



ARIIA

ATL 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: Dahiwadi College, DAHIWADI [ARI-C-11193]

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	Chemistry	Academic Department with lab facility	Science	UG / PG / PhD	Non-Technical	496	16	4
2	Botany	Academic Department with lab facility	Science	UG / PG / PhD	Non-Technical	351	8	1
3	Zoology	Academic Department with lab facility	Science	UG / PG / PhD	Non-Technical	284	10	2
4	Microbiology	Academic Department with lab facility	Science	UG / PG / PhD	Non-Technical	184	3	1
5	Physics	Academic Department with lab facility	Science	UG / PG / PhD	Non-Technical	212	8	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	No	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201811473
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

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	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?
------	-----------------------------	---------------	--------------	------------------	-----------------------------------------------	--------------------	------------------	----------------------------	------------------	---------------------------------	---------------------------------	---------------------------------	---------------------------------	------------------------------	-------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------

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

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI																	
					Name												
1	FDP on Entrepreneurship	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Department of Commerce	27-12-2019 00:00:00	28-12-2019 00:00:00	2	Within Campus	0	64	0	0	64	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	12150	No
2	Trade Fair Event	Entrepreneurship/Startup	Start-up Yatra	Institute Lead Activity	Department of commerce	13-02-2020 00:00:00	13-02-2020 00:00:00	1	Within Campus	150	0	0	0	150	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
3	Entrepreneurial Workshop	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Entrepreneurial Workshop	27-01-2020 00:00:00	27-01-2020 00:00:00	1	Within Campus	173	0	0	0	173	No	No	
4	Food Processing Workshop	Entrepreneurship/Startup	Training	Institute Lead Activity	Department of Commerce	12-12-2019 00:00:00	12-12-2019 00:00:00	1	Within Campus	250	0	0	0	250	No	No	
5	INNOVATIVE IDEA COMPETITION	Innovation	Innovation Contest	Institute Lead Activity	Innovation cell	11-02-2020 00:00:00	11-02-2020 00:00:00	1	Within Campus	111	15	0	0	126	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No
6	INTELLECTUAL PROPERTY RIGHTS	IPR	Motivational speak	Institute Lead Activity	Innovation cell	13-02-2020 00:00:00	13-02-2020 00:00:00	1	Within Campus	40	10	0	0	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
7	NATIONAL SCIENCE DAY PROGRAMME	Innovation	Innovation Contest	Institute Lead Activity	Innovation cell	26-02-2020 00:00:00	29-02-2020 00:00:00	4	Within Campus	180	30	0	0	210	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	15000	No

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

8	ORGANISE ONE DAY WORKS HOP ON "ENTREPRENEURSHIP AND INNOVATION AS CAREER OPPORTUNITY"	Innovation	Motivational speak	Institute Lead Activity	Innovation cell	12-10-2019 00:00:00	12-10-2019 00:00:00	1	Within Campus	100	20	0	0	120	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No
9	ORGANISE A PRODUCT DESIGN/DESIGN THINKING WORKS HOP AT CAMPUS	Innovation	Workshop	Institute Lead Activity	Innovation cell	04-01-2020 00:00:00	04-01-2020 00:00:00	1	Within Campus	60	10	0	0	70	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No
10	FIELD/EXPOSURE VISIT TO DESIGN CENTRE/MAKER'S SPACE/FAB LAB/PROTOTYPE LAB/TINKERING LAB ETC	Innovation	Exposure visit	Institute Lead Activity	Innovation cell	13-12-2019 00:00:00	13-12-2019 00:00:00	1	Within Campus	15	2	0	0	17	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
11	ORGANISE A WORKS HOP/SEMINAR/CALL FOR PAPER PRESENTATION ON INNOVATION/SOCIAL INNOVATION & ENTREPRENEURSHIP	Innovation	Workshop	Institute Lead Activity	Innovation cell	13-02-2020 00:00:00	13-02-2020 00:00:00	1	Within Campus	30	15	0	0	45	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No
12	INTELLECTUAL PROPERTY RIGHTS	IPR	Workshop	Institute Lead Activity	Innovation cell	13-02-2020 00:00:00	13-02-2020 00:00:00	1	Within Campus	40	10	0	0	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No

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

13	Organise One Day Workshop on Problem Solving/Design Thinking/Ideation Workshop/Campus Hackathon etc.	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Innovation cell	24-09-2019 00:00:00	24-09-2019 00:00:00	1	Within Campus	100	0	0	0	100	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8000	No
14	Science Model exhibition	Innovation	Exhibition	Institute Lead Activity	Innovation cell	18-10-2019 00:00:00	18-10-2019 00:00:00	1	Within Campus	150	40	0	0	190	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
15	INTELLECTUAL PROPERTY RIGHTS	IPR, Innovation	Workshop	Institute Lead Activity	Innovation cell	31-12-2019 00:00:00	31-12-2019 00:00:00	1	Within Campus	100	15	0	0	115	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	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	Business and Corporate Soft Skills	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	Commerce	01-08-2019	01-10-2019	62	Offline	69	60
2	Web Design	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	Computer Science	01-08-2019	01-10-2019	62	Offline	137	60
3	Cyber Law	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	Computer Application	01-08-2019	01-10-2019	62	Offline	37	60
4	Rural Banking	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	Economics	01-08-2019	01-10-2019	62	Offline	20	60
5	Agro Industries	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	Economics	01-08-2019	01-10-2019	62	Offline	20	60

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)

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	Dr. M. J. Lubal	Zoology	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)
2	Mr. Tone P. K..	Economics	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)
3	Mr. More D. S.	Physics	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)

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	Science club	Idea Club	2018	Co-working Space	No Such Facilities Exist in the Campus	4	Mr. Dhavale A. R.	ardhavale@gmail.com	9763898208

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)

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

No Data Filled!

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

No Data Filled!

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

No Data Filled!

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	Water level indicator for water behind the refrigerator	Process Innovation	Technological	Innovation cell	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	No	No	No	No	No
				Name		Type		Gender		Email			Contact
				Mr. S.D. Kamble		Student		Male		samirkamble285@gmail.com			9075812050

2	Automatic disconnection of charging after 98%of mobile with indicator	Process Innovation	Technological	Innovation cell	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 0 : Idea. Unproven concept, no testing has been performed.	Innovation Development Dropped	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Mr. S.D. Kamble		Student			Male		samirkamble285@gmail.com		9075812050				
3	Electrical mobile weed remover	Process Innovation	Technological	Innovation cell	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 Dropped	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Ms. S. M. Rokade		Student			Male		sornathrokade29@gmail.com		9763302949				
4	Red green digital light parking system	Process Innovation	Technological	Innovation cell	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 0 : Idea. Unproven concept, no testing has been performed.	Innovation Development Dropped	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Miss. S. S. Devkar		Student			Female		shraddha2232000@gmail.com		8530146356				

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

No Data Filled!

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

No Data Filled!

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

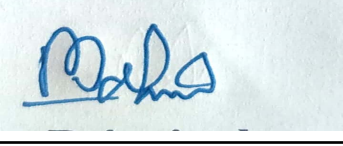
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. B. S. Balwant (Head of Institute) and Mrs. Nale Padma Rajendra (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. B. S. Balwant
Head of the Institution,
Satara, Maharashtra

Nodal officer



Mrs. Nale Padma Rajendra
Nodal Officer,
Satara, Maharashtra