



# ARIIA

## ATL 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: Govt Post-graduate College for Girls, Sector-11 [ARI-C-29312]

### 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	Science (Non Medical)	Academic Department with lab facility	Non Medical	UG / PG / PhD	Non-Technical	446	19	12
2	Science (Medical)	Academic Department with lab facility	Medical	UG / PG / PhD	Non-Technical	411	20	15
3	Computer Science	Academic Department with lab facility	Computer Science	UG / PG / PhD	Non-Technical	155	2	6
4	Computer Applications	Academic Department with lab facility	Computer Applications	UG / PG / PhD	Non-Technical	240	9	5
5	Geography	Academic Department with lab facility	Social Sciences	UG / PG / PhD	Non-Technical	309	3	2
6	Psychology	Academic Department with lab facility	Social Sciences	UG / PG / PhD	Non-Technical	398	6	3
7	Fine Arts	Academic Department with lab facility	Fine Arts	UG / PG / PhD	Non-Technical	120	2	1
8	Home Science	Academic Department with lab facility	Home Science Arts	UG / PG / PhD	Non-Technical	108	4	2
9	Performing Arts	Academic Department with lab facility	Performing Arts Music & Dance	UG / PG / PhD	Non-Technical	309	13	9
10	Incubation Unit	Pre-incubation unit	All Streams	Not Allowed	Both	2	2	1
11	Placement and Career Guidance Cell	Industry Institute Interface Unit	All Streams	Not Allowed	Not Allowed	1182	4	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

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

Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201810136
Trained Innovation Ambassadors at HEI	YES	Not Required
Participation in Smart India Hackathon (SIH)	No	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	Product Development Phases - Story Telling - (innovators in campus)	Innovation	Motivational speak	Institute Lead Activity	IIC of the College	11-07-2019 00:00:00	11-07-2019 00:00:00	1	Within Campus	550	30	0	0	580	No	No
2	Workshop on Entrepreneurship	Entrepreneurship/Startup	Workshop	Institute Lead Activity	IIC of the College	11-09-2019 00:00:00	11-09-2019 00:00:00	1	Within Campus	70	5	0	0	75	No	No
3	My Story - Entrepreneur's Life: Crossroad - Motivational Speak - To be Share by Entrepreneurs	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	IIC of the College	18-09-2019 00:00:00	18-09-2019 00:00:00	1	Within Campus	160	12	0	0	172	No	No
4	One Day Workshop on "Entrepreneurship and Innovation as Career Opportunity"	Entrepreneurship/Startup	Workshop	Institute Lead Activity	IIC of the College	23-09-2019 00:00:00	23-09-2019 00:00:00	1	Within Campus	90	8	0	0	98	No	No

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

5	Slogan Writing on the theme "Innovation" to mark Dr. A.P.J. Abdul Kalam's Birth Anniversary.	Innovation	Innovation Contest	Institute Lead Activity	IIC of the College	14-10-2019 00:00:00	14-10-2019 00:00:00	1	Within Campus	120	18	0	0	138	No	No
6	Seminar on Innovation as Career Prospect	Innovation	Seminar	Institute Lead Activity	IIC of the College	11-11-2019 00:00:00	11-11-2019 00:00:00	1	Within Campus	80	6	0	0	86	No	No
7	One day Mentoring Session "Hangout with Successful Start-ups" (Entrepreneurs in Campus)	Entrepreneurship/Startup	Mentoring Session	Institute Lead Activity	IIC of the College	25-01-2020 00:00:00	25-01-2020 00:00:00	1	Within Campus	470	30	0	0	500	No	No
8	One day Session on "How to plan for Start-up and legal and Ethical Steps"	Innovation	Mentoring Session	Institute Lead Activity	IIC of the College	08-02-2020 00:00:00	08-02-2020 00:00:00	1	Within Campus	115	12	0	0	127	No	No
9	Seminar on Creativity, Innovation & Growth	Innovation	Seminar	Institute Lead Activity	IIC of the College	27-02-2020 00:00:00	27-02-2020 00:00:00	1	Within Campus	90	10	0	0	100	No	No
10	Online Session on Intellectual Property (IP) Management at Early Stage of Innovation and Start-ups	IPR	Mentoring Session	Institute Lead Activity	IIC of the College	09-03-2020 00:00:00	09-03-2020 00:00:00	1	Within Campus	460	28	0	0	488	No	No
11	Field Visit	Innovation	Exposure visit	Student Lead Activity	College TechZeal Society	28-11-2019 00:00:00	28-11-2019 00:00:00	1	Outside Campus	50	4	0	0	54	No	No

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

12	Field Visit	Innovation	Exposure visit	Student Lead Activity	College TechZeal Society	20-02-2020 00:00:00	20-02-2020 00:00:00	1	Outside Campus	55	5	0	0	60	No	No
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**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	India First Leadership Talk Series	Innovation	Motivational speak	MIC	Govt. Agency (Central)	22-08-2019 00:00:00	22-08-2019 00:00:00	1	550	60	610	No	---	---	No	No
2	Innovation day Campaign	Innovation	Awareness	MIC	Govt. Agency (Central)	23-09-2019 00:00:00	15-10-2019 00:00:00	23	185	18	203	No	---	---	No	No
3	Workshop on National Innovation and Start-up Policy (NISP)	Innovation	Workshop	MIC	Govt. Agency (Central)	21-12-2019 00:00:00	21-12-2019 00:00:00	1	180	20	200	No	---	---	No	No
4	Science Day	Innovation	Demo Day	MIC	Govt. Agency (Central)	26-02-2020 00:00:00	26-02-2020 00:00:00	1	650	32	682	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	Add On Course in Event Management	Entrepreneurship/Start-up	Elective/Core Credit Course	Diploma	Professional Studies	07-08-2019	08-05-2020	276	Offline	41	142
2	Diploma in Web Designing and Multimedia	Entrepreneurship/Start-up	Elective/Core Credit Course	Diploma	Computer Applications	07-08-2019	08-05-2020	276	Offline	42	174

**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	Certificate Course in Office Management	Entrepreneurship/Startup	Employment Generation Training Programs	Computer Applications	02-09-2019	28-02-2020	180	Offline	105	312

**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)**

Srno	Faculty Name	Department/Centre/Unit Name	Designation	Do you have a degree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20				
1	Pardeep Singh Walia	Commerce	Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Lovely Professional University	Educational Institute	16-01-2020 00:00:00	17-01-2020 00:00:00	2	Offline
2	Sukhwant Singh Sidhu	Sociology	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Lovely Professional University	Educational Institute	16-01-2020 00:00:00	17-01-2020 00:00:00	2	Offline
3	Naveen Pandhi	Commerce	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Lovely Professional University	Educational Institute	16-01-2020 00:00:00	17-01-2020 00:00:00	2	Offline
4	Preet Kamal Sharma	Computer Applications	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	Lovely Professional University	Educational Institute	16-01-2020 00:00:00	17-01-2020 00:00:00	2	Offline

**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	TechZeal	Idea Club	2008	Co-working Space, Work Stations	Innovation Labs	2	Jagsir Kaur	pggcg11.techzeal@gmail.com	9877571554

**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-	Type of	Year of	Type of	Pre-Incubation	Name of the	Facility Details	Total Nos of Dedicated	Had the Pre-Incubation	Had institute	Had institute spent expenses either
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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)**

	Incubation Centre	Facility	Establishment	Facilities Available at the Centre	with Access to Other I&E Facilities at the HEI	Funding Schemes Available with Pre-Incubation Unit, if any (Optional)		Executive/Management team Strength Engaged at the Facility	Unit Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20	Generated Income either from Services Offered by Pre-Incubation Centre/Facilities?	from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?						
1	IIC of PGCG11	Tinkering Lab	2018	Work Stations	Innovation Labs, Student Clubs	Innovation Labs, Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Prof. Pardeep Singh Walia</td> </tr> <tr> <td>Facility Incharge Email</td> <td>pardeepwalia@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9988877333</td> </tr> </table>	Facility Incharge Name	Prof. Pardeep Singh Walia	Facility Incharge Email	pardeepwalia@gmail.com	Facility Incharge Phone	9988877333	7	No	No	No
Facility Incharge Name	Prof. Pardeep Singh Walia																
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2	Pre- Incubation Centre	Innovation Centre	2017	Work Stations	Innovation Labs, Student Clubs	Innovation Labs, Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Prof. Pardeep Singh Walia</td> </tr> <tr> <td>Facility Incharge Email</td> <td>pardeepwalia@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9988877333</td> </tr> </table>	Facility Incharge Name	Prof. Pardeep Singh Walia	Facility Incharge Email	pardeepwalia@gmail.com	Facility Incharge Phone	9988877333	7	No	No	No
Facility Incharge Name	Prof. Pardeep Singh Walia																
Facility Incharge Email	pardeepwalia@gmail.com																
Facility Incharge Phone	9988877333																

**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**

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
1	SPIC Chandigarh	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**

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	Y Axis Digiworld Marketing	Service Innovation	Non-Technological / Social / Community Innovation	Commerce Department	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	No												
					<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Saryu Thakur</td> <td>Student</td> <td>Female</td> <td>saryuthakur20@gmail.com</td> <td>8054253125</td> </tr> </tbody> </table>		Name	Type	Gender	Email	Contact	Saryu Thakur	Student	Female	saryuthakur20@gmail.com	8054253125									
Name	Type	Gender	Email	Contact																					
Saryu Thakur	Student	Female	saryuthakur20@gmail.com	8054253125																					

**Section 5 : List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI**

<b>No Data Filled!</b>
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**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 / Innovations / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on
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1	SPIC Chandigarh	Govt. Agency (State)	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	110	28-11-2019
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**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 Prof. Anita Kaushal (Principal) (Head of Institute) and Prof. Pardeep Singh Walia (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

Thank you



The Head of Institute

No Signature

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Prof. Anita Kaushal (Principal)  
Head of the Institution,  
Chandigarh, Chandigarh

Nodal officer



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Prof. Pardeep Singh Walia  
Nodal Officer,  
Chandigarh, Chandigarh