National Institute of Technology Kurukshetra [ARI-U-0172]

Declaration

05-Feb-2019 05:50 PM,

To, The ARIIA Committee MHRD's Innovation Cell New Delhi

Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Myself **Dr. Satish Kumar** (Head of Institute) and **Mr. Brahmjit Singh** (Nodal Officer) jointly declare on behalf of our institution that all the information submitted is true and correct to best of our knowledge.

Thank you

The Head of Institute

Nodal officer

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ARIIA | Atal Ranking of Institutions on Innovation Achievements





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National Institute of Technology Kurukshetra [ARI-U-0172]

Awareness / Training / Programmes organized by the Institute

[Total Annual Expenditure Incurred towards Organizing Awareness, Workshop, Seminars, Training programs etc. related to promote innovation, IPR and Entrepreneurship Development] List Last Three Financial Years Data (2015-16, 2016-17, and 2017-18*)

MHRD Ministry of Human Resource Developme Government of India

1						
	Financial Year	2015-16			Participants Details	
	Program Type	Exhibitions of	Innovative Products /	/E-Summits / Tech-Fests	Number of Internal Participants	2
	Name of Program	Tech Spardha			Number of External Participants	3
	Program Theme	Innovation			Total Number of Participants	5
	Program Start Date	26-10-2016 00:00:00	Program End Date	28-10-2016 00:00:00	Expenditure Incurred	5
	Program Duration (in Days)	3 Days	Program Conducted	Within Campus	Institute Own/Internal Fund 10000 (in Rs.)	00
					Sponsorship/External Fund 0.00	
					Total Expenditure Incurred 10000	00.
2	Financial Year	2016-17			Participants Details	
	Program Type	Exhibitions of Innovative Products / E-Summits / Tech-Fests			Number of Internal Participants	24
	Name of Program	Techspardha			Number of External Participants	31
	Program Theme	Innovation			Total Number of Participants	55
	Program Start Date	26-10-2017 00:00:00	Program End Date	28-10-2017 00:00:00	Expenditure Incurred	55
	Program Duration (in Days)	3 Days	Program Conducted	Within Campus	Institute Own/Internal Fund 140000 (in Rs.)	0.0
					Sponsorship/External Fund 0.00	
					Total Expenditure Incurred 140000	0.0
3	Financial Year	2017-18			Participants Details	
	Program Type	Workshops / Tra	ining / Seminars / Con	ferences	Number of Internal Participants	60
	Name of Program	one day workshop on the process of patent filing			Number of External Participants	11
	Program Theme	IPR			Total Number of Participants	71
	Program Start Date	19-08-2017 00:00:00	Program End Date	19-08-2017 00:00:00	Expenditure Incurred	~ 1
Srno I	Basic Details Program Duration (in	1 Days	Program	Within Campus	Institute Own/Internal Fund (in 26455	.00

1/13

4

Days)

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Conducted

Sponsorship/External Fund0.00Total Expenditure Incurred26455.00

Participants Details

66

6

72

Number of Internal Participants

Number of External Participants

Total Number of Participants

Financial Year	2017-18					
Program Type	Workshops / Training / Seminars / Conferences					
Name of Program	two day training program on six sigma					
Program Theme	Innovation					
Program Start Date	24-08-2017 00:00:00	Program End Date	25-08-2017 00:00:00			
Program Duration (in Days)	2 Days	Program Conducted	Within Campus			

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Financial Year	2017-18				
Program Type	Workshops / Training / Seminars / Conferences				
Name of Program	one day training program on patent search				
Program Theme	IPR				
Program Start Date	22-09-2017 00:00:00	Program End Date	22-09-2017 00:00:00		
Program Duration (in Days)	1 Days	Program Conducted	Within Campus		

6

Financial Year	2017-18				
Program Type	Workshops / Tra	nferences			
Name of Program	one day worksh	program			
Program Theme	IPR				
Program Start Date	16-03-2018 00:00:00	Program End Date	16-03-2018 00:00:00		
Program Duration (in Days)	1 Days	Program Conducted	Within Campus		

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Financial Year	2017-18					
Program Type	Workshops / Training / Seminars / Conferences					
Name of Program	one day worksh process patent	ing and filing of				
Program Theme	IPR					
Program Start Date	29-09-2018 00:00:00	Program End Date	29-09-2018 00:00:00			
Program Duration (in Days)	1 Days	Program Conducted	Within Campus			

	12
Expenditure Incurred	d
Institute Own/Internal Fund (in Rs.)	24768.00
Sponsorship/External Fund	0.00
Total Expenditure Incurred	24768.00
Participants Details	
Number of Internal Participants	64
Number of External Participants	5 4
Total Number of Participants	68
Expenditure Incurred	
Institute Own/Internal Fund (in Rs.)	7563.00
Sponsorship/External Fund	0.00
Total Expenditure Incurred	7563.00
Participants Details	
Number of Internal Participants	59
Number of External Participants	7
Total Number of Participants	66
Expenditure Incurred	
Institute Own/Internal Fund (in Rs.)	33612.00
Sponsorship/External Fund	0.00
Total Expenditure Incurred	33612.00
Participants Details	
Number of Internal Participants	48
Number of External Participants	10
Total Number of Participants	58
Expenditure Incurred	
Institute Own/Internal Fund (in Rs.)	29965.00

Sponsorship/External Fund

Total Expenditure Incurred

Srno Basic Details

0.00

29965.00

ARIIA Ata	I Ranking of	Institutions on	Innovation	Achievements
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	Financial Year	2017-18		Participants Deta	ils	
	Program Type	Exhibitions of I	nnovative Products / E	Number of Internal Participa	nts 265	
	Name of Program	Techspardha			Number of External Participa	
	Program Theme	Innovation			Total Number of Participants	
	Program Start Date	26-10-2018 00:00:00	Program End Date	28-10-2018 00:00:00	Expenditure Incurr	
	Program Duration (in Days)	3 Days	Program Conducted	Within Campus	Institute Own/Internal Fund (in Rs.)	1600000.00
					Sponsorship/External Fund	0.00
					Total Expenditure Incurred	1600000.00
tal A	ite's Participation in Eve Annual Expenditure Incurre ion and Start-up Events/Cc	d towneds Cusa		*************************************		
rno	Basic Details	mpetitions/ nacka	ithons etc.j List Last	Three Financial Years D	resent in National and Internatio Data (2015-16, 2016-17, and 2017-	18*)

1						
'	Financial Year	2016-17	Program Type	Hackathons/Competition/Boot- Camp/Exchange Programs	Expenditure	Incurred
	Program Theme	Innovation			Institute Own/Inter Fund (in Rs.)	nal 0.
	Name of Event	India inn	ovation design	challenge	Sponsorship/Extern	al Fund 0.
	Organizing Agency / Institute Name	Texas ins	struments, DST	ШМВ	Total Expenditure In	
	Level of Event	National	Type of Participants	Student		
	Nos of Participants	3				
	Achievements (Awards/Recognitions/Prize, If any)	won Rs 5	00000 cash priz	ze		
2	Financial Year	2016-17	Program Type	Hackathons/Competition/Boot- Camp/Exchange Programs	Expenditure In	curred
	Program Theme	Innovation			Institute Own/Intern Fund (in Rs.)	al 0.0
	Name of Event	India innovation design challenge			Sponsorship/Externa	l Fund 0.0
	Organizing Agency / Institute Name	Texas instruments DST IIMB			Total Expenditure Incurred	
	Level of Event	National	Type of Participants	Student		
	Nos of Participants	3				
	Achievements (Awards/Recognitions/Prize, If any)					
	Financial Year	2017-18	Program Type	Hackathons/Competition/Boot- Camp/Exchange Programs	Expenditure Inc	urred
	Program Theme	Innovation			Institute 110 Own/Internal Fund	
	Name of Event	ONGC solar	r chulha challer	ge	(in Rs.)	
	Organizing Agency / Institute Name	ONGC, Ltd			Sponsorship/External Fund	50000.00
no	Basic Details Level of Event	National	Type of	Both	Total Expenditure	160000.00

National Type of Both https://ariia.gov.in/ARIIADCS/Report/Data/FullReport

Incurred

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19		ARI	A Atal Rankir	ng of Institutions on	Innovation Achiev	vements	
			Participants				
	Nos of Participants	1500					
	Achievements (Awards/Recognitions/Prize, If any)	won 3rd p	orize and prize r	money of Rs 300000)/-		
	Financial Year	2017-18	Program Type	Hackathons/Com Camp/Exchange		Expenditure Incur	rred
	Program Theme	Innovation				Institute Own/Internal Fund (in Rs.)	8000.00
	Name of Event	Janhit Jagran innovation competition				Sponsorship/External	0.00
	Organizing Agency / Institute	Dainik Jag	Iran			Fund	
	Name					Total Expenditure	8000.00
	Level of Event	National	Type of Participants	Student		Incurred	
	Nos of Participants	20					
	Achievements (Awards/Recognitions/Prize, If any)	won first prize and prize money of Rs 10000					

Pre-Incubation and Incubation facilities exist in-campus

[Total Annual Expenditure Incurred towards Creation of Pre-Incubation and Incubation Facilities in Campus] List Last Three Financial Years Data (2015-16, 2016-17, and 2017-18*)

Srno	Details	Constantine and a second second				
1	Financial Year	2017-18	Name of Centre	Innovation and Incubation Centre	Operational Cost of Centre (in Rs.) (Construction Cost is excluded)	
	Type of Facility	Pre- Incubation	Year of Facility Creation	2017	Institute Own/Internal Fund (in Rs.)	100000.00
	Facility Location / Address	CCN Buildin	g NIT Kurukshetra		Sponsorship / External Fund Total Operational Cost of Centre	0.00 100000.00
	Facility Incharge Name	Arvind Kumar	Facility area in Sq Ft	600		

Fund supported to convert ideas to Innovations & Start-ups

[Total Annual Fund Supported towards Conversion of Ideas to Innovative Solutions and Start-ups at the Institute Level] List Last Three Financial Years Data (2015-16, 2016-17, and 2017-18*)

Srno	Basic Details				Fund Supported	
1	Financial Year	2016-17	Category	Idea to PoC / Prototype / Innovation	Fund Supported	
	Name of Idea / Project / Innovation / Startup	Design an applicatio	d fabrication of vivaldi a ns	ntenna for UMB	Institution Own Seed Fund Seed Grant from Funding	17500.00 0.00
	Applicant Type	Student and Faculty	Project Completion	On Progress	Agency Angel / Venture Capital Fund	0.00
	Core Team Size (Nos)	3	Current Status (as of 31st March 2018)	Technology Development/Pre Incubation Phase	Total Supported Amount	17500.00
2	Financial Year	2017-18	Category	Idea to PoC / Prototype / Innovation	Fund Supported	
Srno	Bisimp of aldea / Project	Search and	rescue VTOL		Institution Own Seed Fund Fund Supported Seed Grant from Funding	35000.00

https://ariia.gov.in/ARIIADCS/Report/Data/FullReport

	/ IIIIOVALIOII / SLAI	cup	ARIIA Atal	Ranking of Institutions of	on Innovati	ion Achievements	
~	Applicant Type	and	dent Project Comp			Agency	
	Core Team Size (No	Facu s) 5				Angel / Venture Capita Fund	l (
			Current Status of 31st March	 (as Technology 2018) Development/I Incubation Pha 	Pre se	Total Supported Amoun	it 35000
3	Financial Year	201 18	17- Category	Idea to PoC / Pr Innovation	ototype /	Fund Supported	
	Name of Idea / Proje Innovation / Startup	ct / Veh	icle speed limiter			Institution Own Seed Fu	nd 10330.
	Applicant Type		dent Project Comple	tion On Progress		Seed Grant from Funding Agency	0.0
	Core Team Size (Nos)	3	Current Status (of 31st March 20	(as Technology 018) Development/Pr	e	Angel / Venture Capital Fund	0.0
4	Financial Year			Incubation Phase	2	Total Supported Amount	10330.0
		2017-1	8 Category	Idea to PoC / Pro Innovation	totype /	Fund Supported	
	Name of Idea / Project / Innovation / Startup	t Automa	atic number plate recog	Inition		Institution Own Seed Fund	1 7940.00
	Applicant Type	Student and	Project Completion	on On Progress		Seed Grant from Funding Agency	0.00
	6	Faculty				Angel / Venture Capital Fu	nd 0.00
	Core Team Size (Nos)	8	Current Status (as of 31st March 201	Technology8) Development/Pre Incubation Phase		Total Supported Amount	7940.00
	Financial Year	2017-18	Category	ldea to PoC / Proto Innovation	type /	Fund Supported	
	Name of Idea / Project / Innovation / Startup	Pool clea	ning robot			Institution Own Seed Fund	6510.00
	Applicant Type	Student and Faculty	Project Completior	On Progress		Seed Grant from Funding Agency Angel / Venture Capital Fund	0.00 d 0.00
	Core Team Size (Nos)	5	Current Status (as of 31st March 2018)	Technology Development/Pre Incubation Phase		Total Supported Amount	6510.00
	Financial Year	2017-18	Category	ldea to PoC / Prototy Innovation	/pe/	Fund Supported	
	Name of Idea / Project / Innovation / Startup	Solar chulh	a based on Scheffler re			Institution Own Seed Fund	0.00
	Applicant Type	Student and Faculty	Project Completion	Successfully Complet	ed	Seed Grant from Funding Agency Angel / Venture Capital	835065.00
c	Core Team Size (Nos)	Faculty 6	Current Status (as of 31st March 2018)	Technology Development/Pre	F	und	0.00 835065.00

Intellectual Properties Filed

[Total Annual Expenditure Spent towards Patent filing of Innovative Technologies with Institute having Ownership] Last Three Financial Calendar Years Data (2015-16, 2016-17, and 2017-18*)

Srno Basic Details

Srno Basic Details

/5/2019	Financial Year	2015-16	ARIIA At	al Ranking of Institutions on In		
	Title of Patent		aimhladat i		Institution Own Fund	0.0
~	or ratent	welding tool	yimpled should	ler retractable pin friction stir	Sponsorship / Grant Fund	0.0
	Patent Application No	201611042866	Inventors Type	Faculty	Total Amount Spent towards Patent Filing (in Rs.)	0.0
	Type of Patent A	pplication Filed		National		
	Current Status (a	s of 31st March 20	18)	Application under Examination		
2	Financial Year	2015-16			Institution Own Fund	0.0
	Title of Patent	process of	of forming an a	mide	Sponsorship / Grant Fund	0.0
	Patent Applicatio	n No 13/49646	66 Inventor	rs Type Faculty	Total Amount Spent towards Patent	0.0
	Type of Patent Ap	oplication Filed		International	Filing (in Rs.)	0.0
	Current Status (a:	s of 31st March 201	8)	Patent Granted		
3	Financial Year	2016-17			Institution Own Fund	0.00
	Title of Patent	twin plates	device for flow	v measurement in channels	Sponsorship / Grant Fund	0.00
	Patent Applicatio	n No 288692	Inventors Typ	pe Faculty	Total Amount Spent towards Patent	0.00
	Type of Patent Ap	plication Filed		National	Filing (in Rs.)	0.00
	Current Status (as	of 31st March 201	8)	Patent Granted		
4	Financial Year	2016-17			Institution Own Fund	50634.80
	Title of Patent	solar heat colled	tor		Sponsorship / Grant Fund	0.00
	Patent Application	201711042859	Inventors Type	Faculty	Total Amount Spent towards Patent Filing (in Rs.)	50634.80
	Type of Patent Ap	plication Filed		National		
	Current Status (as	of 31st March 2018	3)	Application under Examination		
5	Financial Year	2016-17			Institution Own Fund	0.00
	Title of Patent	fixture for holdir	ng a material to	o be welded	Sponsorship / Grant Fund	0.00
	Patent Application No		Inventors Type	Student and Faculty	Total Amount Spent towards Patent Filing (in Rs.)	0.00 0.00
	Type of Patent App	lication Filed		National		
	Current Status (as o	of 31st March 2018)	Application under Examination		
5	Financial Year 2	2016-17		•	Institution Own Fund	0.00
	Title of Patent	omposite desiccant	material for th	ne production of	Sponsorship / Grant Fund	0.00
	Patent 1	reshwater from atm 566/DEL/2015 II	ospheric air	Faculty	Total Amount Spent towards Patent Filing (in Rs.)	0.00
	Application No					
	Type of Patent App			National		
	Current Status (as o	f 31st March 2018)		Application Published		

Financial 2017-18 Srno Basic Details

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https://ariia.gov.in/ARIIADCS/Report/Data/FullReport

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5/2019				ARIIA	Atal F	Ranking of Institutions on In	novation Achievements Sponsorsnip / Grant Fund	0.00
	Title of Patent					ust and cement concrete g all in aggregate and slag	Total Amount Spent towards Patent Filing (in Rs.)	0.00
	Patent Application No	1006/1	DEL2013	Inventors 1	Гуре	Faculty		
	Type of Pate	ent Appl	ication File	d		National		
	Current Stat	us (as o	f 31st Marcl	h 2018)		Patent Granted		
8	Financial Yea	ar	2017-18				Institution Own Fund	0.00
	Title of Pate	ent		nd method for a	contro	lling the temperature of	Sponsorship / Grant Fund	0.00
	Patent Appli No	ication	liquid 300433	Inventors 1	Туре	Faculty	Total Amount Spent towards Patent Filing (in Rs.)	0.00
1	Type of Pate	ent Appli	ication Filed	4		National		
	Current Stat					Patent Granted		
9	Financial Yea	ar	2017-18				Institution Own Fund	33203.26
	Title of Pate			system for deby	droge	nation of amines	Sponsorship / Grant Fund	0.00
	Patent Appli		201811042			Student and Faculty	Total Amount Spent towards Patent Filing (in Rs.)	33203.26
	Type of Pate	ent Appli	ication Filed	a second second		National		
	Current Stat					Application under Examination		
10	Financial Yea	ar	2017-18				Institution Own Fund	22991.46
	Title of Pate	nt	plant fibre	based bio-degr	adable	e composite material	Sponsorship / Grant Fund	0.00
	Patent Appli No	ication	20181103	1137 Inventor Type	rs	Student and Faculty	Total Amount Spent towards Patent Filing (in Rs.)	22991.46
	Type of Pate	nt Appli	ication Filed	1		National		
	Current Stat	us (as of	31st March	n 2018)		Application under Examination		
11	Financial Year	2017-1	8				Institution Own Fund	25990.28
	Title of	A catal	yst system f	or synthesizing	acyclic	and cyclic amine	Sponsorship / Grant Fund	0.00
	Patent	compo		cyclic and cyclic		dary amines and a	Total Amount Spent towards Patent Filing (in Rs.)	25990.28
	Patent Application No	20181		nventors Type	Stud	ent and Faculty		
	Type of Pate	nt Appli	cation Filed		Natio	onal		
	Current State	us (as of	31st March	2018)		ication under nination		
12	Financial Year	2017-1	18				Institution Own Fund	27598.54
	Title of Patent			or synthesizing process for the		e from secondary alcohol thereof	Sponsorship / Grant Fund Total Amount Spent towards Patent	0.00
Srno	Basic Details Patent		1029854 I			ent and Faculty	Filing (in Rs.) Amount Spent towards Patent Filing (in	

Patent 201811029854 Inventors Student and Faculty https://ariia.gov.in/ARIIADCS/Report/Data/FullReport

LIGIL	019		ARIIA	Atal Ranking of Institutions	on Innovation Achievements	
	Application No	Туре				
\sim	Type of Patent	Application Filed		National		
	Current Status	(as of 31st March 2018)		Application under Examination		
1:	3 Financial Year	2017-18				
	Title of Patent	A catalyst system f	for suph-		Institution Own Fund	29197.00
		amine	I OI SYNCHE	sizing aryl nitrile from aryl	Sponsorship / Grant Fund	0.00
	Patent Applicati No	1005	nventors Type	Student and Faculty	Total Amount Spent towards Pate Filing (in Rs.)	nt 29197.00
	Type of Patent A	pplication Filed		National		
	Current Status (a	as of 31st March 2018)		Application under Examination		
14	Financial Year	2017-18				
	Title of Patent	Inflatable soft retra	ctor for a		Institution Own Fund	25999.72
	Patent Applicatio	2010111			Sponsorship / Grant Fund	0.00
	No	Ту	ventors pe	Student and Faculty	Total Amount Spent towards Paten Filing (in Rs.)	t 25999.72
	Type of Patent Ap			National		
	Current Status (as	of 31st March 2018)		Application under Examination		
15	Financial Year	2017-18			Institution of a second	
	Title of Patent	System for extracting) water fro	om atmospheric air	Institution Own Fund	25997.00
	Patent Application	201011000000	entors	Student and Faculty	Sponsorship / Grant Fund Total Amount Spent towards Patent	0.00 25997.00
	Type of Patent App	lication Filed		National	Filing (in Rs.)	
	Current Status (as a	of 31st March 2018)		Application under Examination		
16	Financial Year	2017-18				
	Title of Patent		6 6 1		Institution Own Fund	26003.00
	Patent Application	201011010		ion stir welding machine	Sponsorship / Grant Fund	0.00
	No	Туре	ntors	Student and Faculty	Total Amount Spent towards Patent Filing (in Rs.)	26003.00
	Type of Patent Appl	ication Filed		National		L
	Current Status (as ol	531st March 2018)		Application under Examination		
17	Financial Year	2017-18				
	Title of Patent	Dehumidifier regenerate	0. 200353	hur.	Institution Own Fund	50634.80
	Patent Application	201811000419 Invent		Faculty	Sponsorship / Grant Fund	0.00
	No	Туре			Total Amount Spent towards Patent Filing (in Rs.)	50634.80
	Type of Patent Applic		1	National		
	Current Status (as of	31st March 2018)		Application under Examination		

Innovations Commercialized and IP Licensed

ARIIA | Atal Ranking of Institutions on Innovation Achievements

[Total Annual Expenditure Incurred and Revenue Generated from IP Commercialization and Licensing at Institute Level](Excluding Consultancy and Testing Services) - List Last Three Financial Years Data (2015-16, 2016-17, and 2017-18*)

Grant / Fund Generated / Received by Institute to support Innovation & Start-up

[Total Annual Grant / Fund Generated / Received / Mobilized from Govt., Non Govt. and Private Agencies towards Creation of Pre-Incubation and Incubation Infrastructure and Facilities in Campus] List Last Three Financial Years Data (2015-16, 2016-17, and 2017-18*)

	Dasic Decalls							
1	Financial Year of Fund Genera	ted	2017-18		Gra	nt Agency Type		Industry /
	Grant Agency Name		Alumni		-			CSR
	Total Grant Allocated Amount	(i= D=)			Tota	al Grant Period (in	Years)	01.0
			2500000.00		Tota (as o	l Grant Received A	Amount (in Rs.)	2500000.0
	Purpose of Grant Utilization (M options can be selected)	ultiple	Training and Cap on Innovation/Sta	acity Development artup		ose of Grant Utiliz		
2	Financial Year of Fund Generated	2017-	18					
	Grant Agency Name					Grant Agency 1	Гуре	Industry / CSR
		ONGC	Ltd.			Total Grant Per	ind (in Vana)	
	Total Grant Allocated Amount (in Rs.)	80000	0.00			Total Grant Rec	eived Amount	01.0 650000.00
	Purpose of Grant Utilization (Multiple options can be selected)	Techno and Ca	ology Transfer / Cor pacity Developmen	nmercialization, Train It on Innovation/Start	ing :up	(in Rs.) (as of 31 Purpose of Gran (Other)		
	Financial Year of Fund Generated		2017-18	Grant Agency Type	,			
	Grant Agency Name		MHRD				Government	
	Total Grant Allocated Amount (in			Total Grant Period	l (in Ye	ars)	01.0	
			3536000.00	Total Grant Receiv of 31st March 2018	ed Am 3)	ount (in Rs.) (as	3536000.00	
0	Purpose of Grant Utilization (Mult options can be selected)	iple	Other	Purpose of Grant U	Jtilizat	ion (Other)	Six GIAN course been conducted	es have

Venture Fund / Investment mobilized to support Innovation & Start-up

[Total Angel/Venture Fund Mobilized Annually towards Investment Commitment/Support Innovators/Start-ups incubated at Institute] List Last Three Financial Years Data (2015-16, 2016-17, and 2017-18*)

Srno	Basic Details							
1	Financial Year	2017-18	Investor Type		Institute / Incubator's Own Investment Fund, if any			
	Amount Committed / Lined Up (in Rs.)	800000.00	Total Number of Innovation / Star	Successful Investments in Ideas / t-ups	650000.00			
	Total Amount Invested			······································				
evenu otal Re	e Generated from Incubatio	on Services	offered by the I	Institute				
evenu otal Re nancia	e Generated from Incubation evenue Generated Annually from l Years Data (2015-16, 2016-17,	on Services m the Incuba and 2017-18*	offered by the I tion Services offer	Institute red and Equity/Share hold in Incuba	tees/Spinoffs] List Last Three			
otal Re nancia	e Generated from Incubation evenue Generated Annually fro l Years Data (2015-16, 2016-17, 1 Basic Details	on Services m the Incuba and 2017-18*	offered by the I tion Services offer)	red and Equity/Share hold in Incuba				
otal Re nancia	evenue Generated Annually fro l Years Data (2015-16, 2016-17, 1	m the Incuba and 2017-18*	offered by the I tion Services offer)	red and Equity/Share hold in Incuba Revenue Generated from Incu	ibation			
otal Re nancia Srno Frno E	evenue Generated Annually fro l Years Data (2015-16, 2016-17, Basic Details	m the Incuba and 2017-18* perated 2	tion Services offer)	red and Equity/Share hold in Incuba	ubation subation			

21012	019	A	RIIA Atal Ranking of	Institutions on Innovation Achievements	
			roconcy		
	Current Phase of Star March 2018)"	tup (as of 31st	Graduated from Incubation	From Equity/Share held in Startup (in Rs.)	0.00
				Total Revenue Generated (in Rs.)	300000.
[In	frastructures & Facilities to s				
	the state of the s	upport Innovations	and Start-ups] List La	st Three Financial Calendar Years Data (2015-16, 20	16-17
			Advanced Inf	rastructure	10-17, and 201
	Advanced Lab Infrastructure/	Encilibies and the t			
	Advanced Lab Infrastructure/	actificies available t	o Support Innovation	and Start-Up	No
		Pre	Incubation Centre Av	ailable in your Campus	
P	Pre-Incubation Centre				
				No	
		Incubation	Unit/Acceleration C	entre/ Research Park / STEP	
In				ncre/ Research Park / STEP	
	cubation Unit/Acceleration Co	entre/ Research Par	k / STEP Available in	your Campus	
					No
5100	ent Projects recognized a	t National / Inter	national Level		
-inar	or Innovative Student Projects acial Years Data (2015-16, 2016	Recognized Nation	ally/Internationally v	vith Prestigious renounced Agencies/Awards] List La	
Srne	D Basic Details	- 17, and 2017-18)		List Li	ast Three
1	Financial Year of Award R	eceived 2	017-18 Type of A		
	Name of the Award / Prog	-	-ype of At		
		ji alli	ONGC sola	r chulha challenge	
	Awarding Agency Name		ONGC Ltd.		
	Current Status (as of 31st	March 2018)		Technology David	
	Total Team Size (Student +	Faculty)		Technology Development/Pre Incubation Ph	ase
				6	
	Financial Year of Award Re	ceived 20	17-18 Type of Aw		
	Name of the Award / Progr	am			
	Awarding Agency Name		Janhit Jagra	n innovation competition	
			Dainik Jagra	n	
	Current Status (as of 31st M	March 2018)		Technology Development/Pre Incubation Pha	
	Total Team Size (Student +	Faculty)			se
				2	
ova	tions to Startups				
of S	uccessful Conversion of Innov	ations initiated by	Students /Alumai /		
		-16, 2016-17, and 20	17-18*)	ulties converted to Enterprise/Start-ups made at Ins	titute] List
10	Basic Details				
	Financial Year	201-			
		2017-18	Founded by		Faculty
	Innovation / Start-Up Name		Solar thermal	chulha	
	Name of the Co-Founders (M	ultiple Names can b	e Himanshu Ao		
	inclucioned with Commas)		Age	grawal, Abhishek Dhiman, Vikrant Kamboj	
	Received Incubation		No		
	Startup with Corporate Ident	ification Number (C	IN) No		
	Registration			전에 걸고 그 말했다.	
	Current Startup Status	Graduated	Shark		
			Starcup Grow	n to an annual turnover of Rs. 50 Lakhs (or) 10	No

Co-Incubation Partnership

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[Co-incubation Partnership made with other Institutions either to offer incubation support (or) to receive incubation support] List Last Three Financial Calendar Years Data (2015-16, 2016-17, and 2017-18)

0	Srno	Details					
	1	Financial Year	2015- 16	Type of Partnership	Incubation Services/Support Extended to Other Institute	and a strip	Hartron
		Type of Support Offered (Multiple Options can be Selected)	Mento	oring	No. of Student Projects/ Ideas / Innovation / Startups Supported	Institute Name	
2	2	Financial Year	2016- 17	Type of Partnership	Incubation Services/Support Extended to Other Institute	Partnership	Hartron
		Type of Support Offered (Multiple Options can be Selected)	Mento	ring	No. of Student Projects/ Ideas / Innovation / Startups Supported	Institute Name 40	
3		Financial Year	2017- 18	Type of Partnership	Incubation Services/Support Extended to Other Institute	Partnership Institute Name	Hartron
		Type of Support Offered (Multiple Options can be Selected)	Mentor	-	No. of Student Projects/ Ideas / Innovation / Startups Supported	35	

Courses on Innovation, IPR and Entrepreneurship Development

[Short Term Certificate Courses, Regular Academic Programs and Courses offered at Institute on Innovation, IPR and Entrepreneurship Development for Students, Faculties and Start-ups] List Last Three Academic Calendar Years Data (2015-16, 2016-17, and 2017-18)

Srno Details 1

	Academic Year	201	5-16			
					Title of Course	Strategic Entrepreneurship
	Subject Focus of Cours		ovation and Er elopment	ntrepreneurship	Type of Course	Master
	Mode of Delivery	Class	sroom		Duration of Course/Subject (Minimum 3) Contact Hours)	0 45
	Total Enrollment for the Course	e 60			Total Nos. Completed the Course	60
2	Academic Year	2016	-17		Title of Course	
	Subject Focus of Course	Innov	ation and E-1			Strategic Entrepreneurship
			lopment	repreneurship	Type of Course	PhD
	Mode of Delivery	Classr	oom		Duration of Course/Subject (Minimum 30 Contact Hours)	43
	Total Enrollment for the Course	20			Total Nos. Completed the Course	20
3	Academic Year		2016-17	Title of Cours	ie i	December 11
	Subject Focus of Course		IPR	Type of Cours	e	Research methodology PhD
	Mode of Delivery		Classroom	Duration of Co	ourse/Subject (Minimum 30 Contact Hours)	45
	Total Enrollment for the C	ourse	65		npleted the Course	65
4	Academic Year	2017-1	8		Title of Course	strategic
	Subject Focus of Course	Innovat Develop	ion and Entre	preneurship	Type of Course	entrepreneurship Bachelor
Srno	Details Mode of Delivery	Classroo				Dachelor
s://ariia	a.gov.in/ARIIADCS/Report/Data		port		Duration of Course/Subject (Minimum 30	45

https://a iia.gov.in/ARIIADCS/Report/Data/FullReport

2/5/2019

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	Total Focollogica Const		Contact Hours)	
0	Total Enrollment for the 120 Course		Total Nos. Completed the Course	120
5	Academic Year	2017-18	Title of Course	
	Subject Focus of Course	IPR	Type of Course	Research methodology
	Mode of Delivery	Classroom	Duration of Course/Subject (Minimum 30 Contact Hours)	PhD
	Total Enrollment for the Course	80	Total Nos. Completed the Course	43
			Course	80

Faculty with Entrepreneurial Experience

[Regular Faculties Engaged in Teaching with Experience in Innovation Design, IPR, Business Modelling, Entrepreneurship Development, Start-up, etc.] List Last Three Academic Calendar Years Data (2015-16, 2016-17, and 2017-18)

	Details			
1	Academic Year	2015-16	Faculty Name	Rajende
	Department	Humanitie	s Years of Experience in Start-up / Entrepreneurship	Deswal
	Area of Expertise (Multiple Options can b Selected)	e IPR, Busine	ess Modelling, Entrepreneurship Developme	nt
	Level of Involvements as	Innovator	Is Faculty, a Founder/Director of any St	art-up No
2	Academic Year	2016-17	Faculty Name	Dr Rajender
	Department	Humanities	Years of Experience in Start-up / Entrepreneurship	Deswal 30
	Area of Expertise (Multiple Options can be Selected)	IPR, Business	Modelling, Entrepreneurship Development	
	Level of Involvements as	Mentor	Is Faculty, a Founder/Director of any Star	t-up No
	Academic Year	2017-18	Faculty Name	Avadhesh
	Department	Mechanical Engineering	Years of Experience in Start-up / Entrepreneurship	Yadav 5
S	Area of Expertise (Multiple Options can be Selected)	Innovation Design	n, Start-up Operation	
L	evel of involvements as	Innovator	ls Faculty, a Founder/Director of any up	Start- No
A	cademic Year	2017-18	Faculty Name	Dr Dinesh
D	epartment	Mechanical Engineering	Years of Experience in Start-up / Entrepreneurship	Khanduja 25
Ar Se	rea of Expertise (Multiple Options can be elected)	Entrepreneurship D	evelopment, Start-up Operation	
Le	vel of Involvements as	Mentor	Is Faculty, a Founder/Director of any Sta up	art- No
ation	in Governance			

[Best Innovative Solutions Developed In-house for Improving Governance of Your Institution] List Best Two Innovative Solutions Successfully Adopted in the Solution of the Categories Below (2015-16, 2016-17, and 2017-18)

Srno	Details				Atal Ranking o	inotitut		ation Achieve	ments	
1	Financial Year	2015- Categories Knowledge 16 Managemen Webtool								
	Title of the				Revenue Generated (in Rs.) Impact created (No. of Direct			100000.00		
	Innovation Brief About s	Solution	s / Approache	s Developed	Beneficiaries/Users)			5500		
	and Deployed in Your Institute (Maximum 150 words) Design and development of website, developed									
2		applications for recruitment processes.								
					Financial Year	2017- 18	7- Categories	Clean, Green and	Total Project Amount (in Rs.)	500000.
								Smart Campus	Revenue Generated (in Rs.)	0.00
					Title of the Innovation	practices		of Direct	Impact created (No. of Direct Beneficiaries/Users)	
					Brief About Solutions / Approaches Developed and Deployed in Your Institute (Maximum 150 words)				Schencianes/Users)	
					smart ways implemented to keep the campus clean and green through regular monitoring and surveillance					
ick (/ARI	IADCS/Dashboa	ard) [Export to PDF	(/ARIIADCS/Re	port/Generate	PDF)				
			© 2018	Atal Ranking	of Institutions	on Innov	ation Achieven	nents		