



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

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

Institute Name: Asian Academy of Education & Research, Asian College of Science & Commerce, Pune [ARI-C-41899]

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

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)
Commerce	Academic Department with lab facility	Management	UG / PG / PhD	Non-Technical	417	7	4
Computer	Academic Department with lab facility	Technology	UG / PG / PhD	Non-Technical	152	6	4
Science	Academic Department with lab facility	BSc	UG / PG / PhD	Non-Technical	115	10	5

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

Programs/Initiatives	Status	Registration ID
Adopted National Innovation and Start-up Policy at the HEI	Yes	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	Yes	IIC Registration ID : IC202014862
Trained Innovation Ambassadors at HEI	Yes	Not Required
Participation in Smart India Hackathon (SIH)	No	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	No	Not Required
Participation in National Education Alliance of Technology (NEAT)	No	Not Required

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	Entrepreneurship Development Program	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Management	20-09-2019 00:00:00	21-09-2019 00:00:00	2	Within Campus	107	20	0	0	127	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 5000	No

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

2	Jam Preparation	Entrepreneurship/Start-up	Workshop	Institute Lead Activity	Science Department	10-10-2019 00:00:00	10-10-2019 00:00:00	1	Within Campus	40	10	0	0	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
3	Chocolate Making	Entrepreneurship/Start-up	Training	Institute Lead Activity	Management	05-10-2019 00:00:00	05-10-2019 00:00:00	1	Within Campus	50	15	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
4	Science Exhibition	Innovation	Exhibition	Student Lead Activity	Science Department	05-10-2019 00:00:00	05-10-2019 00:00:00	1	Within Campus	40	5	0	0	45	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	22000	No
5	Flower Arrangement	Entrepreneurship/Start-up	Exhibition	Institute Lead Activity	Management	05-10-2019 00:00:00	05-10-2019 00:00:00	1	Within Campus	30	5	0	0	35	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
6	CMEGP EDP Training	Entrepreneurship/Start-up	Training	Institute Lead Activity	Management	28-02-2020 00:00:00	10-03-2020 00:00:00	12	Within Campus	0	0	22	2	24	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	72800	No
7	Techniques in Plant Tissue Culture	Innovation	Orientation Session	Institute Lead Activity	Science Department	28-08-2019 00:00:00	28-08-2019 00:00:00	1	Within Campus	25	5	0	0	30	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
8	Science For Future	Innovation	Orientation Session	Institute Lead Activity	Science Department	03-08-2019 00:00:00	03-08-2019 00:00:00	1	Within Campus	20	5	0	0	25	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No

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

9	Botanical Garden Visit	Innovation	Exposure visit	Institute Lead Activity	Science DEpartment	23-01-2020 00:00:00	23-01-2020 00:00:00	1	Outside Campus	15	5	0	0	20	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1500	No
10	Bombay Stock Exchange	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Department in Commerce	21-08-2019 00:00:00	21-08-2019 00:00:00	1	Within Campus	80	10	0	0	90	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No

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!

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	Intellectual Property Right	IPR	Short term Course	Short Term Certificate Course	Science Department	14-10-2019	28-10-2019	15	Offline	65	30
2	Entrepreneurship Development Program	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	Department of Commerce	15-09-2019	14-10-2019	30	Offline	30	30
3	Entrepreneurship Development Program	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	Department of Commerce	05-01-2020	05-02-2020	32	Offline	30	30

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

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Chocolate Making	Entrepreneurship/Startup	Employment Generation Training Programs	department of Commerce	24-09-2019	30-09-2019	7	Offline	21	35
2	MS Office	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Computer Science	14-10-2019	28-10-2019	15	Offline	30	30
3	Robotics	Innovation	Employment Generation Training Programs	Department of Computer Science	01-11-2019	15-11-2019	15	Offline	27	30
4	Software Testing	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Computer Science	15-11-2019	30-11-2019	16	Offline	21	30

5	SAP-B	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Commerce	02-12-2019	16-12-2019	15	Offline	30	30
6	SEGA	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Commerce	05-01-2020	19-01-2020	15	Offline	25	30
7	SEGA	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Commerce	05-01-2020	19-01-2020	15	Offline	30	30
8	MS Office	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Computer Science	20-01-2020	05-02-2020	17	Offline	30	30
9	EDP	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Commerce	05-01-2020	05-02-2020	32	Offline	30	30
10	Robotics	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Computer Science	01-02-2020	15-02-2020	15	Offline	30	30
11	Drone Certificate Course	Innovation	Employment Generation Training Programs	Department of Computer Science	10-02-2020	20-02-2020	11	Offline	30	30
12	Tally Certificate Course	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Computer Science	15-02-2020	15-03-2020	30	Offline	30	30
13	Python Programming	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Computer Science	01-03-2020	15-03-2020	15	Offline	30	30
14	Computer Aided Design	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Science	25-09-2019	09-10-2019	15	Offline	25	30
15	Computer Aided Design	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Science	25-09-2019	09-10-2019	15	Offline	28	30

List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

Srno	Faculty Name	Department/Centre/Unit Name	Designation	Do you have a degree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20				
1	Mrs. Mayura Dudhane	Science Department	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Intellectual Property Right	IPR	Short term Certificate	Transcental Technologies	Non-Govt. Agencies	14-10-2019 00:00:00	28-10-2019 00:00:00	15	Offline
2	Asst. Prof. Swati Kale	Commerce	Assistant Professor	No	Yes				

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development program	Entrepreneurship/Startup	Employment Generation Training Programs	KVIC	Govt. Agency (State)	15-09-2019 00:00:00	14-10-2019 00:00:00	30	Offline
	Chocolate Making	Entrepreneurship/Startup	Short term Certificate	MSME	Govt. Agency (State)	24-09-2019 00:00:00	30-09-2019 00:00:00	7	Offline
3	Shruti Rege	Computer		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	MS office	Innovation	Short term Certificate	MSME	Govt. Agency (State)	14-10-2019 00:00:00	29-10-2019 00:00:00	16	Offline
	Robotics	Innovation	Short term Certificate	MAKTECHSOFT	Educational Institute	01-11-2019 00:00:00	15-11-2019 00:00:00	15	Offline
	Drone	Entrepreneurship/Startup	Short term Certificate	MAK Technologies	Educational Institute	01-02-2020 00:00:00	20-02-2020 00:00:00	20	Offline
4	Anuradha Hajare	Computer		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Robotics	Entrepreneurship/Startup	Short term Certificate	MAK Technologies	Educational Institute	01-11-2019 00:00:00	15-11-2019 00:00:00	15	Offline
	MS office	Entrepreneurship/Startup	Short term Certificate	Mak Technologies	Educational Institute	20-01-2020 00:00:00	05-02-2020 00:00:00	17	Offline
	Python Programming	Entrepreneurship/Startup	Short term Certificate	Mak TEchnologies	Educational Institute	01-03-2020 00:00:00	15-03-2020 00:00:00	15	Offline
5	Ashwini Joshi	Science Department		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	CAD	Entrepreneurship/Startup	Short term Certificate	MSME	Govt. Agency (State)	25-09-2019 00:00:00	09-10-2020 00:00:00	381	Offline
	Intellectual property Right	IPR	FDP in I&E, IPR	Transcendental Technologies	Non-Govt. Agencies	14-10-2019 00:00:00	28-10-2019 00:00:00	15	Offline
6	Sagar Gunjal	Commerce		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	SAP-B	Entrepreneurship/Startup	Short term Certificate	MSME	Govt. Agency (State)	02-12-2019 00:00:00	16-12-2019 00:00:00	15	Offline
	EDP	Entrepreneurship/Startup	Short term Certificate	KVIC	Educational Institute	15-09-2019 00:00:00	14-10-2019 00:00:00	30	Offline
7	Smita Mulay	Commerce		Assistant professor		No		Yes	

Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
SEGA	Entrepreneurship/Startup	Short term Certificate	KVIC	Govt. Agency (State)	05-01-2020 00:00:00	19-01-2020 00:00:00	15	Offline
EDP	Entrepreneurship/Startup	Short term Certificate	KVIC	Govt. Agency (State)	15-09-2019 00:00:00	14-10-2019 00:00:00	30	Offline

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

No Data Filled!

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?						
							Facility Incharge Name	Facility Incharge Email			Facility Incharge Phone	Yes							
1	Asian Innovation Lab	Innovation Centre	2017	Work Stations	Innovation Labs	Innovation Labs	Asst. Prof. Mrs. Shruti Rege	toroshruti1@gmail.com	7709298885	5	No	<table border="1"> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>60000</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>21000</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>45000</td> </tr> </table>	Total Annual Income from Training and Skill Development Services (In Rupees)	60000	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	21000	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	45000	Yes
Total Annual Income from Training and Skill Development Services (In Rupees)	60000																		
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	21000																		
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	45000																		

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)

Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)									
Institute's Own Fund / Resource		Asian Academy of Education and REsearch		Educational Institute		104604									
2	Language Lab	Innovation Centre	2018	Work Stations	Innovation Labs	Innovation Labs	<table border="1"> <thead> <tr> <th colspan="2">Yes</th> </tr> </thead> <tbody> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>50000</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>0</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>75000</td> </tr> </tbody> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)	50000	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	75000
Yes															
Total Annual Income from Training and Skill Development Services (In Rupees)	50000														
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0														
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	75000														
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)									
Institute's Own Fund / Resource		Asian Academy of Education and Research		Educational Institute		286594									

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

No Data Filled!

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	Name of the Funding Schemes	Facility Details	Total Nos of Dedicated Executive/Manag	Had the Incubation Facility Provided any Funding Support for Idea/Prototype/Innovation	Had institute Generated Income either from Services Offered by Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards
------	-----------------------------	-----------------------	---	-----------------------------	------------------	--	--	--	---

List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

Srno	Name of the Facility	Year of Establishment	Available with Incubation Unit, if any (Optional)	Available with Incubation Unit, if any (Optional)	Incubation team Strength Engaged at the Facility	Development and implementation during the Financial Year 2019-20?	Establishment/Operation of Incubation Centre/Facilities?	
							Yes	No
1	Asian Center For Incubation	2017	Centre of Excellence with Advance Tools		5	No	Yes	Yes
				Facility Incharge Name	Mr. Anand Yadav			
				Facility Incharge Email	asiana.cademypune@gmail.com			
				Facility Incharge Phone	9552189820			
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)		
-		-		-		0		

List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

No Data Filled!

List the IPR Cell/Technology Transfer Centre Facilities at the HEI

No Data Filled!

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	Mrs. Mayura Dudhane	Assistant Professor	Idea/Innovation Development	1
Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
effect of heavy metal stress on growth responses of Gmelina		Outside		
growth responses of gmelina aborea to funngi		Outside		
2	Smita Mulay	Assistant professor	Entrepreneurship/Startup Development	1

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)
Performance Evaluation of UTI Mutual Fund		Outside	
3	Sagar Gunjal Assistant Professor	Entrepreneurship/Startup Development	1
Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
-		Outside	

Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

No Data Filled!

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

No Data Filled!

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

No Data Filled!

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	Maharashtra Center for Entrepreneurship development	Govt. Agency (State)	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Pre-incubation	31	25-09-2019
2	International English Language Testing System	Govt. Agency (State)	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Pre-incubation	30	22-04-2019
3	Khadi and Village Industries Commission	Govt. Agency (State)	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Pre-incubation	40	20-09-2019

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

No Data Filled!

List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

No Data Filled!

List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Filled!

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

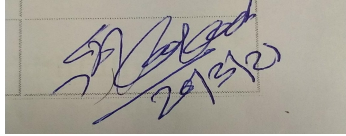
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Mr. Shivaji Kakade (Head of Institute) and Mrs. Shruti Avadhoot Rege (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

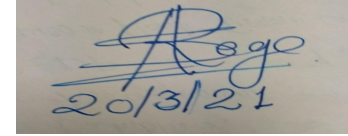
Thank you

The Head of Institute



Mr. Shivaji Kakade
Head of the Institution,
pune, Maharashtra

Nodal officer



Mrs. Shruti Avadhoot Rege
Nodal Officer,
pune, Maharashtra