



# ARIIA

## ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



**MHRD**  
Ministry of Human  
Resource Development  
Government of India

### Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2019-20

Institute Name: Datta Meghe Institute of Medical Sciences [ARI-U-0295]

#### Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation

Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)
PRODIGY Workshop	IPR, Innovation	Workshop	Institute Lead Activity	Research Cell, DMIMS(DU)	03-08-2018 00:00:00	04-08-2018 00:00:00	2	Within Campus	156	50	54	22	282	No	---
Workshop on Bibliometric Publication, IPR, Innovation	IPR, Innovation	Workshop	Institute Lead Activity	Research Cell and IPR Cell DMIMS	10-09-2018 00:00:00	10-09-2018 00:00:00	1	Within Campus	57	20	0	0	77	No	---
Research Methodology Fulcrum to balance Ph.D Workshop, Session on IPR and Innovation	IPR, Innovation	Workshop	Institute Lead Activity	Research Cell DMIMS(DU)	12-11-2018 00:00:00	13-11-2018 00:00:00	2	Within Campus	0	34	0	43	77	No	---
Workshop on Bibliometric Publication, IPR, Innovation at JNMC	IPR, Innovation	Workshop	Institute Lead Activity	Research Cell and IPR cell DMIMS(DU)	12-11-2018 00:00:00	12-11-2018 00:00:00	1	Within Campus	21	4	0	0	25	No	---
Workshop on Bibliometric Publication, IPR, Innovation at MGAC	IPR, Innovation	Workshop	Institute Lead Activity	Research Cell and IPR cell DMIMS(DU)	07-01-2019 00:00:00	07-01-2019 00:00:00	1	Within Campus	0	45	0	0	45	No	---
PGOC, Session on IPR and Innovation at MGAC	IPR, Innovation	Seminar	Student Lead Activity	Research Cell and IPR cell DMIMS(DU)	15-01-2019 00:00:00	15-01-2019 00:00:00	1	Within Campus	22	4	0	0	26	No	---

**Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation**

Internship Induction Programme Session on IPR and Innovation	IPR, Innovation	Seminar	Student Lead Activity	Research Cell and IPR cell DMIMS(DU)	14-01-2019 00:00:00	14-01-2019 00:00:00	1	Within Campus	196	12	0	0	208	No	---
India First Leadership Talk by Shri. Anand Mahindra	Entrepreneurship/Startup, Innovation	Seminar	Student Lead Activity	DMIMS Innovation Council,	08-01-2019 00:00:00	08-01-2019 00:00:00	1	Within Campus	369	46	0	0	415	No	---
Workshop on IPR for Students and Faculty Members	IPR	Seminar	Student Lead Activity	DMIMS Innovation Council	10-01-2019 00:00:00	10-01-2019 00:00:00	1	Within Campus	39	12	0	0	51	No	---
workshop on IPR for Students and Faculty Members by IIC	IPR	workshop	Student Lead Activity	DMIMS Innovation Council	15-01-2019 00:00:00	15-01-2019 00:00:00	1	Within Campus	251	6	0	0	257	No	---
Episode 02 of India First Leadership Talk Series with Dr. Anand Deshpande	Entrepreneurship/Startup, Innovation	Seminar	Student Lead Activity	DMIMS Innovation Council	24-01-2019 00:00:00	24-01-2019 00:00:00	1	Within Campus	520	86	0	0	606	No	---
Session on IPR and Innovation at School of Allied Healthcares and Distance Learning	IPR, Innovation	Seminar	Institute Lead Activity	IPR CEII DMIMS	01-02-2019 00:00:00	01-02-2019 00:00:00	1	Within Campus	140	6	0	0	146	No	---
Dissemination event for Social entrepreneurship and Sinnolab at SPDC	Entrepreneurship/Startup	Workshop	Student Lead Activity	SILICE Student Wing	26-05-2018 00:00:00	26-05-2018 00:00:00	1	Within Campus	100	5	0	0	105	No	---
Dissemination event for Social entrepreneurship and Sinnolab at SPDC	Entrepreneurship/Startup, Innovation	Workshop	Student Lead Activity	SILICE Students wing	28-05-2018 00:00:00	28-05-2018 00:00:00	1	Within Campus	125	10	0	0	135	No	---
Dissemination event for Social entrepreneurship and Sinnolab at JNMC	Entrepreneurship/Startup, Innovation	workshop	Student Lead Activity	SILICE students wing	08-06-2018 00:00:00	08-06-2018 00:00:00	1	Within Campus	200	6	0	0	206	No	---

**Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation**

Dissemination event for Social entrepreneurship and Sinnolab at JMMC	Entrepreneurship/Startup, Innovation	workshop	Student Lead Activity	SILICE students wing	09-06-2018 00:00:00	09-06-2018 00:00:00	1	Within Campus	100	5	0	0	105	No	---
Dissemination event for Social entrepreneurship and Sinnolab at MGACHRC	Entrepreneurship/Startup, Innovation	Workshop	Student Lead Activity	SILICE students Wing	15-06-2018 00:00:00	15-06-2018 00:00:00	1	Within Campus	200	15	0	0	215	No	---
Dissemination event for Social entrepreneurship and Sinnolab at MGAC	Entrepreneurship/Startup, Innovation	workshop	Student Lead Activity	SILICE Students wing	23-06-2018 00:00:00	23-06-2018 00:00:00	1	Within Campus	125	10	0	0	135	No	---
Dissemination event for Social entrepreneurship and Sinnolab at DMIETR	Entrepreneurship/Startup, Innovation	workshop	Student Lead Activity	SILICE Students wing	03-08-2018 00:00:00	03-08-2018 00:00:00	1	Outside Campus	0	0	300	10	310	No	---
Dissemination event for Social entrepreneurship and Sinnolab at DMIETR	Entrepreneurship/Startup, Innovation	workshop	Student Lead Activity	SILICE Students wing	04-08-2018 00:00:00	04-08-2018 00:00:00	1	Outside Campus	0	0	370	10	380	No	---
Dissemination event for Social entrepreneurship and Sinnolab at MGACHRC	Entrepreneurship/Startup, Innovation	workshop	Student Lead Activity	SILICE Students Wing	03-09-2018 00:00:00	03-09-2018 00:00:00	1	Within Campus	100	12	0	0	112	No	---
Silice Sinnolab opening competition	Innovation	competition	Institute Lead Activity	SILICE Student Wing	01-10-2018 00:00:00	01-10-2018 00:00:00	1	Within Campus	20	8	0	0	28	No	---
Silice Sinnolab Social entrepreneurship talk	IPR, Entrepreneurship/Startup, Innovation	Seminar	Student Lead Activity	SILICE Students wing	29-12-2018 00:00:00	29-12-2018 00:00:00	1	Within Campus	275	10	0	0	285	No	---
Idea Competition under Sinnolab	Innovation	innovation contest	Student Lead Activity	SILICE Students wing	27-09-2018 00:00:00	27-09-2018 00:00:00	1	Within Campus	56	22	0	0	78	No	---
Hands on workshop on Additive manufacturing in MedTech	Innovation	Workshop	Institute Lead Activity	BETIC innovation cell	06-12-2018 00:00:00	06-12-2018 00:00:00	1	Within Campus	20	12	0	0	32	No	---

### Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation

Seminar for Social entrepreneurship	Entrepreneurship/Startup	Seminar	Student Lead Activity	SILICE students wing	12-01-2019 00:00:00	12-01-2019 00:00:00	1	Outside Campus	10	4	0	65	79	No	---
Slice team idea competition	Innovation	Innovation contest	Student Lead Activity	SILICE Student wing	27-09-2018 00:00:00	27-09-2018 00:00:00	1	Within Campus	14	5	0	6	25	No	---

### Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level

Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration(in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/received fund towards sending delegation to participate/represent the program/activity/event?	Total Expense Amount Incurred by Institute? (In Rupees)
MEDIC Medical Device Innovation camp 2018	IPR	Boot camp	IIT Mumbai	Educational Institute	28-09-2018 00:00:00	02-10-2018 00:00:00	5	3	2	5	Yes	Best innovative Concept	Novel tooth vitality Monitor	Yes	10560
Medical device Hackathon MEDHA 2018	Entrepreneurship/Startup	Hackathon	VNIT Nagpur	Educational Institute	21-07-2018 00:00:00	22-07-2018 00:00:00	2	4	3	7	Yes	Selection for MEDIC	Smart Structure	No	---
India Innovation Growth Programme (IIGP) 2.0	Entrepreneurship/Startup	Innovation contest	DST, Lockheed Martin, Tata Trust	Corporate / Industry Association	02-08-2018 00:00:00	02-08-2018 00:00:00	1	2	1	3	Yes	University Challenge	Vital sign monitor	Yes	17284
IIGP boot camp	IPR	Boot Camp	IIT B	Educational Institute	12-03-2019 00:00:00	17-03-2019 00:00:00	6	2	0	2	No	---	---	Yes	20242
WIN conference	Entrepreneurship/Startup	Conference	WIN Foundation	International Agencies	05-04-2019 00:00:00	06-04-2019 00:00:00	2	0	4	4	No	---	---	Yes	24725
SILICE training for Social Innovation for graduate Entrepreneurs	Entrepreneurship/Startup	skill development and training	Academic and Technology College of Tel-Hai, Israel	International Agencies	25-06-2018 00:00:00	27-06-2018 00:00:00	3	0	4	4	No	---	---	Yes	348591
Thirteenth Biennial Conference on Entrepreneurship	Entrepreneurship/Startup	Conference	Entrepreneurship Development Institute of India	Govt. Agency (Central)	20-02-2019 00:00:00	23-02-2019 00:00:00	4	0	2	2	No	---	---	Yes	45756

**Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level**

Seminar for Social entrepreneurship and Innovation	Entrepreneurship/Startup	Seminar and exposure visit	Bajaj Foundation	Non-Govt. Agencies	12-01-2019 00:00:00	12-01-2019 00:00:00	1	30	20	50	No	---	---	No	---
Startup inspire FEST	Entrepreneurship/Startup	mentoring session	Sarathi foundation	Non-Govt. Agencies	02-02-2019 00:00:00	02-02-2019 00:00:00	1	65	22	87	No	---	---	No	---
Prime Minister Doctoral Fellowship Workshop	Innovation	workshop	SERB-FICCI, DST Govt. of India	Govt. Agency (Central)	14-07-2018 00:00:00	14-07-2018 00:00:00	1	65	54	119	No	---	---	Yes	85102
WHO Forum for Medical devices	Innovation	Conference and exhibition	World Health organisation	International Agencies	13-12-2018 00:00:00	15-12-2018 00:00:00	3	0	2	2	Yes	Key note speaker	Translational research and medical device innovation a clinicians perspective	Yes	23279
IDEA Competition	Entrepreneurship/Startup	Innovation contest	MSME	Govt. Agency (Central)	15-09-2018 00:00:00	15-09-2018 00:00:00	1	4	2	6	No	---	---	No	---
WIPO India Summer school	IPR	Workshop	WIPO RGNIPM	International Agencies	02-07-2018 00:00:00	13-07-2018 00:00:00	12	0	1	1	No	---	---	Yes	13500
GIAN course 171027L03 Tissue Engineering and Regenerative Medicine	Innovation	Workshop	VNIT nagpur	Educational Institute	17-12-2018 00:00:00	21-12-2018 00:00:00	5	1	1	2	No	---	---	Yes	7750
Training-SinnoLAB for social innovation for graduate entrepreneurship	Entrepreneurship/Startup	training	University of Edinburgh Business School, Edinburgh, Scotland	International Agencies	23-04-2018 00:00:00	25-04-2018 00:00:00	3	0	1	1	No	---	---	Yes	70057

**Courses on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period 2018-19**

Title of Course/Subject Offered	Program Theme	Type of Course	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Enrolment Number	Total Number of Students Completed	Total Numbers of Contact Hours of Course
Internship at BETIC for Biomed Devices	Entrepreneurship/Startup, Innovation	Short term Certificate	Credit Course (Elective)	04-06-2018 00:00:00	08-07-2018 00:00:00	35	Offline	11	11	210
Social Innovation and Entrepreneurship	Entrepreneurship/Startup, Innovation	Short term Certificate	Short Term Certificate Course	01-07-2018 00:00:00	31-12-2018 00:00:00	184	Online	50	46	40

**Innovation, Pre-Incubation & Incubation Centre/Facilities exists in campus**

Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge	Carpet Area of Facility	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation & Incubation	Had institute Generated Income either from Services Offered by Pre-Incubation & Incubation Centre/Facilities?
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**Innovation, Pre-Incubation & Incubation Centre/Facilities exists in campus**

						Centre/Facilities?			
NewGEN IEDC	Pre-Incubation Centre	2018	NEW GEN IEDC, Research House, DMIMS(DU), Sawangi Meghe, Wardha	Facility Incharge Name	Dr Abhay Gaidhane	5000 Sq. Ft.	Yes		No
				Facility Incharge Email	abhaygai dhane@gmail.com		Annual Capital Expenditure (In Rupees)	0	
				Facility Incharge Phone	9765404075		Annual Operational Expenditure (In Rupees)	0	
Silice Sinnolab	Pre-Incubation Centre	2018	Silice Sinnolab, Research House, DMIMS(DU), Sawangi meghe, Wardha	Facility Incharge Name	Dr Punit Fulzele	1000 Sq. Ft.	Yes		No
				Facility Incharge Email	punitr007@gmail.com		Annual Capital Expenditure (In Rupees)	1391281	
				Facility Incharge Phone	9890417646		Annual Operational Expenditure (In Rupees)	820988	
Betic innovation cell	Pre-Incubation Centre	2017	Betic innovation cell, Research House, DMIMS(DU), Wardha	Facility Incharge Name	Dr S Z Quazi	650 Sq. Ft.	No		No
				Facility Incharge Email	zahirquazi@gmail.com				
				Facility Incharge Phone	9765404065				
IPR CELL	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	2012	IPR Cell, Research House, DMIMS(DU), sawangi meghe, wardha	Facility Incharge Name	Dr Punit Fulzele	450 Sq. Ft.	Yes		No
				Facility Incharge Email	punitr007@gmail.com		Annual Capital Expenditure (In Rupees)	0	
				Facility Incharge Phone	9890417646		Annual Operational Expenditure (In Rupees)	136528	
DMIMS Innovation Council IIC	Pre-Incubation Centre	2018	DMIMS IIC , Research House, DMIMS (DU), Sawangi (M), Wardha	Facility Incharge Name	Dr Abhay Gaidhane	550 Sq. Ft.	No		No
				Facility Incharge Email	abhaygai dhane@gmail.com				
				Facility Incharge Phone	97654040475				

### Innovation, Pre-Incubation & Incubation Centre/Facilities exists in campus

NewGEN IEDC fabrication lab	Centre of Excellence with Advance Tools & Equipment	2019	NewGEN IEDC, Research house, DMIMS(DU), sawangi Meghe, wardha	Facility Incharge Name	Dr Abhay Gaidhane	1500 Sq. Ft.	Yes		No
				Facility Incharge Email	abhaygai dhane@gmail.com		Annual Capital Expenditure (In Rupees)	0	
				Facility Incharge Phone	9765404075		Annual Operational Expenditure (In Rupees)	0	
ECD Center	Centre of Excellence with Advance Tools & Equipment	2017	Research House, DMIMS(DU), Sawangi Meghe Wardha	Facility Incharge Name	Dr Abhay Gaidhane	600 Sq. Ft.	Yes		No
				Facility Incharge Email	abhaygai dhane@gmail.com		Annual Capital Expenditure (In Rupees)	169265.90	
				Facility Incharge Phone	9765404075		Annual Operational Expenditure (In Rupees)	6140961	

### Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus

Name of Centre	Source of Grant / Fund	Agency Name	Agency Type	Had Received Grants / Funds by Pre-Incubation & Incubation Centre / Facilities exists in Campus?	Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)
NewGEN IEDC	Funding Agency	National Science and Technology Entrepreneurship Development Board	Govt. Agency (Central)	Yes	3500000
Betic innovation cell	Funding Agency	Indo-US Science and Technology Forum	International Agencies	Yes	1000000
Silice Sinnolab	Funding Agency	Erasmus plus European Commission	International Agencies	Yes	2422239
NewGEN IEDC fabrication lab	Funding Agency	National Science and Technology Entrepreneurship Development Board	Govt. Agency (Central)	Yes	2500000
ECD Center	Funding Agency	Grand Challenges Canada	International Agencies	Yes	7210948
ECD Center	Funding Agency	Grand Challenges Canada	International Agencies	Yes	12370051
IPR CELL	Institute's Own Fund / Resource	---	---	Yes	136528

**Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities**

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	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 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute 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 2018-19?									
Big data analytics in public health	NewGEN IEDC	TRL 2 : Technology formulation. Concept and application have been formulated.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Yes	No	No									
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								250000											
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Name	Type	Gender	Email	Contact															
Shital Telrandhe	Incubatee Entrepreneur	Female	-	-															
Solar powered, temperature controlled cold box insulin carrier	NewGEN IEDC	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty and Student	2019	<table border="1"> <tr> <th colspan="2">IP / Patented Technology</th> </tr> <tr> <td>Applied for Patent</td> <td>No</td> </tr> <tr> <td>Patent Application No</td> <td></td> </tr> <tr> <td>Year of Patent Application</td> <td></td> </tr> </table>	IP / Patented Technology		Applied for Patent	No	Patent Application No		Year of Patent Application		Still Under Development Process	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Yes	No	No	
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Smart Neonatal Incubator	NewGEN IEDC	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovator/Entrepreneur External to Institute	2019	<table border="1"> <thead> <tr> <th colspan="2">IP / Patented Technology</th> </tr> </thead> <tbody> <tr> <td>Applied for Patent</td> <td>No</td> </tr> <tr> <td>Patent Application No</td> <td></td> </tr> <tr> <td>Year of Patent Application</td> <td></td> </tr> </tbody> </table>	IP / Patented Technology		Applied for Patent	No	Patent Application No		Year of Patent Application		Still Under Development Process	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	<table border="1"> <thead> <tr> <th>Yes</th> </tr> </thead> <tbody> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>250000</td> </tr> </tbody> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	250000	No	No																								
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Priti Vilasrao Bhagat			Innovator/Entrepreneur External to Institute			Female		bhagat.preetee@gmail.com		9579927659																																			
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Portable antibiotic bead manufacturing machine	NewGEN IEDC	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty and Student	2019	IP / Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Yes	No	No																					
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Sagar Kayarkar	Student	Male	-	-																											
Thermal Imaging Device for Early detection of Post-operative Infection	NewGEN IEDC	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty and Student	2019	IP / Patented Technology	Still Under Development Process	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Yes	No	No																					
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Cattle food Making Machine	NewGEN IEDC	TRL 2 : Technology formulation. Concept and application have been formulated.	Innovator/Entrepreneur External to Institute	2019	<table border="1"> <thead> <tr> <th colspan="2">IP / Patented Technology</th> </tr> </thead> <tbody> <tr> <td>Applied for Patent</td> <td>No</td> </tr> <tr> <td>Patent Application No</td> <td></td> </tr> <tr> <td>Year of Patent Application</td> <td></td> </tr> </tbody> </table>	IP / Patented Technology		Applied for Patent	No	Patent Application No		Year of Patent Application		Still Under Development Process	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	<table border="1"> <thead> <tr> <th>Yes</th> </tr> </thead> <tbody> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>250000</td> </tr> </tbody> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	250000	No	No																								
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Histoinsight	NewGEN IEDC	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty and Student	2019	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 2 : Technology formulation. Concept and application have been formulated.	Yes	No	No	
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								250000			
								<b>Principal Innovator</b>			
Name		Type		Gender		Email		Contact			
Dr. Alka Hande		Faculty		Female		alkahande11@gmail.com		9226789200			
<b>Co-Innovator</b>											
Name		Type		Gender		Email		Contact			
Mr Akhilesh Agrawal		Student		Male		-		-			
Device for detection of Hemolysis in blood samples	NewGEN IEDC	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty and Student	2019	IP / Patented Technology		Still Under Development Process	TRL 2 : Technology formulation. Concept and application have been formulated.	Yes	No	No
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<b>Principal Innovator</b>				
Name	Type	Gender	Email	Contact
Dr Vivek Gupta	Faculty	Male	dr_vivek_gupta@yahoo.com	9420245648

  

<b>Co-Innovator</b>				
Name	Type	Gender	Email	Contact
Mr. Aniket shirsode	Innovator/Entrepreneur External to Institute	Male	-	-

Novel tooth vitality monitor	NewGEN IEDC	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty and Student	2019	<table border="1"> <tr> <th colspan="2">IP / Patented Technology</th> </tr> <tr> <td>Applied for Patent</td> <td>No</td> </tr> <tr> <td>Patent Application No</td> <td></td> </tr> <tr> <td>Year of Patent Application</td> <td></td> </tr> </table>	IP / Patented Technology		Applied for Patent	No	Patent Application No		Year of Patent Application		Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr> <td>Yes</td> </tr> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>250000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	250000	No	No
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<b>Principal Innovator</b>				
Name	Type	Gender	Email	Contact
Dr Punit Fulzele	Faculty	Male	punitr007@gmail.com	9890417646

  

<b>Co-Innovator</b>				
Name	Type	Gender	Email	Contact
Mr Chaitanaya hedao	Innovator/Entrepreneur External to Institute	Male	-	-

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Cervical dilator	NewGEN IEDC	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty	2019	IP / Patented Technology	Still Under Development Process	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Yes	No	No										
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No	V S monitor	Betic innovation cell	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 5 : Large scale prototype tested in intended environment.	Yes	No										
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**Start-ups have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities**

**No Data Filled!**

## Co-Incubation Partnership

Type of Partnership	Partnership Institute Name	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups Supported	Date of MOU / Agreement Signed on
Incubation Services/Support Received from Other Institute/Incubator	Indian Institute of Science Bangalore	Mentoring,Networking	4	15-02-2019
Incubation Services/Support Received from Other Institute/Incubator	Kalam Institute of Health Technology Visakhapatnam	Pre-incubation,Incubation,Mentoring,Networking	1	31-01-2019
Incubation Services/Support Received from Other Institute/Incubator	Indian Institute of Technology Bombay	Pre-incubation,Incubation,Mentoring,Networking,Investment	6	02-10-2018
Incubation Services/Support Received from Other Institute/Incubator	Visvesvaraya National Institute Of Technology Nagpur	Pre-incubation,Mentoring,Networking	5	12-06-2017
Incubation Services/Support Extended to Other Institute	Visvesvaraya National Institute Of Technology Nagpur	Pre-incubation,Mentoring,Networking	5	12-06-2017
Incubation Services/Support Extended to Other Institute	Yeshwantrao Chavan College of Engineering Nagpur	Pre-incubation,Mentoring,Networking,Investment	14	13-07-2015
Incubation Services/Support Received from Other Institute/Incubator	Michigan State University USA	Mentoring,Networking	1	24-05-2019
Incubation Services/Support Received from Other Institute/Incubator	Craniofacial Tissue Regeneration Laboratory National Dental Centre of Singapore	Pre-incubation,Mentoring,Networking	1	27-03-2019

## Technology Commercialization / Transfer

**No Data Filled!**

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