



# 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: Vikrant Institute of Technology and Management, Borkhedi, Behind Veterinary College, AB Road, Indore- 453446 [ARI-C-36315]

### 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	Computer Science and Engineering	Academic Department with lab facility	Innovation	UG / PG / PhD	Technical	80	5	1
2	Civil Engineering	Academic Department with lab facility	Innovation	At all level	Technical	80	5	1
3	Mechanical Engineering	Academic Department with lab facility	Innovation	At all level	Technical	120	5	1
4	Fire Technology and Safety Engineering	Academic Department with lab facility	Innovation	UG / PG / PhD	Technical	50	5	1
5	Electrical and Electronics Engineering	Academic Department with lab facility	Innovation	Diploma / Polytechnic	Technical	50	5	1
6	First Year	Academic Department with lab facility	Innovation	At all level	Technical	100	7	1
7	Management	Academic Department with lab facility	Innovation/ Entrepreneurship	UG / PG / PhD	Non-Technical	120	7	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	YES	IIC Registration ID : IC202014391
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 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	The Imagine Cup	Innovation	Ideation	Student Lead Activity	Computer Science and Engineering	03-03-2020 00:00:00	03-03-2020 00:00:00	1	Within Campus	8	4	0	1	13	No	No
2	Born Again	Innovation	Skill development	Student Lead Activity	Computer Science and Engineering	03-03-2020 00:00:00	03-03-2020 00:00:00	1	Within Campus	12	4	0	0	16	No	No
3	Shodh	Innovation	Skill development	Student Lead Activity	Computer Science and Engineering	04-03-2020 00:00:00	04-03-2020 00:00:00	1	Within Campus	12	4	0	0	16	No	No
4	Sysgyaan Pragmaan	Innovation	Skill development	Student Lead Activity	Computer Science and Engineering	04-03-2020 00:00:00	04-03-2020 00:00:00	1	Within Campus	12	4	0	0	16	No	No
5	One week workshop on Fundamentals of Electrical Engineering	Innovation	Skill development	Institute Lead Activity	Electrical and Electronics Engineering	10-06-2019 00:00:00	14-06-2019 00:00:00	5	Within Campus	0	10	0	25	35	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 110510	No
6	Workshop On Total Station	Innovation	Demo Day	Student Lead Activity	Civil Engineering	15-04-2019 00:00:00	15-04-2019 00:00:00	1	Outside Campus	40	5	0	1	46	No	No
7	National Conference and Workshop on Emerging Trends in 3D Printing for Engineering.	Innovation	Conference	Institute Lead Activity	Mechanical Engineering	25-01-2020 00:00:00	25-01-2020 00:00:00	1	Within Campus	35	8	0	8	51	No	No
8	Entrepreneurship Development	Entrepreneurship/Startup	Seminar	Student Lead Activity	Management	17-04-2019 00:00:00	17-04-2019 00:00:00	1	Within Campus	96	5	0	0	101	No	No
9	Eureka	Innovation	Exhibition	Institute Lead Activity	First Year	19-10-2019 00:00:00	19-10-2019 00:00:00	1	Within Campus	50	2	0	0	52	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	Entrepreneurship Development	Entrepreneurship/Startup	Seminar	Vikrant Institute of Technology and Management	Educational Institute	17-04-2019 00:00:00	17-04-2019 00:00:00	1	96	5	101	No	---	---	No	No

**Section 2 > i : List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)**

No Data Filled!

**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)**

No Data Filled!

**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)**

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**

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

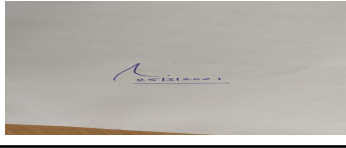
### Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. Manoj Modi (Head of Institute) and Dr. Mamta Meena (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

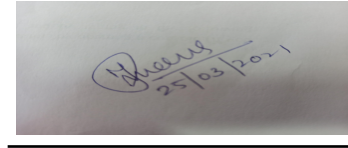
Thank you

The Head of Institute



Dr. Manoj Modi  
Head of the Institution,  
INDORE, Madhya Pradesh

Nodal officer



Dr. Mamta Meena  
Nodal Officer,  
INDORE, Madhya Pradesh