



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

Institute Name: SHANKARLAL KHANDELWAL ARTS, SCIENCE AND COMMERCE COLLEGE, AKOLA (MS). [ARI-C-42915]

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

Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Benificiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
Add On Course and Start Up cell	Academic Department with lab facility	Multidisciplinary	UG / PG / PhD	Non-Technical	150	3	2
Department of Physics	Academic Department with lab facility	Multidisciplinary	UG / PG / PhD	Non-Technical	26	1	1

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	No	Not Required
Trained Innovation Ambassadors at HEI	No	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	Yes	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	Organizin g Departm ent / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(i n Days)	Program Location	Internal Participa nts (Student)	Internal Participa nts (Faculty)	External Participa nts (Student)	External Participa nts (Faculty)	Total Number of Participa nts	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
1	Cyber Security Awarene ss with Earn & Learn	Innovatio n	Awarene ss	Student Lead Activity	Departm ent of Physics	04-01-20 20 00:00:00	05-02-20 20 00:00:00	33	Outside Campus	26	1	0	0	27	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No

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

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2	Laborator y visit to RUSA Centre for Advance d Sensor Technolo gy, Dr. BAMU, Aurangab ad	Innovatio n	Exposure visit	Institute Lead Activity	Departm ent of Physics	03-03-20 20 00:00:00	04-03-20 20 00:00:00	2	Outside Campus	29	6	0	0	34	No	No
3	Laborator y Visit to Institute of Forensic Science, Aurangab ad	Innovatio n	Exposure visit	Institute Lead Activity	Departm ent of Physics	03-03-20 20 00:00:00	04-03-20 20 00:00:00	2	Outside Campus	29	5	0	0	34	No	No
4	One Day Worksho p on Intellectu al Property Rights	IPR	Worksho p	Institute Lead Activity	Departm ent of Physics	28-02-20 20 00:00:00	28-02-20 20 00:00:00	1	Within Campus	38	27	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
5	Stall Manage ment	Entrepre neurship/ Startup	Skill developm ent	Student Lead Activity	Departm ent of Home Economi cs	14-09-20 19 00:00:00	15-09-20 19 00:00:00	2	Within Campus	20	1	0	0	21	No	No
6	Event Manage ment	Innovatio n	Training	Student Lead Activity	Departm ent of Home Economi cs	23-12-20 19 00:00:00	23-12-20 19 00:00:00	1	Within Campus	12	1	0	0	13	No	No
7	Aquarium Setup & Maintena nce	Entrepre neurship/ Startup	Skill developm ent	Institute Lead Activity	Departm ent of Zoology	01-02-20 20 00:00:00	27-02-20 20 00:00:00	27	Within Campus	37	1	0	1	39	No	No
8	Career Oriented Program: Biomedic al Instrume ntation	Entrepre neurship/ Startup	Training	Institute Lead Activity	Departm ent of Zoology	01-09-20 19 00:00:00	30-11-20 19 00:00:00	91	Within Campus	49	3	0	1	53	No	No
9	Certificat e Course in Compute r Hardware & Networki ng	Entrepre neurship/ Startup	Training	Institute Lead Activity	Departm ent of BCA	15-01-20 20 00:00:00	15-03-20 20 00:00:00	61	Within Campus	8	1	0	1	10	No	No

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

10	Guest Lecture on Entrepre neurship with Biofertiliz er	Entrepre neurship/ Startup	Orientatio n Session	Lead	Departm ent of Microbiol ogy	05-10-20 19 00:00:00	05-10-20 19 00:00:00	1	Within Campus	59	2	0	1	62	No	No
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Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizin g Agency / Institute Name	Organizin g Agency Type	Program Start Date	Program End Date	Program Duration(i n Days)	Participa nts (Students )	Participa nts (Faculty)	Total Number of Participa nts	Awards/R ecognitio ns/Achiev ements	Award / Position / Recogniti on Secured	Title of Innovatio n / Start-up Secured the Award / 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	Students Research Projects Competiti on- Avishkar	Innovatio n	Innovatio n Contest	RLT Science College Akola	Educatio nal Institute	10-01-20 20 00:00:00	10-01-20 20 00:00:00	1	11	1	12	No	1	1	TotalTotal 5000 Expense Amount Incurred by Institute? (In Rupees)	No
2	Students Research Projects Competiti on - Avishkar	Innovatio n	Innovatio n Contest	Sant Gadge Baba Amravati Universit y, Amravati Maharas htra	Educatio nal Institute	12-01-20 20 00:00:00	13-01-20 20 00:00:00	2	3	0	3	No	1		TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
3	Value Addition of Fish and Fishary Products	Entrepre neurship/ Startup	Training	ICAR	Govt. Agency (Central)	11-02-20 20 00:00:00	13-02-20 20 00:00:00	3	10	1	11	No			No	No

List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centr e/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course ( Minimum 30 Contact hours)
1	Pouch Course in Communication Skills in English	Innovation	Short term Course	Short Term Certificate Course	Department of English	01-02-2020	15-02-2020	15	Offline	46	30

LiList 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)
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1	Certificate Course in Designing and Stitching of Ladiesware	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Sociology	25-02-2019	30-06-2019	126	Offline	11	60
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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		Departme	nt/Centre/Unit Name		D	esignation	Do you have a deg	ree in I&E & IPR?		ived training on I&E & AY 2019-20
1	Avinash V Thote	Depart	rtment of Engli	ish		Assistant Pro	ofessor	No		Yes	
	Training Name	Training The	ieme	Type of Course	Traini 1	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery

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

Srno	Name of Student Club	Type of Club	Year of Establishment	Type of Facilities Available at the Club	Student Club with Access to Other I&E Facilities at the HEI	No of Programs/Activiti es Organized by the Student Club During the AY 2019-20	Student Club Team Lead Name	Student Club Team Lead Email	Student Club Team Lead Phone
1	Zoological Society	Idea Club	2017	Co-working Space	Pre-Incubation Unit	1	Yash Sharma	ysharma9022@gmial.c om	9067592636

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)

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Srno	Name of Pre- Incubation Centre	Type of Facility	Year of Establishme nt	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre- Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovati on Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre- Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?
1	Zoology laboratory	Innovation Centre	2017	Co-working Space	Student Clubs	Student Clubs	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pacility 942220  3869	3	No	No	No

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

No Data Filed!

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

No Data Flled!

List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)
No Data Filed!
List the IPR Cell/Technology Transfer Centre Facilities at the HEI
No Data Filed!
Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups
No Data Filed!
Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups
No Data Filed!
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 Filed!
List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI
No Data Filed!
List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI
No Data Filed!
List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner
No Data Filed!
List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner
No Data Filed!
List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI
No Data Filed!
List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner
No Data Filed!

## **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 Dr. Jagdish Mangilal Saboo (Head of Institute) and Mr. Avinash Vishwanath Thote (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

Dr. Jagdish Mangilal Saboo Head of the Institution, Akola, Maharashtra Nodal officer

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Mr. Avinash Vishwanath Thote Nodal Officer, Akola, Maharashtra

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