



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: Shreeyash Pratishthan's Shreeyash College of Engineering and Technology [ARI-C-34296]

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	Department of Mechanical	Academic Department with lab facility	Mechanical Engineering	UG / PG / PhD	Technical	388	12	5
2	Electrical Engineering	Academic Department with lab facility	Electricals	UG / PG / PhD	Technical	222	9	3
3	Electronics and Telecommunication	Academic Department with lab facility	Electronics and Telecommunication	UG / PG / PhD	Technical	125	6	1
4	Master of Business Administration	Academic Department with lab facility	Master of Business Administration	UG / PG / PhD	Technical	106	6	1
5	Computer Science Engineering	Academic Department with lab facility	Computer Science Engineering	UG / PG / PhD	Technical	216	11	2

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)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	Yes	Not Required
Participation in National Education Alliance of Technology (NEAT)	Yes	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	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?
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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

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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/R ecognitions/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	Seminar on IPR and Copy Rights	IPR	Seminar	Institute Lead Activity	Shreeyash College of Enigeering and Technology	07-09-2019 00:00:00	07-09-2019 00:00:00	1	Within Campus	20	46	5	11	82	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/R ecognitions/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	Management Capacity Building Programme on Critical Thinking	Entrepreneurship/ Start-up	Workshop	IIM, Lucknow	Educational Institute	23-05-2019 00:00:00	26-05-2019 00:00:00	4	0	20	20	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	Entrepreneurships Development	Entrepreneurship/Start-up	Elective/Core Credit Course	Bachelor	SYCET	01-07-2019	30-10-2019	122	Offline	200	45

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	Faculty Development Program on IPR	IPR	FDP in I&E / IPR	SYCET	01-10-2019	30-11-2019	61	Offline	55	45

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

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	SYCET Students Innovation Cell	Innovation Club	2019	Work Stations	Pre-Incubation Unit	4	Shubham Gawande	shubhamgawande8698@gmail.com	8698325568

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	SYCET Innovation Cell	Startup Cell	2019	Work Stations	Incubation Unit	Incubation Unit	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Saad Siddiqui</td> </tr> <tr> <td>Facility Incharge Email</td> <td>saad.siddiqui@sycet.org</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9860290195</td> </tr> </table>	Facility Incharge Name	Saad Siddiqui	Facility Incharge Email	saad.siddiqui@sycet.org	Facility Incharge Phone	9860290195	7	No	No	No
Facility Incharge Name	Saad Siddiqui																
Facility Incharge Email	saad.siddiqui@sycet.org																
Facility Incharge Phone	9860290195																
2	SYCET Incubation Cell	Innovation Centre	2019	Work Stations	Incubation Unit, IPR Cell/Technology Transfer Centre, Student Clubs	Incubation Unit, IPR Cell/Technology Transfer Centre, Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Saad Siddiqui</td> </tr> <tr> <td>Facility Incharge Email</td> <td>saad.siddiqui@sycet.org</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9860290195</td> </tr> </table>	Facility Incharge Name	Saad Siddiqui	Facility Incharge Email	saad.siddiqui@sycet.org	Facility Incharge Phone	9860290195	7	No	No	No
Facility Incharge Name	Saad Siddiqui																
Facility Incharge Email	saad.siddiqui@sycet.org																
Facility Incharge Phone	9860290195																
3	SYCET Incubation Cell	Tinkering Lab	2019	Work Stations	Innovation Labs, Student Clubs	Innovation Labs, Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Saad Siddiqui</td> </tr> <tr> <td>Facility Incharge Email</td> <td>saad.siddiqui@sycet.org</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9860290195</td> </tr> </table>	Facility Incharge Name	Saad Siddiqui	Facility Incharge Email	saad.siddiqui@sycet.org	Facility Incharge Phone	9860290195	7	No	No	No
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Facility Incharge Email	saad.siddiqui@sycet.org																
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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	Name of the Funding Schemes	Facility Details	Total Nos of Dedicated Executive/Manag	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation	Had institute Generated Income either from Services Offered by CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards
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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	HEI	Available with CoE, if any (Optional)	Facility Details	ement team Strength Engaged at the Facility	Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Incubation Centre/Facilities?	Establishment/Operation of CoE Centre/Facilities?						
1	SYCET Robotics Labs	2019	Innovation Park/Research Park		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Prof. A.N. Shaikh</td> </tr> <tr> <td>Facility Incharge Email</td> <td>anshaikh15@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9970818423</td> </tr> </table>	Facility Incharge Name	Prof. A.N. Shaikh	Facility Incharge Email	anshaikh15@gmail.com	Facility Incharge Phone	9970818423	5	No	No	No
Facility Incharge Name	Prof. A.N. Shaikh														
Facility Incharge Email	anshaikh15@gmail.com														
Facility Incharge Phone	9970818423														

Section 3 > ii > c : 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	SYCET Innovation Cell	2019	Innovation Labs	No	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Saad Siddiqui</td> </tr> <tr> <td>Facility Incharge Email</td> <td>saad.siddiqui@syceet.org</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9860290195</td> </tr> </table>	Facility Incharge Name	Saad Siddiqui	Facility Incharge Email	saad.siddiqui@syceet.org	Facility Incharge Phone	9860290195	7	Yes	No	No
Facility Incharge Name	Saad Siddiqui														
Facility Incharge Email	saad.siddiqui@syceet.org														
Facility Incharge Phone	9860290195														

Section 3 > ii > d : List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

Srno	Name of Innovation Park/Research Park Facility	Year of Establishment	Innovation Park / Research Park with Access to Other I & E Facilities at the HEI	Name of the Funding Schemes Available with Research/Innovation Park, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Research Park/Innovation Park 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 Research Park/Innovation Park?	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?
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Section 3 > ii > d : List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

1	SYCET Innovation Cell	2019	Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Prof. Saad Siddiqui</td> </tr> <tr> <td>Facility Incharge Email</td> <td>saad.siddiqui@syce t.org</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>98602 90195</td> </tr> </table>	Facility Incharge Name	Prof. Saad Siddiqui	Facility Incharge Email	saad.siddiqui@syce t.org	Facility Incharge Phone	98602 90195	5	No	No	No
Facility Incharge Name	Prof. Saad Siddiqui														
Facility Incharge Email	saad.siddiqui@syce t.org														
Facility Incharge Phone	98602 90195														

Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI

Srno	Name of IPR Cell/Technology Transfer Centre Facility	Year of Establishment	IPR Cell/Technology Transfer Centre with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with IPR Cell/Technology Transfer Centre, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	Had the IPR Cell/Technology Transfer Centre 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 IPR Cell/Technology Transfer Centre?	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?						
1	SYCET IPR Cell	2019	Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Prof. Sakhar am Shimpl e</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sakhar am199 0@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>95183 64581</td> </tr> </table>	Facility Incharge Name	Prof. Sakhar am Shimpl e	Facility Incharge Email	sakhar am199 0@gmail.com	Facility Incharge Phone	95183 64581	4	No	No	No
Facility Incharge Name	Prof. Sakhar am Shimpl e														
Facility Incharge Email	sakhar am199 0@gmail.com														
Facility Incharge Phone	95183 64581														

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	Saad Siddiqui	Assistant Professor	Entrepreneurship/Startup Development	3
Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
Innovation Program		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. Chandrakant Jivhade	Entrepreneurship/Startup 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

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	GIZ-MASSIA	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Networking	13	22-10-2019

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

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	Engine Powered Onion Harvester with Adjustable Digging Depth	201921042150	National	2019 - 10	Uploaded

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

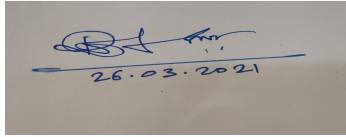
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. R. S. Pawar (Head of Institute) and Mr. Saad Siddiqui (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

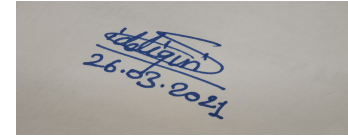
Thank you

The Head of Institute



Dr. R. S. Pawar
Head of the Institution,
Aurangabad, Maharashtra

Nodal officer



Mr. Saad Siddiqui
Nodal Officer,
Aurangabad, Maharashtra