



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

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

Institute Name: Indian Institute of Technology (Banaras Hindu University) Varanasi [ARI-U-0701]

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

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Beneficiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	Central Instrument Facility	Centre of Excellence with Advance Tools & Equipment	Instrumentation	Not Allowed	Technical	1000	6	10
2	NCL - IIT (BHU) Incubation Centre	Incubation Unit	Biotechnology, ICT, IoT, Food and Allied Sector	Not Allowed	Both	400	15	9
3	RKVY-RAFTAAR Agri Business Incubator	Incubation Unit	Agriculture and allied sector	Not Allowed	Both	300	15	4
4	Supercomputing Centre	Centre of Excellence with Advance Tools & Equipment	Supercomputing	At all level	Technical	150	6	7
5	Malaviya Centre of Excellence for Defence Corridor	Centre of Excellence with Advance Tools & Equipment	R&D	Not Allowed	Both	100	5	1
6	Advanced Research Centre for Iron and Steel	Centre of Excellence with Advance Tools & Equipment	Steel R&D	UG / PG / PhD	Technical	150	6	6
7	Indian Refractory Makers Association	Centre of Excellence with Advance Tools & Equipment	Industrial Research/ Testing/ Training	Not Allowed	Technical	400	3	2
8	Centre for Energy Research and Development	Research Unit / Park	Energy	UG / PG / PhD	Technical	500	7	5
9	Technology Innovation Hub	Research Unit / Park	Cyber Physical System	UG / PG / PhD	Technical	500	8	2

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 : IC201811122
Trained Innovation Ambassadors at HEI	NO	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 of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Participation in National Education Alliance of Technology (NEAT)	No	Not Required
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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	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?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
1	Mini Hackday	Innovation	Hackathon	Institute Lead Activity	IIT(BHU) Varanasi	31-12-2019 00:00:00	01-01-2020 00:00:00	2	Within Campus	40	1	0	2	43	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 20000	No
2	Webex workshop on Design thinking and product development life cycle	Entrepreneurship/Start-up	Workshop	Institute Lead Activity	IIT(BHU) Varanasi	21-03-2020 00:00:00	21-03-2020 00:00:00	1	Within Campus	35	1	0	2	38	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 20000	No
3	Industrial Visit of startups	Entrepreneurship/Start-up	Training	Institute Lead Activity	IIT(BHU) Varanasi	27-11-2019 00:00:00	27-11-2019 00:00:00	1	Outside Campus	0	2	30	0	32	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 15000	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

No Data Filled!

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

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration (in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Entrepreneurship Mind Behaviour and Action	Entrepreneurship/Start-up	Elective/Core Credit Course	Credit Course (Elective)	Department of Humanistic Studies	24-07-2019	02-12-2019	132	Offline	105	135

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)

No Data Filled!

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)

No Data Filled!

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

Srno	Name of Student Club	Type of Club	Year of Establishment	Type of Facilities Available at the Club	Student Club with Access to Other I&E Facilities at the HEI	No of Programs/Activities Organized by the Student Club During the AY 2019-20	Student Club Team Lead Name	Student Club Team Lead Email	Student Club Team Lead Phone
1	E-Cell IIT BHU	Startup Club	2018	Co-working Space, Work Stations	Pre-Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	19	Dirghayu Kaushik	dirghayu.kaushik.phe17@iitbhu.ac.in	7800714401

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)

No Data Filled!

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 Filled!

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

Srno	Name of Incubation Facility	Year of Establishment	Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Incubation Facility Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?						
1	IIT (BHU) Incubation Centre	2008	Pre-Incubation, Student Clubs	Northern Coalfields Limited, Singrauli	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Pradeep Kumar Mishra</td> </tr> <tr> <td>Facility Incharge Email</td> <td>tbi.mcie@itbh.u.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>7706892304</td> </tr> </table>	Facility Incharge Name	Pradeep Kumar Mishra	Facility Incharge Email	tbi.mcie@itbh.u.ac.in	Facility Incharge Phone	7706892304	7	Yes	No	No
Facility Incharge Name	Pradeep Kumar Mishra														
Facility Incharge Email	tbi.mcie@itbh.u.ac.in														
Facility Incharge Phone	7706892304														

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

2	RKVY-RAFTAAR Agri Business Incubator	2018	Pre-Incubation, Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	Rashtriya Krishi Vikas Yojana	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Pradeep Kumar Mishra</td> </tr> <tr> <td>Facility Incharge Email</td> <td>rabi@itbhu.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9415301462</td> </tr> </table>	Facility Incharge Name	Pradeep Kumar Mishra	Facility Incharge Email	rabi@itbhu.ac.in	Facility Incharge Phone	9415301462	7	Yes	No	No
Facility Incharge Name	Pradeep Kumar Mishra														
Facility Incharge Email	rabi@itbhu.ac.in														
Facility Incharge Phone	9415301462														

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

No Data Filled!									
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Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI

Srno	Name of IPR Cell/Technology Transfer Centre Facility	Year of Establishment	IPR Cell/Technology Transfer Centre with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with IPR Cell/Technology Transfer Centre, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by IPR Cell/Technology Transfer Centre?		Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?													
								Yes	No														
1	IIT BHU IPR Cell	2014	No Such Facilities Exist in the Campus	NRDC	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Prof. Rajiv Prakash</td> </tr> <tr> <td>Facility Incharge Email</td> <td>ipr@iitbhu.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9935033011</td> </tr> </table>	Facility Incharge Name	Prof. Rajiv Prakash	Facility Incharge Email	ipr@iitbhu.ac.in	Facility Incharge Phone	9935033011	1	Yes	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>0</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>129500</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>0</td> </tr> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)	0	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	129500	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	Yes
Facility Incharge Name	Prof. Rajiv Prakash																						
Facility Incharge Email	ipr@iitbhu.ac.in																						
Facility Incharge Phone	9935033011																						
Yes																							
Total Annual Income from Training and Skill Development Services (In Rupees)	0																						
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	129500																						
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0																						
Source of Grant / Fund			Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)															

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

No Data Filled!									
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Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
1	NASSCOM	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
2	CEED	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
3	Wadhvani Foundation	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
4	Indian Biogas Association	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
5	AERIES	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
6	Renew Ocean	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship

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

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation/ Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation/ Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovation Converted into Venture/ Startup/ SME Unit during the financial period 2019-20	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2019-20	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019
1	Healthcare services and facilities automation system	Service Innovation	Technological		External to the Institute/Incubatee	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Completed	No	Yes	No	No	No
				Name		Type		Gender		Email		Contact	
				Mr. Krishna Upendra Pandey		Incubatee Entrepreneur		Male		info@hx-rx.com		9595957504	

2	Cross platform English learning solution	Product Innovation	Technological		External to the Institute/Incubatee	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Completed	No	Yes	No	No	No
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Name	Type	Gender	Email	Contact
Mr. Sanjoy Paul	Incubatee Entrepreneur	Male	krishanu.guha@creamsonintelli.com	9051714491

3	Mobile application platform of audio Travel guide app	Product Innovation	Technological		External to the Institute/Incubatee	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Completed	No	Yes	No	No	No
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Name	Type	Gender	Email	Contact
Mr. Kapil Chawla	Incubatee Entrepreneur	Male	kapil.c@innomick.com	8376040165

4	Superconducting Magnetic Engine	Service Innovation	Technological		External to the Institute/Incubatee	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	Yes	No	No	No
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Name		Type							Gender		Email		Contact	
Mr. Subhankar Pandey		Incubatee Entrepreneur							Male		Subhankar.pandey@hotmail.com		9454667515	
5	Low maintenance pond water pump	Product Innovation	Technological		External to the Institute/Incubatee	TRL 2 : Technology formulation. Concept and application have been formulated.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Adopted and Implemented at Ground	No	Yes	Grant Amount in Rs	300000	No	No
Mr. Gaurav Singh		Incubatee Entrepreneur							Male		dignitygauravsingh@gmail.com		9889101020	
6	Farm intrusion prevention system	Product Innovation	Technological		External to the Institute/Incubatee	TRL 2 : Technology formulation. Concept and application have been formulated.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Adopted and Implemented at Ground	No	Yes	Grant Amount in Rs	800000	No	No
Mr. Awani Kumar Shukla		Incubatee Entrepreneur							Male		jetu.shukla07@gmail.com		7618991111	
7	Smart Solar Tree & Air Water Generator. The combination will create a renewable energy source and water for sustainable agriculture	Product Innovation	Technological		External to the Institute/Incubatee	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 9 : Full commercial application, technology available for consumers.	Innovation Adopted and Implemented at Ground	No	Yes	Grant Amount in Rs	640000	No	No
Mr. Ajay Khanna		Incubatee Entrepreneur							Male		cto@titlisindia.co.in		9825416063	

8	Cold storage material and low cost, portable cold storage boxes for perishable items such as fruits & vegetables	Product Innovation	Non-Technological / Social / Community Innovation		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	Yes	Grant Amount in Rs 300000	No	No
Name		Type			Gender		Email			Contact			
Mr. Vaibhav Pandey		Student			Male		vaibhavpand.rs.cer17@itbhu.ac.in			6394995677			
9	Agri waste based bio degradable packaging material, eco-friendly alternative to commonly used plastic bags	Product Innovation	Non-Technological / Social / Community Innovation		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	Yes	Grant Amount in Rs 300000	No	No
Name		Type			Gender		Email			Contact			
Mr. Kumar Rohit Srivastava		Student			Male		krsrivastava6@gmail.com			9721199199			

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

Sr no	Name of the Venture/Startup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Startup/SME Unit	Nature of Innovation	Name of the Pre-Incubation/Incubation Unit of HEI Supported Innovation Development	Venture Founded by	Venture Registered as	Year of Registration	What is the current status of Pre-Incubation/Incubation Support to Venture/Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019-20?	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20	Had the venture/startup raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/ HEI received any income/revenue from venture /startup for the pre-incubation/incubation support and the services offered by Pre-incubation/ incubation or institute during the financial period 2019-20	Has the Startup Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2019-20
1	Creamson Intelli Pvt. Ltd.	Product Innovation	Technological	858	External to the Institute/ Incubatee	Venture with Corporate Identification Number (CIN) Registration U72200WB 2018PTC22 6175	2017-18	Received Incubation Support from Incubation Unit	No	No	No	No	No
	Name		DIN number		Type		Gender		Email		Contact		
	Mr. Sanjoy Paul		8137005		Incubatee Entrepreneur		Male		krishanu.guha@creamsonintelli.com		8697619580		
2	IERA Startups Pvt. Ltd.	Service Innovation	Non-Technological	858	External to the Institute/ Incubatee	Venture with Corporate Identification Number (CIN) Registration U74999UP 2016PTC08 3922	2016-17	Received Incubation Support from Incubation Unit	No	No	No	No	No
	Name		DIN number		Type		Gender		Email		Contact		
	Mr. Saurabh Mishra		7517096		Incubatee Entrepreneur		Male		shrawancare@gmail.com		9839018280		

3	Algo Innolab Pvt. Ltd.	Product Innovation	Techno logical	858	External to the Institute/ Incubatee	Venture with Corporate Identification Number (CIN) Registration	U72900TG 2019PTC13 0548	2018 -19	Received Incubation Support from Incubation Unit	No	No	No	No		
Name		DIN number		Type		Gender		Email		Contact					
Mr. Kapil Chawla		8238279		Incubatee Entrepreneur		Male		kapil.c@innomick.com		8376040165					
4	Aryo green tech (OPC) Pvt. Ltd.	Service Innovation	Techno logical	858	External to the Institute/ Incubatee	Venture with Corporate Identification Number (CIN) Registration	U29305UP 2018OPC1 03710	2017 -18	Received Incubation Support from Incubation Unit	No	No	No	No		
Name		DIN number		Type		Gender		Email		Contact					
Mr. Subhankar Pandey		8121180		Incubatee Entrepreneur		Male		Subhankar.pandey@hotmail.com		9454667515					
5	Allywing Solutions Pvt Ltd	Product Innovation	Techno logical	859	External to the Institute/ Incubatee	Venture with Corporate Identification Number (CIN) Registration	U74110UP 2019PTC12 2666	2018 -19	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	300000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Mr. Gaurav Singh		8595011		Incubatee Entrepreneur		Male		dignitygauravsingh@gmail.com		9889101020					
6	Anand Kanan Agri Tech Pvt Ltd	Service Innovation	Non-Techno logical	859	External to the Institute/ Incubatee	Venture with Corporate Identification Number (CIN) Registration	U01100UP 2019PTC12 1246	2019 -20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	480000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Mr. Awadhesh Dixit		8562039		Incubatee Entrepreneur		Male		dixitgbhu@gmail.com		9807606000					
7	Grihastha Georgic Pvt Ltd	Market-place Innovation	Non-Techno logical	859	External to the Institute/ Incubatee	Venture with Corporate Identification Number (CIN) Registration	U74999UP 2017PTC09 5689	2017 -18	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	400000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Ms. Dipti		5220205		Incubatee Entrepreneur		Female		grihstha@gmail.com		8935035826					

8	Healventure Biosciences LLP	Product Innovation	Non-Technological	859	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	AAQ-8619	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	300000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Mr. Sumit Saxena		8592158		Incubatee Entrepreneur		Male		dawakhana4online@gmail.com		8851513115					
9	JVKS AgroTech Pvt Ltd	Product Innovation	Non-Technological	859	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U01100UP 2019PTC11 7463	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	720000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Ms. Kamini Singh		7428207		Incubatee Entrepreneur		Female		kamini.cish@gmail.com		8009271230					
10	Kakun Organic Agro Food Pvt Ltd	Service Innovation	Non-Technological	859	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U01100UP 2019PTC12 0223	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	680000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Mr. Dharmendra Mishra		8538440		Incubatee Entrepreneur		Male		dharmendrakakun@gmail.com		9450872823					
11	Kashi Organic Care	Product Innovation	Non-Technological	859	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	SRN/00054 81	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	300000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Mr. Chandrashekhar Mishra		NA		Incubatee Entrepreneur		Male		kashiorganic@gmail.com		9935287295					
12	Kashi Organic Natural Product	Product Innovation	Non-Technological	859	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	GAZ/00054 80	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	300000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Mr. Janardan Singh		NA		Incubatee Entrepreneur		Male		konaporganicnatural@gmail.com		9598976439					

13	Manwani's Innovative Pearl Culture LLP	Product Innovation	Non-Technological	859	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	AAR-7800	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	800000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Mr. Ashok Manwani		8685491		Incubatee Entrepreneur		Male		indianpearlculture@yahoo.com		9271282561					
14	Nutritatva Foods Pvt Ltd	Product Innovation	Non-Technological	859	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U52100HR2015PTC056303	2015-16	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	800000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Ms. Mani Upreti		7225106		Incubatee Entrepreneur		Female		mani.upreti@nutritatva.com		9899369527					
15	Prabhuti Enterprises Pvt Ltd	Product Innovation	Non-Technological	859	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U15132UP2020PTC129525	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	300000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Ms. Shipra Sandliya		0883432		Incubatee Entrepreneur		Female		prabhuticreations@gmail.com		8601212333					
16	Securedot Technohub Pvt Ltd	Product Innovation	Technological	859	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U31909UP2019PTC122115	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	800000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Mr. Awani Kumar Shukla		8582283		Incubatee Entrepreneur		Male		jetu.shukla07@gmail.com		7618991111					
17	Shivashraya Agro Pvt Ltd	Product Innovation	Non-Technological	859	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U01100UP2019PTC121388	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	680000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Mr. Ram Kumar Rai		7312721		Incubatee Entrepreneur		Male		ramkumarrai25@gmail.com		7753073362					

18	Shyama Biotech	Product Innovation	Non-Technological	859	Student	Venture with Corporate Identification Number (CIN) Registration	NA	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	300000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Mr. Kumar Rohit Srivastava		NA		Student		Male		krsrivastava6@gmail.com		9721199199					
19	Sikhar Vaidik Krishi Kendra Pvt Ltd	Product Innovation	Non-Technological	859	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U01110UP2020PTC129389	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	300000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Mr. Mukesh Kumar Pandey		7321329		Incubatee Entrepreneur		Male		mukesh.sikhar@gmail.com		7007436796					
20	Sonanchal Aroma Pvt Ltd	Service Innovation	Non-Technological	859	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U15131UP2019PTC121230	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	400000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Mr. Satyaprakash Dev Pandey		8422150		Incubatee Entrepreneur		Male		satyaprakashdevpandey@gmail.com		9792860001					
21	Titlis Engg. & Projects Pvt Ltd	Product Innovation	Technological	859	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U74900GJ2014PTC078977	2014-15	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	640000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Mr. Ajay Khanna		6801146		Incubatee Entrepreneur		Male		cto@titlisindia.co.in		9825416063					
22	V N Organics Pvt Ltd	Product Innovation	Non-Technological	859	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U01100MP2020PTC051499	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	300000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Ms. Nisha Niranjana		8762680		Incubatee Entrepreneur		Female		niranjannisha96@gmail.com		8878868783					

23	Vacera Traders Pvt Ltd	Product Innovation	Non-Technological	859	Student	Venture with Corporate Identification Number (CIN) Registration	U51100UP2019PTC122790	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	300000	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Mr. Vaibhav Pandey		8597467		Student		Male		vaibhavpand.rs.cer17@itbhu.ac.in		6394995677					

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	India Accelerator	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Incubation,Networking	1	17-06-2019
2	Renew Ocean	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	2	13-08-2019

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

No Data Filled!

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

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	MATERIAL FOR FASTER BONE HEALING	201911013103	National	2019 - 04	Uploaded
2	FRICTION REDUCING COATING ON ORTHODONTIC WIRES	201911013104	National	2019 - 04	Uploaded
3	A BIO-PIEZOELECTRIC DEVICE AND A METHOD OF PREPARATION THEREOF	201911013972	National	2019 - 04	Uploaded
4	A NOVEL POLYMERIC HYDROGEL FOR TREATING MELANOMA CANCER AND A METHOD THEREOF	201911015958	National	2019 - 04	Uploaded
5	A WASTE DERIVED NANO- SOL BINDER FOR CASTABLE REFRACTORY AND A METHOD OF PREPARATION THEREOF	201911016335	National	2019 - 04	Uploaded
6	AN UPCONVERTING PLATFORM FOR ARSENITE DETECTION IN WATER SAMPLES AND A METHOD OF PREPARATION THEREOF	201911017225	National	2019 - 04	Uploaded
7	A NOVEL COMPOSITION FOR SURFACE MODIFICATION OF ANODE FOR ELECTROCHEMICAL APPLICATION	201911018781	National	2019 - 05	Uploaded
8	A DIRECT BROADCAST SYSTEM USING CDMA TECHNOLOGY	201911019579	National	2019 - 05	Uploaded

9	JANUS SHAPED SILVER-MAGNETITE NANOPARTICLES AND A METHOD OF PREPARATION THEREOF	201911020251	National	2019 - 05	Uploaded
10	A NOVEL MATERIAL FOR TREATING WASTEWATER AND A METHOD OF PREPARATION THEREOF	201911020250	National	2019 - 05	Uploaded
11	SOLAR AIR HEATER	201911021293	National	2019 - 05	Uploaded
12	A METHOD OF PREPARING SYNTHETIC BEADS TO REMOVE HEAVY METALS FROM WASTE WATER	201911022735	National	2019 - 06	Uploaded
13	A FOAMING AGENT FOR POROUS CERAMICS AND A METHOD OF PREPARATION THEREOF	201911025592	National	2019 - 06	Uploaded
14	HIGH POWER MICROWAVE SECTORAL WAVEGUIDE MODE CONVERTER	2019 1102 559	National	2019 - 06	Uploaded
15	A MICRO-FLUIDIC PLATFORM FOR LOW DENSITY CULTURE OF CELLS AND A METHOD FOR CONTROLLING THE SAME	2019 1102 441	National	2019 - 06	Uploaded
16	A NOVEL SPACE FILLER MATERIAL FOR POST-CANCER SURGERY AND A METHOD OF PREPARATION THEREOF	2019 1102 800	National	2019 - 07	Uploaded
17	REORGANIZATION OF MOLECULES IN DISPOSED ABSORBENT MATERIALS INTO ENERGY PRODUCTS USING NANOCATALYST	2019 1103 034	National	2019 - 07	Uploaded
18	A NOVEL SUSPENSION FOR THREE-DIMENSIONAL BIOPRINTING AND A METHOD OF PREPARATION THEREOF	2019 1103 041	National	2019 - 07	Uploaded
19	MACROPOROUS CERAMIC FOAM WITH HIGH POROSITY AND A PROCESS THEREOF	201911030657	National	2019 - 07	Uploaded
20	A NOVEL POLYMER BLEND UTILIZING WASTE PLASTICS AND PROCESS OF PREPARATION THEREOF	2019 1103 163	National	2019 - 08	Uploaded
21	AN INTEGRATED CONTINUOUSLY OPERATED WASTEWATER TREATMENT SYSTEM WITH MICROALGAL BIOMASS PRODUCTION	2019 1103 178	National	2019 - 08	Uploaded
22	NOVEL QUINOLINYL PIPERAZINE DERIVATIVES FOR THE TREATMENT OF ALZHEIMER'S DISEASE	2019 1103 248	National	2019 - 08	Uploaded
23	AN N-TYPE METAL OXIDE INTERFACE BASED THIN FILM TRANSISTORS AND A METHOD OF PREPARATION THEREOF	2019 1103 352	National	2019 - 08	Uploaded
24	A NOVEL COMPOUND FOR TREATING ALZHEIMER'S DISEASE AND A METHOD OF PREPARATION THEREOF	2019 1103 43	National	2019 - 08	Uploaded
25	YNTHESIS OF N-BENZYLPIPERIDINE AND 5-(2,4-DICHLOROPHENYL)-1,3,4-OXADIAZOLE HYBRID WITH MULTIFUNCTIONAL ACTIVITIES AGAINST ALZHEIMER'S DISEASE	2019 1103 41	National	2019 - 08	Uploaded
26	N-(1-Benzylpiperidin-4-yl)-5-(4-(trifluoromethyl)phenyl)-1,3,4-oxadiazol-2-amine as multitargeted ligand to treat Alzheimer's disease	2019 1103 49	National	2019 - 08	Uploaded

27	SYNTHESIS OF 2-(4-BROMOPHENYL)-5-(4-(TRIFLUOROMETHYL)PHENYL)-1,3,4-OXADIAZOLE FOR TREATING ALZHEIMER'S DISEASE AND METHOD OF PREPARATION THEREOF	2019 1103 49	National	2019 - 08	Uploaded
28	A PROCESS FOR EFFICIENT BIOREMEDIATION OF CHEESE WASTEWATER	2019 1103 67	National	2019 - 09	Uploaded
29	CONSTRUCTION BRICKS USING INDUSTRIAL WASTE WITH SIMPLE COMPOSITION AND PROCESS OPTIMIZATION	2019 1103 69	National	2019 - 09	Uploaded
30	SYSTEM FOR SPATION TEMPORAL TRAFFIC DATA REPORTING FOR SMART CITY SERVICES	2019 1103 76	National	2019 - 09	Uploaded
31	A HIGHLY POROUS LIGHT WEGHT CERAMIC FOAM AND A PROCESS OF PREPARATION THEREOF	2019 1103 82	National	2019 - 09	Uploaded
32	A NOVEL PROCESS FOR SYNTHESIS OF METAL NANOPARTICLES AND PRODUCT THEREOF	2019 1103 87	National	2019 - 09	Uploaded
33	REBAMIPIDE LOADED TRANSDERMAL PATCH FOR NEURODEGENERATIVE DISEASE	2019 1103 95	National	2019 - 09	Uploaded
34	AN IMPROVED NOZZLE ASSEMBLY FOR UNIFORM FLUID DELIVERY	201911041364	National	2019 - 10	Uploaded
35	LATENT FINGERPRINT IMAGING RARE EARTH DOPED METAL OXIDE BASED NANOPHOSPHORS	201911042913	National	2019 - 10	Uploaded
36	FMG SENSOR FOR HAND PROSTHESIS APPLICATION	201911043042	National	2019 - 10	Uploaded
37	NOVEL SULFONAMIDE DERIVATIVES OF PARA AMINO BENZOIC ACID FOR THE TREATMENT OF ALZHEIMER'S DISEASE	2019 1104 419	National	2019 - 10	Uploaded
38	A THREE-DIMENSIONAL SCAFFOLD FOR CARTILAGE TISSUE REGENERATION AND METHOD OF PREPARATION THEREOF	2019 1104 42	National	2019 - 10	Uploaded
39	AN IMPROVED HDR BRACHYTHERAPY APPLICATOR APPARATUS	2019 1104 472	National	2019 - 11	Uploaded
40	A NOVEL BIOACTIVE COMPOSITE SCAFFOLD AND A METHOD OF PREPARATION THEREOF	2019 1104 51	National	2019 - 11	Uploaded
41	A COLLOIDAL QUANTUM DOTS (QDS) BASED ION SENSITIVE FIELD EFFECT TRANSISTOR	2019 1104 97	National	2019 - 12	Uploaded
42	A THERMALLY EFFICIENT OVER-EXPANSION STROKE BASED ENGINE	2019 1105 000	National	2019 - 12	Uploaded
43	A NOVEL POROUS SCAFFOLD FOR ORTHOPEDIC APPLICATION AND A METHOD OF PREPARATION THEREOF	2020 1100 170	National	2020 - 01	Uploaded
44	SOLAR AIR HEATER WITH TROMBE WALL	2020 1100 333	National	2020 - 01	Uploaded
45	AN ARSENIC RESISTANT BACTERIUM STRAIN	2020 1100 364	National	2020 - 01	Uploaded

46	A BIOMETRIC BASED SYSTEM AND METHOD FOR MANAGEMENT OF PET ANIMAL	2020 1100 363	National	2020 - 01	Uploaded
47	A METHOD OF PREPARING BENZALDEHYDE THROUGH CATALYTIC OXIDATION	2020 1100 553	National	2020 - 02	Uploaded
48	METHOD FOR FABRICATING A GAS SENSOR BY DEVELOPING THIN SOLID POLYMERIC FILM	2020 1100 574	National	2020 - 02	Uploaded
49	A METHOD FOR PREPARING THREE DIMENSIONAL NANOFIBROUS COMPOSITE SCAFFOLD AND A PRODUCT THEREOF	2020 1100 635	National	2020 - 02	Uploaded
50	EXTENDED LARGER AREA HETEROJUNCTION BASED BIO-SENSING DEVICE	202011014307	National	2020 - 03	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 Filled!

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

Srno	Name of Technology Licenced / Transferred / Commercialized	Technology Type	Type of Transfer	Patent / Licence Number	Patent / Licence Holder		Centre / Department of Origin of Licence	Licence Transferred to		Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Total Annual Income Received from Technology Transfer/Licensing (In Rupees)
					Patent/Licence Holder name (Institute Co-ownership is Must)	Prof. Pralay Maiti (SMST), Santanu Das (Ceramic), Shivam Tiwari		Licence Transferred to	Other organisation/Agency		
1	A Metal Ceramic Joint Adhesive	IP/Patented Technology	Licensing with Royalty Sharing	2019 1100 2765	Patent/Licence Holder name (Institute Co-ownership is Must)	Prof. Pralay Maiti (SMST), Santanu Das (Ceramic), Shivam Tiwari	Ceramic, SMST	Licence Transferred to	Other organisation/Agency	Yes	129500
	Contact number of license holder	9935141321	Name of Industry/Start-up/Agency Received License/Technology	M/s ANTS Ceramics Pvt Ltd							
	Email of Licence holder	pmaiti.mst@iitbhu.ac.in	Address of Agency	Jivdani Industrial Estate No. 1 Off Western Exp. Highway Dhmal Nagar Vasi, East Palghar, Maharashtra-401208							
	Gender	Male	Contact Number of Agency	8600033151							
			Email of Agency	sales@antslab.co.in							

List the patent Published & Granted to HEI

Srno	Title / Name of Patent	Type of IP	Publication / Granted Number	Publication / Granted Year	Status	Remarks
1	NANOHYBRID WITH HIGH ENERGY HARVESTING EFFICIENCY	Published	IN201811018838A	2018	Approved	
2	A BIO-WASTE POLYMER HYBRID WITH HIGH ENERGY HARVESTING EFFICIENCY	Published	IN201811016816A	2018	Approved	

List the patent Published & Granted to HEI

3	FORMULATION OF SILVER CONTAINING BIOACTIVE GLASS	Published	IN201811017805A	2018	Approved	
4	A SYSTEM FOR REDUCING HEAT LOSS IN BRICK KILNS	Published	IN201811021148A	2018	Approved	
5	A DEVICE FOR MODELLING SOFTWARE CLONE EVOLUTION ACROSS DIFFERENT VERSIONS AND A METHOD THEREOF	Published	IN201811016656A	2018	Approved	
6	FABRICATION OF CERAMIC BOARD THROUGH ROOM TEMPERATURE CURING PROCESS BY UTILIZING WASTE MATERIALS	Published	IN201811016452A	2018	Approved	
7	FABRICATION OF CERAMIC BOARD THROUGH SOLID-STATE SINTERING METHOD BY UTILIZING WASTE MATERIALS	Published	IN201811016451A	2018	Approved	
8	A BIOACTIVE GLASS AS AN ORTHODONTIC ADHESIVE AND A METHOD OF PRODUCTION THEREOF	Published	IN201811014080A	2018	Approved	
9	A POLYMER OR 2D NANO-COMPOSITE FILM AND A METHOD OF PRODUCTION THEREOF	Published	IN201811013068A	2018	Approved	
10	COMPOSITION OF RESVERATROL-LOADED HYBRID NANOPARTICLES AND A METHOD OF PREPARATION THEREOF	Published	IN201811012870A	2018	Approved	
11	A SYSTEM AND METHOD FOR GENERATING REAL-TIME TEXT PRESERVED OIL PAINTING USING SMART-DEVICE	Published	IN201811010854A	2018	Approved	
12	A PORTABLE BIOSENSING SYSTEM AND METHOD FOR VISUAL DETECTION OF GLUCOSE IN BIOLOGICAL FLUIDS	Published	IN201811010352A	2018	Approved	
13	FUNCTIONALIZED GRAPHENE OXIDE BASED NANOPROBES	Published	IN201811009385A	2018	Approved	
14	HIGH ENERGY, HIGH CURIE TEMPERATURE FERRITES FOR HIGH POWER APPLICATIONS	Published	IN201811009240A	2018	Approved	
15	A THREE DIMENSIONAL POROUS PSYLLIUM HUSK-BASED COMPOSITE SCAFFOLD	Published	IN201811004845A	2018	Approved	
16	A METHOD OF MANUFACTURING SYNTHETIC WOLLASTONITE BY UTILIZING WASTE MATERIALS	Published	IN201811002872A	2018	Approved	
17	A NOVEL POLYMERIC PATCH FOR TREATING MELANOMA CANCER AND A METHOD THEREOF	Published	IN201711045345A	2017	Approved	
18	SUBSTRATE-ASSISTED SYNTHESIS OF DIVERSE MORPHOLOGIES OF UPCONVERTING NANOMATERIALS	Published	IN201711014647A	2017	Approved	
19	TRIVALENT AL ⁺³ DOPED MAGNETITE AND A METHOD OF PREPARATION THEREOF	Published	IN201811002355A	2018	Approved	
20	HIGH SURFACE AREA, HIGH PURITY AND HIGH CONDUCTANCE MONO-LAYERED REDUCED GRAPHENE OXIDE	Published	IN201711043028A	2017	Approved	
21	A COMPOSITION AND METHOD TO PREPARE NATURALLY PRESERVED AND UNIFORMLY COOKING HEALTH FOOD	Published	IN201711031556A	2017	Approved	
22	A SELF-EXPANDING SHAPE-MEMORY POLYMER NANOHYBRID AND A METHOD OF PREPARING THE SAME	Published	IN201711030194A	2017	Approved	
23	CERAMIC MATRIX COMPOSITE OF FERRITE AND FERROELECTRIC COMPOUND AND A METHOD OF SYNTHESIS THEREOF	Published	IN201711029705A	2017	Approved	
24	A REAL TIME WRITING INSTRUMENT GRIP AND MOTION MONITORING SYSTEM	Published	IN201711028197A	2017	Approved	
25	A METHOD TO ENHANCE THERMAL STABILITY AND EFFICIENCY IN POROUS FLUOROPOLYMER HYBRID MEMBRANE	Published	IN201711027183A	2017	Approved	

List the patent Published & Granted to HEI

26	A PROCESS FOR PREPARATION OF A HOMOGENEOUS POLYMER BLENDS PARTICULARLY BLENDS OF POLYCARBONATE (PC) AND POLY(METHYL METHACRYLATE) (PMMA).	Granted	IN322217B	2019	Approved	
27	A COMPOSITION FOR BRICKS FROM WASTE MATERIALS AND METHOD OF MANUFACTURING THE SAME	Granted	IN319464B	2019	Approved	
28	A METHOD OF SYNTHESIS OF SOFT-HARD FERRITES	Published	IN201711025371A	2017	Approved	
29	AN ORAL COMPOSITION OF INDOLE-3-CARBINOL AND A METHOD OF PREPARATION THEREOF	Published	IN201711026941A	2017	Approved	
30	HIGH TEMPERATURE APPLICABLE BINDER FROM EGG SHELL AND A METHOD OF SYNTHESIS THEREOF	Published	IN201711035361A	2017	Approved	
31	A NANOCARRIER FOR DELIVERING GENETIC MATERIALS AND A METHOD OF PREPARATION THEREOF	Published	IN201811004496A	2018	Approved	
32	METHOD OF MANUFACTURING COMBINED TYPE HUMIDITY SENSOR BASED ON TUNGSTEN DOPED Y-TYPE BARIUM HEXAFERRITE	Published	IN201811004844A	2018	Approved	
33	A METHOD FOR SYNTHESIS OF CERIUM(IV) PYROPHOSPHATE COMPOUNDS	Published	IN201811004846A	2018	Approved	
34	A PORTABLE TEST KIT FOR DETECTION OF GLUCOSE IN BIOLOGICAL FLUIDS AND A METHOD THEREOF	Published	IN201811009239A	2018	Approved	
35	EMG SENSOR FOR PROSTHETIC HAND CONTROL	Published	IN201811016601A	2018	Approved	
36	CALCIUM ION-SENSOR COMPRISING IONOPHORE/CARRIER ION - FREE POLYINDOLE-CAMPHOR SULPHONIC ACID COMPOSITE	Granted	317867	2019	Approved	

Declaration

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

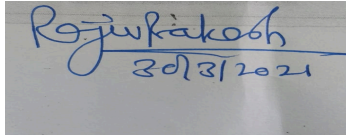
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Prof. Rajeev Prakash (Head of Institute) and Prof. Rajnesh Tyagi (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

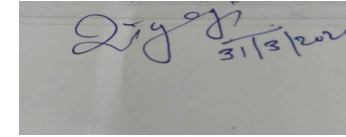
The Head of Institute



Rajeev Prakash
30/3/2021

Prof. Rajeev Prakash
Head of the Institution,
Varanasi, Uttar Pradesh

Nodal officer



Rajnesh Tyagi
31/3/2021

Prof. Rajnesh Tyagi
Nodal Officer,
Varanasi, Uttar Pradesh