



# 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: Tuljaram Chaturchand College [ARI-C-41853]

### 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, Physics, Microbiology, Zoology, Botany, Mathematics, Statistics, Electronics, Computer Science, English, Psychology, Yoga, Geography, Commerce, BBA(CA), BBA , Library and Info.Science, Gymkhana	Academic Department with lab facility	Arts, Science , Commerce	UG / PG / PhD	Non-Technical	4854	217	65
2	Food Processing and Harvest Technology, Journalism and Mass Communication, Retail Management, Dairy Technology, E-Commerce and Digital Marketing	Academic Department with lab facility	Vocational	UG / PG / PhD	Non-Technical	501	19	4
3	Incubation Center	Incubation Unit	Arts, Science and Commerce, vocational	UG / PG / PhD	Non-Technical	200	9	1
4	Central Facility Center	Centre of Excellence with Advance Tools & Equipment	Arts, Science and Commerce	UG / PG / PhD	Non-Technical	77	6	1
5	Entrepreneurship Development Cell	Incubation Unit	Arts, Science , commerce and Vocational	UG / PG / PhD	Non-Technical	3076	38	15

### 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	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)	Program Theme	Program Type	Program Category	Organizing Department	Program Start Date	Program End Date	Program Duration(in Days)	Program Location	Internal Participants	Internal Participants	External Participants	External Participants	Total Number of	Had institute spent expenses either from own resource/received fund to	Did any of the participants received any awards/recognition for startup / innovation ideas /
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**Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI**

	Name)			ent / Centre / Student Body Name					(Student)	(Faculty)	(Student)	(Faculty)	Participa nts	organise the program/activity/event?	research?		
1	Start-up New venture Competition	Entrepreneurship/Startup	Ideation	Institute Lead Activity	B.B.A Department	31-08-2019 00:00:00	31-08-2019 00:00:00	1	Within Campus	22	4	0	0	26	No	No	
2	Entrepreneur Development	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Chemistry	09-10-2019 00:00:00	09-10-2019 00:00:00	1	Within Campus	300	12	0	0	312	No	No	
3	Webinar on Introduction about IoT & its scope	Entrepreneurship/Startup	Skill development	Institute Lead Activity	Computer Science	15-10-2019 00:00:00	15-10-2019 00:00:00	1	Within Campus	64	12	0	0	76	No	No	
4	One day workshop on "Entrepreneurship Awareness and Motivation"	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Economics	09-12-2019 00:00:00	09-12-2019 00:00:00	1	Within Campus	200	14	0	0	214	No	No	
5	One day workshop on "Entrepreneurship Awareness and Motivation"	Entrepreneurship/Startup	Training	Institute Lead Activity	BBA	14-12-2019 00:00:00	14-12-2019 00:00:00	1	Within Campus	69	10	0	0	79	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
6	Three days workshop on "Entrepreneurship Development" Level 2	Entrepreneurship/Startup	Start-up Conclave	Institute Lead Activity	BBA	14-01-2020 00:00:00	16-01-2020 00:00:00	3	Within Campus	69	8	0	0	77	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	15000	No
7	One day workshop on "Entrepreneurship Development"	Entrepreneurship/Startup	Skill development	Institute Lead Activity	B.Voc Retail Management	16-01-2020 00:00:00	16-01-2020 00:00:00	1	Within Campus	89	3	0	0	92	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	7500	No
8	Two Days Workshop on "Big Data Analytics"	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Statistics	21-01-2020 00:00:00	22-01-2020 00:00:00	2	Within Campus	120	12	0	0	132	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	15198	No

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

9	One day workshop on Patents	Entrepreneurship/Startup	Skill development	Institute Lead Activity	Chemistry	27-02-2020 00:00:00	27-02-2020 00:00:00	1	Within Campus	305	10	0	0	315	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	11660	No
10	Breaking Mindsets & discovering hidden potential leadership & team building	Entrepreneurship/Startup	Mentoring Session	Institute Lead Activity	Commerce	13-12-2019 00:00:00	13-12-2019 00:00:00	1	Within Campus	115	15	0	0	130	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8000	No
11	Entrepreneurship Development in Food Science	Entrepreneurship/Startup	Training	Institute Lead Activity	Department of Food and technology	10-02-2020 00:00:00	10-02-2020 00:00:00	1	Within Campus	180	3	0	0	183	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	26404	No
12	Startup New Venture Competition	Entrepreneurship/Startup	B-Plan Competitions	Institute Lead Activity	Department Of Business Administration.	31-08-2019 00:00:00	31-08-2019 00:00:00	1	Within Campus	22	3	0	0	25	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	One Day Convention on Catalysing Incubation Mumbai	Entrepreneurship/Startup	Seminar	Rashtriya Uchchatar Shiksha Abhiyan Maharashtra and Department of Skill Development and Entrepreneurship Government of Maharashtra in collaboration with University of Mumbai	Govt. Agency (State)	06-02-2020 00:00:00	06-02-2020 00:00:00	1	0	3	3	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	7511	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**

2	Bridge 2020 Industry 4.0	Entrepreneurship/Startup	Conference	ICT ACADEMY, NEW DELHI	Corporate / Industry Association	08-01-2020 00:00:00	08-01-2020 00:00:00	1	0	5	5	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	2000	No
3	Avishkar Competition	Entrepreneurship/Startup	B-Plan Competitions	Savitribai Phule Pune University, Pune.	Educational Institute	12-01-2020 00:00:00	12-01-2020 00:00:00	1	2	1	3	No	---	---	No		No
4	Business Idea Contest	Entrepreneurship/Startup	B-Plan Competitions	Garware College, Pune	Educational Institute	19-12-2019 00:00:00	19-12-2019 00:00:00	1	4	1	5	No	---	---	No		No

**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	Entrepreneurship Development	Entrepreneurship/Startup	Full time Program	Bachelor	BBA	15-12-2020	31-12-2020	17	Offline	80	48
2	Entrepreneurship Development	Entrepreneurship/Startup	Full time Program	Bachelor	Commerce	15-06-2020	30-12-2020	199	Offline	200	48
3	Entrepreneurship Development	Entrepreneurship/Startup	Full time Program	Bachelor	Food Technology	15-06-2020	30-12-2020	199	Offline	50	60
4	Entrepreneurship Development	Entrepreneurship/Startup	Full time Program	Master	Botany	15-12-2020	30-12-2020	16	Offline	24	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	6 Days Workshop on Salesforce ADX-201	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	Computer Science	30-09-2020	05-10-2020	6	Offline	49	36
2	Skill Training in Financial Literacy Programme	Entrepreneurship/Startup	Employment Generation Training Programs	Commerce and Arts	04-11-2019	30-11-2019	27	Offline	40	200
3	Digital Literacy Training Programme for women	Entrepreneurship/Startup	Employment Generation Training Programs	Commerce and Arts	04-11-2019	16-11-2019	13	Offline	42	100

**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	Deepali M.Anpat	BBA	Asst Professor	No	No
2	Mahesh Phule	Retail Management	Asst professor	No	No
3	Sudhir Taware	Retail Management	Asst Professor	No	No
4	Siddharth Sorate	Ecommerce	Asst Professor	No	No
5	Dr.Janardhan Pawar	Commerce	Asst Professor	No	No
6	Vivek Bale	Commerce	Asst professor	No	No
7	Archana Kadam	BBA	Asst peofessor	No	No
8	Monika Ubale	BBA	Asst professor	No	No
9	Mr. Dhananjay Jamdar	Baramati Industrial Association MIDC Manufacturing	President	No	No
10	Mr. Manoj Tupe	Real Dairy Industries Pvt LTD	Chairman	No	No
11	Suresh Shivaji Parkale	Swaraj Enterprises	Chairman	No	No
12	Ganesh Khangal	Entrepreneurship Training and Consultancy MITCON	Chief Manager	No	No

**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	Incubation and Innovation Cell	Innovation Club	2019	Co-working Space	Pre-Incubation Unit, Incubation Unit	2	Anpat Deepali Marutrao	anpatdeepali@gmail.com	9890511241

**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?
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**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)**

1	Startup	Startup Cell	2019	Co-working Space	Incubation Unit	Incubation Unit	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Anpat Deepali</td> </tr> <tr> <td>Facility Incharge Email</td> <td>anpatdeepali@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9890511241</td> </tr> </table>	Facility Incharge Name	Anpat Deepali	Facility Incharge Email	anpatdeepali@gmail.com	Facility Incharge Phone	9890511241	8	No	No	Yes
Facility Incharge Name	Anpat Deepali																
Facility Incharge Email	anpatdeepali@gmail.com																
Facility Incharge Phone	9890511241																
Source of Grant / Fund					Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)							
Funding Agency					RUSSA			Govt. Agency (Central)		1000000							

**Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)**

Srno	Name of CoE Facility	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with CoE, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the CoE 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 CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?														
1	Central Facility Center	2018	Innovation Park/Research Park	DST-FIST, COC, Star College	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. R. T. Sakpal</td> </tr> <tr> <td>Facility Incharge Email</td> <td>rt.sakpal@tccollege.org</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9421178265</td> </tr> </table>	Facility Incharge Name	Dr. R. T. Sakpal	Facility Incharge Email	rt.sakpal@tccollege.org	Facility Incharge Phone	9421178265	2	Yes	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td></td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td></td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td></td> </tr> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)		Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)		Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)		Yes
Facility Incharge Name	Dr. R. T. Sakpal																						
Facility Incharge Email	rt.sakpal@tccollege.org																						
Facility Incharge Phone	9421178265																						
Yes																							
Total Annual Income from Training and Skill Development Services (In Rupees)																							
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)																							
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)																							

**Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)**

Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)
Funding Agency	-DST-FIST	Govt. Agency (Central)	3014836
Funding Agency	COC	Govt. Agency (Central)	500000
Funding Agency	Star College	Govt. Agency (Central)	908000

**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	Deepali M.Anpat	Asst Professor	Idea/Innovation Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Retail store management		Within	
2	Mahesh Phule	Asst professor	Idea/Innovation Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Electric Bus Pass System		Within	

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

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
1	Mr. Dhanajay Jamdar	Entrepreneurship/Startup Development	Unstructured Mentorship
2	Mr.Sarthak Shaha	Idea/Innovation Development	Unstructured Mentorship
3	Mr. Manoj Tupe	Entrepreneurship/Startup Development	Unstructured Mentorship
4	Mr. Suresh Parkale	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
5	Mr.Ganesh Khamgal	Idea/Innovation Development	Unstructured Mentorship

**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**

**No Data Filled!**

**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

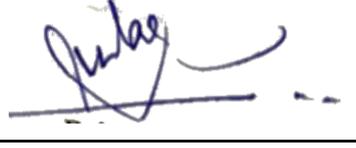
### Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. Chandrashekhar Vasantao Murumkar (Head of Institute) and Dr. Vikas Chintaman Kakade (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. Chandrashekhar Vasantao Murumkar  
Head of the Institution,  
Baramati, Maharashtra

Nodal officer



Dr. Vikas Chintaman Kakade  
Nodal Officer,  
Baramati, Maharashtra