

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

Institute Name: ELITTE COLLEGE OF ENGINEERING 346 [ARI-C-52868]

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	ELITTE COLLEGE OF ENGINEERING	Academic Department with lab facility	CE CSE EE ME	UG / PG / PhD	Technical	807	28	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	YES	IIC Registration ID : IC201912680
Trained Innovation Ambassadors at HEI	YES	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	FIELD VISIT TO NSIC	Entrepreneurship/Startup	Skill development	Institute Lead Activity	ELITTE COLLEGE OF ENGINEERING	22-11-2019 00:00:00	22-11-2019 00:00:00	1	Outside Campus	40	2	0	0	42	No	No

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

2	FIELD VISIT TO MSME TOOL ROOM KOLKATA	Entrepreneurship/Startup	Exposure visit	Institute Lead Activity	MECHANICAL DEPARTMENT OF ELITTE COLLEGE OF ENGINEERING	15-11-2019 00:00:00	15-11-2019 00:00:00	1	Outside Campus	10	1	0	0	11	No	No
3	Leadership Talk on the topic followed by "My Story - Entrepreneur's Life & crossroad- Motivational Speak - To be shared by Entrepreneurs"	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	ELITTE COLLEGE OF ENGINEERING	23-09-2019 00:00:00	23-09-2019 00:00:00	1	Within Campus	30	25	0	0	55	No	No
4	One Day Workshop on "Entrepreneurship and Innovation as Career Opportunity"	Entrepreneurship/Startup	Workshop	Institute Lead Activity	ELITTE COLLEGE OF ENGINEERING	25-09-2019 00:00:00	25-09-2019 00:00:00	1	Within Campus	43	25	0	0	68	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	IIC INNOVATION AMBASSADOR TRAINING	Innovation	Training	MHRD INNOVATION CELL	Govt. Agency (Central)	06-03-2020 00:00:00	07-03-2020 00:00:00	2	0	2	2	No	---	---	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

2	REGIONAL ORIENTATION SESSION ON IIC 2.0 AND ARIIA 2020	Innovation	Orientation Session	MHRD INNOVATION CELL	Govt. Agency (Central)	13-08-2019 00:00:00	13-08-2019 00:00:00	1	0	1	1	No	---	---	No	No
3	DESIGN THINKING AND INNOVATIONS	Innovation	Training	MHRD INNOVATION CELL	Govt. Agency (Central)	06-03-2020 00:00:00	07-03-2020 00:00:00	2	0	1	1	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

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	ELITTE SCIENCE CLUB	Innovation Club	2020	Co-working Space	Innovation Labs	0	AYAN MAITY	ayanmaity017@gmail.com	6297337251

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**

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation/ Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation/ Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovation Converted into Venture/ Startup/ SME Unit 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 Idea / Prototype / Innovations Development during the financial period 2019-20	Had the Innovations 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 Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019
1	SMART IRRIGATION SYSTEM	Process Innovation	Technological	ELITTE ENTREPRENEURSHIP DEVELOPMENT CELL	Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	No	No	No	No

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2	SMART ENERGY METER	Process Innovation	Technological	ELITTE ENTREPRENEURSHIP DEVELOPMENT CELL	Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	No	No	No	No	No																														
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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

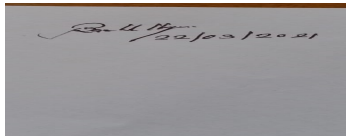
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. BAZLUL HAQUE (Head of Institute) and Mrs. RISHIKA MUKHOPADHYAY (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

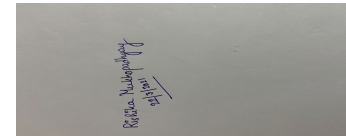
Thank you

The Head of Institute



Dr. BAZLUL HAQUE
Head of the Institution,
SODEPUR, West Bengal

Nodal officer



Mrs. RISHIKA MUKHOPADHYAY
Nodal Officer,
SODEPUR, West Bengal

Responsibility for accuracy and authenticity of data lies with the concerned institution.