



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21

Institute Name: SSBT's College of Engineering & Technology [ARI-C-8977]

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

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)
Biotechnology Engineering	Academic Department with lab facility	Science and Technology	UG / PG / PhD	Technical	72	6	1
Chemical Engineering	Academic Department with lab facility	Science and Technology	UG / PG / PhD	Technical	130	6	2
Civil Engineering	Academic Department with lab facility	Science and Technology	UG / PG / PhD	Technical	478	16	2
Computer Engineering	Academic Department with lab facility	Science and Technology	UG / PG / PhD	Technical	564	23	2
Electrical Engineering	Academic Department with lab facility	Science and Technology	UG / PG / PhD	Technical	222	14	2
Electronics and Telecommunication Engineering	Academic Department with lab facility	Science and Technology	UG / PG / PhD	Technical	160	11	2
Information Technology	Academic Department with lab facility	Science and Technology	UG / PG / PhD	Technical	243	8	2
Mechanical Engineering	Academic Department with lab facility	Science and Technology	UG / PG / PhD	Technical	473	21	2
MBA	Academic Department with lab facility	Commerce and Management	UG / PG / PhD	Non-Technical	119	7	1
Shram Sadhana Innovation and Entrepreneurship Development Cell (SSIEDC)	Pre-incubation unit	Science and Technology	UG / PG / PhD	Technical	64	12	1
Institute Industry Interaction Cell	Academic Department with lab facility	Science and Technology	UG / PG / PhD	Technical	0	6	0
Institute Innovation Cell (IIC)	Pre-incubation unit	Science and Technology	UG / PG / PhD	Technical	14	10	0

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 : IC201912109
Trained Innovation Ambassadors at HEI	No	Not Required

Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Participation in Smart India Hackathon (SIH)	Yes	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

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	Nourish Innovation and Creative Entrepreneurship	Innovation	Workshop	Institute Lead Activity	Shram Sadhana Innovation and Entrepreneurship Development Cell	19-10-2019 00:00:00	19-10-2019 00:00:00	1	Within Campus	100	5	0	0	105	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 16776	No
2	Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Shram Sadhana Innovation and Entrepreneurship Development Cell	07-03-2020 00:00:00	08-03-2020 00:00:00	2	Within Campus	100	10	0	0	110	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 24000	No
3	Internal Hackathon-2020	Innovation	Hackathon	Institute Lead Activity	Department of Computer Engineering	06-02-2020 00:00:00	06-02-2020 00:00:00	1	Within Campus	126	6	0	0	132	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 1000	No
4	Workshop on Entrepreneurship and Innovation	Innovation	Workshop	Institute Lead Activity	Shram Sadhana Innovation and Entrepreneurship Development Cell	12-10-2019 00:00:00	12-10-2019 00:00:00	1	Within Campus	65	15	0	0	80	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 1000	No
5	Expert Lecture on the topic Intellectual Property Rights in 21 Century	IPR	Seminar	Institute Lead Activity	Civil Engineering Department	28-09-2019 00:00:00	28-09-2019 00:00:00	1	Within Campus	0	40	0	0	40	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 1500	No

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	DIPEX 2020	Innovation	Exhibition	Srijan	Non-Govt. Agencies	06-03-2020 00:00:00	09-03-2020 00:00:00	4	7	0	7	No	---	---	No	No
2	DIPEX 2020	Innovation	Exhibition	Srijan	Non-Govt. Agencies	06-03-2020 00:00:00	09-03-2020 00:00:00	4	11	0	11	No	---	---	No	No

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 and Project Management	Entrepreneurship/Startup	Elective/Core Credit Course	Department of Business Administration (MBA)	Master	14-01-2020	08-04-2020	86	Offline	59	40
2	IPR and Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Biotechnology Engineering	Bachelor	03-01-2019	15-04-2019	103	Offline	25	40
3	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Electrical Engineering Department	Bachelor	13-01-2020	13-04-2020	92	Online	62	42

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!

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!

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!

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!

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

No Data Filled!

List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

Srno	Name of Incubation Facility	Year of Establishment	Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Incubation Facility 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 Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?						
1	Shram Sadhana Innovation and Entrepreneurship Development Cell	2018	No Such Facilities Exist in the Campus	Shram Sadhana Innovation and Entrepreneurship Development Cell	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr V R Diware</td> </tr> <tr> <td>Facility Incharge Email</td> <td>vrdiwar e65@rediffmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>94218 91273</td> </tr> </table>	Facility Incharge Name	Dr V R Diware	Facility Incharge Email	vrdiwar e65@rediffmail.com	Facility Incharge Phone	94218 91273	12	No	No	No
Facility Incharge Name	Dr V R Diware														
Facility Incharge Email	vrdiwar e65@rediffmail.com														
Facility Incharge Phone	94218 91273														

List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

No Data Filled!

List the IPR Cell/Technology Transfer Centre Facilities at the HEI

No Data Filled!

Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

No Data Filled!

Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

No Data Filled!

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!

List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI

No Data Filled!

List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

No Data Filled!

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

No Data Filled!

List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

No Data Filled!

List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Filled!

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

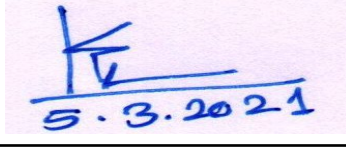
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. Kishor S. Wani (Head of Institute) and Mr. Vijay R. Diware (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

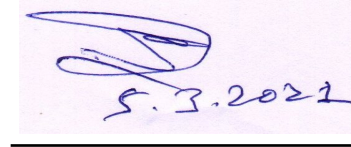
The Head of Institute



K
5.3.2021

Dr. Kishor S. Wani
Head of the Institution,
Jalgaon (MS), Maharashtra

Nodal officer



V
5.3.2021

Mr. Vijay R. Diware
Nodal Officer,
Jalgaon (MS), Maharashtra