, I	Short term Certificate	Ministry Educat Instituti Innovat (IIC), N	ion's	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
	Research, Funding Projects and IPR	IPR		FDP in I&E, IPR	K. C. C Engine Manag Studies Resear	ollege of ering and ement and ch, Thane	Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online
11	Mr. Uday Rote		Department of Inf	ormation Technology		Assistant Pro	ofessor	No		Yes	

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Driving Innovation with DevOps	Innovation	FDP in I&E, IPR	K. J. Somaiya Institute of Engineering and Information Technology, Sion, Mumbai	Educational Institute	09-12-2019 00:00:00	14-12-2019 00:00:00	6	Offline
	Research, Funding Projects and IPR	IPR	FDP in I&E, IPR	K. C. College of Engineering and Management Studies and Research, Thane	Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online
12	Dr. Hariram Chavan	Department of	f Information Technology	Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Research, Funding Projects and IPR	IPR	FDP in I&E, IPR	K. C. College of Engineering and Management Studies and Research, Thane	Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup Innovation	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
13	Dr. Mansing Rathod	Department of	f Information Technology	Assistant Pr	ofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Driving Innovation with DevOps	Innovation	FDP in I&E, IPR	K L Compius					Offline
		Innovatori		K. J. Somaiya Institute of Engineering and Information Technology, Sion, Mumbai-22	Educational Institute	09-12-2019 00:00:00	14-12-2019 00:00:00	6	
14	Mrs. Vijaya Pinjarkar		f Information Technology	Institute of Engineering and Information Technology, Sion,				6 Yes	
14	Mrs. Vijaya Pinjarkar Training Name			Institute of Engineering and Information Technology, Sion, Mumbai-22		00:00:00			Mode of Delivery
14		Department o	f Information Technology	Institute of Engineering and Information Technology, Sion, Mumbai-22 Assistant Pr	ofessor Training Agency	00:00:00	00:00:00	Yes	
14	Training Name	Department of Training Theme	f Information Technology Type of Course	Institute of Engineering and Information Technology, Sion, Mumbai-22 Assistant Pr Training Agency Name K. J. Somaiya Institute of Engineering and Information	ofessor Training Agency Type	No Training Start Date 09-12-2019	00:00:00 Training End Date 14-12-2019	Yes Training Duration (in Days)	Mode of Delivery

	Training Name	Training	I Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Driving Innovation with DevOps	Innovation		FDP in I&E, IPR	K. J. Somaiya Institute of Engineering and Information Technology, Sion, Mumbai-22	Educational Institute	09-12-2019 00:00:00	14-12-2019 00:00:00	6	Offline
	Somaiya Research Interventions in Engineering and Technology	Innovation		FDP in I&E, IPR	Somaiya University, Mumbai	Educational Institute	29-05-2020 00:00:00	29-05-2020 00:00:00	1	Online
16	Mr. Harsh Bhor	De	epartment of Info	ormation Technology	Assistant Pro	ofessor	No		Yes	
	Training Name	Training	I Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Driving Innovation with DevOps	riving Innovation with DevOps Innovation		FDP in I&E, IPR	K. J. Somaiya Institute of Engineering and Information Technology, Sion, Mumbai-22	Educational Institute	09-12-2019 00:00:00	14-12-2019 00:00:00	6	Offline
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	novation, IPR, IPR, hip, and Start-ups IPR, Innovation		Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
	Recent Innovations and Technologies in Electric Vehicles			FDP in I&E, IPR	GATES Institute of Technology, Andhra Pradesh	Educational Institute	08-06-2020 00:00:00	12-06-2020 00:00:00	5	Online
	IT and IPR 2020	IPR		FDP in I&E, IPR	Shree L R Tiwari College of Engineering	Educational Institute	05-05-2020 00:00:00	08-05-2020 00:00:00	4	Online
	Research Techniques and Challenges	Innovation		FDP in I&E, IPR	Shivajirao S Jondhle College of Engineering and Technology and Shivajirao S Jondhle Polytechnic, Asangaon	Educational Institute	05-05-2020 00:00:00	08-05-2020 00:00:00	4	Online
17	Dr. Vaishali Gaikwad	De	epartment of Info	ormation Technology	Assistant Pro	ofessor	No		Yes	
	Training Name	Training) Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Driving Innovation with DevOps	Innovation		FDP in I&E, IPR	K. J. Somaiya Institute of Engineering and Information Technology, Sion, Mumbai-22	Educational Institute	09-12-2019 00:00:00	14-12-2019 00:00:00	6	Offline
	Research Methodology	Innovation		FDP in I&E, IPR	Shri Chhatrapati Shivajiraje College of Engineering, Pune	Educational Institute	20-05-2020 00:00:00	25-05-2020 00:00:00	6	Online
	Research Methodology and Teaching Aptitude	Innovation		FDP in I&E, IPR	PG and Research Department of Commerce Islamiah College, Vaniyambadi.	Educational Institute	05-05-2020 00:00:00	05-05-2020 00:00:00	1	Online

18	Mrs. Reena Lokare		Department of Int	ormation Technology		Assistant Pro	ofessor	No		Yes	
					Train	ing Agency	Training Agency			Training Duration	
	Training Name	Trai	ning Theme	Type of Course	Tain	Name	Туре	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Driving Innovation with DevOps	Innovation	n	FDP in I&E, IPR	Informa	e of ering and ation blogy, Sion,	Educational Institute	09-12-2019 00:00:00	14-12-2019 00:00:00	6	Offline
	Research, Funding Projects and IPR	IPR		FDP in I&E, IPR	Engine Manag Studies		Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online
19	Mrs. Sarita Rathod		Department of In	ormation Technology		Assistant Pro	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Train	ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Driving Innovation with DevOps	Innovatio	n	FDP in I&E, IPR	Informa	e of ering and ation blogy, Sion,	Educational Institute	09-12-2019 00:00:00	14-12-2019 00:00:00	6	Offline
20	Mr. Prashant Sawant		Department of Int	ormation Technology		Assistant Pro	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course		ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Driving Innovation with DevOps	Innovatio	n	FDP in I&E, IPR	Informa	e of ering and ation blogy, Sion,	Educational Institute	09-12-2019 00:00:00	14-12-2019 00:00:00	6	Offline
	Research, Funding Projects and IPR	IPR		FDP in I&E, IPR	Engine Manag Studies		Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online
21	Dr. Rajesh Meshram		Department of Ba	asic Sciences and Huma	nities	Assistant Pro	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course		ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepren Innovation	eurship/Startup, I	FDP in I&E, IPR	Ministry Educat Instituti Innovat (IIC), N	ion's	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
	A Journey into the Manufacturing Sector in India in view of Industry 4.0 practices and COVID-19	Innovation	n	FDP in I&E, IPR	Dwarka Sanghy Engine Mumba	vi College of ering,	Educational Institute	09-06-2020 00:00:00	13-06-2020 00:00:00	5	Online
		Mr. Sanjeev Badhe Department of			Basic Sciences and Humanities Assistant Professor					Yes	

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
23	Dr. Shahin Pathan	Department of Ba	asic Sciences and Huma	anities Assistant Pr	ofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
24	Mr. Vivek Mane	Department of Ba	asic Sciences and Huma	anities Assistant Pr	ofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
	Problem based learning	Innovation	FDP in I&E, IPR	JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune	Educational Institute	01-06-2020 00:00:00	05-06-2020 00:00:00	5	Online
	Research Opportunities and Challenges in Manufacturing Sector	Innovation	FDP in I&E, IPR	SVERI's College of Engineering, Pandharpur	Educational Institute	01-06-2020 00:00:00	06-06-2020 00:00:00	6	Online
	A Journey into the Manufacturing Sector in India in view of Industry 4.0 practices and COVID-19	Innovation	FDP in I&E, IPR	Dwarkadas J Sanghvi College of Engineering, Mumbai	Educational Institute	09-06-2020 00:00:00	13-06-2020 00:00:00	5	Online
	Research Trends in Mechanical Engineering	Innovation	FDP in I&E, IPR	Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh.	Educational Institute	15-06-2020 00:00:00	20-06-2020 00:00:00	6	Online
25	Mr. Divesh Kumar Singh	Department of In	formation Technology	Assistant Pr	ofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
26	Ms. Kavita Bathe	Department of C	omputer Engineering	Assistant Pr	ofessor	No		Yes	

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Recent Trends and Applications of Machine Learning and Deep Learning	Innovation	FDP in I&E, IPR	Ramrao Adik Institute of Technology, Navi Mumbai	Educational Institute	25-05-2020 00:00:00	29-05-2020 00:00:00	5	Online
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
27	Ms. Mrunali Desai	Department of Co	omputer Engineering	Assistant Pr	rofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
28	Ms. Jyoti Wadmare	Department of Co	omputer Engineering	Assistant Pr	rofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Recent Trends and Applications of Machine Learning and Deep Learning in IT	Innovation	FDP in I&E, IPR	Ramrao Adik Institute of Technology, Navi Mumbai	Educational Institute	25-05-2020 00:00:00	29-05-2020 00:00:00	5	Online
	Introduction to Research	Innovation	FDP in I&E, IPR	National Programme on Technology Enhanced Learning (NPTEL)	Govt. Agency (Central)	01-07-2019 00:00:00	01-10-2019 00:00:00	93	Online
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
29	Ms. Trupti Patil	Department of Co	omputer Engineering	Assistant Pr	rofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Recent Trends and Applications of Machine Learning and Deep Learning	Innovation	FDP in I&E, IPR	Ramrao Adik Institute of Technology, Navi Mumbai	Educational Institute	25-05-2020 00:00:00	29-05-2020 00:00:00	5	Online
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
30	Ms. Pradnya Patil	Department of Co	omputer Engineering	Assistant Pr	ofessor	No		Yes	

								i i		
	Training Name	Trai	ning Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepren Innovation	eurship/Startup, 1	FDP in I&E, IPR	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
	Recent Trends and Applications of Machine Learning and Deep Learning	Innovation	n	FDP in I&E, IPR	Ramrao Adik Institute of Technology, Navi Mumbai	Educational Institute	25-05-2020 00:00:00	29-05-2020 00:00:00	5	Online
31	Ms. Minal Sonkar		Department of Co	mputer Engineering	Assistant Pr	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepren Innovation	eurship/Startup, າ	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
32	Mr. Vishal Patil		Department of Co	mputer Engineering	Assistant Pr	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepren Innovation	eurship/Startup, 1	FDP in I&E, IPR	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
33	Ms. Pallavi Patil		Department of Co	mputer Engineering	Assistant Pr	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepren Innovation	eurship/Startup, ì	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
34	Dr. M. U. Nemade		Department of Ele	ectronics Engineering	Professor		No	- 	Yes	
	Training Name	Trai	ning Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepren Innovation	eurship/Startup, ı	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
	Patent Drafting for Beginners	IPR		FDP in I&E, IPR	National Programme on Technology Enhanced Learning (NPTEL)	Govt. Agency (Central)	01-07-2019 00:00:00	01-08-2019 00:00:00	32	Online
	Mr. Devanand Bathe			ectronics Engineering	Assistant Pr		No		Yes	

	Training Name	Trai	ning Theme	Type of Course	Traini N	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Patent Drafting for Beginners	IPR		Short term Certificate	Nationa Program Technol Enhanco (NPTEL	nme on logy ed Learning	Govt. Agency (Central)	01-07-2019 00:00:00	01-08-2019 00:00:00	32	Online
36	Ms. Sejal Shah		Department of Ele	ectronics Engineering		Assistant Pro	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Traini N	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepren Innovatior	eurship/Startup,	Short term Certificate		on's	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
37	Ms. Tilottama Dhake		Department of Ele Telecommunication			Assistant Pro	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Traini N	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepren Innovatior	eurship/Startup, I	Short term Certificate	Ministry Educatio Institutio Innovati (IIC), Ne	on's	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
	Research Techniques and Challenges	Innovatio	n	FDP in I&E, IPR	Shri Chl Shivajira of Engin Pune	hatrapati aje College neering,	Educational Institute	26-05-2020 00:00:00	28-05-2020 00:00:00	3	Online
	Recent Trends and applications of Machine Learning and Deep Learning in IT	Innovatio	n	FDP in I&E, IPR	Vivekan Educatio Institute Technol	on Society's	Educational Institute	25-05-2020 00:00:00	30-05-2020 00:00:00	6	Online
	Research, Funding Projects and IPR	IPR		FDP in I&E, IPR	Enginee Manage Studies		Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online
	IT and IPR 2020	IPR		FDP in I&E, IPR	Shree L College Enginee	. R Tiwari of ering	Educational Institute	05-05-2020 00:00:00	08-05-2020 00:00:00	4	Online
38	Ms. Sandhya Deshpande		Department of Ele Telecommunication			Assistant Pro	ofessor	No		Yes	

	Training Name	Trainin	ig Theme	Type of Course	Traini N	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Deliver
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneur Innovation	rship/Startup,	Short term Certificate	Ministry Educatio Institutic Innovati (IIC), Ne	on's on's on Council	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
	Research, Funding Projects and IPR	IPR		FDP in I&E, IPR	Manage Studies	ering and ment	Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online
	Opportunities and Challenges in Electronics and Allied Industries in India post Covid-19	Innovation		FDP in I&E, IPR	Vivekan Educatio Institute Technol	on Society's of	Educational Institute	25-05-2020 00:00:00	30-05-2020 00:00:00	6	Online
)	Dr. Vaishali Wadhe	D	Department of Ele	ctronics Engineering		Associate Pr	ofessor	No		Yes	
	Training Name	Trainin	ig Theme	Type of Course		ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Deliver
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneur Innovation	rship/Startup,	Short term Certificate	Ministry Educatio Institutic Innovati (IIC), Ne	on's on's on Council	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
1	Ms. Vrinda Ulhas	D	Department of Ele	ectronics Engineering		Assistant Pro	ofessor	No		Yes	
	Training Name	Trainin	ng Theme	Type of Course	Trainii N	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Deliver
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneur Innovation	rship/Startup,	Short term Certificate	Ministry Educatio Institutio Innovati (IIC), Ne	on's on's on Council	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
	Mr. Ganesh Wadmare	D	Department of Ele	ctronics Engineering		Assistant Pro	ofessor	No		Yes	
	Training Name	Trainin	ng Theme	Type of Course	Traini N	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delive
	Opportunities and Challenges in Electronics and Allied Industries in India post COVID-19	Innovation		FDP in I&E, IPR	Vivekan Educatio Institute Technol	on Society's of	Educational Institute	25-05-2020 00:00:00	30-05-2020 00:00:00	6	Online
	Research, Funding Projects and IPR	IPR		FDP in I&E, IPR	Studies	ering and ment	Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneur Innovation	rship/Startup,	Short term Certificate		on's	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
								•			•

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Research, Funding Projects and IPR	IPR	FDP in I&E, IPR	K. C. College of Engineering and Management Studies and Research, Thane	Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online
43	Ms. Sheetal Jagtap	Department of E	lectronics Engineering	Assistant Pr	ofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
44	Ms. Sarika Mane	Department of E	lectronics Engineering	Assistant Pr	ofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
45	Ms. Vidya Sagvekar	Department of E	lectronics Engineering	Assistant Pr	ofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
46	Ms. Medha Asurlekar	Department of E	lectronics Engineering	Assistant Pr	ofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
47	Ms. Vricha Chavan	Department of E Telecommunicat	lectronics and ion Engineering	Assistant Pr	ofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online

48	Dr. Pashmi Kumavat	: Pashmi Kumavat Department of Bas			ofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training on Innovation, IPR, Entrepreneurship, and Start-ups	IPR, Entrepreneurship/Star Innovation	up, Short term Certificate	Ministry of Education's Institution's Innovation Council (IIC), New Delhi	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online

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

No Data Flled!

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)

סו	Name of Pre- Incubation Centre	Type of Facility	Year of Establishme nt	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 Dedicate Executive/Managemen team Strength Engaged the Facility	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovati on Development and implementation during the Financial Year 2019-20	Had ins Generated either from Offered I Incuba Centre/Fa	I Income Services by Pre- ation	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?
-	Robotics and Robocon Cell	Innovation Centre	2014	Co-working Space,3D Printing & Prototype Equipment, Work Stations	Incubation Unit,Innovation Labs,Innovation Park/Research Park,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre,Student Clubs	Labs,Innova tion Park/Resear ch Park,Centre	Facility Incharge NameDr. Vaishal i Wadhe and Mr. Prasha nt Upadh yayFacility Incharge Emailvwadh e@so maiya. eduFacility Incharge Phone976994 3785	14	Yes	No		Yes
		Sour	ce of Grant / Fur	nd			Agency Name		Agency Type		Total C Incubati ex	Grants / Funds Received by Pre- on & Incubation Centre / Facilities kists in Campus (In Rupees)
	Institute's Own Fu	nd / Resource				K. J. Somaiya Ins Technology, Mum	titute of Engineering and In bai	formation Edu	cational Institute		37000	

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	REDX (Rethinking Engineering Design and Execution) - AI (Artificial Intelligence) Center	Design Centre	2020	Co-working Space	Incubation Unit,Innovation Park/Research Park,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre,Student Clubs	Incubation Unit,Innovati on Labs,Innova tion Park/Resear ch Park,Centre of Excellence with Advance Tools,IPR Cell/Technol ogy Transfer Centre,Stud ent Clubs	Facility Incharge NameProf. Kavita BatheFacility Incharge Emailkavitag @som aiya.ed uFacility Incharge Phone887953 2111	12	Yes	No	No
3	Entrepreneurship Development Cell (EDC)	EDC	2017	Co-working Space	Incubation Unit,Innovation Park/Research Park,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre,Student Clubs	Incubation Unit,Innovati on Labs,Innova tion Park/Resear ch Park,Centre of Excellence with Advance Tools,IPR Cell/Technol ogy Transfer Centre,Stud ent Clubs	Facility Incharge NameProf. Martan d JhaFacility Incharge Emailmjha@ somaiy a.eduFacility Incharge Phone932281 5545	4	Yes	No	No

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

Srno	Name of CoE Facility	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/Manag ement team Strength Engaged at the Facility	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?
------	----------------------	--------------------------	---	--	------------------	--	---	---	---

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

Ar RF M	enter of Excellence in rtificial Intelligence and PA (Lab and Online lentored through MNC obonomicsAI)	2018	Pre- Incubation,Incuba tion Unit,Innovation Park/Research Park,IPR Cell/Technology Transfer Centre,Student Clubs	Institute's Earmarked Fund	Facility Incharge NameDr. Sunita Patil and Dr. Namra ta AnsariFacility Incharge Emailvice_p incipal @som aiya.ed uFacility Incharge Phone77188 29820	5	Yes	Yes Total Annual Income from Training and Skill Development Services (In Rupees) Total Annual Income from (Technical and Business) Mentoring Services (In Rupees) Total Annual Income from Office Space and Rental Services to Start- ups/Innovators (In Rupees)	No
---------------	--	------	---	-------------------------------	--	---	-----	--	----

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

Srno	Name of Incubation Facility	Year of Establishment	Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	Provided for Idea D implei	ne Incubation Facility d any Funding Support /Prototype/Innovation evelopment and mentation during the ncial Year 2019-20?	Had institute Genera either from Services Incubation Centre/	Offered by	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?
1	KJSIEIT - Research Innovation Incubation Design Lab (Riidl) (covered in segregated locales)	2019	Innovation Labs	NIDHI Promoting and Accelerating Young and ASpiring Innovators & Startups- DST,NIDHI Entrepreneur in Residence - DST,NIDHI Seed Support System- DST,BIRAC Sustainable Entrepreneurship and Enterprise Development Fund, SIMSR New Venture Investment	Facility Incharge NameMr. Raj Dhirav aniFacility Incharge Emailraj.dhir avani @som aiya.ed uFacility Incharge Phone99305 45207	2	Yes		No		Yes
		Source of Grant /	Fund		Agency	/ Name		Agenc	у Туре	Total Grants Facility e	/ Funds Received by Incubation xists in Campus (In Rupees)
	Funding Agency			Maha	rashtra State Innovation S	Society		Govt. Agency (State)		2500000	

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

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

	Facility		with Access to Other I & E Facilities at the HEI	Schemes Available with Research/Innovat ion Park, if any (Optional)		Executive/Manag ement team Strength Engaged at the Facility	any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Research Park/Innovation Park?	any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?
1	Research Unit - New Leap Initiative (covered in segregated locales)	2016	Pre- Incubation,Incuba tion Unit,Centre of Excellence with Advance Tools,Student Clubs	Research and Development Fund - K. J. Somaiya Institute of Engineering and Information Technology, Research Fund - Databyte Services & Systems	Facility Incharge NameDr. Umesh ShindeFacility Incharge Emailushind e@so maiya. eduFacility Incharge Phone98921 68052	6	Yes	No	No

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

No Data Flled!

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	Dr Sunita Patil	Professor	Idea/Innovation Development	20
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Knowledge Acquisition Bot		Within	
	Bot for Automated Aggregation of Internet content		Within	
	Automated ERP System for Student Management		Within	
2	Dr. Sarita Ambadekar	Assistant Professor	Idea/Innovation Development	20
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Activity Management System		Within	
	Frontend for SPAN (Synergistic Program ANalyzer)		Within	
	Digital Image Watermarking		Within	
3	Ms. Kavita Bathe	Assistant Professor	Idea/Innovation Development	15
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Emotion Detection through Speech using Bidirectional L	STM and Attention Mechanism	Within	
	Sentiment Analysis for automated Email response		Within	
	HelpFlare Progrssive Web application		Within	

4	Ms. Mrunali Desai	Assistant Professor	Idea/Innovation Development	14
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Text Segmentation with fiction		Within	
	HelpFlare Progrssive Web application		Within	
5	Ms. Jyoti Wadmare	Assistant Professor	Idea/Innovation Development	15
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Automatic Object Tracking		Within	
	Automated Traffic Signal controlling using Deep Learnin	g Techiques	Within	
	Smart Pantry		Within	
6	Ms.Chitra Bhole	Assistant Professor	Idea/Innovation Development	15
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Asthama Dignosis System		Within	
	COPD Dignosis System		Within	
	Pnumonia Dignosis System		Within	
7	Ms. Nisha Vanjari	Assistant Professor	Idea/Innovation Development	12
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Development of System Bus for Nanosatellite		Within	
	Trigger Algorithm Development on µTCA based FPGA		Within	
	Divyang Adhar - Cognitive Assistance		Within	
8	Ms. Shubhada Labde	Assistant Professor	Idea/Innovation Development	15
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Computer control using hand and gaze detection		Within	
	Skin cancer detection using CNN		Within	
	Skin cancer detection using CNN		Within	
9	Ms. Pradnya Patil	Assistant Professor	Idea/Innovation Development	5

	Name of Idea/Inr	novation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Faculty Information Management System		Within	
	Whatsapp based Chatbot for Admission Enqu	uiry	Within	
	Algorithm Visualizer		Within	
10	Dr. Jayashree Khanapuri	Professor	Idea/Innovation Development	18
	Name of Idea/Inr	novation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Intelligent Virtual Assistance		Within	
	Autonomous Vehicle		Within	
11	Dr. Namrata Ansari	Professor	Idea/Innovation Development	16
	Name of Idea/Inr	novation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Portable Hacking Device		Within	
	Smart Irrigation System		Within	
12	Dr. Sandhya Kadam	Assistant Professor	Idea/Innovation Development	16
	Name of Idea/Inr	novation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Glaucoma Detection Application for Android	and Website	Within	
13	Ms. Rashmi Adatkar	Assistant Professor	Idea/Innovation Development	15
	Name of Idea/Inr	novation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Implementation of new design to improve over	erall efficiency of Solar Power	Within	
	Drone Seed		Within	
14	Mr. Kiran Rathod	Assistant Professor	Idea/Innovation Development	14
	Name of Idea/Inr	novation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Design and Fabrication of Antenna system for	or RF Energy Harvesting	Within	
	Study and Analysis of an Antenna for HAM B	and	Within	
15	Ms. Pradnya Kamble	Assistant Professor	Idea/Innovation Development	13
	Name of Idea/Inr	novation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart Helmet with Intercom Feature		Within	
	Toilet Hygine System		Within	
16	Mr. Prashant Upadhyay	Assistant Professor	Idea/Innovation Development	13

	Name of Idea/Innovation/ SI	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart Security System		Within	
	Vocal Enhancement System		Within	
17	Mr. Martand Jha	Assistant Professor	Idea/Innovation Development	13
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Plant Monitoring and Control System		Within	
18	Mr. Sandeep Mishra	Assistant Professor	Idea/Innovation Development	14
	Name of Idea/Innovation/ Si	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart Stationary		Within	
	Study and Design of Fractal Antenna		Within	
19	Ms. Rupali Satpute	Assistant Professor	Idea/Innovation Development	12
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Student Attendance system using Face Recognition		Within	
20	Mr. Sunil Patil	Assistant Professor	Idea/Innovation Development	12
	Name of Idea/Innovation/ Si	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Breast Cancer Detection and classification using Artificia	al Neural Networks	Within	
21	Ms. Pranali Hatode	Assistant Professor	Idea/Innovation Development	14
	Name of Idea/Innovation/ Si	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Diabetic eye Retinopathy using Image Processing		Within	
	Braille Keyboard Printer Interfaced		Within	
22	Ms. Rupali Kadu	Assistant Professor	Idea/Innovation Development	11
	Name of Idea/Innovation/ Si	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Wireless Bomb Disposal and Spying Robot		Within	
	Malaria Detection using Python		Within	
23	Ms. Swati Shinde	Assistant Professor	Idea/Innovation Development	8
	Name of Idea/Innovation/ Si	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Design and Implementation of client server system with	peripherals for student centric applications	Within	

24	Mr. Sagar Mhatre	Assistant Professor	Idea/Innovation Development	6
	Name of Idea	a/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Track man-Tracking & Monitoring System	1	Within	
	Hardware Implementation of Image Proce	essing Algorithms on FPGA	Within	
25	Dr. Anamika Singh	Assistant Professor	Idea/Innovation Development	2
	Name of Idea	a/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Design of Optical Fiber Communication E	Exeperiments in Virtual Lab using Simulation Software	Within	
26	Ms. Tilottama Dhake	Assistant Professor	Idea/Innovation Development	15
	Name of Idea	a/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Effect of Power adjustment on Handover	in Communication	Within	
	Smart EVM System		Within	
27	Ms. Sandhya Deshpande	Assistant Professor	Idea/Innovation Development	8
	Name of Idea	a/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Solar Grass Cutter		Within	
28	Ms. Vricha Chavan	Assistant Professor	Idea/Innovation Development	11
	Name of Idea	a/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	RFID based Student Wallet System		Within	
	Real Time Curency Counter		Within	
29	Dr. M. U. Nemade	Professor	Idea/Innovation Development	24
	Name of Idea	a/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart Pick and Place Robotic Arm using	Belt Drive	Within	
	Digital Marketing Bot		Within	
	Performance analysis of Indian Ragas for	r cure of preliminary disease	Within	
30	Mr. Devanand Bathe	Assistant Professor	Idea/Innovation Development	19
	Name of Idea	a/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Design and implementation of Anti-collision	on Robot Processor using RFID Technology	Within	
	Speaking aid for Dumb and Deaf using F	lex Sensors	Within	
	Power Generation using piezoelectric ma	terial	Within	

31	Ms. Sejal Shah	Assistant Professor	Idea/Innovation Development	14
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Programmable Laser Engraver		Within	
	Security System using Face Recognition		Within	
	Home Automation using J. A. R. V. I. S.		Within	
32	Dr. Vaishali Wadhe	Associate Professor	Idea/Innovation Development	16
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Autonomous Pesticide Sprayer		Within	
	CoCo-Copter		Within	
	Robotic Weeder		Within	
33	Ms. Vrinda Ulhas	Assistant Professor	Idea/Innovation Development	24
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Soil analysis and Crop prediction		Within	
34	Mr. Ganesh Wadmare	Assistant Professor	Idea/Innovation Development	16
			•	
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Name of Idea/Innovation/ St Low Cost Mini CNC plotter	artup Mentored	Mentoring Setup [Within (or) Outside] HEI Within	CIN (in case it is Startup)
		artup Mentored		CIN (in case it is Startup)
	Low Cost Mini CNC plotter		Within	CIN (in case it is Startup)
35	Low Cost Mini CNC plotter Finger Vein Recognition for Security System		Within	CIN (in case it is Startup)
35	Low Cost Mini CNC plotter Finger Vein Recognition for Security System IOT based Maximum Solar Power Point Tracking Syste	m for Green House Application Assistant Professor	Within Within Within	
35	Low Cost Mini CNC plotter Finger Vein Recognition for Security System IOT based Maximum Solar Power Point Tracking Syste Mr. Pankaj Deshmukh	m for Green House Application Assistant Professor artup Mentored	Within Within Within Idea/Innovation Development	16
35	Low Cost Mini CNC plotter Finger Vein Recognition for Security System IOT based Maximum Solar Power Point Tracking Syste Mr. Pankaj Deshmukh Name of Idea/Innovation/ St	m for Green House Application Assistant Professor artup Mentored	Within Within Within Idea/Innovation Development Mentoring Setup [Within (or) Outside] HEI	16
35	Low Cost Mini CNC plotter Finger Vein Recognition for Security System IOT based Maximum Solar Power Point Tracking Syste Mr. Pankaj Deshmukh Name of Idea/Innovation/ St Early Flood Detection and Avoidance System Using IoT	m for Green House Application Assistant Professor artup Mentored	Within Within Within Idea/Innovation Development Mentoring Setup [Within (or) Outside] HEI Within	16
35 36	Low Cost Mini CNC plotter Finger Vein Recognition for Security System IOT based Maximum Solar Power Point Tracking Syste Mr. Pankaj Deshmukh Name of Idea/Innovation/ St Early Flood Detection and Avoidance System Using IoT Hand free basin tap and sanitization system.	m for Green House Application Assistant Professor artup Mentored	Within Within Within Idea/Innovation Development Mentoring Setup [Within (or) Outside] HEI Within Within	16
	Low Cost Mini CNC plotter Finger Vein Recognition for Security System IOT based Maximum Solar Power Point Tracking Syste Mr. Pankaj Deshmukh Name of Idea/Innovation/ St Early Flood Detection and Avoidance System Using IoT Hand free basin tap and sanitization system. Tele-Replication of Human Hand Movement	m for Green House Application Assistant Professor artup Mentored Assistant Professor	Within Within Within Idea/Innovation Development Mentoring Setup [Within (or) Outside] HEI Within Within Within Within	16 CIN (in case it is Startup)
	Low Cost Mini CNC plotter Finger Vein Recognition for Security System IOT based Maximum Solar Power Point Tracking Syste Mr. Pankaj Deshmukh Name of Idea/Innovation/ St Early Flood Detection and Avoidance System Using IoT Hand free basin tap and sanitization system. Tele-Replication of Human Hand Movement Ms. Sheetal Jagtap	m for Green House Application Assistant Professor artup Mentored Assistant Professor	Within Within Within Idea/Innovation Development Mentoring Setup [Within (or) Outside] HEI Within Within Within Within Idea/Innovation Development	16 CIN (in case it is Startup) 15
	Low Cost Mini CNC plotter Finger Vein Recognition for Security System IOT based Maximum Solar Power Point Tracking Syste Mr. Pankaj Deshmukh Rame of Idea/Innovation/ St Early Flood Detection and Avoidance System Using IoT Hand free basin tap and sanitization system. Tele-Replication of Human Hand Movement Ms. Sheetal Jagtap Name of Idea/Innovation/ St	m for Green House Application Assistant Professor artup Mentored Assistant Professor	Within Within Within Idea/Innovation Development Mentoring Setup [Within (or) Outside] HEI Within Within Within Idea/Innovation Development	16 CIN (in case it is Startup) 15

37	Ms. Sarika Mane	Assistant Professor	Idea/Innovation Development	12	
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)	
	RFID based Door Locking System		Within		
	Advanced Supermarket Management and Smart Stock Bot System		Within		
	Noise Monitoring And Alert System For Library		Within		
38	Ms. Vidya Sagvekar	Assistant Professor	Idea/Innovation Development	13	
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)	
	Lab Deadstock register		Within		
	NFC based Passport Verification System		Within		
	Speech Disorder Recognition using Speech Analysis		Within		
39	Ms. Medha Asurlekar	Assistant Professor	Idea/Innovation Development	15	
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)	
	Vehicular pollution detection and control		Within		
	Wireless Intelligent Security Bot		Within		
	RFID Based Eco Multipurpose Smart Bag with tracking system		Within		
40	Dr. Hariram Chavan	Professor	Idea/Innovation Development	24	
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)	
	Virtual Psychiatrist		Within		
	Interactive Image Generation		Within		
41	Dr. Radhika Kotecha	Associate Professor	Idea/Innovation Development	11	
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)	
	Weather-Based Short-Term Electrical Load Demand Forecasting using Artificial Intelligence		Within		
	Strengthening e-Education in India using Machine Learning		Within		
	Early Prediction of Pre-Diabetes using Machine Learning		Within		
42	Mr. Uday Rote	Assistant Professor	Idea/Innovation Development	20	
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)	
	Real-Time Stock Market Forecasting using Ensemble Deep Learning and Rainbow DQN		Within		
	Tourism Application Using Augmented Reality		Within		

43	Dr. Mansing Rathod	Assistant Professor	Idea/Innovation Development		20
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
	Canteen Automation System with Payment Gateway		Within		
	Resolution Enhancement of Satellite Images Using Wavelet Techniques		Within		
44	Mrs. Vijaya Pinjarkar	Assistant Professor	Idea/Innovation Development		15
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
	Mental Health Prediction using Machine Learning		Within		
	Taining and Placement Portal		Within		
Farmer's Guide			Within		
45	Dr. Hariram Chavan	Professor	Idea/Innovation Development		24
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
	Virtual Psychiatrist		Within		
	Interactive Image Generation		Within		
46	Dr. Radhika Kotecha	Associate Professor	Idea/Innovation Development		11
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
Weather-Based Short-Term Electrical Load Demand Forecasting using Artificial Intel		recasting using Artificial Intelligence	Within		
	Strengthening e-Education in India using Machine Learning Early Prediction of Pre-Diabetes using Machine Learning		Within		
			Within		
47	Mr. Uday Rote	Assistant Professor	Idea/Innovation Development		20
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
	Real-Time Stock Market Forecasting using Ensemble Deep Learning and Rainbow DQN		Within		
	Tourism Application Using Augmented Reality		Within		
48	Dr. Mansing Rathod	Assistant Professor	Idea/Innovation Development		20
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
	Canteen Automation System with Payment Gateway		Within		
	Resolution Enhancement of Satellite Images Using Wavelet Techniques		Within		
49	Mrs. Vijaya Pinjarkar	Assistant Professor	Idea/Innovation Development		15

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

	Name of Idea/Innovation/ Sta	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Mental Health Prediction using Machine Learning		Within			
	Taining and Placement Portal		Within			
	Farmer's Guide		Within			
50	Mrs. Nasim Shah	Assistant Professor	Idea/Innovation Development		14	
	Name of Idea/Innovation/ Sta	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	C	CIN (in case it is Startup)	
	Detection of Malaria using Machine Learning		Within			
	Image Compression using DWT and Optimization using (Genetic Algorithm	Within			
51	Mr. Harsh Bhor	Assistant Professor	Idea/Innovation Development		14	
	Name of Idea/Innovation/ Sta	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	C	CIN (in case it is Startup)	
	Student Information Management System (SIMS)		Within			
	Rainfall Prediction System		Within			
	E-HealthCare Management System		Within			
52	Dr. Vaishali Gaikwad	Assistant Professor	Idea/Innovation Development		13	
	Name of Idea/Innovation/ Sta	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	C	CIN (in case it is Startup)	
	Crowd Management System in Trains		Within			
	Stay Awake Glasses		Within			
	Solar Panel Sun Tracker		Within			
53	Mrs. Reena Lokare	Assistant Professor	Idea/Innovation Development		17	
	Name of Idea/Innovation/ Sta	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	C	CIN (in case it is Startup)	
	Machine Learning Approach for Predicting Breast Cance	r using Genomic Data	Within			
	SARI Survey Mobile Application		Within			
54	Mrs. Sarita Rathod	Assistant Professor	Idea/Innovation Development	15		
	Name of Idea/Innovation/ Sta	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	C	CIN (in case it is Startup)	
	Femme - A Women's Development Application		Within			
	Portal for Converting Non-Digitized Health Data to Digital	Format	Within			
55	Mr. Prashant Sawant	Assistant Professor	Idea/Innovation Development		8	

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

Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
E-Notice Board	Within	
Cloud Gaming Application	Within	

Srno	Name of the External Expert/Agency as				Type of Mentorship						
1	Mr. Harshil Majethia, Project Manager, SLK Global	(Techblocks)	Idea/Inno	vation Development				Structured Mentors	hip		
	Structured Mentorship Program Name	Start Da	ite	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Ment (orship Cohort Size No. of Mentee)	Type of Mentee		
	OSWASP Top Tools for Security Innovators	07-10-2019		07-10-2019	1	1	55		Idea		
2	Mr Suresh Kumar, Business Manager -Search, Mar Performics	keting,	Idea/Innov	vation Development		Structured Mentors	hip				
	Structured Mentorship Program Name	Start Da	Pate End Date		Total No of Days of Mentorship Program No of Mentors Involved		Ment (orship Cohort Size No. of Mentee)	Type of Mentee		
	Innovating using Big Data Analytics	cs 10-10-2019		10-10-2019	1	1	40		Innovation/Prototype		
3	Mr Bhushan Jadhav, TSEC		Idea/Inno	vation Development				Structured Mentors	hip		
	Structured Mentorship Program Name Start Da		ite	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Ment (orship Cohort Size No. of Mentee)	Type of Mentee		
	Hands-On: Cloud Computing	07-02-2020		07-02-2020	1	1	250		Innovation/Prototype		
4	Tata Consultancy Services		Idea/Innov	vation Development				Structured Mentors	hip		
	Structured Mentorship Program Name	Start Da	ite	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Ment (orship Cohort Size No. of Mentee)	Type of Mentee		
	TCS Research Capabilities	05-02-2020		05-02-2020	1	1	35		Idea		
	TCS Technical Week	18-09-2019		20-09-2019	3	3	252 Innova		Innovation/Prototype		
5	Ms. Seema Paranjape and Ms. Deepti Pendekanti, Consultancy Services	Tata	Idea/Innov	vation Development				Structured Mentors	hip		
	Structured Mentorship Program Name	Start Da	ite	End Date	Total No of Days of Mentorship Program	No of Mentors Involved		orship Cohort Size No. of Mentee)	Type of Mentee		
	DevOps for Innovative Product Development	06-02-2020		06-02-2020	1	1	170		Innovation/Prototype		
6	Mr. Tejas Madan, Tata Consultancy Services		Idea/Innov	vation Development				Structured Mentors	hip		
	Structured Mentorship Program Name	Start Da	ite	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Ment (orship Cohort Size No. of Mentee)	Type of Mentee		
	Internet of Things	07-02-2020		07-02-2020	1	1 170			Innovation/Prototype		

7	Mr Tejas Bharambe, Syrucus Seurity Engineer		Idea/Innov	vation Development				Structured Mentorship				
	Structured Mentorship Program Name	Start Da	te	End Date	Total No of Days of Mentorship Program	No of Mentors Involved		orship Cohort Size No. of Mentee)	Type of Mentee			
	Bug bounty or CTF (Cyber Security)	06-02-2020		06-02-2020	1	1	112		Idea			
8	Mr. Amit Batra, Tata Consultancy Services		Idea/Innov	vation Development				Structured Mentorship				
	Structured Mentorship Program Name	Start Da	te	End Date	Total No of Days of Mentorship Program	No of Mentors Involved		orship Cohort Size No. of Mentee)	Type of Mentee			
	Blockchain	24-09-2019		24-09-2019	1	1	64		Idea			
9	Mr. Parag M. More, IPR Consultant		IPR Prote	ction & Commercialization		Structured Mentors	nip					
	Structured Mentorship Program Name Start Dat		te	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mento (N	orship Cohort Size No. of Mentee)	Type of Mentee			
	Workshop on Intellectual Property Rights (IPR) 11-02-2020			11-02-2020	1	1	144		Innovation/Prototype			
10	Dr. M. R. Srinivasan, Padma Vibhushan Awardee			vation Development				Structured Mentors	nip			
	Structured Mentorship Program Name	Structured Mentorship Program Name Start Dat		End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mento (N	orship Cohort Size No. of Mentee)	Type of Mentee			
	Nuclear Energy and Innovation	28-02-2020		28-02-2020	1	1	62		Innovation/Prototype			
11	Mr. Ashutosh Sabde, Agile-DevOps Lead & Coach, Consultancy Services	Tata	Idea/Innov	vation Development				Structured Mentors	nip			
	Structured Mentorship Program Name	Start Da	te	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mento (N	orship Cohort Size No. of Mentee)	Type of Mentee			
	Agile Approach of Innovating	13-09-2019		13-09-2019	1	1	61		Innovation/Prototype			
12	Mr. Ajitesh Gadwe, Network Engineer, Netmagic So	olutions	Idea/Innov	vation Development				Structured Mentors	nip			
	Structured Mentorship Program Name	Start Da	te	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mento (N	orship Cohort Size No. of Mentee)	Type of Mentee			
	Developing Sustainable Innovations	10-04-2019		10-04-2019	1	1	63		Idea			
13	Ms. Shubhangi Powle, DBA, Ugam Solutions Pvt. L	td	Idea/Innov	vation Development				Structured Mentors	nip			
	Structured Mentorship Program Name Start Date		te	End Date	Total No of Days of Mentorship Program	No of Mentors Involved		orship Cohort Size No. of Mentee)	Type of Mentee			
	Current Trends in Database Technology	11-10-2019		11-10-2019	1	55		Innovation/Prototype				
14	Mr. Ranjan Chaubey, Associate Engineer, Tata Con Services	nsultancy	Idea/Innov	vation 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	
	Break the Code	07-12-2019	07-12-2019	1	1	61	Innovation/Prototype	
15	Mr. Jay Lakhani, Business Development Head, Eps	silon Logistics Ide	ea/Innovation Development	Structured Mentors	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	
	Innovate: RFID in Logistics	16-01-2020	16-01-2020	1	1	75	Innovation/Prototype	
16	Mr. Prashant Nair, Managing Director, CognitoIT Co	onsulting Ide	ea/Innovation Development			Structured Mentors	hip	
	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	
	Big Data Analytics: Learn to Innvoate in the Era o	27-01-2020	27-01-2020	1	1	60	Innovation/Prototype	
17	Gaurav Ghelani, Tata Consultancy Services	lde	ea/Innovation Development			Structured Mentors	hip	
	Structured Mentorship Program Name Start I		End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee	
	Agile Way of Developing Innovative Solutions	26-10-2019	26-10-2019	1	1	40	Innovation/Prototype	
18	Ms. Shilpa Karekeraa, CEO, Myraa Technologies	Ide	ea/Innovation Development			Structured Mentors	hip	
	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	
	Business Intelligence and Intelligent Innovations	20-02-2020	20-02-2020	1	1	140	Idea	
19	Dr. Sasikumar M., Executive Director, CDAC-India	lde	ea/Innovation Development			Structured Mentors	hip	
	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	
	Workshop on Unlocking Innovation through Artificia	11-02-2020	11-02-2020	1	1	245	Idea	
20	Dr. Jayam Patel, Researcher, Worchester Institute	lde	ea/Innovation Development			Structured Mentors	hip	
	Structured Mentorship Program Name Start D		End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee	
	Product Design: Al and Robotics 08-01-2020		08-01-2020	1	1	280	Innovation/Prototype	
21	Ms. Khusbhu Vaidya, Founder, Boarding Pass For	Success Ide	ea/Innovation Development	Structured Mentors	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			
	Workshop on Identifying and Overcoming the Key Obs	08-01-2020	08-01-2020	1	1	77	Innovation/Prototype			
22	Prof. Biju Balakrishanan, SIES Graduate School of	Technology	dea/Innovation Development			Structured Mentors	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			
	Error Control - ARQ and FEC	29-08-2019	29-08-2019	1	1	103	Innovation/Prototype			
23	Mr. Mustafa Fatakdawala, Tata Consultancy Servic	es la	dea/Innovation Development			Structured Mentors	ship			
	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			
	Machine Learning for Innovation	18-09-2019	18-09-2019	1	1	103	Idea			
24	Prof. Dr. Vinitkumar Dongre, Thakur College of Eng Technology	jineering and lo	dea/Innovation Development			Structured Mentors	hip			
	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			
	Workshop on Electromagnetic and Microwave Engineer	11-10-2019	11-10-2019	1	1	60	Innovation/Prototype			
25	Dharmin Mehta, Reliance Jio Ltd.	la	dea/Innovation Development		Structured Mentors	ship				
	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			
	Evolution of Mobile Technology - 1G to 4G Innovati	17-10-2019	17-10-2019	1	1	80	Idea			
26	Ms. Shehnaz A. and Mr. Manish G., SGL Scan Poi	nt Geomatics Ltd.	dea/Innovation Development			Structured Mentors	hip			
	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			
	Image Processing and Geographic Information System	31-01-2020	31-01-2020	1	1	112	Innovation/Prototype			
27	Ms. Snehal Dhruv, CEO , Superfan.ai	la	dea/Innovation Development			Structured Mentors	hip			
	Structured Mentorship Program Name Start Da		End Date	Total No of Days of No of Mentors Inv Mentorship Program		Mentorship Cohort Size (No. of Mentee)	Type of Mentee			
	Augmented Reality Products 06-06-2019		06-06-2019	1	1	140	Innovation/Prototype			
28	Ms. Shifa Cyclewala, Hacktify	la	dea/Innovation Development	Structured Mentors	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	
	Ethical Hacking	08-06-2019	08-06-2019	1	1	125	Innovation/Prototype	
29	Mr Tejas Bharambe, Syrucus Seurity Engineer	ldea/Inn	ovation Development	Structured Mentors	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	
	Data Security and Networks	19-06-2019	19-06-2019	1	1	64	Idea	
30	Mr. Aditya Makkar, Founder, Helpnow	Entrepre	eneurship/Startup Development			Structured Mentors	hip	
	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	
	From Dreams to Reality with Helpnow	30-03-2020	30-03-2020	1	1	66	Early Stage Startup	
31	Mr. Harsh Patel, Founder, Brainheaters	Entrepre	eneurship/Startup Development			Structured Mentors	hip	
	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	
	From Dreams to Reality with Brainheaters	27-03-2020	7-03-2020 27-03-2020		1	68	Early Stage Startup	
32	Mr. Tushar Kaul, Media Analyst, Publicis Media	ldea/Inn	ovation Development			Structured Mentors	hip	
	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	
	Current Market Trends in Web Development	10-03-2020	10-03-2020	1	1	52	Innovation/Prototype	

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

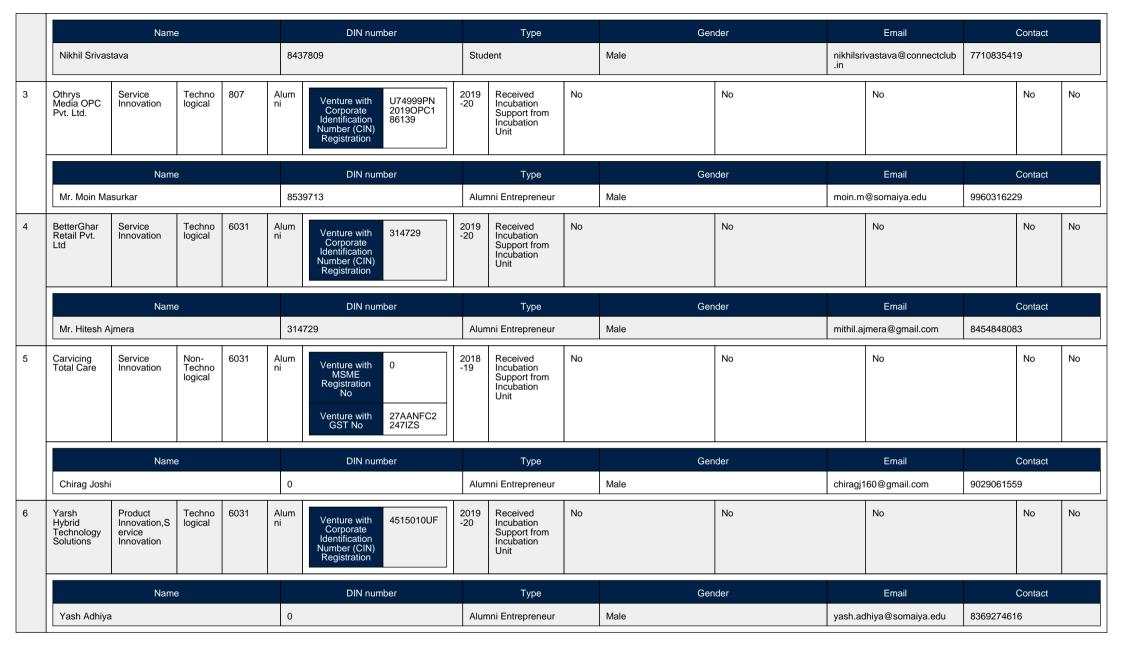
1	Asthma Diagnosis	Product Innovation	Non- Technol ogical / Commu Commu Innovati on	ut Facul ty ee	TRL TRL 7: 7: Dem Dem onstr onstr ation ation syste syste m m opera opera ting ting in in opera opera tional envir envir onme onme nt at nt at pre- com com merci al scale. scale.	Innovati on Develop ment Complet ed	No		No	No		No	No
	Name			Туре				Gender				Email	Contact
	Ms.Chitra Bhole			Faculty		I	Female			cbhole@somaiya.edu		9619186380	
		Name			Туре			Gender			Email		Contact
	Vinayak Malviya			Student	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1	Male			vinayak.malviya@somaiya.edu		8976187438
2	COPD Diagnosis	Product Innovation	Non- Technol ogical / Social / Commu nity Innovati on	of nt- t Facul ty ee	TRL TRL 7: 7: 7: Dem Dem onstr ation ation syste syste m m opera opera ting ting in in opera opera tional tional envir onme nt at nt at pre- pre- com com merci al scale. scale.	Innovati on Develop ment Complet ed	No		No	No		No	No
			Туре				Gende	r		Email	Contact		
	Prof.Chitra Bhole Faculty					I	Female			cbhole@somaiya.edu		9619186380	
		Name		Туре					Gende	r	Email		Contact
	Salika Dave	Student				I	Female			salika.dave@somaiya.edu		8369819701	

3	Pneumonia Diagnosis	Product Innovation	Non- Technol ogical / Social / Commu nity Innovati on	Depart ment of Comput er Enginee ring	Stude nt- Facul ty	TRL 7: Dem onstr ation syste m opera ting in opera tional envir onme nt at pre- com merci al scale.	TRL 7 : Dem onstr ation syste m opera ting in opera tional envir onme nt at pre- com merci al scale.	Innovati on Develop ment Complet ed	No		No	No		No	No
	Name						Туре				Gende	r		Email	Contact
	Prof. Chitra Bhole		Faculty					Female			cbhole@somaiya.edu		9619186380		
	Name				Туре					Gender			Email		Contact
	Jhanavi Dave		Student					Female			jahanvi.dave@somaiya.edu		9820363522		
4	Tleledermetalogy	Product Innovation	Non- Technol ogical / Social / Commu nity Innovati on	Depart ment of Comput er Enginee ring	Stude nt- Facul ty	TRL 7: Dem onstr ation syste m opera ting in opera tional envir onme nt at pre- com merci al scale.	TRL 7 : Dem onstr ation syste m opera ting in opera tional envir onme nt at pre- com merci al scale.	Innovati on Develop ment Complet ed	No		No	No		No	No
	Name						Туре				Gende	r		Email	Contact
	Prof.Chitra Bhole				Faculty					Female			cbhole@somaiya.edu		9619186380
			Туре						Gende	r	Email		Contact		
	Name Vinayak Malviya				Student					Male			vinayak.malviya@somaiya.edu		8976187438

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

Srn o	Name of the Venture/Sta rtup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Sta rtup/SME Unit	Nature of Innovat ion	Name of the Pre- Incubat ion/Inc ubation Unit of HEI Suppor ted Innovat ion Develo pment	Vent ure Foun ded by	Venture Registerd as	Year of Regi strati on	What is the current status of Pre- Incubation/Inc ubation Support to Venture/ Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019- 20?	Had Centre/institute 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- incubat ion/Inc ubation Centre/ HEI the receive d any income /revenu /revenu /revenu /revenu /revenu stage of start- up Grown to a of start- up Grown to a stage of for the pre- incubat ion/inc ubation support soffered by Pre- incubat ion/inc ubation service of soffered by Pre- incubat ion/inc ubation support or ins so of finc by Pre- incubat ion/inc ubation or ins so of finc by Pre- incubat ion/inc ion/inc or inc inc inc inc inc inc inc inc inc inc
----------	--	--	--------------------------------	---	----------------------------------	----------------------	------------------------------------	--	---	---	--	--

1		Innokrit Inventions Pvt. Ltd.	Product Innovation	Techno logical	807	Alum	Venture with Corporate Identification Number (CIN) Registration	U72100MH 2019PTC32 4209	2019 -20	Received Incubation Support from Incubation Unit	No		No		Loan/Investment Agency Name Agency Type Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre- incubation/incuba tion or institute financial period 2019-20 (in Rupees) Date of Investment Raised	SIMSR New Venture Investm ent (SNVI) - K. J. Somaiy a Institute of Manage ment SIMSR New Venture Investm ent (SNVI) - K. J. Somaiy a Institute of Manage ment SIMSR New Venture Investm ent (SNVI) - K. J. Somaiy a Institute of Manage ment SIMSR New Venture Investm ent (SNVI) - K. J. Somaiy a Institute of Manage ment	7 00 0 0 A M o u n t R e c e i v e d i nR s .	No
		Proful Michr	Name DIN number		Alum	Type ni Entrepreneur		Ger	nder	Email praful.mishra@innokrit.com		771087284	Contact					
	F	Praful Mishra 8424987									I	r u						
		Vijay Jha					4987			ni Entrepreneur		Male		vijay.jha	@innokrit.com	0		
2		Connectclub Network Pvt. Ltd.	Product Innovation	Techno logical	807	Stud ent	Venture with Corporate Identification Number (CIN) Registration	U74999DL2 019PTC349 304	2019 -20	Received Incubation Support from Incubation Unit	No		No		No		No	Yes



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	Databyte Services and Systems	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Pre-incubation	1	01-10-2019

2	Mastek Ltd	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	1	10-07-2019
3	Indian Institute of Technology Bombay	Educational Institute	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	1	10-07-2019
1	CTL Infotech Pvt. Ltd.	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	1	10-07-2019
5	Mastek Ltd	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	1	02-07-2019
3	Godavari Biorefineries Ltd	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	1	15-12-2019
7	Trans Asian Chamber of Commerce And Industry	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	1	14-06-2019
3	Widyaarjan LLP	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	1	15-07-2019
)	University of Mauritius	International Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	1	20-05-2020
10	Nehru Science Centre	Govt. Agency (Central)	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	1	19-09-2019
11	PAL Infocom Technologies Pvt. Ltd.	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Mentoring	1	03-02-2020
12	Solapur Municipal Corporation	Govt. Agency (State)	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	1	01-05-2020
13	Indian Navy	Govt. Agency (Central)	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	1	01-03-2020
14	India Meteorological Department	Govt. Agency (Central)	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	1	02-12-2019
15	Brihanmumbai Municipal Corporation	Govt. Agency (State)	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	1	04-08-2019
16	Builders Association Of India	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	1	04-08-2019
17	Indian Space Research Organization	Govt. Agency (Central)	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	1	15-06-2019
18	Myraa Technologies	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Pre-incubation	1	20-02-2020
19	ADITYA JYOT HOSPITAL	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	1	14-07-2019

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

No Data Flled!

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	Smart Electric Locomotive Wheelchair for Disabled	201921037561	National	2019 - 09	Uploaded
2	Arduino Based Auto Defrost System	201921017154	National	2019 - 04	Uploaded

Section 8 > v : List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Flled!

Total Annual Income Name of Had institute spent Centre / Department Received Technology Licenced / Technol expenses either from own Type of Transfer Patent / Licence from Srno Patent / Licence Holder Licence Transferred to ogy Type resource/received fund to of Origin of Technology Transfer/Lice Number Transferred / organise the Licence Commercialized program/activity/event? nsing (In Rupees) Software (Kisan 1-11306504 Yes 417248 1 Non-One-time Software K. J. Somaiya Licence Transferred to Industry Khazana Àdmin IP/Nontransfer/Li Development Institute of Panel) Patente censing Cell Patent/Licence Holder name (Institute Co-Engineering and d Godavari Information Name of Industry/Start-Technol Biorefineries Ltd., ownership is Must) Technology, Sion, up/Agency Received License/Technology ogy Sameerwadi, Mumbai Karnataka Contact number of 9619918518 Godavari license holder Biorefineries Ltd., Sameerwadi, Tal: Address of Agency principal.tech@somai Mudhol, Dist: Email of Licence holder ya.edu Bagalkot, Karnataka, Pin 587 316.India. Male Contact Number of 8350260046 Agency Gender Email of Agency arbar@somaiva.com

Section 8 > vi : List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner

Declaration

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

Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. Suresh Ukarande (Head of Institute) and Dr. Radhika Kotecha (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 2021 26/3

Dr. Suresh Ukarande Head of the Institution, MUMBAI, Maharashtra

Nodal officer 26 03 2021

Dr. Radhika Kotecha Nodal Officer, MUMBAI, Maharashtra

Responsibility for accuracy and authenticity of data lies with the concerned institution.