



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

Institute Name: Vignan Institute of Information Technology [ARI-C-17965]

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	ENTREPRENEURSHIP CELL- INCUBATION CENTER	Pre-incubation unit	Startups	UG / PG / PhD	Technical	810	17	4
2	ENTREPRENEURSHIP CELL- INCUBATION CENTER	Incubation Unit	Societal Benifits	UG / PG / PhD	Technical	5	17	4
3	ENTREPRENEURSHIP CELL- CENTER FOR INNOVATION	Centre of Excellence with Advance Tools & Equipment	Development of Innovative Products	UG / PG / PhD	Technical	6	14	3
4	IPR CELL	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Intellectual Property	UG / PG / PhD	Technical	766	13	3
5	CIVIL ENGINEERING	Academic Department with lab facility	CIVIL ENGINEERING	UG / PG / PhD	Technical	212	35	5
6	ELECTRICAL ENGINEERING	Academic Department with lab facility	Academic sector with lab facilities	UG / PG / PhD	Technical	330	35	8
7	MECHANICAL ENGINEERING	Academic Department with lab facility	Academic	UG / PG / PhD	Technical	565	45	11
8	ELECTRONICS ENGINEERING	Academic Department with lab facility	ACADEMIC	UG / PG / PhD	Technical	453	38	7
9	COMPUTER ENGINEERING	Academic Department with lab facility	Academic	UG / PG / PhD	Technical	612	48	6
10	ELECTRONICS AND COMPUTER ENGINEERING	Academic Department with lab facility	Academic	UG / PG / PhD	Technical	132	13	3
11	INFORMATION TECHNOLOGY	Academic Department with lab facility	Academic	UG / PG / PhD	Technical	134	14	3
12	SCIENCE AND HUMANITIES	Academic Department with lab facility	Academic	UG / PG / PhD	Technical	1005	66	7

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

13	MASTER OF BUSINESS ADMINISTRATION	Academic Department with lab facility	Academic	UG / PG / PhD	Technical	223	15	3
14	MASTER OF COMPUTER APPLICATIONS	Academic Department with lab facility	Academic	UG / PG / PhD	Technical	112	11	2
15	RESEARCH CENTER	Research Unit / Park	CSE, ECE, EEE, ME and MBAResearch Promotion	UG / PG / PhD	Technical	148	15	5

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 : IC202014131
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

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

Srno	Name of Program (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	Recent Trends in Artificial Intelligen ce	Innovatio n	Skill developm ent	Student Lead Activity	Informati on Technolo gy	11-06-20 19 00:00:00	11-06-20 19 00:00:00	1	Within Campus	50	11	3	2	66	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
2	V- IGNITE- 2019	Innovatio n	Hackatho n	Student Lead Activity	Compute r Science and Engineeri ng	14-09-20 19 00:00:00	15-09-20 19 00:00:00	2	Within Campus	80	0	40	0	120	97796  Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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

Secti	011 1 > 1.	Details (	or Co-cur	niculai e	vents/pr	ograms i	elated to	innovat	ion, ipk	and Entre	epreneur	Snip/Sta	rt-up Coi	lauctea	by the HEI	
3	FDP on entrepren eurship developm ent	Entrepre neurship/ Startup	Orientatio n Session	Institute Lead Activity	VIGNAN INSTITU TE OF INFORM ATION TECHNO LOGY	10-02-20 20 00:00:00	22-02-20 20 00:00:00	13	Within Campus	40	1	0	0	41	No	No
4	Startup Talk - and Educatio n to enterrpre nuership	Entrepre neurship/ Startup	Orientatio n Session	Institute Lead Activity	VIGNAN S INSTITU TE OF INFORM ATION TECHNO LOGY	31-01-20 20 00:00:00	31-01-20 20 00:00:00	1	Within Campus	20	2	0	0	22	No	No
5	TIE GRAD Kickoff session- 2018 an Awarene ss Camo on Enterren uership	Entrepre neurship/ Startup	Awarene ss	Institute Lead Activity	VIGNAN S INSTITU TE OF INFORM ATION TECHNO LOGY	01-07-20 19 00:00:00	01-07-20 19 00:00:00	1	Within Campus	150	12	0	0	162	No	No
6	Big Idea Competio n at Intitute Level	Innovatio n	Innovatio n Contest	Institute Lead Activity	VIGNAN S INSTITU TE OF INFORM ATION TECHNO LOGY	14-09-20 19 00:00:00	15-09-20 19 00:00:00	2	Within Campus	40	0	0	0	40	No	No
7	Educatio n to Entrepre neurs Day-1 by TiE Grad Hyderaba d	Entrepre neurship/ Startup	Awarene ss	Institute Lead Activity	VIGNAN S INSTITU TE OF INFORM ATION TECHNO LOGY	26-09-20 19 00:00:00	26-09-20 19 00:00:00	1	Within Campus	160	10	0	0	170	No	No
8	Industrial Expo	Innovatio n	Exhibition	Institute Lead Activity	VIGNAN S INSTITU TE OF INFORM ATION TECHNO LOGY	14-09-20 19 00:00:00	15-09-20 19 00:00:00	2	Within Campus	200	10	0	0	210	No	No
9	Paper presentat ion	IPR	Ideation	Institute Lead Activity	VIGNAN S INSTITU TE OF INFORM ATION TECHNO LOGY	14-09-20 19 00:00:00	15-09-20 19 00:00:00	2	Within Campus	50	2	0	0	52	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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

0001	011 1 7 1 .	Details (	51 00 0ai	riouiui c	vents/pr	ogramo i	Clatca to	minovat	ion, ii it i	and Entry	cpiciicai	Jilip/Otal	t up ooi	laaotea	Dy IIIE ⊓⊑I	
10	Live Model Expo	Innovatio n	Innovatio n Contest	Student Lead Activity	VIGNAN S INSTITU TE OF INFORM ATION TECHNO LOGY	28-11-20 19 00:00:00	28-11-20 19 00:00:00	1	Within Campus	100	15	0	0	115	No	No
11	ED cell Awarene ss session	Entrepre neurship/ Startup	Orientatio n Session	Institute Lead Activity	VIGNAN S INSTITU TE OF INFORM ATION TECHNO LOGY	10-02-20 20 00:00:00	10-02-20 20 00:00:00	1	Within Campus	50	5	0	0	55	No	No
12	Patent Applicatio n Drafting and Filing procedur es	IPR	Orientatio n Session	Institute Lead Activity	VIGNAN S INSTITU TE OF INFORM ATION TECHNO LOGY	13-02-20 20 00:00:00	13-02-20 20 00:00:00	1	Within Campus	50	5	0	0	55	No	No
13	Startup Talk - and Educatio n to entrepren eurship	Entrepre neurship/ Startup	Orientatio n Session	Institute Lead Activity	VIGNAN S INSTITU TE OF INFORM ATION TECHNO LOGY	17-02-20 20 00:00:00	17-02-20 20 00:00:00	1	Within Campus	30	5	0	0	35	No	No
14	Acquaint ed with conceptu al and practical knowledg e of Industrial Automati on(PLC program ming)	Innovatio n	Skill developm ent	Institute Lead Activity	partner elogix services	01-07-20 19 00:00:00	06-07-20 19 00:00:00	6	Within Campus	65	0	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
15	Vista Tech fest	Innovatio n	Exhibition	Student Lead Activity	ELECTR ONICS AND COMPUT ER ENGINE ERING	13-09-20 19 00:00:00	14-09-20 19 00:00:00	2	Within Campus	60	7	20	0	87	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
16	Yuvtaran g-2020	Innovatio n	Motivatio nal speak	Institute Lead Activity	Master in Comupte r Applicatio ns	11-01-20 20 00:00:00	12-01-20 20 00:00:00	2	Within Campus	150	13	100	5	268	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	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
1	VESAITH ON-2019	Innovatio n	Hackatho n	Vivekana nd Educatio n Societys Institute of Technolo gy	Educatio nal Institute	28-06-20 19 00:00:00	29-06-20 19 00:00:00	2	10	0	10	Yes	Special Prize for User Experien ce	Special Prize	No	Award / Position / Recognition Secured Experience  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
2	AICTE VISWAK ARAMA AWARD S-2019	Innovatio n	Innovatio n Contest	AICTE	Govt. Agency (Central)	17-01-20 20 00:00:00	18-01-20 20 00:00:00	2	12	1	13	No			No	No
3	EPIC- 2020	Innovatio n	Hackatho n	CSI- VIZAG Chapter and Vizag Steel Plant	Corporat e / Industry Associati on	20-02-20 20 00:00:00	21-02-20 20 00:00:00	2	2	0	2	Yes	1st position	1st position	No	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
4	15 Days E Learning EDP	Innovatio n	Skill developm ent	The Nation Institute for Enterper nuership and Small Business Develop ment	Govt. Agency (Central)	22-07-20 19 00:00:00	05-08-20 19 00:00:00	15	1	0	1	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

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5	Motivatio nal Talk on Enterpre neurship	Entrepre neurship/ Startup	Motivatio nal speak	VIGNAN S INSTITU TE OF INFORM ATION TECHNO LOGY	Educatio nal Institute	07-09-20 19 00:00:00	07-09-20 19 00:00:00	1	500	100	600	No	 +	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
6	14 Days EDP	Entrepre neurship/ Startup	Awarene ss	VIGNAN S INSTITU TE OF INFORM ATION TECHNO LOGY	Govt. Agency (State)	10-02-20 20 00:00:00	22-02-20 20 00:00:00	13	120	20	140	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
7	Machine Learning( FDP)	Entrepre neurship/ Startup	Skill developm ent	APSSDC	Govt. Agency (State)	13-09-20 19 00:00:00	15-09-20 19 00:00:00	3	29	0	29	No	 	TotalTotal 8700 Expense Amount Incurred by Institute? (In Rupees)	No
8	AWS	Entrepre neurship/ Startup	Skill developm ent	APSSDC	Govt. Agency (State)	17-09-20 19 00:00:00	17-09-20 19 00:00:00	1	43	0	43	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
9	State wide Skill Competiti on	Entrepre neurship/ Startup	Skill developm ent	APSSDC	Govt. Agency (State)	24-01-20 20 00:00:00	24-01-20 20 00:00:00	1	52	0	52	No	 	TotalTotal 10000 Expense Amount Incurred by Institute? (In Rupees)	No
10	IoT Worksho p	Entrepre neurship/ Startup	Skill developm ent	APSSDC	Govt. Agency (State)	17-02-20 20 00:00:00	22-02-20 20 00:00:00	6	71	0	71	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
11	AutoCAD	Entrepre neurship/ Startup	Skill developm ent	APSSDC	Govt. Agency (State)	02-03-20 20 00:00:00	07-03-20 20 00:00:00	6	50	0	50	No	 	TotalTotal 7500 Expense Amount Incurred by Institute? (In Rupees)	No
12	Revit Architect ure Worksho p	Entrepre neurship/ Startup	Skill developm ent	APSSDC	Govt. Agency (State)	17-02-20 20 00:00:00	22-02-20 20 00:00:00	6	50	0	50	No		TotalTotal 7500 Expense Amount Incurred by Institute? (In Rupees)	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

13	Zonal Level Competiti ons 2020	Entrepre neurship/ Startup	Innovatio n Contest	APSSDC	Govt. Agency (State)	28-02-20 20 00:00:00	28-02-20 20 00:00:00	1	82	0	82	No			TotalTotal 10000 Expense Amount Incurred by Institute? (In Rupees)	No
14	Technoo gy Enterpre nuership Program	Entrepre neurship/ Startup	Training	ISB center for innovation and Enterpre nuership	Educatio nal Institute	01-04-20 19 00:00:00	01-04-20 19 00:00:00	1	2	0	2	Yes	1. Survival kit for babies. 2.Essenti al it for trekkers. 3.safety its for miners	prizes	No	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition  Award/Recognition  Award/Recognition  Award/Recognition  Award/Recognition  Award/Recognition  Award/Recognition  Award/Recognition  Idea/Innovation/Prototy pe

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	IPR	IPR	Short term Course	Credit Course (Compulsory)	Information technology	01-12-2020	31-12-2020	31	Offline	50	32
2	engineering exploration	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Computer Science and Engineering	24-08-2019	11-11-2019	80	Offline	250	60
3	Intellectual properity rights and patents	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	29-06-2019	30-11-2019	155	Offline	172	45
4	IPR	IPR	Full time Program	Bachelor	Civil Engineeing	01-06-2019	30-11-2019	183	Offline	172	45
5	ETABS	Innovation	Short term Course	Bachelor	Civil Engineering	02-12-2019	07-12-2019	6	Offline	100	30
6	Technology Entrepreneurship Programme	Innovation	Full time Program	Short Term Certificate Course	ISBE	18-01-2019	18-12-2020	701	Offline	3	60
7	IPR	IPR	Short term Course	Bachelor	ELECTRONI CS AND COMPUTER ENGINEERI NG	18-12-2019	05-03-2020	79	Offline	44	35

# 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	EDP on Entreoreneurship Development	Entrepreneurship/Startup	FDP in I&E / IPR	Electronics and Communication Engineering (MSME) VIIT	10-02-2020	22-02-2020	13	Offline	3	84
2	FDP on Design Thinking for Innovation	Innovation	FDP in I&E / IPR	University of Virgina Coursera	15-05-2020	05-06-2020	22	Online	1	35
3	FDP on Introduction to OT and Embedded Systems	Innovation	FDP in I&E / IPR	University of California Irvine	18-04-2020	18-05-2020	31	Online	1	35
4	FDP on e-learning Ecologies Innovative approaches to Teching and Learning for Digital Age	Innovation	FDP in I&E / IPR	lillinois	18-04-2020	18-05-2020	31	Online	2	35
5	EDP on Entreoreneurship Development	Entrepreneurship/Startup	Employment Generation Training Programs	Andhra Pradesh Information Technology Academy	25-04-2019	18-03-2020	329	Offline	4	700

# 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		Departn	nent/Centre/Unit Name		D	esignation	Do you have a deç	gree in I&E & IPR?	Had the faculty rece IPR during	eived training on I&E & g AY 2019-20
1	K.Avinash		Department of Ele engneering	ectrical and Electronics		Assistant Pr	ofessor	No		Yes	
	Training Name	Trai	ining Theme	Type of Course	Traini	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Faculty Development Prgoram on Enterprenuership Develpoment	Entreprer	neurship/Startup	FDP in I&E, IPR	Micro, S	of	Govt. Agency (Central)	10-02-2020 00:00:00	22-02-2020 00:00:00	13	Offline
2	M Padmakar		Department of Civ	vil Engineering		Assistant Pr	ofessor	No		Yes	
	Training Name	Trai	ining Theme	Type of Course	Traini	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	FDP in Enterprenuership Development	Entreprer	neurship/Startup	FDP in I&E, IPR	Dept of Techno (MSME	Science & logy )	Govt. Agency (Central)	10-02-2020 00:00:00	22-02-2020 00:00:00	13	Offline
3	Dr.A.Naga Jyothi		Electronics and C	ommunication Engineer	ing	Associate P	rofessor	No		Yes	

	Training Name Training Theme		ining Theme	Type of Course		ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Ni-MSME	Entrepre	neurship/Startup	FDP in I&E, IPR	VIIT-NII	MSME	Govt. Agency (Central)	10-02-2020 00:00:00	22-02-2020 00:00:00	13	Offline
4	Dr K.Srinivassa Naik	C.Srinivassa Naik  Electronics and C  Training Name  Training Theme		communication Engineering		ing Associate Professor No		No		Yes	
	Training Name			ng Theme Type of Course		ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Ni-MSME Entrepreneurship/Startup  Mr.A.Sampath Dakshina Murthy Electronics and C  Training Name Training Theme  Ni-MSME Entrepreneurship/Startup		trepreneurship/Startup FDP in I&E, IPR				Govt. Agency (Central)	10-02-2020 00:00:00	22-02-2020 00:00:00	13	Offline
5			Electronics and C	Communication Engineering Assistant Professor			ofessor	No		Yes	
			Type of Course	Traini I	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery	
			neurship/Startup	FDP in I&E, IPR VIIT-NIN		<b>MSME</b>	Govt. Agency (Central)	10-02-2020 00:00:00	22-02-2020 00:00:00	13	Offline

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

Srno	Name of Student Club	Type of Club	Year of Establishment	Type of Facilities Available at the Club	Student Club with Access to Other I&E Facilities at the HEI	No of Programs/Activiti es Organized by the Student Club During the AY 2019-20	Student Club Team Lead Name	Student Club Team Lead Email	Student Club Team Lead Phone
1	SAC	Idea Club	2010	None	Innovation Labs	0	S.Manisha Mr.K.Leela Prasad	manissha55@gmail.co m	9966660922
2	Developer student club	Innovation Club	2019	Co-working Space	Innovation Labs	5	B Sai sampath kumar	balivadask2000@gmail .com	9182163905
3	CETA Civil Engineering Technology Association Club	Innovation Club	2015	Co-working Space	Innovation Labs	10	M Pdamakar and B Brahmaiah	padmakarmaddala@g mail.com	8374917620
4	e yantra	Innovation Club	2020	Co-working Space	Innovation Labs	0	Dr .S.V. Jagadesh Chandra and Mrs A.Usha Rani	svchandra@gmail.com	8247323609

# Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

Srno	Name of Pre- Incubation Centre	Type of Facility	Year of 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 Dedicated Executive/Management team Strength Engaged at 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 institute Generated Income either from Services Offered by Pre- Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?
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# 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)

1	Part of Surveying Lab	Design Centre	2015	Co-working Space	Student Clubs	Student Clubs	Facility Incharge Email  Facility Incharge Email  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  K Sriniva s M Padma kar Marmad dala@ gmail.c om  981171 671	2	No	No		No
2	Ideas/Innovations	Innovation Centre	2020	3D Printing & Prototype Equipment	Innovation Labs	s Innovation Labs	Facility Incharge Name  Facility Incharge Email  Facility Incharge Phone  Mrs Karuna  karunal eo98@ gmail.c om  901474 4333	1	Yes	No		Yes
		Soul	ce of Grant / Fu	nd			Agency Name		Agency Type		Total C Incubation ex	Grants / Funds Received by Pre- on & Incubation Centre / Facilities ists in Campus (In Rupees)
	Institute's Own F	Institute's Own Fund / Resource			VIGNANS INSTITUTE OF INFORMATION TECHNOLOGY			Educational Institute		200000		

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

No Data Flled!

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

Facility Establishment I&E Facilities at Available with Facility Details F	Srno	Name of Incubation Facility	Year of Establishment		Incubation Unit, if	Facility Details	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	implementation during the	Had institute Generated Income either from Services Offered by Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund toward Establishment/Operation of Incubation Centre/Facilities?
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# Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

1	Data Science Lab	2020	Innovation Park/Research Park	seed Mone	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pacility Incharge Phone	4	Yes		No		Yes
		Source of Grant /	Fund		Agency	/ Name		Agenc	у Туре		/ Funds Received by Incubation xists in Campus (In Rupees)
	Institute's Own Fund / Re	esource			VIGNAN IIT			Educational Institute		660000	
2	Advanced Automation Lab	2020	Innovation Park/Research Park	seed Mone	Facility Incharge Name are according to the Prasad a Rao  Facility Incharge Email ail.com  Facility Incharge Phone 28355	5	Yes		No		Yes
		Source of Grant /	Fund		Agency	/ Name		Agenc	у Туре	Total Grants Facility ex	/ Funds Received by Incubation xists in Campus (In Rupees)
	Institute's Own Fund / Re	esource			VIGNAN IIT			Educational Institute		274200	
3	Robotics Lab	2020	Innovation Park/Research Park	seed Mone	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pacility Incharge Phone	3	Yes		No		Yes
		Source of Grant /	Fund		Agency	/ Name		Agenc	у Туре	Total Grants Facility ex	/ Funds Received by Incubation xists in Campus (In Rupees)
	Institute's Own Fund / Re	esource			VIGNAN IIT			Educational Institute		434272	

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

4	IoT	2017	Innovation Park/Research Park	Self-VIIT	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Mr.K.N agarju nagarjunatwork@g mail.com		Yes	No		Yes
	Institute's Own Fund / Re	Source of Grant /	Fund		Age:	cy Name	Educational Institu	gency Type	Total Grants Facility e	/ Funds Received by Incubation xists in Campus (In Rupees)

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

Srno	Name of Innovation Park/Research Park Facility	Year of Establishment	Innovation Park / Research Park with Access to Other I & E Facilities at the HEI	Name of the Funding Schemes Available with Research/Innovat ion Park, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Research Park/Innovation Park?	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?
1	CEER	2017	Innovation Labs	Self-VIIT	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Mr K RAMU  ramu3 04@g mail.co m	5	Yes	No	Yes

Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)
Institute's Own Fund / Resource	VIGNAN IIT	Educational Institute	493286

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

No Data Flled!

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

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	K.Avinash	Assistant Professor	Idea/Innovation Development	1

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

	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	MAGLEV LOCOMOTIVE TRACK ASSEMBLY		Within	
2	Dr.A.Naga Jyothi	Associate Professor	Entrepreneurship/Startup Development	2
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Startup Mentored		Within	
3	P Shiva Kumar	Assistant Professor	Entrepreneurship/Startup Development	1
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	MSME		Within	

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

Srno	Name of the External Expert/Agency as Mentor  Dr.Shiv Ram Dubey				Mentor Expert Area			Type of Mentorship		
1			Idea/Innov	vation Development			Structured Ment		hip	
	Structured Mentorship Program Name	Start Da	ite	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	of Mentors Involved Mentor		Type of Mentee	
	Guest Lecture	11-06-2019		17-06-2019	7	4	8		Innovation/Prototype	
2	Dr A. Naga Jyothi  Structured Mentorship Program Name Start Dat		Entrepren	eurship/Startup Development				Structured Mentors	hip	
			ate End Date		Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)		Type of Mentee	
	Enterepreneurship CUM -Skill Development 17-12-2019		31-01-2020		46 10		25		Early Stage Startup	

# 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

Srn o	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovati on	Name of the HEI Support ed Innovati on Develop ment	Innov ation Devel oped by	Stage of Innov ation/ Stage of TRL starte d recei ving the Supp ort durin g the FY 2019-20	Stage of Innov ation/ Stage of TRL reach ed as on 31st Marc h 2020	Status Pre- Incubati on/Incu bation Support to Innovati on as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovati on Convert ed into Venture/ Startup/ SME Unit during the financial period 2019-20	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2019-20	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre- incubation/incubation or institute during the financial period 2019
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MAGLEV LOCOMOTIVE TRACK ASSEMBLY	Process Innovation	Technol ogical	Stuc	de TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	Agen cy Nam e  Agen cy Type  Awar d / Positi on / Reco gniti on n Secu red	khur ana and khur ana IP atto mey s Not- Gov t. Age ncie s Pat ent Sec ure d	No	No		No	No
	Name				Туре				Gende			Email	Contact
Balireddy Markenday			Stude	nt				Male			balireddymarkenday19	@gmail.com	8919706465

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

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	NH7	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Networking	0	01-01-2020
2	GVK CAMS Private Limited	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	0	10-09-2019
3	XYK No Capital Services Pvt Ltd.	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	30	30-01-2020
4	XYK No Capital Services Pvt Ltd	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	30	03-01-2020
5	NH7	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Networking	0	01-01-2020
6	MSME	Govt. Agency (Central)	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation,Mentoring	0	14-03-2019
7	NRDC	Govt. Agency (Central)	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	2	18-03-2019
8	GVK CAMS Private Limited	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	0	10-09-2019
9	ІІНТ	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Networking	0	19-11-2019

# 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	SELF RECHARGEABLE DRONE	201941048019	National	2019 - 06	Uploaded
2	Smart wearable remindr device	201941054851	National	2019 - 12	Uploaded
3	IOT System To Detect and Analyse Gait of an Individual and Method Employed Thereof	201941043934	National	2019 - 10	Uploaded

4	MAGLEV LOCOMOTIVE TRACK ASSEMBLY	202041011063	National	2020 - 03	Uploaded
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