



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: Shiv Nadar University [ARI-U-0642]

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	Atal Incubation Center	Incubation Unit	Multisector	At all level	Both	19	2	3
2	School of Management and Entrepreneurship	Academic Department with lab facility	Management, Entrepreneurship	UG / PG / PhD	Both	270	19	4

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 : IC201810279
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	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 Business Conclave	Entrepreneurship/Startup	Workshop	Student Lead Activity	Inspira	19-10-2019 00:00:00	19-10-2019 00:00:00	1	Within Campus	140	0	80	0	220	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 70000	No

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

2	Entrepreneurship Summit	Entrepreneurship/Startup	B-Plan Competitions	Student Lead Activity	E-Cell	11-01-2020 00:00:00	11-01-2020 00:00:00	1	Within Campus	200	0	40	0	240	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	50000	No
3	Ideonator	Innovation	Innovation Contest	Institute Lead Activity	SNU Atal Incubation Center	24-11-2019 00:00:00	24-11-2019 00:00:00	1	Within Campus	8	0	24	0	32	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	54000	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	Smart India Hackathon	Innovation	Ideation	MHRD	Govt. Agency (Central)	01-08-2019 00:00:00	03-08-2019 00:00:00	3	5	1	6	Yes	Winner - Software Edition	Cryptonite	No	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Winner - Software Edition</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Cryptonite</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	Winner - Software Edition	Title of Innovation / Start-up Secured the Award / Recognition	Cryptonite	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	Winner - Software Edition																					
Title of Innovation / Start-up Secured the Award / Recognition	Cryptonite																					
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																					

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	Design Thinking and Innovation	Innovation	Elective/Core Credit Course	Master	School of Management and Entrepreneurship	26-07-2019	03-10-2019	70	Offline	49	30
2	Starting and Managing New Ventures	Entrepreneurship/Startup	Elective/Core Credit Course	Master	School of Management and Entrepreneurship	02-03-2020	08-05-2020	68	Online	49	30

3	Fundamentals of Intellectual Property	IPR	Elective/Core Credit Course	Bachelor	School of Management and Entrepreneurship	02-01-2019	04-04-2019	93	Offline	56	30
4	Management of IP in Business	IPR	Elective/Core Credit Course	Master	School of Management and Entrepreneurship	02-01-2019	02-03-2019	60	Offline	19	30
5	From creativity to Innovation Management	Innovation	Elective/Core Credit Course	Bachelor	School of Management and Entrepreneurship	29-07-2019	27-11-2019	122	Offline	50	45
6	Design Thinking and Innovation	Innovation	Elective/Core Credit Course	Master	School of Extended Education and Professional Development	04-10-2019	10-12-2019	68	Offline	5	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)

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

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	Entrepreneurship Club	Startup Club	2017	None	Incubation Unit	2	Hrithik Surana	hs393@snu.edu.in	7339241569
2	Inspira Club	Idea Club	2013	None	Pre-Incubation Unit	5	Shreya Talur	st178@snu.edu.in	7042208447

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	Shiv Nadar AIC Research Foundation	Startup Cell	2017	Co-working Space	Incubation Unit	Incubation Unit	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Sheeba Khan</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sheeba.khan@snu.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9889381391</td> </tr> </table>	Facility Incharge Name	Sheeba Khan	Facility Incharge Email	sheeba.khan@snu.edu.in	Facility Incharge Phone	9889381391	4	Yes	No	Yes
Facility Incharge Name	Sheeba Khan																
Facility Incharge Email	sheeba.khan@snu.edu.in																
Facility Incharge Phone	9889381391																
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				Atal Innovation Mission, NITI Aayog				Govt. Agency (Central)		0							

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)

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	Shiv Nadar AIC Research Foundation	2017	Student Clubs	NA	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Sheeba Khan</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sheeba.khan@snu.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9889381391</td> </tr> </table>	Facility Incharge Name	Sheeba Khan	Facility Incharge Email	sheeba.khan@snu.edu.in	Facility Incharge Phone	9889381391	4	No	No	Yes
Facility Incharge Name	Sheeba Khan														
Facility Incharge Email	sheeba.khan@snu.edu.in														
Facility Incharge Phone	9889381391														
Source of Grant / Fund				Agency Name				Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)					
Funding Agency				Atal Innovation Mission, Niti Aayog				Govt. Agency (Central)		0					

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

Srno	Name of the Venture/Startup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Startup/SME Unit	Nature of Innovation	Name of the Pre-Incubation/Incubation Unit of HEI Supported Innovation Development	Venture Founded by	Venture Registered as	Year of Registration	What is the current status of Pre-Incubation/Incubation Support to Venture/Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019-20?	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20	Had the venture/startup raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from venture/startup for the pre-incubation/incubation support and the services offered by Pre-incubation or institute during the financial period 2019-20	Has the Startup Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2019-20
1	Glimonn Research LLP	Product Innovation	Technological	5713	Alumni	Venture with Corporate Identification Number (CIN) Registration AAR-2329	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	No

Name		DIN number		Type		Gender		Email		Contact			
Bittu Kumar		08630742		Alumni Entrepreneur		Male		bittu@glimonn.com		8920514943			
2	TWENTYTH REEML Technologies Pvt. Ltd.	Process Innovation	Techno logical	5713	Alum ni	Venture with Corporate Identification Number (CIN) Registration	U72900KA2020PTC132039	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No
	Name		DIN number		Type		Gender		Email		Contact		
	Gautam Padiyar		08681904		Alumni Entrepreneur		Male		gp712@snu.edu.in		9886754554		
Sameer Kolhar		08681905		Innovator/Entrepreneur External to Institute		Male		sameer@23ml.in		7387485761			

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

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	Thermomechanical Processing for Increased Hydrothermal Treatment Activity	202011010265	National	2020 - 03	Uploaded
2	Stationary Friction Processing Process of Thermal Spray Coating for Dramatically Enhancing its Erosion and Erosion-corrosion Resistance	201911054427	National	2019 - 12	Uploaded
3	Agricultural baling machines	201911054464	National	2019 - 12	Uploaded