



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: Pad. Dr. V.V. Patil Foundations Medical College, Ahmednagar. [ARI-C-13832]

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	Administration	Academic Department with lab facility	Medical	At all level	Non-Technical	600	341	361
2	Anatomy	Academic Department with lab facility	1 st MBBS	At all level	Non-Technical	150	8	8
3	Physiology	Academic Department with lab facility	1 st MBBS	At all level	Non-Technical	150	9	4
4	Bio- Chemistry	Academic Department with lab facility	1st MBBS	At all level	Non-Technical	150	9	6
5	Pathology	Academic Department with lab facility	2nd MBBS	At all level	Non-Technical	150	19	11
6	Pharmacology	Academic Department with lab facility	2nd MBBS	At all level	Non-Technical	150	9	5
7	Microbiology	Academic Department with lab facility	2nd MBBS	At all level	Non-Technical	150	10	13
8	FMT	Academic Department with lab facility	2nd MBBS	At all level	Non-Technical	150	5	10
9	Community Medicine	Academic Department with lab facility	3rd (Part-I) MBBS	At all level	Non-Technical	150	14	31
10	General Medicine	Academic Department with lab facility	3rd (Part-II) MBBS	At all level	Non-Technical	150	38	6
11	Respiratory Medicine	Academic Department with lab facility	PG	At all level	Non-Technical	150	5	4
12	DVL	Academic Department with lab facility	3rd (Part-II) MBBS	At all level	Non-Technical	150	10	3

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

13	Psychiatry	Academic Department with lab facility	3rd (Part- II) MBBS	At all level	Non-Technical	150	5	3
14	Paediatrics	Academic Department with lab facility	3rd (Part -II) MBBS	At all level	Non-Technical	150	29	8
15	General Surgery	Academic Department with lab facility	3rd (Part-II) MBBS	At all level	Non-Technical	150	37	11
16	Orthopaedics	Academic Department with lab facility	3rd (Part- II) MBBS	At all level	Non-Technical	150	26	5
17	Ophthalmology	Academic Department with lab facility	3rd (Part- I) MBBS	At all level	Non-Technical	150	18	6
18	ENT	Academic Department with lab facility	3rd (Part-I) MBBS	At all level	Non-Technical	150	8	7
19	Obstetrics and Gynecological	Academic Department with lab facility	3 rd (Part-II) MBBS	At all level	Non-Technical	150	30	9
20	Anaesthesia	Academic Department with lab facility	3rd (Part- II)	At all level	Non-Technical	150	34	11
21	Radio- Diagnosis	Academic Department with lab facility	3rd (Part- II) MBBS	At all level	Non-Technical	150	12	7
22	Dentistry	Academic Department with lab facility	NIL	At all level	Non-Technical	0	6	5
23	Central Record Section	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Record Section	Not Allowed	Technical	0	0	17
24	Animal House	Research Unit / Park	Research Unit	UG / PG / PhD	Technical	0	0	6
25	Central Library	Academic Department with lab facility	Libray	UG / PG / PhD	Non-Technical	600	0	12
26	Central Photography Section	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Photography	Not Allowed	Technical	0	0	7
27	Medical Education Unit	Research Unit / Park	MET	UG / PG / PhD	Non-Technical	0	0	4
28	Central Sterilization Services Department	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	CSSD	Not Allowed	Technical	0	0	33
29	Laundry	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Laundry	Not Allowed	Technical	0	0	26

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

30	Blood Bank	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Blood Bank	UG / PG / PhD	Technical	600	0	21
31	Casualty	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Casualty	UG / PG / PhD	Non-Technical	600	6	26
32	Central Workshop	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Maintenance	Not Allowed	Technical	0	0	13

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 : IC202014948
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	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 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	Soft Skill Development	Innovation	Skill development	Institute Lead Activity	Students Council DVVPFs Medical College and Dr Anilkumar Khandare IBMRD	09-09-2019 00:00:00	09-09-2019 00:00:00	1	Within Campus	145	1	0	2	148	No	No
2	Language and Communication Skill Development	Innovation	Skill development	Institute Lead Activity	Dr. Sandeep Mane, President ,Origin Foundation, Thane-Mumbai Mr. Ganesh Pakhare	09-09-2019 00:00:00	09-09-2019 00:00:00	1	Within Campus	144	2	0	2	148	No	No

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

3	Analytical Skill Development	Innovation	Skill development	Institute Lead Activity	MET Unit Dr. Pritish Raut Co-ordinator	11-09-2019 00:00:00	11-09-2019 00:00:00	1	Within Campus	139	5	0	2	146	No	No
4	Personality and Professional Development	Innovation	Skill development	Institute Lead Activity	Institute of Business Management Rural Development Students Council Dr Vishwas S Pendse IBMRD	12-09-2019 00:00:00	12-09-2019 00:00:00	1	Within Campus	141	2	0	2	145	No	No
5	Employability Skill Development	Innovation	Skill development	Institute Lead Activity	Students Council Mr. Prasad Niranjana Gunjal	28-02-2020 00:00:00	28-02-2020 00:00:00	1	Within Campus	146	2	0	2	150	No	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

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	Presentations at Avishkar 2019, Students Research Conference at MUHS	Innovation	Conference	MUHS Nashik	Govt. Agency (State)	22-01-2020 00:00:00	22-01-2020 00:00:00	1	16	16	32	Yes	1st	Syringes Suction Drainage System	No	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>1st</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Syringes Suction Drainage System</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	1st	Title of Innovation / Start-up Secured the Award / Recognition	Syringes Suction Drainage System	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	1st																					
Title of Innovation / Start-up Secured the Award / Recognition	Syringes Suction Drainage System																					
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																					

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)
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1	CISP	Innovation	Short term Course	Credit Course (Elective)	Medical College	12-01-2019	15-01-2019	4	Offline	30	30
2	Basic Workshop in Research Methodology	Innovation	Short term Course	Credit Course (Elective)	Medical College	07-08-2019	10-08-2019	4	Offline	47	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)

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	Research Methodology Workshop	Innovation	Employment Generation Training Programs	MET	20-09-2020	23-09-2020	4	Offline	47	30
2	Research methodology workshop (NRC)	Innovation	Employment Generation Training Programs	Medical College	02-03-2020	05-03-2020	4	Offline	113	30
3	Technology enhanced active learning	Innovation	Employment Generation Training Programs	Medical College	20-06-2019	23-06-2019	4	Offline	86	30

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. Sandeep S Kadu		FMT	Professor	Yes						
	Highest degree name in I&E and IPR	MD	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
	Degree Type	PG	Trainer for CICIP	IPR	FDP in I&E, IPR	VIMS	Educational Institute	12-01-2019 00:00:00	14-01-2019 00:00:00	3	Offline
	Year of Highest degree in I&E and IPR	2003									
2	Dr. Pritish K. Raut		COMMUNITY MEDICINE	Professor	Yes						
	Highest degree name in I&E and IPR	MD	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
	Degree Type	PG									
	Year of Highest degree in I&E and IPR	2011									
3	Dr. Gagare D. B		PHYSIOLOGY	Associate Professor	Yes						
	Highest degree name in I&E and IPR	Msc	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
	Degree Type	PhD									
	Year of Highest degree in I&E and IPR	2016									
4	Dr. Deshmukh J M		MICROBIOLOGY	Professor	Yes						

	Highest degree name in I&E and IPR	MD	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
	Degree Type	PG									
	Year of Highest degree in I&E and IPR	2002									
5	Dr. Pawar S.E.		Anatomy		Professor		Yes		Yes		
	Highest degree name in I&E and IPR	MD	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
	Degree Type	PG									
	Year of Highest degree in I&E and IPR	2002									
6	Dr. Ms. Fating A.S.		Anatomy		Associate Professor		Yes		Yes		
	Highest degree name in I&E and IPR	MD	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
	Degree Type	PG									
	Year of Highest degree in I&E and IPR	2006									
7	Dr. Mrs. Nighute S.G.		PHYSIOLOGY		Professor		Yes		Yes		
	Highest degree name in I&E and IPR	MD	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
	Degree Type	PG									
	Year of Highest degree in I&E and IPR	2008									
8	Dr. Andure D.C.		BIOCHEMISTRY		Professor		Yes		Yes		
	Highest degree name in I&E and IPR	MD	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
	Degree Type	PG									
	Year of Highest degree in I&E and IPR	2012									
9	Dr. Shinde S.A.		OBSTETRICS GYNAECOLOGY		Professor		Yes		Yes		
	Highest degree name in I&E and IPR	MS	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
	Degree Type	PG	CISP	IPR	FDP in I&E, IPR	VIMS	Educational Institute	12-06-2019 00:00:00	14-06-2019 00:00:00	3	Offline
	Year of Highest degree in I&E and IPR	2009									
10	Dr. Khare A.B.		GENERAL MEDICINE		Assistant Professor		Yes		Yes		

	Highest degree name in I&E and IPR	MD	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
	Degree Type	PG									
	Year of Highest degree in I&E and IPR	1998									

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

No Data Filled!

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	Incubation Centre	Innovation Centre	2019	Work Stations	Incubation Unit	Incubation Unit	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Sunil N Mhask e</td> </tr> <tr> <td>Facility Incharge Email</td> <td>principal_medical@vims.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>855499 0221</td> </tr> </table>	Facility Incharge Name	Dr. Sunil N Mhask e	Facility Incharge Email	principal_medical@vims.edu.in	Facility Incharge Phone	855499 0221	4	No	No	No
Facility Incharge Name	Dr. Sunil N Mhask e																
Facility Incharge Email	principal_medical@vims.edu.in																
Facility Incharge Phone	855499 0221																

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

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	Dr. Sandeep S Kadu	Professor	Idea/Innovation Development	8
Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
Introduces First digital (Virtual) Forensic Medicine Museum		Within		

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	Dr Vithalrao Vikhe Patil Foundation's Medical College Introduces First digital (virtual) Forensic Medicine Museum of India To Aid Justice To Society	Service Innovation	Non-Technological / Social / Community Innovation	Introduces First digital (virtual) Forensic Medicine Museum of India To Aid Justice To Society	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	
Dr. Sandeep Kadu				Faculty				Male		dr.sandeepkadu@gmail.com		8421388444	

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	Industry Academic Collaboration	Educational Institute	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation	87	12-04-2019
2	Intellectual Property rights (Making MOU's with Academic Collaborations)	Educational Institute	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation	80	24-01-2020
3	Industry Academic Collaboration	Educational Institute	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation	80	28-02-2020

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

Srno	Title/Name of IP(Copyright & Designs Only)	Type of IP(Copyright & Designs Only)	IP(Copyright & Designs Only) Registration Number of Copyright/Design	Application Level	Date of Copyright / Design IP Filed/ Published (Year, Month)	Copy of receipt / application screenshot [PDF or Image]	Current Status of IP(Copyright & Designs Only) as on 31st March 2020	Has this IP(Copyright & Designs Only) been Commercialized/Transferred to Industry/Startup/Society?
1	Pre training assessment/post training assessment test on standard safety precautions for health care workers	IPRFiledPublished	L-82159/2019	National	2019 - 05	Uploaded	Published	No
Department/Centre Name								
Microbiology								

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. Mhaske Sunil Natha (Head of Institute) and Dr. Bhise Rangrao Maroti (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

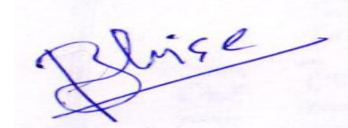
Thank you

The Head of Institute



Dr. Mhaske Sunil Natha
Head of the Institution,
Ahmadnagar, Maharashtra

Nodal officer



Dr. Bhise Rangrao Maroti
Nodal Officer,
Ahmadnagar, Maharashtra