



ARIIA

ATL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MHRD
Ministry of Human
Resource Development
Government of India

Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2019-20

Institute Name: PADMABHOOSHAN VASANTRAODADA PATIL INSTITUTE OF TECHNOLOGY [ARI-C-11196]

Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation

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?	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)
Entrepreneurship	Entrepreneurship/Startup	workshop	Institute Lead Activity	Training and Placement	28-03-2019 00:00:00	30-03-2019 00:00:00	3	Within Campus	96	0	0	0	96	Yes	20100
IPR	IPR	workshop	Institute Lead Activity	Research and Development Cell	27-02-2019 00:00:00	28-02-2019 00:00:00	2	Within Campus	264	18	0	2	284	Yes	1478
IPR	IPR	workshop	Institute Lead Activity	Research and Development Cell	26-10-2018 00:00:00	26-10-2018 00:00:00	1	Within Campus	106	25	0	2	133	Yes	40000
Entrepreneurship	Entrepreneurship/Startup	training	Institute Lead Activity	Training and Placement	16-08-2018 00:00:00	29-08-2018 00:00:00	14	Within Campus	500	0	0	5	505	Yes	400000
Entrepreneurship	Entrepreneurship/Startup	exposure visit - Camellin	Institute Lead Activity	Training and Placement	28-07-2018 00:00:00	28-07-2018 00:00:00	1	Outside Campus	0	15	0	2	17	Yes	3000
Entrepreneurship	Entrepreneurship/Startup	exposure visit - KVK	Institute Lead Activity	Research and Development Cell	31-07-2018 00:00:00	31-07-2018 00:00:00	1	Outside Campus	0	5	0	6	11	Yes	3000
Entrepreneurship	Entrepreneurship/Startup	Exhibition - Krishi Pradarshan	Institute Lead Activity	Research and Development Cell	13-01-2019 00:00:00	15-01-2019 00:00:00	3	Outside Campus	40	15	0	0	55	Yes	4500
Entrepreneurship	Entrepreneurship/Startup	Exposure Visit- KVK	Institute Lead Activity	Research and Development Cell	28-08-2018 00:00:00	28-08-2018 00:00:00	1	Within Campus	164	10	0	6	180	Yes	1000

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level

Name of	Program	Program	Organizing	Organizing	Program	Program	Program	Participants	Participants	Total	Awards/Rec	Award /	Title of	Had institute	Total
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Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level

Program (Full Name)	Theme	Type	Agency / Institute Name	Agency Type	Start Date	End Date	Duration(in Days)	(Students)	(Faculty)	Number of Participants	Achievements/Ac	Position / Recognition Secured	Innovation / Start-up Secured the Award / Recognition	spent expenses either from own resource/received fund towards sending delegation to participate/represent the program/activity/event?	Expense Amount Incurred by Institute? (In Rupees)
Innovation	Innovation	Orientation Session	Shivaji university Kolhapur	Govt. Agency (State)	21-01-2019 00:00:00	21-01-2019 00:00:00	1	5	0	5	No	---	---	No	---
Workshop on Technology Business Incubation	Entrepreneurship/Startup	Workshop	Samruddhi TBI	Corporate / Industry Association	08-08-2018 00:00:00	08-08-2018 00:00:00	1	84	4	88	No	---	---	No	---

Courses on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period 2018-19

Title of Course/Subject Offered	Program Theme	Type of Course	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Enrolment Number	Total Number of Students Completed	Total Numbers of Contact Hours of Course
Product Design Engineering	Innovation	Elective/Core Credit Course	Bachelor	02-01-2019 00:00:00	30-04-2019 00:00:00	119	Offline	84	84	36
Product Design Engineering	Innovation	Elective/Core Credit Course	Bachelor	02-01-2019 00:00:00	30-04-2019 00:00:00	119	Offline	45	45	36
Product Design Engineering	Innovation	Elective/Core Credit Course	Bachelor	02-01-2019 00:00:00	30-04-2019 00:00:00	119	Offline	74	74	36
Product Design Engineering	Innovation	Elective/Core Credit Course	Bachelor	02-01-2019 00:00:00	30-04-2019 00:00:00	119	Offline	26	26	36
Product Design Engineering	Innovation	Elective/Core Credit Course	Bachelor	02-01-2019 00:00:00	30-04-2019 00:00:00	119	Offline	69	69	36
Product Design Engineering	Innovation	Elective/Core Credit Course	Bachelor	02-01-2019 00:00:00	30-04-2019 00:00:00	119	Offline	308	308	36
Product Design Engineering	Innovation	Elective/Core Credit Course	Bachelor	02-01-2019 00:00:00	30-04-2019 00:00:00	119	Offline	224	224	36
Product Design Engineering	Innovation	Elective/Core Credit Course	Bachelor	02-01-2019 00:00:00	30-04-2019 00:00:00	119	Offline	67	67	36
Research Methodology	Innovation	Elective/Core Credit Course	Master	02-01-2018 00:00:00	30-04-2018 00:00:00	119	Offline	1	1	36
Research Methodology	Innovation	Elective/Core Credit Course	Master	02-01-2018 00:00:00	30-04-2018 00:00:00	119	Offline	23	23	36
Research Methodology	Innovation	Elective/Core Credit Course	Master	02-01-2018 00:00:00	30-04-2018 00:00:00	119	Offline	2	2	36
Research Methodology	Innovation	Elective/Core Credit Course	Master	02-01-2018 00:00:00	30-04-2018 00:00:00	119	Offline	5	5	36

Research Methodology	Innovation	Elective/Core Credit Course	Master	02-01-2018 00:00:00	30-04-2018 00:00:00	119	Offline	6	6	36
Research Methodology	Innovation	Elective/Core Credit Course	Master	02-01-2018 00:00:00	30-04-2018 00:00:00	119	Offline	18	18	36

Innovation, Pre-Incubation & Incubation Centre/Facilities exists in campus

Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge	Carpet Area of Facility	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation & Incubation Centre/Facilities?	Had institute Generated Income either from Services Offered by Pre-Incubation & Incubation Centre/Facilities?												
PVPIT Innovation Center	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	2018	Padmabhooshan Vasanttraodada Patil Institute of Technology, Budhgaon Tal - Miraj, Dist - Sangli. Pin - 416304, MH - INDIA	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Nandkish or Motiram Dhawale</td> </tr> <tr> <td>Facility Incharge Email</td> <td>nmdhawali.instru@pvpit.sangli.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8766906664</td> </tr> </table>	Facility Incharge Name	Nandkish or Motiram Dhawale	Facility Incharge Email	nmdhawali.instru@pvpit.sangli.edu.in	Facility Incharge Phone	8766906664	2000 Sq. Ft.	<table border="1"> <tr> <th colspan="2">Yes</th> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>250000</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>50000</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	250000	Annual Operational Expenditure (In Rupees)	50000	No
Facility Incharge Name	Nandkish or Motiram Dhawale																		
Facility Incharge Email	nmdhawali.instru@pvpit.sangli.edu.in																		
Facility Incharge Phone	8766906664																		
Yes																			
Annual Capital Expenditure (In Rupees)	250000																		
Annual Operational Expenditure (In Rupees)	50000																		

Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus

Name of Centre	Source of Grant / Fund	Agency Name	Agency Type	Had Received Grants / Funds by Pre-Incubation & Incubation Centre / Facilities exists in Campus?	Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)
PVPIT Innovation Center	Institute's Own Fund / Resource	---	---	No	---

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	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 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-Incubation/Incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute 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 2018-19?
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Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

A Method for Detecting Brain Tumour Using Magnetic Resonance Images	PVPIT Innovation Center	TRL 2 : Technology formulation. Concept and application have been formulated.	Faculty	2017	IP / Patented Technology		Still Under Development Process	TRL 2 : Technology formulation. Concept and application have been formulated.	No	No	No
					Applied for Patent	Yes					
					Patent Application No	2017 2100 7615					
					Year of Patent Application	03-03-2					
Principal Innovator											
Name			Type		Gender		Email		Contact		
Dr. D. B. Kadam			Faculty		Male		dskadam007@gmail.com		7972345506		

Start-ups have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Name of Start-up Received Funding / Grant from Centre	Name of Centre	Year of Registration	Registered as	Start-up with Corporate Identification Number (CIN) Registration	Start-up Founded by	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2018-19	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Start-up during the financial period 2018-19?	Had the Start-up raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19?	Had the Incubation Centre/institute Received any income/revenue from Start-up for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 ?
nil	PVPIT Innovation Center	2018-19	One Person Company	MH29A0014719	Student	Non-IP / Non-Patented Technology	Receiving Incubation Support from Incubation Unit	No	No	No	No
Founder											
Name			DIN Number		Type		Gender		Email		Contact
nil			0		Student		Male		aniketkore291998@gmail.com		9021117177

Co-Incubation Partnership

Type of Partnership	Partnership Institute Name	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups Supported	Date of MOU / Agreement Signed on
Incubation Services/Support Received from Other Institute/Incubator	Samruddhi TBI Foundation	Mentoring,Networking	5	08-08-2018

Technology Commercialization / Transfer

Name of Technology Licenced / Transferred / Commercialized	Technology Type	Type of Transfer	Patent / Licence Number	Patent / Licence Holder		Centre / Department of Origin of Licence	Licence Transferred to		Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Total Annual Income Received from Technology Transfer/Licensing (In Rupees)
Generation of biogas from food waste	Non-IP/Non-Patented Technology	One-time transfer/Licensing	MH29A0014719	Patent/Licence Holder name (Institute Co-ownership is Must)	Aniket Kore	Mechanical Pvpit	Licence Transferred to	Start-up	No	---
				Contact number of license holder	9021117177		Name of Industry/Start-up/Agency Received License/Technology	Shiv Expert Industry		
				Email of Licence holder	aniketkore291998@gmail.com		Address of Agency	Sangli		
				Gender	Male		Contact Number of Agency	9021117177		
							Email of Agency	aniketkore291998@gmail.com		

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