



Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21 Institute Name: Hans Raj Mahila Maha Vidyalaya, Jalandhar [ARI-C-27957]

#### List all the departments / centers / units are part of innovation and startup ecosystem of the institite

Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Benificiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
Hans Raj Mahila Maha Vidyalaya, Jalandhar	Academic Department with lab facility	Innovation and Incubation	UG / PG / PhD	Non-Technical	3120	120	80

#### 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 : hmv_jal@yahoo.co.in
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

#### 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	Organizin g Departm ent / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(i n Days)	Program Location	Internal Participa nts (Student)	Internal Participa nts (Faculty)	External Participa nts (Student)	External Participa nts (Faculty)	Total Number of Participa nts	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	One day workshop on Entrepre neurial Design Thinking and IPR organize d at HMV	IPR	Worksho P	Institute Lead Activity	Hans Raj Mahila Maha Vidyalaya	09-10-20 19 00:00:00	09-10-20 19 00:00:00	1	Within Campus	108	5	0	2	115	No	No

# Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

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2	HMV organize d Entrepre neurship, Leadersh ip & Startup Summit, 2019	Entrepre neurship/ Startup	Start-up Conclave	Institute Lead Activity	PG Departm ent of Commerc e	05-08-20 19 00:00:00	07-08-20 19 00:00:00	3	Within Campus	116	18	0	2	136	No	Award / Position / Recognition SecuredAwardTitle of Innovation / Start-up Secured the Award / RecognitionCustomizati on PoemsAward/Recog nition/Achieve ment Received forBusiness Model/Start up
3	DST- NIMAT Entrepre neurship Develop ment Awarene ss Camp at HMV	Entrepre neurship/ Startup	Start-up Conclave	Institute Lead Activity	PG Departm ent of Commerc e	11-03-20 20 00:00:00	13-03-20 20 00:00:00	3	Within Campus	101	15	0	7	123	12111 Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition SecuredAwardTitle of Innovation / Start-up Secured the Award / RecognitionBest Young entrpreneurAward/Recog nition/Achieve ment Received forBusiness Model/Start up
4	HMV ka Bazaar	Entrepre neurship/ Startup	B-Plan Competiti ons	Student Lead Activity	e e	20-08-20 19 00:00:00	20-08-20 19 00:00:00	1	Within Campus	95	5	0	2	102	No	Award / Position / Recognition SecuredAwardTitle of Innovation / Start-up Secured the Award / RecognitionDo something Extraordina ryAward/Recog nition/Achieve ment Received forBusiness Model/Start up
5	HMV organise d one day National Seminar on "Learning Progressi ons in Science and Technolo gy"	Innovatio n	Seminar	Institute Lead Activity	Science	05-02-20 20 00:00:00	05-02-20 20 00:00:00	1	Within Campus	112	15	0	1	128	No	No

# Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

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6	Innovatio n and Creativity Oriented Competiti on	Innovatio n	B-Plan Competiti ons	Institute Lead Activity	HMV	28-12-20 19 00:00:00	28-12-20 19 00:00:00	1	Within Campus	24	2	0	0	26	No	Award / Position / Recognition SecuredAwardTitle of Innovation / Start-up Secured the Award / RecognitionCreativity plannerAward/Recog nition/Achieve ment Received forIdea/Innova tion/Prototy pe
7	First Annual Innovatio n Festival	Innovatio n	Innovatio n Contest	Student Lead Activity	HMV under the guideline s of MHRD Innovatio n Cell	14-10-20 19 00:00:00	14-10-20 19 00:00:00	1	Within Campus	46	10	0	0	56	No	Award / Position / Recognition SecuredAwardTitle of Innovation / Start-up Secured the Award / RecognitionEssay Writing, Debate, Poster Making, Video Making Competition sAward/Recog nition/Achieve ment Received forIdea/Innova tion/Prototy pe
8	Akshay Urja Diwas	Innovatio n	Innovatio n Contest	Institute Lead Activity	HMV	17-08-20 19 00:00:00	17-08-20 19 00:00:00	1	Within Campus	110	23	473	15	621	No	Award / Position / Recognition SecuredAwardTitle of Innovation / Stogan, Quiz Competition RecognitionRole Play, Slogan, Quiz Competition sAward / RecognitionRole Play, Slogan, Quiz Competition sAward / RecognitionRole Play, Slogan, Quiz Competition sAward / RecognitionRole Play, Slogan, Quiz Competition sAward / RecognitionRole Play, Slogan, Quiz Competition sAward/Recog nition/Achieve 

#### Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

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9	National Science Day	Innovatio n	Innovatio n Contest	Institute Lead Activity	HMV	27-02-20 20 00:00:00	27-02-20 20 00:00:00	1	Within Campus	145	19	0	0	164	No	Award / Position / Recognition Secured Title of Innovation / Start-up Secured the Award / Recognition Award/Recog nition/Achieve ment Received for	Award Poster, Slogan, Quiz,Fire less Cooking Competition s Idea/Innova tion/Prototy pe
10	Phy-Expo 2020	Innovatio n	Ideation	Institute Lead Activity	HMV in Collabora tion with IAPT-RC	10-02-20 20 00:00:00	10-02-20 20 00:00:00	1	Within Campus	308	27	0	0	335	No	Start-up Secured the Award / Recognition Award/Recog	Award Science for Sustainable Developme nt Idea/Innova tion/Prototy pe
11	Science Marathon	Innovatio n	Ideation	Institute Lead Activity	HMV	21-09-20 19 00:00:00	21-09-20 19 00:00:00	1	Within Campus	510	29	0	0	539	No	Title of Innovation / Start-up Secured the Award / Recognition	Award Quotation writing, Poster making competition , Quiz competition , Scientific Rangoli Making competition , Scientific Skit and Choreograp hy Idea/Innova tion/Prototy pe

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	Program Theme	Program Type	Organizin g Agency	Organizin g Agency	Program Start	Program End Date	Program Duration(i	Participa nts	Participa nts	Total Number	Awards/R ecognitio	Award / Position /	Title of Innovatio	Had institute spent expenses either from own resource/	Did any of the participants received any awards/recognition
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# 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

	(Full Name)			/ Institute Name	Туре	Date		n Days)	(Students )	(Faculty)	of Participa nts	ns/Achiev ements	Recogniti on Secured	n / Start- up Secured the Award / Recogniti on	received fund towards sending delegation to participate / represent the activity /event?	for startup / innovation ideas / research
1	IIT Delhi Shastra event	Innovatio n	Ideation	IIT Madras Shastra Event makeinte rn	Corporat e / Industry Associati on	15-02-20 20 00:00:00	15-02-20 20 00:00:00	1	4	1	5	No			No	No

#### 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/Centr e/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	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	B Voc	13-01-2020	10-03-2020	58	Offline	23	84

# LiList 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	medical Lab technology	Entrepreneurship/Startup	Employment Generation Training Programs	zoology	16-07-2019	16-12-2020	520	Offline	23	320
2	organic farming	Entrepreneurship/Startup	Employment Generation Training Programs	botany	15-07-2020	16-12-2020	155	Offline	12	98
3	beauty and wellness	Entrepreneurship/Startup	Employment Generation Training Programs	cosmetology	16-07-2020	16-12-2020	154	Offline	26	154
4	garment construction	Entrepreneurship/Startup	Employment Generation Training Programs	fashion designing	16-07-2020	16-12-2020	154	Offline	25	154

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	Departi	ment/Centre/Unit Name		D	esignation	Do you have a deg	ree in I&E & IPR?		ived training on I&E & AY 2019-20
1	dr Jaspreet	Commerce			ASSISTANT	PROFESSOR	No		Yes	
	Training Name	Training Theme	Type of Course	Training Na	g Agency ame	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery

# 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/Activiti es 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 Development Cell	Idea Club	2016	Work Stations	Incubation Unit	5	lshpreet	jasminemandeep@gm ail.com	9872950434

# 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 Establishme nt	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/Innovati on 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?
1	Pehrawa	Maker's Space	2005	Work Stations	Incubation Unit,Student Clubs	Incubation Unit,Student Clubs	Facility Incharge Namemrs navnee taFacility Incharge Emailnavnee ta1k@ gmail.c om981574 2344Facility Incharge Phone981574 2344	5	Yes	YesTotal Annual Income from Training and Skill Develop ment Services (In Rupees)0Total Annual Income from (Technic al and Business ) Mentorin g Services (In Rupees)0Total Annual Income from Office Space and Rental Services to Start- ups/Inno vators (In Rupees)0	No

#### 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)

2	magic Touch	Maker's Space	1995	Work Stations	Student Clubs	Student Clubs	Facility Incharge Name	3	No	No	No
							Facility Incharge Email N				
							Facility Incharge Phone 896893 4456 4456				

### List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

No Data Filed!

#### 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/Manag ement 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	Pehrawa	2005	Pre-Incubation		Facility Incharge Namemrs navne etaFacility Incharge Emailnavne eta1k @gmai I.comFacility Incharge Phone98157 42344	5	No	No	No

#### List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

Srno	Name of Innovation Park/Research Park Facility	Year of Establishment	Innovation Park / Research Park with Access to Other I & E Facilities at the HEI	Name of the Funding Schemes Available with Research/Innovat ion Park, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	Had the Research Park/Innovation Park 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 Research Park/Innovation Park?	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?
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#### List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

1	Innotech centre	2018	Pre-Incubation	Facility Incharge Name	3	No	No	No
				Name hi Duggal minaks				
				Facility hi.dug Incharge gal@g Email mail.co				
				Facility 89687 Incharge 59336 Phone				
				Phone 59336				

#### List the IPR Cell/Technology Transfer Centre Facilities at the HEI

Srno	Name of IPR Cell/Technology Transfer Centre Facility	Year of Establishment	IPR Cell/Technology Transfer Centre with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with IPR Cell/Technology Transfer Centre, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	Had the IPR Cell/Technology Transfer Centre 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 IPR Cell/Technology Transfer Centre?	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?
1	IPR Cell	2017	Pre-Incubation		Facility Dr Incharge Anjana Name Bhatia	5	No	No	No
					Facility Incharge Email dranja nabhat ia@gm ail.com				
					Facility 98558 Incharge 89497 Phone				

#### Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area		Years of Experience in Mentorship (In Years)	
1	dr Jaspreet	ASSISTANT PROFESSOR	Entrepreneurship/Startup Development		3	
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	e-Poems		Within			

#### 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	Ms Winky Singh	Entrepreneurship/Startup Development	Unstructured Mentorship

# List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received

Smo	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/Inc ubation 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/Startu p/SME Unit during the financial period 2019- 20	Had Centre/institut e 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/inc ubation support at your Pre- incubation/inc ubation or HEI during the financial period 2019- 20	Had the Pre- incubation/Inc ubation Centre/HEI received any income/revenu e from Idea/Prototype /Innovations for the pre- incubation/inc ubation support and the services offered by Pre- incubation/inc ubation or institute during the financial period 2019
1	Angvastra	Product Innovation	Non- Technological / Social / Community Innovation	Pehrawa	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed	TRL 0 : Idea. Unproven concept, no testing has been performed	Innovation Development Ongoing	Agency NameDAV Managin g committe e, new delhiAgency TypeEducatio nal InstituteAgency TypeEducatio nal InstituteAward / Position / Recognitio n Securedspecial Mention Apprecia tion	No	No	No	No
		Name		Ту	rpe		Ge	ender		Email		Conta	ct
	Mrs Navneeta		Facu	llty		F	Female		navneeta1k@gmail.com			9815742344	
		Name		Ту	rpe		Ge	ender		Email		Conta	ict
	Ms Beenu		Facu	llty		F	Female		navneeta1k@gmail.com			9815742344	
2	Redesigned Phulkari	Product Innovation	Non- Technological / Social / Community Innovation	Ministry of Design	External to the Institute/In cubatee	TRL 0 : Idea. Unproven concept, no testing has been performed	TRL 0 : Idea. Unproven concept, no testing has been performed	Innovation Development Completed	Agency NameLondon Fashion weekAgency TypeCorporat e / Industry Associati onAward / Position / Recognitio n SecuredApprecia exhibitio n	No	No	No	No
		Name		Ту	vpe		Ge	ender		Email		Conta	ict
	Ms Winky singh		Inno	Innovator/Entrepreneur External to Insti			emale		hmv_jal@yahoo.co.in			2253710	

Name	Туре	Gender	Email	Contact
Mrs navneeta	Faculty	Female	navneeta1k@gmail.com	9815742344

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

No Data Filed!

#### List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

Smo		Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on	
1	ministry of Design	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Pre-incubation	3	13-02-2019

#### List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner

No Data Flled!

#### List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

No Data Flled!

#### List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Flled!

### List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner

No Data Flled!

# **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. Mrs. Ajay Sareen (Head of Institute) and Dr. Anjana Bhatia (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. Mrs. Ajay Sareen Head of the Institution, Jalandhar, Punjab

Nodal officer



Dr. Anjana Bhatia Nodal Officer, Jalandhar, Punjab

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