



# 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: Amity University, Gwalior [ARI-U-0604]

### 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	Amity School of Architecture and Planning (ASAP)	Academic Department with lab facility	Architecture and Planning	UG / PG / PhD	Technical	80	11	2
2	Amity Institute Of Pharmacy (AIP)	Academic Department with lab facility	Pharmacy	UG / PG / PhD	Technical	159	10	7
3	Centre of Excellence for Environmental Conservation and Biodiversity - Environmental Science Department	Centre of Excellence with Advance Tools & Equipment	Science	UG / PG / PhD	Both	4	4	1
4	IPR Cell - Amity Law School (ALS)	Academic Department with lab facility	Law	UG / PG / PhD	Non-Technical	427	15	3
5	Entrepreneurship Development Cell - ABS	Pre-incubation unit	Entrepreneurship and Innovation	At all level	Both	300	24	2
6	Centre of Excellence in Nanobiotechnology and Alternative Medicine - AIB	Centre of Excellence with Advance Tools & Equipment	Biotechnology	UG / PG / PhD	Both	113	9	3
7	Amity School of Engineering and Technology (ASET)	Academic Department with lab facility	Engineering & Science	At all level	Technical	604	43	13
8	Centre of Digital Management Lab - Amity School of Communication	Centre of Excellence with Advance Tools & Equipment	Humanities	UG / PG / PhD	Non-Technical	152	9	3
9	Amity institute of Behavioral and Applied Sciences (AIBAS)	Academic Department with lab facility	Psychology	UG / PG / PhD	Non-Technical	92	13	2
10	IIC	Incubation Unit	Innovation and Entrepreneurship	At all level	Both	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 : IC202013029
Trained Innovation Ambassadors at HEI	YES	Not Required

## Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

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)	No	Not Required

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

Srno	Name of Program (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?						
															Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)								
1	Entrepreneurship Development Programme	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Entrepreneurship Development Cell - ABS	17-07-2019 00:00:00	22-08-2019 00:00:00	37	Within Campus	30	5	0	0	35	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	149818	No						
2	"National Seminar On "INTELLIGENTUAL PROPER TY RIGHTS"	IPR	Seminar	Institute Lead Activity	Entrepreneurship Development Cell - ABS	29-07-2019 00:00:00	29-07-2019 00:00:00	1	Within Campus	100	5	0	0	105	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	13300	No						
3	2nd National Conference on Recent Advances in Biotechnology & Nanobiotechnology (BIONANO-2020)	Innovation	Seminar	Institute Lead Activity	Centre of Excellence in Nanobiotechnology and Alternative Medicine - AIB	25-02-2020 00:00:00	25-02-2020 00:00:00	1	Within Campus	57	14	38	11	120	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	79750	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>1. Dr. Pratistha Dwivedi 2. Anamika</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>1. Reverse vaccinology for elucidation and validation of vaccine candidate in Clostridium perfringens 2. Development of In-silico based molecular markers in pea (Pisum sativum)</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Novel Research Paper/Work</td> </tr> </table>	Award / Position / Recognition Secured	1. Dr. Pratistha Dwivedi 2. Anamika	Title of Innovation / Start-up Secured the Award / Recognition	1. Reverse vaccinology for elucidation and validation of vaccine candidate in Clostridium perfringens 2. Development of In-silico based molecular markers in pea (Pisum sativum)	Award/Recognition/Achievement Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	1. Dr. Pratistha Dwivedi 2. Anamika																						
Title of Innovation / Start-up Secured the Award / Recognition	1. Reverse vaccinology for elucidation and validation of vaccine candidate in Clostridium perfringens 2. Development of In-silico based molecular markers in pea (Pisum sativum)																						
Award/Recognition/Achievement Received for	Novel Research Paper/Work																						

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

4	International Conference on Sustainable Development & Climate Change (ICSDCC 2020)	Innovation	Awareness	Institute Lead Activity	Centre of Excellence for Environmental Conservation and Biodiversity - Environmental Science Department	10-02-2020 00:00:00	11-02-2020 00:00:00	2	Within Campus	250	50	70	30	400	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	155000	Award / Position / Recognition Secured	1, 2 and 3
																Title of Innovation / Start-up Secured the Award / Recognition	Best Paper Presentation	
																Award/Recognition/Achievement Received for	Novel Research Paper/Work	
5	Amity Science & Art Expo 2019 (SCIART 2019)	Innovation	Exhibition	Institute Lead Activity	IIC	21-12-2019 00:00:00	22-12-2019 00:00:00	2	Within Campus	100	0	1200	53	1353	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	588000	Award / Position / Recognition Secured	First, Second and Third in Art and Science category both
																Title of Innovation / Start-up Secured the Award / Recognition	Nimbus Model, Drain Cleaner, Aquatic Garbage Cleaner, Sculpture, Painting, Handicraft	
																Award/Recognition/Achievement Received for	Idea/Innovation/Prototype	

**Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI**

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration (in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research	
1	National Seminar on Current Research in Environment and Sustainable Development (NSCRE D-2019)	Innovation	Seminar	College of Life Sciences, Cancer Hospital Campus, Gwalior	Educational Institute	21-09-2019 00:00:00	21-09-2019 00:00:00	1	4	7	11	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	15012	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**

2	International Conference on Breakthrough in Toxicology and Human Health and 39 Annual Meeting of Society of Toxicology (STOX), India	Innovation	Conference	Jiwaji University	Educational Institute	27-12-2019 00:00:00	29-12-2019 00:00:00	3	0	2	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	24015	No
3	ESW 7th National Research Conference on Climate Change and Global Health Management	Innovation	Conference	Environment and Social Welfare Society at Khajuraho	Educational Institute	01-02-2020 00:00:00	02-02-2020 00:00:00	2	0	1	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	8000	No
4	National Seminar on Entrepreneurship Issues and Challenges in Dairy and Food Processing Industries	Innovation	Seminar	National Dairy Research Institute (ICAR-NDRI), Karnal and Jiwaji University, Gwalior	Educational Institute	10-11-2019 00:00:00	12-11-2019 00:00:00	3	0	1	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	8000	No
5	International Conference on Recent Advances in Environmental Protection (RAEP 2019)	Innovation	Conference	Department of Chemistry, St. Johns College, Agra	Educational Institute	01-11-2019 00:00:00	02-11-2019 00:00:00	2	0	1	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	4000	No
6	Recent Advances in Life Sciences for Betterment of Environment and Human Health	Innovation	Seminar	Holkar College Indore	Educational Institute	14-12-2019 00:00:00	15-12-2019 00:00:00	2	0	1	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	2334	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**

7	Great Innovation Challenge- 2019	Entrepreneurship/Startup	Exposure visit	Amity University, Noida	Educational Institute	23-10-2019 00:00:00	23-10-2019 00:00:00	1	13	1	14	Yes	3rd position	MSM combo	Total Total Expense Amount Incurred by Institute? (In Rupees)	850	Award / Position / Recognition Secured	3rd position		
																	Title of Innovation / Start-up Secured the Award / Recognition	MSM combo		
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype		
8	Zonal NASA Convention 2019, Jaipur	Entrepreneurship/Startup	Exposure visit	Poornima University, Jaipur	Educational Institute	20-10-2019 00:00:00	23-10-2019 00:00:00	4	28	2	30	No	---	---	No	No				

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

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course ( Minimum 30 Contact hours)
1	ENTREPRENEURSHIP	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Amity Business School	13-01-2020	08-05-2020	117	Offline	29	33
2	Principles of management and entrepreneurship development	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Amity Institute of Biotechnology	13-01-2020	06-03-2020	54	Offline	21	36
3	Introduction to Intellectual Property Rights	IPR	Elective/Core Credit Course	Bachelor	Amity Law School	15-07-2019	22-11-2019	131	Offline	32	36
4	Trademarks and Geographical Indications	IPR	Elective/Core Credit Course	Bachelor	Amity Law School	15-07-2019	22-11-2019	131	Offline	26	36
5	Concept and Nature of Copyright	IPR	Elective/Core Credit Course	Bachelor	Amity Law School	15-07-2019	22-11-2019	131	Offline	29	48
6	Patents and Patent Law in India	IPR	Elective/Core Credit Course	Bachelor	Amity Law School	14-01-2020	01-07-2020	170	Offline	32	36
7	Project Work IPR	IPR	Elective/Core Credit Course	Bachelor	Amity Law School	14-01-2020	01-07-2020	170	Offline	26	48
8	Convention and Treaties of IPR	IPR	Elective/Core Credit Course	Bachelor	Amity Law School	14-01-2020	01-07-2020	170	Offline	29	30

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

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	Innovation Club	Innovation Club	2020	Work Stations	Innovation Labs	2	Jai Makhijani	jay_makhijani@outlook.com	8839822928
2	Science Club	Innovation Club	2012	Work Stations	Innovation Labs	4	Kajal Mishra	kajalmishra9977@gmail.com	7999782983

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

Srno	Name of Pre-Incubation Centre	Type of Facility	Year of Establishment	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre-Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre-Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?						
1	Entrepreneurship Development Cell - ABS	EDC	2018	Work Stations	Incubation Unit, Innovation Labs	Incubation Unit, Innovation Labs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Naresh Kedia</td> </tr> <tr> <td>Facility Incharge Email</td> <td>nkedia@gwa.amity.edu</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9815075243</td> </tr> </table>	Facility Incharge Name	Mr. Naresh Kedia	Facility Incharge Email	nkedia@gwa.amity.edu	Facility Incharge Phone	9815075243	1	No	No	No
Facility Incharge Name	Mr. Naresh Kedia																
Facility Incharge Email	nkedia@gwa.amity.edu																
Facility Incharge Phone	9815075243																

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

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

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

1	Centre of Excellence for Chemical Biological Radiological and Nuclear (CBRN) Mitigation	2017	IPR Cell/Technology Transfer Centre	Inhouse and Funded Projects(MPCST BHOPAL)	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Prof. (Dr.) M.P. Kaushik</td> </tr> <tr> <td>Facility Incharge Email</td> <td>mpkaushik@gwa.amity.edu</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9425360427</td> </tr> </table>	Facility Incharge Name	Prof. (Dr.) M.P. Kaushik	Facility Incharge Email	mpkaushik@gwa.amity.edu	Facility Incharge Phone	9425360427	14	No	No	No
Facility Incharge Name	Prof. (Dr.) M.P. Kaushik														
Facility Incharge Email	mpkaushik@gwa.amity.edu														
Facility Incharge Phone	9425360427														

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

**No Data Filled!**

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

**No Data Filled!**

**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 Engaged at the Facility	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by IPR Cell/Technology Transfer Centre?	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?						
1	Start-up unit - IPR Cell, Amity Law School	2019	Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Krati Rajoria</td> </tr> <tr> <td>Facility Incharge Email</td> <td>kratora@gwa.amity.edu</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9644242777</td> </tr> </table>	Facility Incharge Name	Dr. Krati Rajoria	Facility Incharge Email	kratora@gwa.amity.edu	Facility Incharge Phone	9644242777	0	No	No	No
Facility Incharge Name	Dr. Krati Rajoria														
Facility Incharge Email	kratora@gwa.amity.edu														
Facility Incharge Phone	9644242777														

**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	Ar. Monika S Gupta	Associate Professor	Entrepreneurship/Startup Development	3
Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
2	Ar. Sudheer Singh Sikarwar	Assistant Professor	Entrepreneurship/Startup Development	2

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

	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
3	Dr. Rakhi Singh Chouhan	Professor	Entrepreneurship/Startup Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Jus rerum		Within	
4	Dr. Sandeep Kulshrestha	Professor	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Indian Dilemma		Within	
5	Dr. Krati Rajoria	Asst Professor	IPR Protection & Commercialization	4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Law Dexter		Within	

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

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
1	Prof. Avinash Tiwari	Idea/Innovation Development	Unstructured Mentorship
2	GBKS Prasad	Idea/Innovation Development	Unstructured Mentorship
3	Prof.Ravindra Deshmukh	Entrepreneurship/Startup Development	Unstructured Mentorship
4	Ar.Sangeet Sharma	Idea/Innovation Development	Unstructured Mentorship
5	Prof (Dr) Kamal K Dwivedi	Idea/Innovation Development	Unstructured Mentorship
6	Dr Seema Paul	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	Spreadability Determining Aparatus	Process Innovation	Technological	AIP Lab, Amity University Madhya Pradesh	Faculty	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	No	No	No	No
---	------------------------------------	--------------------	---------------	--	---------	--	---	--------------------------------	----	----	----	----	----

Name	Type	Gender	Email	Contact
Dr. Neeraj Mishra	Faculty	Male	nmishra1@gwa.amity.edu	8054746714

Name	Type	Gender	Email	Contact
Mritunjay Goyal	Student	Male	goyal.mritunjay.1999@gmail.com	9770748277
Anushri Gupta	Student	Female	ganushri02@gmail.com	8319430896

2	MSM Combo	Process Innovation	Technological	AIP Lab, Amity University Madhya Pradesh	Student	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	Agency Name Great Innovation Challenge, 2019- Amity University NOIDA	No	No	No	No
									Agency Type Educational Institute				
									Award / Position / Recognition Secured third position				

Name	Type	Gender	Email	Contact
Ms.Sumana Debgharia	Student	Female	sumana.debgharia@student.amity.edu	8107836909

Name		Type							Gender			Email		Contact	
Pradeep Prajapati		Student							Male			kumarpradeep29111998@gmail.com		8516881943	
Priyanjali Sisodia		Student							Female			priyanjalisisodia19@gmail.com		7906728103	
Adamyia Dubey		Student							Male			mya.0311@gmail.com		9691643841	
3	Jus rerum	Service Innovation	Non-Technological	Specialist Faculty in IPR	Student	TRL 9 : Full commercial application, technology available for consumers.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Ongoing	No	No	No	No	No		
	Name		Type							Gender			Email		Contact
	Mudit Goswami		Student							Male			goswamimudit555@gmail.com		7987348659
	Name		Type							Gender			Email		Contact
Akshit Chouhan		Student							Male			akshitrocker@gmail.com		9406586208	
4	Indian Delemma	Service Innovation	Non-Technological	Specialist Faculty in IPR	Student	TRL 9 : Full commercial application, technology available for consumers.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Ongoing	No	No	No	No	No		
	Name		Type							Gender			Email		Contact
	Rohit Pathak		Student							Male			rohitpathak834@gmail.com		7974157275

5	Law Dexter	Service Innovation	Non-Technological	Specialist Faculty in IPR	Student	TRL 9 : Full commercial application, technology available for consumers.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Shreyansi Jain		Student			Female		siya4414@gmail.com		9589571545				
Name		Type			Gender		Email		Contact				
Abhinav Agarwal		Student			Male		abhinavagrawal730@gmail.com		8889299671				
6	Bamboo Stool	Product Innovation	Non-Technological / Social / Community Innovation	ASAP LAB	Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Vishnu Upadhyay		Faculty and Student			Male		vishnu.barch27@gmail.com		8218131319				
Name		Type			Gender		Email		Contact				
Ar.Siddharth S.Jadon		Faculty			Male		ssjadon@gwa.amity.edu		9826223554				
7	Pichku Tooth Brush	Product Innovation	Non-Technological / Social / Community Innovation	ASAP LAB	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 0 : Idea. Unproven concept, no testing has been performed.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Sabistina Paul		Faculty and Student			Female		sabisteenapaul@gmail.com		8318368494				

Name		Type							Gender			Email		Contact	
Ar.Siddharth S.Jadon		Faculty							Male			ssjadon@gwa.amity.edu		9826223554	
8	Innovation Beverage Can	Product Innovation	Non-Technological / Social / Community Innovation	ASAP LAB	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 0 : Idea. Unproven concept, no testing has been performed.	Innovation Development Ongoing	No	No	No	No		No	
	Name		Type							Gender			Email		Contact
	Tanya Agarwal		Faculty and Student							Female			tanya.agarwal9@s.amity.edu		9340568396
Name		Type							Gender			Email		Contact	
Ar.Siddharth S.Jadon		Faculty							Male			ssjadon@gwa.amity.edu		9826223554	
9	CBCS - App	Service Innovation	Technological	Amity University Madhya Pradesh	Faculty	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	No	No	No		No	
	Name		Type							Gender			Email		Contact
Mr. Dinesh Sharma		Faculty							Male			dsharma@gwa.amity.edu		7987513067	

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

No Data Filled!

**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	Straus Institute for Dispute Resolution	Educational Institute	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Pre-incubation	300	05-08-2019
---	---	-----------------------	--	----------------	-----	------------

**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	Maximising the data utility in privacy preservation in data mining technique	201911022095	National	2019 - 06	Uploaded
2	Health Parameter Monitoring Apparel" in the field of Biomedical Engineering	202021000399	National	2020 - 01	Uploaded
3	A Dual Band Filtering Antenna	202011001417	National	2020 - 01	Uploaded
4	OBJECTS PATH(OP) STORED IN COMPUTER'S MEMORY INCLUDE A DIRECTED GRAPH OF OBJECT DIRECTORIES	202041007995	National	2020 - 02	Uploaded
5	ICMD- IOT- Based System: INTELLIGENT CROP MONITORING AND DETECT THE CROP HEALTH USING IOT- BASED SYSTEM	202011013764	National	2020 - 03	Uploaded
6	Development of Phytosynthetic Zinc Oxide nanoparticles as aqueous based anti-dandruff agent	201911020092	National	2019 - 05	Uploaded
7	An Unrefined Corn-Soya based growth media for fungal sub culturing	201911028756	National	2019 - 07	Uploaded
8	Process for producing arachidonic acid rich feed supplement and product thereof.	201941029795	National	2019 - 07	Uploaded
9	Formulation of novel synergistic combination of Cynodon dactylon with Citrus limon as potent antimicrobial agent against biofilm caused by uropathogenic microorganism	202011011891	National	2020 - 03	Uploaded
10	Bi-metallic nanoparticle impregnated polymeric membrane for water filtration	201911028757	National	2019 - 07	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**

**No Data Filled!**

## 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 Mr. V.K Sharma (Head of Institute) and Dr. Rohit Singh Tomar (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

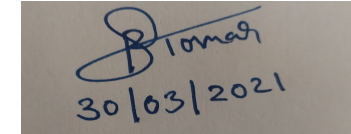


30.03.2021

---

Mr. V.K Sharma  
Head of the Institution,  
Gwalior , Madhya Pradesh

Nodal officer



---

Dr. Rohit Singh Tomar  
Nodal Officer,  
Gwalior , Madhya Pradesh