



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: THE GANDHIGRAM RURAL INSTITUTE (DEEMED TO BE UNIVERSITY) [ARI-U-0453]

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	CENTRE FOR RURAL TECHNOLOGY	Academic Department with lab facility	ENGINEERING	UG / PG / PhD	Technical	116	8	5
2	DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS	Academic Department with lab facility	SCIENCE AND TECHNOLOGY	UG / PG / PhD	Technical	219	9	2
3	CENTRE FOR GEOINFORMATICS	Academic Department with lab facility	GEOINFORMATICS	UG / PG / PhD	Technical	46	4	2
4	CENTRE FOR APPLIED GEOLOGY	Academic Department with lab facility	GEOLOGY AND GEOMATICS	UG / PG / PhD	Both	92	5	2
5	CENTRE FOR RURAL ENERGY	Academic Department with lab facility	ENGINEERING	UG / PG / PhD	Technical	37	1	3
6	DEPARTMENT OF PHYSICS	Academic Department with lab facility	SCIENCE	UG / PG / PhD	Both	240	14	8
7	DEPARTMENT OF CHEMISTRY	Academic Department with lab facility	SCIENCE	UG / PG / PhD	Both	271	15	7
8	DEPARTMENT OF MATHEMATICS	Academic Department with lab facility	SCIENCE	UG / PG / PhD	Both	327	12	4
9	DEPARTMENT OF BIOLOGY	Academic Department with lab facility	SCIENCE	UG / PG / PhD	Both	191	7	4
10	DEPARTMENT OF HOME SCIENCE	Academic Department with lab facility	SCIENCE	UG / PG / PhD	Both	287	12	6
11	DEPARTMENT OF RURAL INDUSTRIES AND MANAGEMENT	Academic Department with lab facility	MANAGEMENT	UG / PG / PhD	Both	205	10	7
12	Department of Cooperation	Academic Department with lab facility	Cooperation	UG / PG / PhD	Non-Technical	191	7	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	No	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	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	Exposure Visit	Entrepreneurship/Startup	Exposure visit	Institute Lead Activity	Department of Cooperation	14-12-2019 00:00:00	03-03-2020 00:00:00	81	Outside Campus	54	2	0	0	56	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	All India Food Science Exhibition open day 2020	Innovation	Exhibition	Indian Institute of Food Processing, Tanjore	Govt. Agency (Central)	15-09-2019 00:00:00	16-09-2019 00:00:00	2	3	1	4	Yes	Third Prize	Cardomon Harvester	No	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Third Prize</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Cardomon Harvester</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	Third Prize	Title of Innovation / Start-up Secured the Award / Recognition	Cardomon Harvester	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	Third Prize																					
Title of Innovation / Start-up Secured the Award / Recognition	Cardomon Harvester																					
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	Extension-Rural Business Opportunity Profiling	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Department of Cooperation	02-12-2019	20-04-2020	141	Offline	15	45
2	Cooperative Training	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Department of Cooperation	02-12-2019	30-04-2020	151	Offline	15	45
3	Internship	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Department of Cooperation	02-12-2019	30-04-2020	151	Offline	15	45
4	Cooperative Extension	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Cooperation	02-12-2019	30-04-2020	151	Offline	49	45
5	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Cooperation	02-12-2019	30-04-2020	151	Offline	39	45
6	Project Work	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Cooperation	02-12-2019	30-04-2020	151	Offline	39	45
7	Cooperative Training	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Cooperation	02-12-2019	30-04-2020	151	Offline	39	45
8	Skill based elective- Bakery and Confectionery	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Home Science	03-07-2019	30-11-2019	151	Offline	38	30
9	Skill based elective- Textile Crafts	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Home Science	03-07-2019	30-11-2019	151	Offline	38	30
10	Skill based elective-Food Preservation	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Home Science	03-07-2019	30-11-2019	151	Offline	38	30
11	Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Home Science	02-12-2019	30-04-2020	151	Offline	38	45
12	Food product development and Marketing (Theory and Practical)	Innovation	Elective/Core Credit Course	Master	Department of Home Science	02-12-2019	30-04-2020	151	Offline	18	90
13	Fashion Draping	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Department of Home Science	03-07-2019	30-11-2019	151	Offline	5	45
14	Boutique Planning	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Department of Home Science	03-07-2019	30-11-2019	151	Offline	5	45
15	Portfolio Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Department of Home Science	02-12-2019	30-04-2020	151	Offline	5	45
16	Sewing Techniques and Accessories	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Home Science	03-07-2019	30-11-2019	151	Offline	29	45
17	Childrens apparel	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Home Science	03-07-2019	30-11-2019	151	Offline	24	45

18	Surface Embellishment	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Home Science	03-07-2019	30-11-2019	151	Offline	24	30
19	Soft toy making	Entrepreneurship/Startup	Short term Course	Bachelor	Department of Home Science	03-07-2019	30-11-2019	151	Offline	27	30
20	Textile and Fashion Merchandising	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Home Science	03-07-2019	30-11-2019	151	Offline	27	45
21	Internship	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Home Science	02-12-2019	30-04-2020	151	Offline	27	30
22	Fashion illustration	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Home Science	02-12-2019	30-04-2020	151	Offline	29	45
23	Womens Apparel	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Home Science	03-07-2019	30-11-2019	151	Offline	45	45
24	Mens Apparel	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Home Science	02-12-2019	30-04-2020	151	Offline	45	30
25	Portfolio Presentation	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Home Science	02-12-2019	30-04-2020	151	Offline	45	30
26	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Home Science	02-12-2019	30-04-2020	151	Offline	45	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)

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	Training Programme of Insurance Advisor	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Cooperation	02-07-2019	05-07-2019	4	Offline	52	30
2	Extension - Rural Business Opportunity Profiling	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Cooperation	02-12-2019	30-04-2020	151	Offline	15	45
3	Summer Placement	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Cooperation	01-07-2019	30-11-2019	153	Offline	18	45
4	Entrepreneurship Development	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Cooperation	02-12-2019	30-04-2020	151	Offline	39	45
5	Project Work	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Cooperation	02-12-2019	30-04-2020	151	Offline	39	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

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!