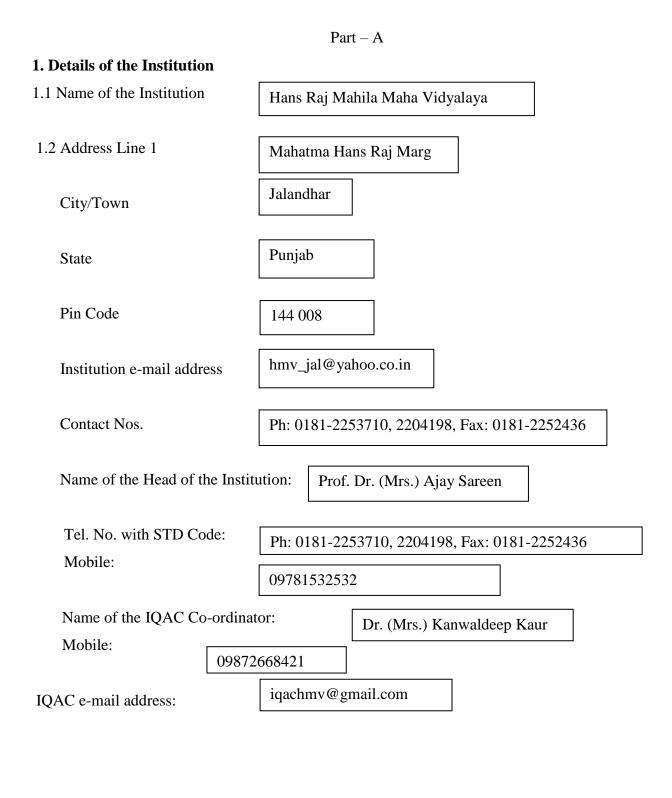




#### The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. [Note: The AQAR period is the Academic Year (1<sup>st</sup> July, 2018 to 30<sup>th</sup> June, 2019).



1.3 NAAC Track ID(For ex. MHCOGN 18879)

# 1.4 NAAC Executive Committee No. & Date:

1.5 Website address:

www.hrmmv.org

Web-link of the AQAR:

http://hrmmv.org/aqar

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditatio n	Validity Period
1	1 <sup>st</sup> Cycle	A+	94.05	2004	5 yrs
2	2 <sup>nd</sup> Cycle	А	3.83	2013	5 yrs
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC : DD/MM/YYYY

October, 2005

2018-19

1.8 AQAR for the year (July, 2018 to June, 2019)

- 1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC
  - i. AQAR 2013-14 submitted to NAAC on 26/03/2014
  - ii. AQAR 2014-15 submitted to NAAC on 21/09/2015
  - iii. AQAR 2015-16 submitted to NAAC on 16/11/2016
  - iv. AQAR 2016-17 submitted to NAAC on 06/11/2017
  - v. AQAR 2017-18 submitted to NAAC on 3/11/2018

# 1.10 Institutional Status

University	State	Central	D	eemed	Private	
Affiliated College		Yes	$\checkmark$	No		
Constituent Colleg	ge	Yes		No 🗸		
Autonomous colleg	ge of UC	GC Yes		No 🗸		

13976

EC/62/RAR/116 Dated: January 5, 2013

Regulatory Agency approved Institution Yes No (eg. AICTE, BCI, MCI, PCI, NCI)
Type of Institution Co-education Men Women 🗸
Urban 🗸 Rural Tribal
Financial StatusGrant-in-aid $\checkmark$ UGC 2(f) $\checkmark$ UGC 12B
Grant-in-aid + Self Financing  Totally Self-financing
1.11 Type of Faculty/Programme
Arts Science 🗸 Commerce 🗸 Law PEI (Phys Edu) 🗸
TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ✓ Others (Specify)
<ul> <li>1.12 Name of the Affiliating University (<i>for the Colleges</i>)</li> <li>Guru Nanak Dev University, Amritsar</li> <li>1.13 Special status conferred by Central/ State Government UGC/CSIR/DST/DBT/ICMR etc Autonomy by State/Central Govt. / University</li> </ul>
University with Potential for Excellence UGC-CPE
DST Star Scheme $\checkmark$ UGC-CE $\checkmark$
UGC-Special Assistance Programme DST-FIST 🗸
UGC-Innovative PG programmes Any other ( <i>Specify</i> ) DDU Kaushal Kendra
UGC-COP Programmes

2. IQAC Composition and Activities	
2.1 No. of Teachers	15
2.2 No. of Administrative/Technical staff	04
2.3 No. of students	03
2.4 No. of Management representatives	02
2.5 No. of Alumni	03
2. 6 No. of any other stakeholder and	01
community representatives	
2.7 No. of Employers/ Industrialists	03
2.8 No. of other External Experts	01
2.9 Total No. of members	32
<ul><li>2.10 No. of IQAC meetings held</li><li>2.11 No. of meetings with various stakeholders</li></ul>	
Non-Teaching Staff/Students 02 NT 02 Studen	Alumni 01 Others 3
2.12 Has IQAC received any funding from UG	C during the year? Yes $\boxed{\qquad}$ No $\checkmark$
If yes, mention the amount N/A	
2.13 Seminars and Conferences (only quality r	elated)
(i) No. of Seminars/Conferences/ Worksh	nops/Symposia organized by the IQAC
Total Nos.   19   International   5   Nation	al 7 State 2 Institution Level 5
2.14 Significant Activities and contributions m	ade by IQAC
• Preparation of Academic Calendar and	Activities Calendar for the session

- Organisation of conferences, seminars, workshops for enhancing quality of academic inputs in various disciplines.
- Organisation of training workshops for non-teaching staff to improve administrative effectiveness.
- Promotion of innovative practices to enhance quality in delivery of inputs

- Streamlining of data of the departments for ready reference according to new AQAR guidelines
- Installation of Student Council and Discipline Committee as annual feature
- Assurance of Quality by Academic Administrative Audit of departments for thorough checking of activities and progress report.
- Promotion of environment protection, energy conservation and social awareness amongst staff and students.
- Organization of review meetings and brain storming session for regular SWOT analysis.
- Preparation of specific Action Plan in the beginning of the session in accordance with the unique needs of that particular session.
- Analysis of feedback proformas and review of grievances put forward by various stakeholders for quality sustenance.
- Recommending quality enhancement measures to achieve excellence

#### 2.15 **Plan of Action by IQAC/Outcome**

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year\*.

# Action Plan (2018-19)

The action plan for the session was chalked out according to the various aspects of our vision i.e. Global Competence, Value Based Education, Promoting Research Orientation amongst teachers and students, Education aimed at holistic growth and empowerment of girl students, Non-formal and Employment Oriented Education

Activity	Responsibility Centre				
a) Promoting Global Competence					
Organizing international and national conferences/seminars/we activities	orkshops and research oriented				
International Conference on Bioinformatics in collaboration with Bioclues	Bioinformatics Deptt.				
	Departments of Music, Dance,				
International Conference on Performing Arts/Fine Arts/Multimedia and Fashion Designing	Fine Arts and Design, Multimedia and Fashion				

	Designing
<ul> <li>Seminars on Retailing &amp; Merchandising, Costume Designing, Portfolio Development, Entrepreneurship and Fashion Forecasting</li> <li>Workshops on Needle Craft, Surface Ornamentation, Men's Wear, Sewing Machines (new technology),</li> </ul>	Fashion Designing Deptt
Jewellery Making	
• Seminar in collaboration with Punjab Sahit Academy	Punjabi Sahit Sabha
Seminar on Nonotechnology and Nanoscale	Physics Department
• Seminar on Nutritional Awareness by an Eminent Doctor	Home Science Deptt.
Seminar on Gender Sensitisation	Planning Forum
• Workshop on "Sanskrit Speaking"	Sanskrit Deptt
• Workshop on Hindi Computer Software Unicode/ Kruti	Hindi Sahitya Prishad/ Hindi
Dev and Hindi typing	Deptt.
• Workshop on Newspaper Designing and Editing	
• Extension Lecture on Contemporary Hindi & its uses	
• Workshop on Gender Sensitisation: legal perspective	Legal Literacy Club/ Politica
• Extension lecture on Legal Rights of Women	Science Deptt.
• Three days Theatre Workshop in collaboration with	Maharishi Kalidas Dramatic
National School of Drama, New Delhi or Punjab	Society
Sangeet Natak Academy, Chandigarh	
• Workshop on Art for BD & BFA students by an	Fine Arts Deptt.
eminent artist	
• An Extension lecture on English Language and	Budding Brontes Literary
literature	Society
Workshop on Soft skills, Python	Computer Science Deptt.
• Computer workshop for non-computer background	
students	
• Extension lectures based on Java, ASP.net	

•	Workshop on Computational Chemistry	R. Venkataraman Chemical
		Society/ Chemistry Deptt.
•	Workshop on Folk Instruments	Music Instrumental Deptt.
•	Seminar on Classical Music	
•	Workshop on "Photosynthetic Parameters"	DD Pant Botanical Society/
•	Workshop on "Tissue Culture Techniques" by Dr.	Botany Deptt.
	Promilla Pathak, Botany Deptt., PU, Chandigarh	
•	Workshop on Photography	Mass Communication Deptt
•	Seminar on "Growth of Digital Journalism"	
•	Workshops/ Seminars on Skin Care by Cherryl's, Make	Cosmetology Deptt.
	up, Nail Art and Nail Extension	
•	Workshops/Seminars on relevant Psychological issues	Psychology Deptt.
•	Workshop/ Seminar on health and hygiene by Eminent	Zoology Deptt.
	scientists	
	Extension Lecture on Recent Advancements in	Mathematics Deptt.
•	Extension Lecture on Recent Advancements in	manenianes Depui
•	Mathematics or Problem Solving Tools	
• Val		-
• Val	Mathematics or Problem Solving Tools	
• Val	Mathematics or Problem Solving Tools	
• Val	Mathematics or Problem Solving Tools lue Based Education to Promote Social, Moral and Cult	ural Values
• Val	Mathematics or Problem Solving Tools lue Based Education to Promote Social, Moral and Cult Development of Wall of Abundance	ural Values Hans Raj Samvedna Samiti
• Val	Mathematics or Problem Solving Tools <b>Iue Based Education to Promote Social, Moral and Cult</b> Development of Wall of Abundance Development of Structures on the concept of Best out of	ural Values Hans Raj Samvedna Samiti
•	Mathematics or Problem Solving Tools <b>Iue Based Education to Promote Social, Moral and Cult</b> Development of Wall of Abundance Development of Structures on the concept of Best out of Waste	ural Values Hans Raj Samvedna Samiti Fine Arts Department
•	Mathematics or Problem Solving Tools <b>Iue Based Education to Promote Social, Moral and Cult</b> Development of Wall of Abundance Development of Structures on the concept of Best out of Waste Making the campus Mock Free Zone	ural Values Hans Raj Samvedna Samiti Fine Arts Department
•	Mathematics or Problem Solving Tools <b>Iue Based Education to Promote Social, Moral and Cult</b> Development of Wall of Abundance Development of Structures on the concept of Best out of Waste Making the campus Mock Free Zone Management of Hostel Waste	ural Values Hans Raj Samvedna Samiti Fine Arts Department Environment Club
•	Mathematics or Problem Solving Tools <b>Ine Based Education to Promote Social, Moral and Cult</b> Development of Wall of Abundance Development of Structures on the concept of Best out of Waste Making the campus Mock Free Zone Management of Hostel Waste To conduct Bhajan Sandhya and Ved Katha	ural Values Hans Raj Samvedna Samiti Fine Arts Department Environment Club
•	Mathematics or Problem Solving Tools <b>Lue Based Education to Promote Social, Moral and Cult</b> Development of Wall of Abundance Development of Structures on the concept of Best out of Waste Making the campus Mock Free Zone Management of Hostel Waste To conduct Bhajan Sandhya and Ved Katha Vedic Quiz competition	ural Values Hans Raj Samvedna Samiti Fine Arts Department Environment Club
• • • •	Mathematics or Problem Solving Tools <b>Lue Based Education to Promote Social, Moral and Cult</b> Development of Wall of Abundance Development of Structures on the concept of Best out of Waste Making the campus Mock Free Zone Management of Hostel Waste To conduct Bhajan Sandhya and Ved Katha Vedic Quiz competition Mantra reciting competition	ural Values Hans Raj Samvedna Samiti Fine Arts Department Environment Club
• • • •	Mathematics or Problem Solving Tools <b>Ine Based Education to Promote Social, Moral and Cult</b> Development of Wall of Abundance Development of Structures on the concept of Best out of Waste Making the campus Mock Free Zone Management of Hostel Waste To conduct Bhajan Sandhya and Ved Katha Vedic Quiz competition Mantra reciting competition Shlok/ Mantra/ Verse writing competition	ural Values Hans Raj Samvedna Samiti Fine Arts Department Environment Club
• • • •	Mathematics or Problem Solving Tools <b>Ine Based Education to Promote Social, Moral and Cult</b> Development of Wall of Abundance Development of Structures on the concept of Best out of Waste Making the campus Mock Free Zone Management of Hostel Waste To conduct Bhajan Sandhya and Ved Katha Vedic Quiz competition Mantra reciting competition Shlok/ Mantra/ Verse writing competition To organize Havan Yajna on special occasions and on	ural Values Hans Raj Samvedna Samiti Fine Arts Department Environment Club

•	To organize Havan Yajna at Arya Samaj, Bikrampura	
•	To teach stitching of basic Salwar Suit to lady peons	Fashion Designing Deptt.
•	Donate old clothes	
•	Workshop on sustainable fashion articles	
•	Capacity building of rural women by imparting beauty and wellness skills through NSS camps in villages	Cosmetology Deptt.
•	To organise VTP (Beauty Culture and Hair Dressing),	
	hobby classes & Finishing school	
•	To create consciousness through Kitchen Cosmetology-	
	Chemical free & Herbal treatments	
•	To create awareness among alumnae regarding UDAAN	HMV Alumnae Welfare
	Scholarship- an initiative to help needy but meritorious students	Association (Regd.)
•	Beautification of campus and the surroundings with	Fine Arts Deptt.
	Wall paintings & Murals	I I I I I I I I I I I I I I I I I I I
•	To create environmental consciousness with activities	
	like innovative creations out of waste materials, recycle	
	paper art, 3D images like sculpture and murals, furniture	
	out of waste wood etc.	
•	Awareness drives for eco-friendly celebration of	Environment Club
	festivals	
•	Celebration of important days of environmental	
	importance	
•	To prepare vermicompost from solid waste and sell it to	
	the college staff members, students and stakeholders	
•	Display of articles on main functions of college like	Heritage Society
	International Seminar, Convocation etc.	
•	Lohri Celebration-Dheeian di Lohri	
•	To organise Tree Plantation drive in Botanical Garden	Botany Deptt.
•	To celebrate Van Mahotsav in college campus	
•	Collection of money and material from students and	Mahatma Hans Raj Samvedn

	teachers for the purpose of donation at Apahaj Ashram	Smiti
•	Visit to Apahaj Ashram and Pingla Ghar on various	
	festivals	
•	To Invite the representatives of Adopted villages in the	Unnat Bharat Abhiyan
	college and local administration in the month of July	
	and apprise the members about the Unnat Bharat	
	Scheme of the Govt.	
•	To visit the villages one by one along with the local	
	Administration and address meetings in villages in order	
	to identify the issues on which college needs to work.	
•	Tree plantation in all the adopted villages.	
•	Identification of problem and further action plan.	
•	To bring the institution to a level of total plastic free	Innovation Cell
	zone.	Environment Club
•	To promote the idea of food Garden	
•	To arrange tours for eco tourism	
•	To create environment consciousness by organising	Home Science Deptt.
	slogan writing & poster making competition on	
	Prevention of environmental pollution	
•	Visit to Apahaj Ashram and conduct 7 days basic	Adult Education Society
	education training	
•	To prepare paintings and posters on social issues	Fine Arts Deptt.
•	Organize blood donation camp	Red Ribbon Club
Pro	moting Research Orientation amongst teachers and stu	dents
•	Consultancy to BD students for Market survey projects	Fine Arts Deptt.
	and exhibition display	
•	Promotion of research based project work on real time	Computer Science Deptt.
	problems	
•	To organise minor research projects for the	Zoology Deptt.
	undergraduate students	
•	To undertake the research projects of M. Com students	Commerce and Economics
	and bring out research papers on various contemporary	Deptt

issues in commerce and business	
• To co-ordinate the 6 <sup>th</sup> INSPIRE Science Camp	Bioinformatics Deptt.
• To organise online lecture series on MOOCS	
(Computer aided drug design and systems Biolog	y
courses)	
Education aimed at Holistic Growth and Empowerment	of Girl students
e college aims at holistic growth and empowerment of girls t	hrough various strategies
• To organise street play based on women	Hindi Sahitya Parishad/ Hindi
empowerment/ gender sensitisation	Deptt.
• To organise Awareness Camp in NSS on personal	Cosmetology Deptt.
hygiene, hair & skin care for good health and	
beautification	
• To organise poster making competition on Female	Red Ribbon Club
Foeticide	
• Ensuring Participation of students in Youth Festival	Home Science Deptt.
Zonal and Inter-Zonal in Rangoli and Phulkari	
• To organise slogan writing & poster making	
competition on the topics like Gender Equity, Women	
Empowerment, Tree Plantation and Water	
Conservation	
• Celebration of Rakhi Sakhi, celebrating Rakhi with a	Women Empowerment and
theme to promote friendship among women.	Gender Studies Cell
• Establishment of All India Ladies League chapter in	
the college to facilitate networking among the young	
women.	
• Celebration of Shakti bandhan on Oct.5,2018.	
• To sign MOU's with various women organizations in	
order to facilitate the entrepreneurship and financial	
independence for the girls studying in this college and	
women living in the villages adopted for Unnat	
Bharat Abhiyan.	
• Hold an open Mic event in collaboration with some	

	media house on issues related to women.	
•	One regional conference on Defense Against Sexual	Anti Sexual Harassment of
	Harassment: Social and Legal Perspectives.	Women cell
•	One Interactive session with outgoing students on	
	Sexual Harassment at Work Place: Problems and	
	Perspectives 2019.	
•	To design and stitch Convocation gowns	Fashion designing Deptt.
•	To organise seminar on Women Empowerment	
•	To organise Personality development classes for	Career counselling cell
	students of all the streams	
٠	Ensuring Participation of students in Youth Festival	Youth Welfare Deptt.
•	Ensuring Participation of students in Doaba Fest	
	organized by Doaba College, Jalandhar.	
٠	To organize departmental workshops like Theatre,	
	Dance etc.	
	Dance etc.	
•	Nukkad Natak on International Women's Day	Mass Communication Deptt.
		Mass Communication Deptt.
e) Noi	Nukkad Natak on International Women's Day	
e) <b>Nor</b> Studer	Nukkad Natak on International Women's Day	
e) <b>Nor</b> Studer	Nukkad Natak on International Women's Day <b>n-formal Education</b> hts will be exposed to various techniques, methods and te	
e) <b>Nor</b> Studer	Nukkad Natak on International Women's Day <b>n-formal Education</b> Ints will be exposed to various techniques, methods and te demonstration/training camps etc.	echnical know-how via education
) Nor Studer rips/d	Nukkad Natak on International Women's Day <b>n-formal Education</b> Ints will be exposed to various techniques, methods and technologies the second stration/training camps etc. Rangoli and phulkari making competition	echnical know-how via education
e) Nor Studer rips/d	Nukkad Natak on International Women's Day <b>n-formal Education</b> Ints will be exposed to various techniques, methods and technologies the second seco	echnical know-how via education
e) Nor Studer rips/d	Nukkad Natak on International Women's Day <b>n-formal Education</b> Ints will be exposed to various techniques, methods and technologies to the second stration/training camps etc. Rangoli and phulkari making competition Fresh flower arrangement Dry flower arrangement	echnical know-how via education
e) Nor Studer rips/d	Nukkad Natak on International Women's Day <b>n-formal Education</b> Ints will be exposed to various techniques, methods and technologies the technologies of technolo	echnical know-how via education
e) Nor Studer rips/d	Nukkad Natak on International Women's Day <b>n-formal Education</b> Ints will be exposed to various techniques, methods and technologies etc. Rangoli and phulkari making competition Fresh flower arrangement Dry flower arrangement Food stalls at Diwali exhibition Inter-class Declamation contest on following topics :-	echnical know-how via education
e) Nor Studer rips/d	Nukkad Natak on International Women's Day <b>n-formal Education</b> Ints will be exposed to various techniques, methods and technologies and photometric techniques, methods and technologies and technologies and photometric techniques, methods and technologies and technologies and photometric technologies and technologies	echnical know-how via education
e) Nor Studer rips/d	Nukkad Natak on International Women's Day <b>n-formal Education</b> Ints will be exposed to various techniques, methods and to demonstration/training camps etc. Rangoli and phulkari making competition Fresh flower arrangement Dry flower arrangement Food stalls at Diwali exhibition Inter-class Declamation contest on following topics :- - Nutrition & Health - Food Adulteration	echnical know-how via education
e) Nor Studer rips/d	Nukkad Natak on International Women's Day <b>n-formal Education</b> Ints will be exposed to various techniques, methods and technologies and photometric techniques and photometric techniques and technologies	echnical know-how via education
e) Nor Studer rips/d	Nukkad Natak on International Women's Day <b>n-formal Education</b> Ints will be exposed to various techniques, methods and technologies and photen techniques, methods and technologies and photen technologies and te	echnical know-how via education

• Inter-class sahit related competitions	Punjabi Sahit Sabha/ Punjabi Deptt.
Trip to CSIO Labs Chandigarh	Physics Department
• To organise Alumnae Meet on third saturday of April	HMV Alumnae Welfare
	Association
	(Regd.)
• Visit to Knitting industry( market survey), Textile	Fashion Designing Deptt.
unit, Printing unit, Industry for yarn formation, trade	
fair	
• To conduct fashion show	
To organize Diwali Exhibition	
• To arrange an exhibition	
Presentation of Indian costumes	
• Training of students in Industries for 15 to 45 days	
• To get the society registered.	Cinephiles
• To show meaningful cinema to students and hold	
panel discussions on the same.	
• To hold a Film fest in 2019.	
Inter-class competition	Cosmetology Deptt.
• Makeover of all the cultural items in various events	
inside and outside campus like Youth festival, Media	
fest, Doaba fest, Independence day, Republic day,	
Silver night, Golden night, Fete, Farewell and	
freshers at UG and PG level	
Visit to Dermatologist	
• Visit to Matrix for Hair colouring class	
• Visit for Body Spa & Therapy	
• Arranging short term courses, hobby classes and	
finishing school	
Inter-Class Poetical Recitation competition	Budding Brontes Literary Societ
<ul> <li>An inter college competition in the Lit Fest 2019</li> </ul>	
<ul> <li>Panel discussion with one Author on any aspect of</li> </ul>	Readers Club

	literature.	
•	Hold meetings round the year of the Readers Club	
	and facilitate Reading of Fiction and Non Fiction	
٠	Hold a city based Literary event in order to give	
	platform to new writers.	
•	To create new milestones in the process of learning	Innovation Cell
	and disseminating knowledge.	
•	To promote indigenous arts, plants, foods, and	
	systems not only within the college but also in all the	
	outreach programs.	
•	To sign MOUs with other avant-garde organizations	
	and institutions who are participating in development	
	of Innovative technologies.	
•	To organise Talent Hunt to harness potential of first	Commerce Club/ Commerce
	year students of B.Com & BBA	Deptt.
•	Inter-class competitions to promote team spirit and	Holistic Development Cell
	enhance cohesiveness among students	
٠	To organise educational trip to Zonal Office, RBI,	
	Chandigarh	
•	Industrial visit to Ludhiana Securities and Capital	
	Market Ltd	
•	Industrial visit to Nestle, Moga	
•	Folk song competition in collaboration with Vocal	Heritage Society
	Music Deptt.	
•	To participate in inter college/ inter university	Physical Education Department
	tournament of 39 games.	
•	Annual Sports Day in the month of Feburary	
•	To organise Cricket tournament by HMV Cricket	
	Academy at Burton Park, Jalandhar	
•	Essay writing competition on topics related to	Planning forum
	economics	
•	Poster making competition on International Literacy	

	Day	
•	Yoga and Meditation camp for adults under training Motivational lecture on Education	Adult Education Society
•	Inter-college Essay writing competition	Hindi Sahitya Parishad/
•	Inter-college Poetry and Declamation Contest To organise National Level Kavi Darbar or Mushaira	Hindi Deptt.
•	To organise a two days Inter college competition To organise Talent Hunt for Dance and Gidha, Quiz, Literary Items, Theatre, Fine Arts, Photography, Rangoli, Phulkari, Music (Vocal) and (Instrumental)	Youth Welfare Deptt.
•	Panel Discussion on LokSabha Poll in India	Political Science Forum/ Political
•	Essay writing competition on Voting behaviour in India	Science Deptt.
•	Celebration of Independence Day, Patel Jayanti, Constitution Day, International Human Rights Day, National Voters' Day	
•	To organise Enrolment camp for new voters	
•	Inter-college/state/national level competitions Preparation of exhibitions (solo and group) and workshops	Fine Arts Deptt
•	To prepare students for fashion makeover, fashion shows etc.	Fashion Designing Deptt.
•	To organise Health Check-up camps and Blood donation camps	Youth Red Cross Society
•	Awareness campaign for better health of staff and students	
•	Inter-college and Intra-college competition	Computer Science Deptt.
•	Sensitization programme on judicious use of chemicals in daily life	R. Venkataraman Chemical Society/ Chemistry Deptt.

Interaction	
• To organise Talent Hunt for science students and	C.V. Raman Science
motivate them to participate in Declamation,	Society/Science Deptt.
Choreography, Rangoli, Poetical Recitation etc.	
Celebration of National Science Day	
• To organise an educational trip to a reputed university	Mathematics Deptt.
or research institute	
• Inter-class/ Inter-college competitions for up	
gradation of basic concepts in Mathematics	
• Seminar/ Power Point presentation competition on	Physics Deptt.
latest topics related to Science/ Physics	
One or Two days Educational Trip	
• To organise Health Check Camp for college staff	Zoology Deptt.
(Blood sugar/HB/Blood group)	
• Educational Visit to Zoological park/ Research Labs/	
Pathology Lab	
• Celebration of different health related days	
• Poster-making, PPT, Slogan competitions on	
different science related themes	
Institutional Visit to IHBT Palampur	Bioinformatics Deptt.
• Field Visit of UG and PG classes to various organic	Botony Deptt.
farms and Centre of Excellence of vegetables,	
Kartarpur to promote organic farming	
• Inter-departmental competition on " Imune boosting	
platter" and "Neutraceuticals"	
• Poster-making/debate/declamation contest to mark	
World Forest day/World Water day	
• Observing World Suicide Prevention Day, World	Psychology Deptt.
Mental Health Day	
• Educational Trip	
• Visits to schools for children with special needs,	
-	

	sensitize students	
•	Celebration of World Journalist Day; Talk on	Mass Communication Deptt.
	Investigative Journalism	
•	Visit to Newspaper Office & Printing Press( Dainik	
	Bhaskar & Dainik Jagran)	
•	Visit to Radio Station, Radio Mirchi	
•	Celebration of National Press Day & Radio Aawaz	
	first anniversary	
٠	Inter-class RJ Hunt on World Radio Day	
f) Em	ployment Oriented Education	
Enhan	cing employability of the students by providing them h	ands on experience, the institution
has pl	anned various activities:-	
•	To introduce new courses in B.Vocational stream,	College level
	BPES, and diploma courses after senior secondary	
٠	To introduce certificate courses for techniques of	All departments
	playing different instruments in different subjects to	
	enhance employability	
Enhan	cing employability of the students through workshops/ S	eminars/ Schemes:-
٠	Revenue generation through consultancy by giving	Cosmetology Deptt.
	services to in house clients.	
٠	Promoting entrepreneurship	
٠	To arrange career counselling programs by experts	Career Counselling Cell
	for various competitive exams like SSC, UPSC,	
	Banking, etc.	
•	Coaching for CA Foundation classes	
•	Coaching for UGC-NET and banking classes	
٠	Career guidance of students of various streams by	

# Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

The action plan for the session (2018-19) was chalked out to lay stress on development and progress of the girl students in a holistic manner. Action taken report of the same is presented below:

#### Action Taken Report (2018-19)

The action taken report for the session depicting activities according to the various aspects of our vision i.e. Global Competence, Value Based Education, Promoting Research Orientation amongst teachers and students, Education aimed at holistic growth and empowerment of girl students, Non-formal and Employment Oriented Education is given below:

#### **Promoting Global Competence**

- International Conference on Bioinformatics was organized in collaboration with Bioclues witnessed the presence of Shri Haja Kadarmideen, Technical University of Denmark as a keynote speaker. Eminent personalities such as Sh. Sivaramaiah Nallapeta, Nanotemper Technologies, Sh. Asif M. Khan, Sh. V.S. Sundarajan, MEA Singapore, Dr. Sarinder Kaur, University of Malaya, Dr. Pooran Singh Solanki, EISR, Jaipur, Mr. Mohammad Kausar Neyaz Dr. T.S. Benipal, Dean, College Development Council, GNDU graced the occasion.
- International Conference on Rewriting Methodology: Media and Teaching of English in Modern Culture and Society was organised to deliberate on the issues and challenges faced in the teaching of English language. The keynote speaker was Dr. Deepti Gupta. Dr. Z.N. Patil, Dr. Anita Sharma, Sh. Hemanta Raj, Dr. Srinivas, Sh. Hendiwanto, Dr. Saiwaroon, Dr. Darshana, Ms. Motikala Dewan, Ms. Sarita Dewan, Sh. Sirawich were amongst the speakers.
- The Fashion Designing department of Hans Raj Mahila Maha Vidyalaya organized a seminar on the topic "Problem solving by Design Thinking", "Building creative confidence to solve complex problems" Prof. A.N. Bhattarcharya, Ms. Devika and Ms. Heena Verma from School of Business Designs were the resource persons.
- International Seminar on Nanotechnology: A Science beyond Barrier with Implications under the aegis of R. Venkataraman Society was organized. Dr. Mandeep Singh Bakshi from the Department of Natural and Applied Sciences, University of Wisconsin, USA was the resource person.
- The Equal Opportunity Cell organized a National Seminar on Increasing Participation of Women in Science and Technology in collaboration with National Commission for Women, Govt. of India. The inaugural function was graced in presence of illustrious personalities Dr. H.S. Bhalla, Deputy Director DPI(C), Pb., Dr. Vinita Sharma, Former Advisor and Head

DST and Dr. Purnima Sharma, Managing Director Biotech Consortium. The galaxy of stars present on the occasion included the names of Dr. Saroj, Dr. Jitender, Dr. Sharda, Dr. Ragbir, Dr. Upma and Dr. Prabhjit.

- The PG department of MCVP, Hindi Sahitya Parishad and Lalit Kala Parishad organized National Seminar-cum-Workshop on Vaishvik Hindi, Rangmanch, Media and Chitrakala.
   On this occasion, Dr. Harish Naval, renowned writer and Dr. Sneh Sudha Naval, renowned artist were the resource persons.
- The PG department of Punjabi organized National Seminar on Amrita Pritam: Golden Memories. The chief guest of the occasion was Padamshri Surjit Patar. Secretary DAVCMC Sh. B.K. Mittal appreciated the efforts of Punjabi department and congratulated the college authorities.
- Health Awareness Seminar on Swine Flu (HINI Virus) was organized by department of Zoology and Botany in collaboration with Civil Hospital, Jalandhar. Dr. Satish Kumar, District Medical Officer and Dr. Shobhna Bansal, IDST were the resource persons of the day.
- The PG Department of Fashioin Designing organized 4 Days Seminar cum-workshop on Professional Men's Wear. The Resource person was Mr. Jasvir Singh from Lawrance Tailors, Jalandhar.
- Biotechnology department of organized one day seminar on Bio processing and Bioremediation. On this occasion, Dr. Sachin Kumar, Deputy Director, National Institute of Renewable Energy (NIRE), Kapurthala was a resource person.
- A workshop on Banking Software Finacle was organized by the PG department of Commerce and Management. On this occasion, students visited the circle office of Punjab National Bank, Jalandhar.
- The Psychology Department organized a workshop on Counselling. On this occasion, the resource person for the workshop was Mrs. Rajwinder Kaur, Counsellor, Kendriya Vidyalaya, Suranussi.
- An International Interactive Talk was organized on 'Netaji Subash Chander Bose' by the Innovation Cell and Department of History. For the occasion, Gardiner Professor of Oceanic History and Affairs at Harvard University and M.P. (Lok Sabha) Sugata Bose was the resource person.
- Zoology department organized a workshop on Hematology. Dr. Parvinder Kaur, Veterinary Officer, Civil Hospital was the resource person for the workshop.

- Chandrayaan Vipnet club of Physics Department organized a seminar on the topic of "Nanoscience and Nanoscale". Dr. Inderpreet Kaur, Senior Scientist, Ubiquitous Analytical Techniques and RnD Support CSIO Chandigarh, was the resource person for the seminar.
- The Student Council in collaboration with Red Cross Society organized a One day Seminar on Breast Cancer Awareness. The keynote speaker Dr. Ruchi Bhargava and the resource person was Dr. Rupinder Bhargava were offered green greetings.
- R.Venkataraman Chemical Society organized a seminar on Electronic Spectroscopy of Transition Metal Coordination Compounds. Prof. Dr.(Mrs.) Geeta Hundal, Head of Chemistry Department, Guru Nanak Dev University, Amritsar was the resource person.
- Department of Zoology organized one day seminar on Evolution. The guest and main speaker of the day was Prof. Dr. Anish Dua, GNDU Amritsar.
- Cosmetology Department organized one day seminar on Make up and Hair Styling. Mr. Rajan from Stunning Looks was the resource person. He gave the demonstration of basic to advance make up with formal hair styling.
- Freudian Psychological Society observed World Suicide Prevention Day. On this occasion, the resource person for the seminar was Dr. Davinder Singh Johal, Head, Department of Psychology, GNDU Amritsar.
- An informative and captivating seminar on 'E-resources and its Dissemination' was delivered by Dr. Gurvinder Singh, Dean, Faculty of Engg. & Technology, GNDU Amritsar.
- The workshop on organic Farming and Vermicomposting was organized by IQAC. The resource person Dr. Adarsh Pal addressed the need of shifting from chemical free farming to organic farming.
- The Dance Department organized an International Workshop on Kathak. The resource person of the workshop was Dr. Anjul Sharma from Canada.
- The PG Department of Fashion Designing organized a workshop on the topic "Knitting". The resource person was Mrs. Arunima Sood. She demonstrated various stitches to the students.
- Two days workshop on Fake News Detection was conducted by PG department of Mass Communication and Video Production. The workshop was conducted by a Google certified trainer Ms. Parul Jain.
- The IQAC Cell DDU Kaushal Kendra organised a one day Hands-on-Training Workshop on modern office Practices (MOP) for Non-Teaching staff members of various colleges. The objective of this programme was to update new skills with IT tools.

- The Chandrayaan Vipnet club of Physics Department organized "Night Sky Watch". Total 107 students of various streams of the college participated in this life time experienced event. Resource Person was Mr. Akashdeep Singh, Incharge of Night Sky Watch from Pushpa Gujral Science City with a planter.
- The Freudian Psychological Society organized an International Workshop on Relaxation Techniques for Coping with Stress. On this occasion, the resource person for the workshop was Dr. Hina Chatha, Registered Psychologist, College of Alberta, Canada.
- The postgraduate Punjabi department organized a 6 days computer course in Punjabi typing. The resource person was Dr. C.P. Kamboj from Punjabi University, Patiala, Head of Department.
- The Fine Arts Department organized a one day art workshop on Techniques and Textures. Mr. Amit Zurff, an eminent artist was the resource person. He demonstrated various techniques and medium of art world. Sketching Techniques, Landscape, Colouring techniques with various medium were demonstrated by him.
- The Freudian Psychological society orgasnied a workshop on Individual Differences and psychological Assessment. On this occasion, the resource person for the workshop was Mrs. Sangeeta Bhatia, Senior Counsellor, MGN Public School.
- Cosmetology Department organized a workshop on Skin Treatment and Massage. The workshop was conducted by Skin Expert, Ms. Shampa and her team from VLCC, Jalandhar.
- An International Workshop on Syntheses of Literature was organized by the Departments of Hindi, Punjabi and English. Mrs. Kusum Sharma was the Presiding Guest, Guest of Honour was Mrs. Rita Sekhon. The resource person was Mrs. Sushma Malhotra, Retd. Asstt. Principal, New York City, United States.
- The PG Department of Mass Communication and Video Production organized a one day workshop on Photography. Renowned photographer Amritpal Singh Luthra conducted the workshop.
- A workshop on "Web Technologies, Search engine optimization and software testing" was organized by Multimedia Department. The workshop was conducted by resource person from Ansh Infotech Technology, Ludhiana.
- A workshop on Android Application Development was organized by Computer Club.The workshop was conducted by resource persons from Walkwell Technology, Mohali.
- The PG Deptt. of Fashion Designing organized a workshop on the working of sewing machines. The resource person for the workshop was Mr. Shahjeet and Mr. Mithlesh.

- The PG Department of Commerce and Management hosted a two day workshop on Digital Marketing in collaboration with i5 Summit IIM Indore and Makeintern
- The Bachelor of Design department of Hans Raj Mahila Maha Vidyalaya organised a two days Printing Workshop. In this workshop, the students learnt about various techniques of Printing and Surface ornamentation. Various printing techniques like Block Printing, Screen Printing, Stencil Printing, etc were also explored by the students

#### Value Based Education to Promote Social, Moral and Cultural Values

- Innovation Cell of Hans Raj Mahila Maha Vidyalaya celebrated World Sparrow Day in collaboration with Environment Club.
- Red Ribbon Club and NSS department participated in Awareness Rally organized by Asstt. Director Youth Services Punjab. Students created awareness regarding paddy burning, garbage, tree plantation, water pollution and save water, organic farming etc.
- The college organized Eco-friendly Rakhi Making competition. More than hundred students participated in the competition. Rakhis were made using various biodegradable and organic materials like ash gourd seeds, nutshells, plant material, cotton, old clothes, custard apple seeds, paper quills etc. to make colourful and designer Rakhis.
- Contributing towards elimination of drugs from the country, the NSS and NCC units organised a special event " Drugs – The Destroyer" on International Day against Drug Abuse and Illicit Trafficking,
- The college organized "Voters Awareness Rally under SVEEP Campaign. The students of the age 18 or above 18 who had yet not made their voter cards were made aware to do it timely. They were given information about the online portal 'nvsp.in'.
- The Student Council and Multimedia Club celebrated International Water Day by organizing various Inter-class competitions like Paper Presentation, Poetry Recitation, Slogan Writing, Handmade and Digital Poster Making, Handmade and Digital Logo Designing and Photography on the theme 'Water is Life-Save it'.
- Carrying forward its tradition, the college celebrated Green Diwali- Light the lamp of compassion and Let it glow, under Innovative Cell with the collaboration of District Administration, Jalandhar. It was inaugurated by Deputy Commissioner of Jalandhar Varinder Kumar Sharma, IAS.
- NCC Army Wing of observed the Surgical Strike Day with great fervour to mark the second anniversary of the Indian Army's surgical strike. The students participated in the campus rally to honour the sacrifice of our brave soldiers.

- The college organized a unique programme under the banner of Unnat Bharat Abhiyan at Village Khambra. Adopting a multidimensional approach the team joined hands with the Police Commissioner and the district administration to start various developmental and reformative programmes in the said village.
- The students of PG Deptt. of Commerce and Management participated in Income Tax Day celebration 2018 organized by Income Tax Department, Jalandhar. They raised slogans like 'Income Tax Pay Karo, Desh Ki Sewa Karo', 'Vandey Matram', etc.
- A five days Vedic Chetna Shivir was organised for the students. The sole objective for organizing the Chetna Shivir was to aware students about moral values, their role and responsibility for the country and culture and to understand the glory of India.
- A special prayer was organized by the resident scholars of to celebrate the 150<sup>th</sup> birth anniversary of Mahatma. The programme started with the DAV Gaan.
- NCC unit organized a lecture on Prevention of Drug Abuse. On this occasion Col. Jasbir Singh from 2 Pb. Girls Bn, NCC Jalandhar was the guest of honour. Dr. Manoj Kumar Sharma, Asstt. Prof. in Law at Rajiv Gandhi National University of Law, Patiala was the resource person.
- Decked and adorned in saffron hues, HMV witnessed the inauguration of 'Prerna Punj', through the pious hands of Hon'ble Dr. Punam Suri (Padma Shree Awardee), President, DAV College Managing Committee, New Delhi on 22<sup>nd</sup> September, 2018. The statues of Swami Dayanand Saraswati, Mahatma Hans Raj, Mahatma Anand Swami, the three stalwarts of DAV were unveiled to serve as an inspiration for the students.
- Chandrayaan Vipnet Club of Physics department celebrated International Women's Day in collaboration with Fine Arts department of the college.
- Red Ribbon Club, Red Cross Society and NSS organized Blood Donation Camp in collaboration with NGO PAHAL. Around 62 students donated blood in this camp. On this occasion, Co-Director of Youth Service Deptt. Mr. Gurkaran Singh and Mr. Sarvan Singh were also present.
- Zoology Department organized an AIDS Awareness Campaign on World AIDS Day
- Zoology Department organized Health Check up Camp. In this camp, the various parameters such as Blood group, Hemoglobin, Blood Sugar, Blood Pressure and weight were analyzed.

- The NSS Unit participatied in "Swachh Bharat Summer Internship The NSS students encouraged the rural children for swachhata.
- International Yoga Day was celebrated with great enthusiasm under the aegis of 2nd Pb. Girls Batallion, NCC Jalandhar. 550 students from different institutions participated energetically in the Yoga Camp.
- Voter Awareness Campaign was successfully organised under the motivational direction of Principal Prof. Dr. Mrs. Ajay Sareen. The Chief guest of the occasion Mr. Jasbir Singh ADC was accorded a green welcome by Principal Prof. Dr. Mrs. Ajay Sareen.
- The college collaborated with ASER Survey to measure the learning gaps of elementary students. The report of this survey is recognized by WHO as a scale of learning outcomes of elementary students. NSS volunteers from HMV participated in ASER survey under the guidance of nodal officer Dr Anjana Bhatia.
- NSS volunteers organized a medical camp for the villagers of village Gakhla. The students did medical check up at all the houses of the village.
- NSS volunteers celebrated International Unity Day and visited Apahaj Ashram. The volunteers spent their day with the residents of Ashram and distributed eatables and clothes to them.
- NSS Unit celebrated Vigilance Awareness Week. On this occasion, Poster Making competition was organized. The topic for the competition was 'Eradicate Corruption: Build a New India" and the students participated in it with full zeal and enthusiasm.
- Pledge taking ceremony was organized on National Unity Day. A number of students under the banner of NCC, NSS & Red Ribbon Club took the oath to dedicate themselves to preserve & strengthen the unity, integrity & security of the nation.
- NSS volunteers were honored for undertaking a unique mission in associatioin with District Administration Jalandhar & NGO Pratham to educate & strengthen the basic skills of primary students of Government Schools.
- The Department of Sociology & the PG Deptt. of Mass Communication organized a UGC sponsored Faculty Enrichment Programme on "Rural Development, Community Programmes & Role of Media". On this occasion IAS ADC Development Mr. Jitendra Jorwal was the chief guest. Keynote address was given by Prof. U.N. Roy, HOD Rural Development National Institute Technical Teacher Training, Chandigarh.

- Marking the occasion of Nirjala Ekadashi, which falls on the eleventh lunar day of the waxing fortnight in the month of Jyestha, the college organized a chabeel and served sweetened cold water to the passers-by.
- The Holistic Development Cell became the proud host in the celebrations of Senior Citizen Day organized by an NGO Trust Udaan Zindagi Ki in collaboration with 92.7 Big FM.
- The college joined hands with the NGO Shkkti Foundation to send relief to Kerala Flood victims who have witnessed their worst damage. Bed sheets, sanitary napkins, sarees, clothing were collected by the staff of HMV and students and sent to Kerala.

#### **Promoting Research Orientation amongst teachers and students**

- The college was selected by National Biodiversity Board to create awareness regarding "Our Biodiversity, Our Food and Health" with the assistance of Punjab Biodiversity Board, Chandigarh. Under this grant, Dr. (Mrs.) Anjana Bhatia and Dr. Monika Mahajan carried out a research study and prepared a report on disappearing millets of Punjab.
- C.V. Raman Science Society celebrated National Science Day on the Theme- "Science for People and People for Science." More than 550 students of Botany, Biotechnology, Bioinformatics, Chemistry, Physics and Zoology Department participated in activities organized by each Science department.
- PG Department of Mathematics organized an extension lecture on Mathematical Statistics and Distribution. Dr. Raghav Raman Sinha, Asstt. Prof. in Mathematics from NIT, Jalandhar was the resource person.
- Chandrayaan Vipnet Club of Physics Deptt. organized power point presentations on the topics of Contribution of India in Space Technology and Research, Laser Technology and its applications in different fields of science, Discovery of Higgs boson and Nuclear Energy: A blessing or a curse.
- Gaining credit and confidence of DST, HMV received an honour to conduct the Inspire Science Camp twice a year. In his keynote address, Dr. Pawan Kumar, Deptt. of Chemistry, Kurukshetra University addressed the students on the theme 'Learning to spin the wheel of science'.

#### Education aimed at Holistic Growth and Empowerment of Girl students

• Setting up novel traditions and leading the way to women empowerment, the college celebrated 'Lohri Dhiyan Di' in collaboration with Sarv Sukh Sewa Mission.

- The college organized a Mega Demonstration Event-Mission Sahasi-Making of the fearless in collaboration with Akhil Bhartiya Vidyarthi Parishad. The special guest was Miss Sara Gurpal.
- The college celebrated the indigenous festival of Rakshabandhan with a difference. Innovation Cell and Women Empowerment cell celebrated the festival by tying organic rakhis, on this occasion, Mrs Aashika Jain, Joint Commissioner Municipal Corporation was the Chief Guest. She tied Rakhi to Principal Prof. Dr. (Mrs.) Ajay Sareen and Principal Dr. Sareen tied rakhi to her. Rakhis were tied by the girls to each other.
- Taking one more step in the field of women empowerment, the college inaugurated a 6 days Computer Workshop for Women Constables in collaboration with Police Administration. This workshop was held from 11<sup>th</sup> to 16<sup>th</sup> June in 2 batches. The workshop was inaugurated by ADCP Headquarters and Security PPS Mr. Guatam Singhal.
- HMV Finishing School, a unique initiative to empower girls was inaugurated. The highlight of the camp was that it was meant to impart skill based projects to students with hands on training on various aspects of life skills.at a very minimal cost.
- Recognizing the need to impart legal awareness to women and safeguard their rights, Punjab State Commission for Women in association with National Commission for Women, New Delhi organized two day Legal Awareness Programme.
- The colleg started campus chapter with All Ladies League (ALL), an international women chamber under Women Studies and Gender Sensitization Cell. Sharing about the organization, Leena Chabhra Chairperson All Ladies League Jalandhar said, "All Ladies League is the World's largest All- inclusive international world's chamber and global movement for the welfare, Wealth and Wellbeing of all by empowering women's leadership at all levels.

#### **Non-formal Education**

- The students of Mathematics department participated in the event of National Mathematics Day and won first runner up trophy at Lyallpur Khalsa College Jalandhar.
- The department of Sociology organized a multi-hued Inter College competition entitled Societe en Cadre The event witnessed the presence of Mr. Sahil Ohri, Internationally renowned artist, Mrs. Anuradha Thakur, Art educationist, Mr. Nikhil Basson, Fashion Designer, Mr. Sukhwinder Singh, renowned artist, Mr. Inderjit Singh, an engineer, poet and story writer, Mr. Sukhwinder Singh, renowned artist, Ms. Damanjeet Kaur, TV and Radio

Jockey, Mr. Sony, Professor Video Maker, Mrs. Nidhi Mittal, Int. Kathak Dancer, Mrs. Ritika and Mr. Rahul Saini, Fictions writer as Judges.

- The students won various prizes in Colors 2019, Inter College Fiesta organized by CT Group of Institution, Jalandhar. Principal Prof. Dr. (Mrs.) Ajay Sareen congratulated Dean Youth Welfare Mrs. Navroop Kaur and the students for bringing laurels to the college
- The students bagged five prizes under different categories at Bhai Vir Singh flower and Plants show-Cum-Seminar organized by GNDU, Amritsar in collaboration with PAU, Ludhiana from 18<sup>th</sup> Dec. to 20<sup>th</sup> Dec.2018n at GNDU, Amritsar.
- Hans Raj Mahila Maha Vidyalaya marked its presence at 'Sabhyatech-2018' with a performance of virtuosity. Proving its flair once again, the youth welfare team uplifted Overall trophy with a cash prize of Rs.51,000/-. The team won first prize in 08 events; second prize in 05 events and third prize in 03 events.
- The majestic glory of Hans Raj Mahila Maha Vidyalaya was unfurled again radiantly by proudly lifting the overall winner's trophy at Doaba Youth Festival 2018. The students showcased their multiple talent brilliantly by participating in various events related to Theatre, Fine Arts, Music, Literary, Photography and Dance.
- CV Raman Science Society organized Science Marathon 2018. More than 500 students of Physics, Chemistry, Botany, Zoology, Biotechnology and Bioinformatics departments participated in six events – Quiz, Extempore competition, Quotation Writing, Scientific Skit, Scientific Rangoli Making competition and Science Choreography.
- The students brought laurels to the institution by winning Overall Trophy at National Mathematics Day organized by DAV University, Jalandhar.
- PG Department of Commerce & Management organised a one day Industrial visit to Kitty Industries PVt. Ltd., Ludhiana to impart the students with the practical knowledge about how the industries work. Total 52 students of B.Com Sem IV K<sub>1</sub> K<sub>2</sub> and B.Com Sem VI K<sub>3</sub> along with the faculty members Mrs. Bhawna and Ms. Sonal visited the industry.
- The students of Department of Sociology paid a visit to the local orphanage (Apahaj Ashram) to lend a helping hand to the orphans by generously contributing and distributing eatables and clothes to them. They spent time with the elderly people, listened to them and singing songs along with them.
- R. Venkatraman Chemical Society of organized an industrial visit at Jagatjit Industries Hamira for students of M.Sc. Chemistry Jagatjit Industries is well known in the field of liquor

and milk food products markets. Students visited the various section of distillery like production section, quality control laboratory, storage and maturing section.

- The Career Counselling Cell organized a 2-day Education Fair. The education fair was inaugurated by Justice (Retd.) Sh. N.K. Sud. Speaking at the inauguration Justice (Retd.) Sh.N.K. Sud said that the HMV Education Fair-2019 organized by Career Counselling Cell was one of the best initiatives by the college.
- A one day trip to Wonderland was organized. 115 students spent an amazing time at Wonderland which provided them a break from the routine of classes. The students enjoyed infinity room, horror house, boating and tempting lunch.
- A group of students visited Red Fort at New Delhi . The students visited Red Fort and knew about the most beautiful and innovatively designed historical monument of India. The students came to know that it is designed and built by the highly skilled architectures.
- One day hands-on-training on physicochemical analysis of cosmetics was organized by R.Venkataraman Chemical Society
- The college has taken another step towards community service by joining hands with Kanya Shiksha Prasar Sangathan (NGO) under extension activities. Kanya Shiksha Prasar Sangathan is an NGO dedicated to needy girls/female candidates.

#### **Employment Oriented Education**

- The Career Counselling Cell organized a student knowledge sharing programme on Soft Skills and GDP. On this occasion, Prof. Dr. Nidhi Tak from IBS, Gurugram was the resource person.
- Under the umbrella of Summer Finishing School at Hans Raj Mahila Maha Vidyalaya, short term course in cosmetology has created huge interest amongst students. The students were taught beauty therapy, makeup, massage, facials, hair styling, Mehendi etc. The students enthusiastically participated in various sessions.
- Hans Raj Mahila Maha Vidyalaya Rugby Players represented GNDU Amritsar in All India Inter University Rugby Championship in which Rugby players got 2<sup>nd</sup> position.
- Students of M.Com. 4<sup>th</sup> Semester Gulfam Virdi and Navpreet of Hans Raj Mahila Maha Vidyalaya have qualified the JRF and UGC NET Exam. respectively. These students had taken coaching from the competitive exam centre of the college.
- The college has added another feather to its cap by introducing psychological testing for career counselling Standardised psychological tests were being administered by counsellors

Naindeep and Navpreet for assessment of a variety of mental abilities and attributes to choose right vocation.

\* Academic Calendar of 2018-19 given as under:-

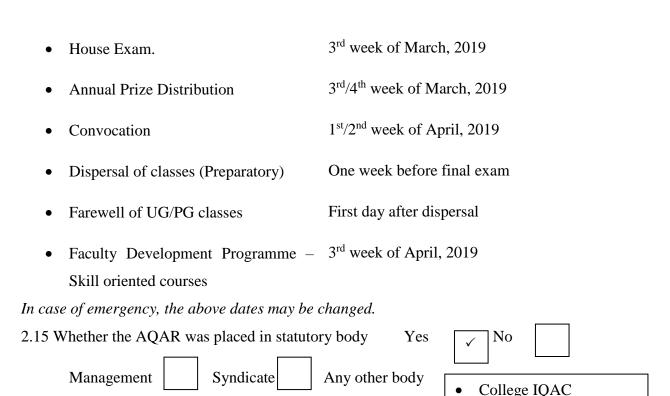
# Academic Calendar (2018-19)

# Semester I/III/V/VII

•	Opening of College	12 <sup>th</sup> July, 2018
•	Admission and Section Formation	13 <sup>th</sup> to 14 <sup>th</sup> July, 2018
•	Orientation and teaching of Semester classes – all streams	16 <sup>th</sup> July, 2018
•	Convocation	4 <sup>th</sup> week of July, 2018
•	Talent Hunt	1 <sup>st</sup> week of August, 2018
•	Society/Departmental Activities	16 <sup>th</sup> Aug. to 15 <sup>th</sup> Sept., 2018
•	House Examination	22 <sup>nd</sup> Sept. to 1 <sup>st</sup> Oct., 2018
•	Identification of slow and advanced learners and their classes	October, 2018
•	Annual Athletics Meet	November, 2018
•	Preparatory Holidays	One week before final university examination
•	Final University Exams	3 <sup>rd</sup> or 4 <sup>th</sup> week of November, 2018
•	Faculty Enrichment Programme	20 <sup>th</sup> Nov. to 19 <sup>th</sup> Dec., 2018
•	Winter Break	20 <sup>th</sup> Dec., 2018 to 6 <sup>th</sup> January, 2018
	Semeste	er II/IV/VI/VIII

# Semester II/IV/VI/VIII

•	Start of Teaching of Semester classes	7 <sup>th</sup> January, 2019
•	College Fete	3 <sup>rd</sup> week of January, 2019
•	Departmental Activities	February, 2019



Provide the details of the action taken-

• Action taken report was placed before the committee and strategies were made for next action plan for various new courses, admissions, examinations, functions and various other activities for holistic growth of the students and the institution.

Library for open access

- Next action plan was chalked out after elaborate discussion with the heads of departments, Incharges of various societies and clubs and members of non-teaching departments by IQAC.
- Greater emphasis was laid on community services and a post for Dean Campus maintenance, Dean Equal Opportunity was created as part of quality initiatives.
- More MOUs were proposed to be signed between the institution and industry for skill development and enhancing employability of the students.
- The roadmap for qualitative teaching and quantitative evaluation was prepared.
- Online feedback of Students/Parents/Stakeholders and Faculty was introduced and necessary changes were approved for implementation.
- External as well as internal Academic Audit was conducted and report was discussed with the faculty and staff for further necessary action.

# PART B

# **CRITERION – I**

#### **1.** Curricular Aspects

#### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	N/A *	-	-	-
PG	13	3	5	_
UG	16	5	9	-
PG Diploma	5	-	4	-
Advanced Diploma	4	-	4	-
Diploma	5	2	5	-
Certificate	18	-	18	-
Others(add on courses)	10	-	10	-
Total	71	10	55	39
Interdisciplinary	8	-	7	-
Innovative	2	-	1	-
Skill based	3	4	-	-

\* However, the faculty is guiding Ph.D. students as co-guide.

#### 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

The college provides flexibility of curriculum for students through various core, open, elective and choice based course options.

- The institution offers (09) core options for students. The core option includes various courses in Humanities (UG & PG), Sciences (UG & PG), Commerce (UG&PG), Computer Science and IT (UG&PG), Multimedia, Fine Arts and Design, Fashion Designing, B.Vocational and Diploma Courses under Community College.
- The elective options are also available for students. Twenty four elective options are available in Humanities (UG) with more than 250 subject combinations.

- 13 subject combinations are available for students of science faculties amongst which 4
  options are available with Non-medical, 9 options with Medical and 2 options with Computer
  Science.
- 11 subject options are available for students of Commerce stream. 3 options for B.Com., (Pass Course), Two options in B.Com. (Hons); 4 options for BBA & 4 options for students of M.Com.
- The college provides 16 open options for students to join B.A., B.Com, B.Sc., BCA, BD (Multimedia), BD, BFA, ADFD, PGD, Diploma, B.A. Hons., B.Com. Hons, B.Voc. M.Com, M.Sc. and M.A.
- The institution also offers Advance Diploma in Fashion Designing and Diploma in Journalism and Media course under CBCS.
- (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	42 programmes
Trimester	-
Annual	1

1.3 Feedback from stakeholders*	Alumni	$\checkmark$	Parents	$\checkmark$	Employers	$\checkmark$	Students
(On all aspects)	$\checkmark$						
Mode of feedback : On	line 🗸 Manual	$\checkmark$	Co-opera	ting s	chools (for H	PEI)	

\*Analysis of the feedback of Students and Alumni is provided in Annexure I & II.

# 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Changes made during session 2018-19

#### M. Sc. (Bio-informatics) Semester-III

**Paper BI: 522** Advance Programming In C++ and Visual Basic was replaced with Programming in PERL for Bioinformatics (Theory)

**Paper BI: 526** Practicals Based On Bi-522 updated to contain Practicals of Programming in PERL for Bioinformatics instead of practicals of Advance Programming in C++ and Visual Basic

#### **B. Sc Paper: Physics**

**Semester I**: In Paper B, Following topics have been removed: E in different frames of references. Fields of a point charge moving with constant velocity

In Paper B, Following topics has been added: Paramagnetism, Ferromagnetism

**Semester II:** In Paper A, Following topics have been added: Invarience of Charge, E in different frames of references. Fields of a point charge moving with constant velocity

#### B.Com Semester-VI BCG-605:WORKSHOP, New Paper Added

Following three options shall be given to students out of which a student has to opt any one:

1. Workshop on Goods & Services Tax (GST)

#### 2. Workshop on Income Tax & e-filing

#### 3. Workshop on Basics of stock Market.

1.5 Any new Department/Centre introduced during the year. If yes, give details.Post Graduation programmes were introduced :

- M.SC (Chemistry)
- M.A (Journalism)
- M.Voc (Web Technology and Multimedia)

#### **CRITERION – II**

#### 2. Teaching, Learning and Evaluation

Total	Asst.	Associate	Professors	Others
	Professors	Professors		
83	44	38	01	0

2.1 Total No. of			
permanent			

faculty

2.2 No. of permanent faculty with Ph.D. - 28

## 2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst.		Assoc	iate	Professors		Others		Total	
Profe	ssors	Profes	sors						
R	V	R	V	R	V	R	V	R	V
85	-	-	-	-	-	-	-	85	

## 2.4 No. of Guest and Visiting faculty and Temporary faculty

3		7	85	
	_			

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/Workshops	40	76	-
Presented papers	26	42	-
Resource Persons	02	06	05

# 2.6 Innovative processes adopted by the institution in Teaching and Learning:

In addition to traditional chalk and talk method, following innovative methods are used

- Teaching in smart class rooms with the use of interactive board.
- Teaching and learning through practical sessions.
- Learning through seminars.
- Participative learning in conferences, seminars and workshops.
- Power point presentation for technology based teaching learning through visual demonstrative tools.
- Group discussion for argumentative learning.
- Quiz as interclass competition for absolute teaching and learning.
- Teaching through displaying charts.
- Teaching through working and still models.
- Teaching of subjects involving diagrammatic representations through digital visualizer.

- Cognitive teaching through imageries for memorisation.
- Teaching and learning through e-Modules available on e-LMS on college website.
- Computative learning through computational tools.
- Role play for empathic learning.
- Crossover learning through field trips, visits to places of historical importance, zoological parks and botanical gardens.
- Visits to institutions of national importance are also conducted for collaborative learning.
- Culture of knowledge acquisition through library via books, journals and e-resources.
- Video conferencing with resource persons of repute through virtual learning.
- Learning through mock assembly sessions in political science and economics.
- Learning through mock counselling sessions in psychology.
- Carrying out research projects and innovative experiments in science for learning beyond the curriculum.
- Learning marketing, entrepreneurship and management skills through organizing trade fair and mock advertisement campaigns.
- Teaching through simulation labs
- Flipped classrooms, fish bowl teaching and Socratic method of learning.
- Youth parliaments and youth forums for facing real world challenges.
- Collaborative learning with industry partners.
- 2.7 Total No. of actual teaching days During this academic year

# 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

185

Teaching-learning is indispensably connected to examination and evaluation. The examination and evaluation reforms are initiated and implemented at three levels i.e. planning, execution and reasonable evaluation. In house tests, following reforms have been initiated.

- Outcome based education system introduced.
- Decentralised examination pattern, for Humanities, Sciences and Computers and Commerce for smooth conduct.
- Appointment of head examiner for each class for maintaining uniformity in evaluation.
- Online uploading of marks by the examiners.

- Credit Based System is applied in courses under Community College.
- 2.9 No. of faculty members involved in curriculum

Restructuring/revision/syllabus development

As member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

2.11 Course/Programme wise distribution of pass percentage:

## December 2018

Class	No. of Students sent up/ Appeared	No. of Students in Merit/Dist.	Ist Division (%)	IInd Division (%)	IIIrd Division (%)	Pass %							
							B.ASEM-1 <sup>ST</sup>	261	-	22	26	52	100
							B.A. SEM-3 <sup>RD</sup>	233	4	22	34	44	100
							B.A. SEM-5 <sup>TH</sup>	189	4	32	26	42	100
B.SC.(MED) SEM-1 <sup>ST</sup>	40	1	63	21	16	100							
B.SC(NM) SEM-1 <sup>ST</sup>	52	-	40	24	36	100							
B.SC(CS) SEM-1 <sup>ST</sup>	36	2	50	36	14	100							
B.SC(ECO) SEM-1 <sup>ST</sup>	40	-	13	21	66	100							
B.SC(MED) SEM-3 <sup>RD</sup>	66	-	67	06	27	100							
B.SC(NM) SEM-3 <sup>RD</sup>	50	2	32	20	48	100							
B.SC(C.SC) SEM-3 <sup>RD</sup>	59	1	22	24	54	100							
B.SC(EC) SEM-3 <sup>RD</sup>	15	-	07	20	73	100							
B.SC(MED) SEM-5 <sup>TH</sup>	70	1	78	13	09	100							

38

76

B.SC(NM) SEM-5 <sup>TH</sup>	56	2	52	32	16	100
B.SC(CS) SEM-5 <sup>TH</sup>	37	-	67	22	11	100
B.SC(EC) SEM-5 <sup>TH</sup>	26	-	35	46	19	100
B.COM(R) SEM-1 <sup>ST</sup>	233	5	37	35	28	100
B.COM(R) SEM-3 <sup>RD</sup>	261	6	52	30	18	100
B.COM(R) SEM-5 <sup>TH</sup>	240	2	53	36	11	100
B.SC(BT)SEM-1 <sup>ST</sup>	30	2	23	7	70	100
B.SC(BT) SEM-3 <sup>RD</sup>	28	3	71	14	15	100
B.SC(BT) SEM-5 <sup>TH</sup>	43	1	74	7	19	100
BBA S-1 <sup>ST</sup>	45	1	28	19	53	100
BBA S-3 <sup>RD</sup>	33	3	55	36	09	100
BBA S-5 <sup>TH</sup>	35	-	14	46	40	100
B.SC(IT) SEM-1 <sup>ST</sup>	29	3	36	14	50	100
B.SC(IT) SEM-3 <sup>RD</sup>	21	-	33	19	48	100
B.SC(IT) SEM-5 <sup>TH</sup>	25	4	68	32	-	100
BCA S-1 <sup>ST</sup>	60	-	40	12	48	100
BCA S-3 <sup>RD</sup>	53	-	11	23	66	100
BCA S-5 <sup>TH</sup>	37	-	57	27	16	100
B.SC(FD) SEM-1 <sup>ST</sup>	29	1	61	7	32	100
B.SC(FD) SEM-3 <sup>RD</sup>	32	2	72	13	15	100
B.SC(FD) SEM-5 <sup>TH</sup>	27	1	63	26	11	100
M.A.(ENG) SEM-1 <sup>ST</sup>	17	1	-	47	53	100

M.A.(ENG) SEM-3 <sup>RD</sup>	8	-	-	38	62	100
M.A.(HINDI) SEM-1 <sup>ST</sup>	10	3	86	-	14	100
M.A.(HINDI)SEM-3 <sup>RD</sup>	8	-	88	12	-	100
M.A.(P.S) SEM-1 <sup>ST</sup>	6	1	83	17	-	100
M.A.(P.S) SEM-3 <sup>RD</sup>	6	1	100	-	-	100
M.A.(M.V) SEM-1 <sup>ST</sup>	9	2	100	-	-	100
M.A(M.V) SEM-3 <sup>RD</sup>	12	6	92	8	-	100
M.A.(JMC) SEM-I	9	2	75	25	-	100
M.A.(M.I) SEM-3 <sup>RD</sup>	1	-	100	-	-	100
M.COM SEM-1 <sup>ST</sup>	61	5	85	15	-	100
M.COM SEM-3 <sup>RD</sup>	56	4	93	5	2	100
M.SC(CS)-I	6	2	80	20	-	100
M.SC(CS) SEM-3 <sup>RD</sup>	15	1	67	33	-	100
M.SC(IT) SEM-1 <sup>ST</sup>	5	3	80	20	-	100
M.SC(IT) SEM-3 <sup>RD</sup>	13	-	38	8	54	100
M.SC(BOT) SEM-1 <sup>ST</sup>	26	11	100	-	-	100
M.SC(BOT) SEM-3 <sup>RD</sup>	27	4	96	4	-	100
M.SC(BIF) SEM-1 <sup>ST</sup>	8	8	75	25	-	100
M.SC(BIF) SEM-3 <sup>RD</sup>	7	7	100	-		100
M.SC(FD) SEM-1 <sup>ST</sup>	11	-	56	-	44	100
M.SC(FD) SEM-3 <sup>RD</sup>	16	2	100	-	-	100
PGDBM SEM-1 <sup>ST</sup>	10	4	90	10	-	100

PGDCA SEM-1 <sup>ST</sup>	17	-	47	53	-	100
PGDCOSMO SEM-1 <sup>ST</sup>	19	2	100	-	-	100
PGDGCFD SEM-1 <sup>ST</sup>	12	2	100	-	-	100
B.D.(M.M) SEM-1 <sup>ST</sup>	8	5	100	-	-	100
B.D.(M.M) SEM-3RD	8	1	88	12	-	100
BMM S-5 <sup>TH/</sup> B.D.(M.M)	12	1	100	-	-	100
BMM S-7 <sup>TH</sup>	12	-	100	-	-	100
B.D. S-1 <sup>ST</sup>	19	-	74	11	15	100
B.D. S-3 <sup>RD</sup>	8	1	75	25	-	100
B.D. S-5 <sup>TH</sup>	21	3	75	5	20	100
B.D. S-7 <sup>TH</sup>	8	-	100	-	-	100
BFA S-1 <sup>ST</sup>	11	5	100	-	-	100
BFA S-3 <sup>RD</sup>	6	1	100	-	-	100
BFA S-5 <sup>TH</sup>	6	2	100	-	-	100
BFA S-7 <sup>TH</sup>	9	1	100	-	-	100
B.VOC	15	3	80	7	13	100
WEB-TECH SEM-1 <sup>ST</sup>						
B.VOC	7	7	100	-	-	100
WEB-TECHSEM-3RD						
B.VOC	11	10	100	-	-	100
WEB-TECHSEM-5TH						
B.VOC (BFS) S-1 <sup>ST</sup>	18	4	28	39	33	100

B.VOC (BFS) S-3RD	9	8	44	22	34	100
	,				51	100
B.VOC (BFS) S-5TH	14	10	93	7	-	100
M.A.(PBI) SEM-I	6	-	25	50	25	100
M.A.(PBI) SEM-III	10	-	70	20	10	100
M.SC SEM-I	16	-	56	13	31	100
MATHEMATICS						
M.SC SEM-3	21	-	24	48	28	100
MATHEMATICS						
B.VOC(MHC)SEM-I	10	8	88	12	-	100
B.VOC(COS) SEM-I	12	6	100	-	-	100
B.VOC(FT) SEM-I	15	6	80	20	-	100
B.VOC(FT) SEM-V	17	4	75	25	-	100
B.VOC(J&M) SEM-I	9	6	44	22	34	100
M.VOC-I WEB TECH	12	10	100	-	-	100
M.SC.(CH.) SEM-I	18	1	50	50	-	100
DCA SEM-I	21	-	40	10	50	100
DIP. IN COSMO SEM-I	23	1	74	26	-	100

# May 2019

Class	No. of	No. of	First	Second	Third	Pass
	Students	Students in	Div.	Div.	Div.	%
	Appeared	Merit/Distin	(%)	(%)	(%)	
B.ASEM-2	245	11	33	23	38.2	94.8
B.A. SEM-4	229	8	32	29	38.5	99.5
B.A. SEM-6	194	26	32	33	33.15	98.15
B.SC.(MED) SEM-2	37	2	74	9	17	100
B.SC(NM) SEM-2	50	2	57	20	23	100
B.SC(CS) SEM-2	36	-	26	20	39.7	85.7
B.SC(EC) SEM-2	40	-	22	11	64.2	97.2
B.SC(MED) SEM-4	64	3	83	11	6	100
B.SC(NM) SEM-4	50	1	54	22	24	100
B.SC(C.SC) SEM-4	59	-	27	39	32.3	98.3
B.SC(EC) SEM-4	15	-	13	27	60	100
B.SC(MED) SEM-6	70	17	88	9	3	100
B.SC(NM) SEM-6	56	8	64	30	3.72	97.72
B.SC(CS) SEM-6	39	4	75	22	3	100
B.SC(EC) SEM-6	31	1	23	50	27	100
B.COM(R) SEM-2	228	9	63	15	20.67	98.67
B.COM(R) SEM-4	261	9	68	19	13	100
B.COM(R) SEM-6	241	8	66	22	12	100

	20		20	4	16.0	00.0
B.SC(BT) SEM-2	28	-	39	4	46.2	89.2
B.SC(BT) SEM-4	27	-	67	33	-	100
D SC(DT) SEM 6	43	3	79	21		100
B.SC(BT) SEM-6	43	5	19	21	-	100
BBA S-2	42	2	38	27	35	100
BBA S-4	33	1	63	19	18	100
BBA S-6	36	-	48	41	11	100
B.SC(IT) SEM-2	29	-	30	11	59	100
B.SC(IT) SEM-4	20	-	20	60	20	100
B.SC(IT) SEM-6	26	7	96	4	-	100
BCA S-2	59	1	31	22	36.5	91.5
BCA S-4	52	1	37	29	32	98.0
BCA S-6	38	1	62	35	3	100
B.SC(FD) SEM-2	27	-	50	37	13	100
B.SC(FD) SEM-4	32	2	81	16	3	100
B.SC(FD) SEM-6	30	9	92	8	-	100
M.A.(ENG) SEM-2	17	-	-	41	53.1	94.1
M.A.(ENG) SEM-4	8	1	14	57	29	100
M.A.(HINDI) SEM-2	10	-	70	20	-	90.0
M.A.(HINDI) SEM-4	8	-	100	-	-	100
M.A.(Pol.Sc.) SEM-2	6	1	100	-	-	100
M.A.( Pol.Sc.) SEM-4	6	-	100	-	-	100
M.A.(M.V) SEM-2	9	1	78	22	-	100

M.A(M.V) SEM-4	12	11	100			100
M.A(M.V) SEM-4	12	11	100	-	-	100
M.A.(JMC) SEM-2	8	3	50	25	25	100
M.A.(M.I) SEM-4	1	1	100	-	-	100
M.COM SEM-2	61	4	82	8	10	100
M.COM SEM-4	56	19	95	4	1	100
M.SC(CS) SEM-2	6	1	100	-	-	100
M.SC(CS) SEM-4	15	-	91	9	-	100
M.SC(IT) SEM-2	5	2	100	-	-	100
M.SC(IT) SEM-4	13	1	89	11	-	100
M.SC(BOT) SEM-2	26	3	100	-	-	100
M.SC(BOT) SEM-4	27	19	96	4	-	100
M.SC(BIF) SEM-2	8	3	75	25	-	100
M.SC(BIF) SEM-4	7	7	100	-	-	100
M.SC(FD) SEM-2	9	-	100	-	-	100
M.SC(FD) SEM-4	16	16	100	-	-	100
PGDBM SEM-2	9	6	78	22	-	100
PGDCA SEM-2	14	-	78	22	-	100
PGDCOSMO SEM-2	19	18	89	11	-	100
PGDGCFD SEM-2	12	2	83	17	-	100
B.D.(M.M) SEM-2	8	2	100	-	-	100
B.D.(M.M) SEM-4	8	1	100	-	-	100
B.D.(MM) S-6	11	2	100	-	-	100

BMM S-6	1	1	100	-	-	100
BMM S-8	12	10	83.6	8	-	91.6
B.D. S-2	18	-	83	6	11	100
B.D. S-4	8	-	88	12	-	100
B.D. S-6	22	2	95	5	-	100
B.D. S-8	8	9	100	-	-	100
BFA S-2	11	4	82	18	-	100
BFA S-4	6	1	100	-	-	100
BFA S-6	6	3	100	-	-	100
BFA S-8	9	1	100	-	-	100
B.VOC	15	5	100	-	-	100
WEB-TECH SEM-2						
B.VOC	7	3	100	-	-	100
WEB-TECH SEM-4						
B.VOC	11	8	100	-	-	100
WEB-TECH SEM-6						
B.VOC (BFS) S-2	18	3	56	44	-	100
B.VOC (BFS) S-4	9	3	67	33	-	100
B.VOC (BFS) S-6	14	17	93	7	-	100
M.A.(PBI) SEM-2	6	-	17	34	49	100
M.A.(PBI) SEM-4	10	1	89	11	-	100
M.SC SEM-2	16	-	31	31	31.75	93.75

MATHEMATICS						
M.SC SEM-4	21	-	61	11	-	100
MATHEMATICS						
B.VOC(MHC)SEM-2	10	2	80	10	-	90.0
B.VOC(COS) SEM-2	6	2	67	33	-	100
B.VOC(FT) SEM-2	12	-	82	18	-	100
B.VOC(FT) SEM-6	16	3	91	9	-	100
B.VOC(J&M) SEM-2	8	2	50	38	12	100
M.VOC SEM-2	12	10	83	17	-	100
(WEB TECH)						
M.SC.(CH.) SEM-2	18	1	72	22.4	-	94.4
DCA SEM-2	20	-	40	60	-	100
DIP. IN COSMO SEM- 2	20	13	72	28	-	100
BPES PART-I	45	2	35	27	3.59	65.59

\*University does not generate merit list for first, third and fifth semester

## 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes: Role of IQAC

- IQAC of the College Prepares annual Academic Calendar and allocates Teaching and Examination days for each Semester before commencement of classes.
- The roadmap for qualitative teaching and quantitative evaluation is prepared.
- Feedback of Students/Parents/Stakeholders and Faculty is analyzed and Action Plan is prepared and necessary changes are implemented in next session.
- IQAC plans the faculty improvement programmes before each semester.

- IQAC conducts academic audit of the departments on all parameters concerning teaching learning and evaluation.
- Besides this, IQAC also conducts faculty audit with a view to evaluate and enhance the teaching learning inputs.
- Planning of conferences/Seminars/workshops is done before the beginning of the session.
- Plans for celebration of International/National Days is chalked out and executed.
- The SWOT analysis is done and communicated to the HODs for further necessary actions.

#### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	Nil
UGC – Faculty Improvement Programme	20
HRD programmes	Nil
Orientation programmes	Nil
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc.	29
Others – Faculty Enrichment Programme by the college	3

### 2.14 Details of Administrative and Technical staff

Category	Number of	Number of	Number of	Number of
	Permanent	Vacant	permanent	positions filled
	Employees	Positions	positions filled	temporarily
			during the Year	
Administrative Staff	14	4	-	19
Technical Staff	7	9	-	13
Class IV	20	9	-	45

#### **CRITERION III**

- 3. **Research, Consultancy and Extension**
- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
  - ◆ IQAC conducts seminars, workshops and faculty enrichment programmes on latest research in all streams separately to sensitise and motivate the staff to carry out research.
  - ◆ IQAC develops linkages and collaborations with the industries and central research institutes for facilitating research
  - ♦ IQAC holds meetings with the faculty and students to actuate and guide them for writing research papers and doing small research projects at graduate and postgraduate level.
  - ✤ It disseminates the latest information in research and achievements of the faculty by various means (college magazine, HMV News, HMV TV channels etc.)
  - ♦ By honouring the faculty and students on Annual Awards Day for their contribution in the field of research.

#### 3.2 **Details regarding major projects**

	Completed	On-going	Sanctioned	Submitted
Number	1	-		1
Outlay in Rs. Lakhs	7.5			

#### 3.3 **Details regarding minor projects**

	Completed	On-going	Sanctioned	Submitted
Number	6	-		6
Outlay in Rs. Lakhs	2.43			

#### 3.4 **Details on research publications**

	International	National	Others
Peer Review Journals	9	10	
Non-Peer Review Journals		2	
e-Journals			
Conference proceedings	-	15	

#### 3.5 Details on Impact factor of publications:

Range

0.21-5.75

Average 1.981 h-index 35

Nos. in SCOPUS 3

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects		UGC	7,50,000	7,50,000
Minor Projects		UGC and others	2,33,000	2,33,000
Interdisciplinary Projects				
Industry sponsored		R K & Company	1,00,000	
Projects sponsored by the				
University/ College				
Students research				
projects				
(other than compulsory				
by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. 7 Chapters in Edited B	Books 49
ii) Without ISBN No.	
3.8 No. of University /Departments receiving funds from	
UGC-SAP - CAS DST-FIST 8	
DPE _ DBT Scheme/funds 4	
3.9 For colleges Autonomy CPE YES DBT Star Sch INSPIR YES CE YES Any Other (spe	
3.10 Revenue generated through consultancy Rs. 77,597/-	

3.11 No. of conferences/workshops/seminars/FDP organized by the Institution

Γ	Level	International	National	State	Univers	sity College
•	Conferences	2				
]	Number					
:	Sponsoring	ELT,				
	agencies	FORTELL,				
		Bioclues and				
		International				
		Society for				
		Computational				
		Biology				
`	Workshops	2	1	4		25
;	Seminars	5	3			13
	FDPs		2	1		2
3.12 No. of		as experts, chairpers		urce per	rsons	33 Any other
3.12 No. of 3.13 No. of	faculty served			-		
3.12 No. of 3.13 No. of 3.14 No. of 3.15 Total t	faculty served collaborations linkages create	International [ ed during this year arch for current year	11 Na	-		
3.12 No. of 3.13 No. of 3.14 No. of 3.15 Total t	faculty served collaborations linkages create	International [ ed during this year arch for current year	11 Na 40 in lakhs:	ational		
3.12 No. of 3.13 No. of 3.14 No. of 3.15 Total t	faculty served collaborations	International [ ed during this year arch for current year	11 Na 40 in lakhs: From M	ational	35	Any other
3.12 No. of 3.13 No. of 3.14 No. of 3.15 Total t From Fun	faculty served collaborations linkages create	International [ ed during this year arch for current year Rs. 1 lakh	11 Na 40 in lakhs: From M	ational Ianagen	35	Any other
3.12 No. of 3.13 No. of 3.14 No. of 3.15 Total t From Fun	faculty served collaborations linkages create budget for resea nding agency	International [ ed during this year arch for current year Rs. 1 lakh	11 Na 40 in lakhs: From M	ational Ianagen	35	Any other As per requirement
3.12 No. of 3.13 No. of 3.14 No. of 3.15 Total t From Fun	faculty served collaborations linkages create budget for resea nding agency	International [ ed during this year arch for current year Rs. 1 lakh ed this year Type of Patent	11 Na 40 in lakhs: From M	ational Ianagen ersity/Co	35 nent of ollege	Any other As per requirement
3.12 No. of 3.13 No. of 3.14 No. of 3.15 Total t From Fun	faculty served collaborations linkages create budget for resea nding agency	International [ ed during this year arch for current year Rs. 1 lakh ed this year	11 Na 40 in lakhs: From M Unive	ational Ianagen ersity/Co	35 nent of ollege	Any other As per requirement
3.12 No. of 3.13 No. of 3.14 No. of 3.15 Total t From Fun	faculty served collaborations linkages create budget for resea nding agency	International [ ed during this year arch for current year Rs. 1 lakh ed this year Type of Patent National	11 Na 40 in lakhs: From M Unive	ational Ianagen ersity/Co	35 nent of ollege	Any other As per requirement
3.12 No. of 3.13 No. of 3.14 No. of 3.15 Total t From Fun	faculty served collaborations linkages create budget for resea nding agency	International [ ed during this year arch for current year Rs. 1 lakh ed this year Type of Patent	11 Na 40 in lakhs: From M Unive Appli Grant	ational Ianagen ersity/Co ied ied	35 nent of ollege	Any other As per requirement
3.12 No. of 3.13 No. of 3.14 No. of 3.15 Total t From Fun	faculty served collaborations linkages create budget for resea nding agency	International [ ed during this year arch for current year Rs. 1 lakh ed this year Type of Patent National	11 Na 40 in lakhs: From M Unive Appli Grant Appli Grant	ational Ianagen ersity/Co ied ied ied	35 nent of ollege	Any other As per requirement

3.17 No. of research awards/ recognitions received	by faculty a	nd resea	arch fellows			
of the institute in the year	5					
Total International National State	University	Distt.	College			
18 2 5 5	5	6				
3.18 No. of faculty from the Institution 5	I		<u> </u>			
who are Ph. D. Guides						
and students registered under them 7						
3.19 No. of Ph.D. awarded by faculty from the Insti	itution					
3.20 No. of Research scholars receiving the Fellows		y enroll				
JRF SRF Project	ct Fellows		Any other	r		
3.21 No. of students Participated in NSS events:						
University level S	State level	802	,			
National level 91 Intern	national leve					
3.22 No. of students participated in NCC events:						
University level	State 1	evel	168			
National level 149	Internation	nal lev				
3.23 No. of Awards won in NSS:						
University level	S	tate lev	el			
National level		Intern	ational level	ı —		
1						
3.24 No. of Awards won in NCC:						
University level State level	7					
National level 2 International level						
3.25 No. of Extension activities organized						
University forum College forum	11	Any	other			
49						

## NCCNSS National 21 District level)

- 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
  - Swachhta Jagrukta Programme
  - Capacity Building of Safai Karamcharis of Municipal Corporation
  - Awareness Programme on Prevention of Drug Abuse
  - Awareness Campaign against Burning of the Paddy
  - AIDS Awareness Programme
  - Tree Plantation
  - Helping Hands to Senior Citizens
  - Developmental and Reformative Programmes in Khambra village
  - Tandarust Punjab : Health Awareness campaign
  - Relief to Kerala Flood Victims
  - Free Medical Camp at Village Gakhla
  - Capacity building programmes for women
  - Campaign to strengthen sisterhood amongst women: Rakhi Sakhi
  - Planting First Food Forest of the Region: Atulya Vatika
  - Campaign to reduce pollution: Green Diwali
  - Mega Demonstration Event for self defense training of women
  - Run for Unity
  - Beautification of City Walls by Students: Kalasirjan
  - Vigilance Awareness Week
  - Registration of new voters: National Voters Day
  - Blood Donation Camp
  - Water Conservation Campaign
  - Joy of giving: Donation Camp
  - Parakarm Parv : to mark the second anniversary of the Indian Army's surgical
  - special drive to coach the students of Government Primary School
  - Survey to Provide Annual Estimate of Children's Schooling Status
  - Ttribute to martyrs of Pulwama attack by holding Sadbhavana March in city
  - Skill Enhancement Session for Senior Citizens
  - Hands -on Training Workshop for Non -Teaching Staff

## **CRITERION IV**

## 4. Infrastructure and Learning Resources

4.1 Details of Increase in Infrastructure facilities:

Facilities		Existing	Newly	Source of	Total
			created	Fund	
Campus area		30 Acres	-	-	30 Acres
Class room	ms	81	-	-	81
Laborator	ies	60	-	CE grant	60
Seminar H	Halls	6	-	-	6
No of imp	portant equipments	-	08	CE, DBT Star	-
purchased	$(\geq 1-0 \text{ Lakh})$ during the			College	
current ye	ar			Scheme, UGC	
Value of t	he equipment purchased	-	Rs. 5.48	Community	-
during the	e year (Rs in lakh)		Lacs	College,	
				College funds	
				-	
Others	Staff Rooms	7	1 (Physical	College Fund	8
			Education)		
	Dance Studio	1	-	-	1
	Smart Class Rooms	12	9 (Science,	B. Voc	21
			Commerce,	Multimedia &	
			Arts Block)	Web	
				Technology	
				Grant, CE	
				Grant	
	Board Room	-	1	Partly funded	1
				by Donation	
	Reception Lounge		1	College Fund	1
	Visitors Room	1		-	1
	Indoor Stadium	1	-	-	1
	Reading Rooms (Hostel)	-	2	Hostel Fund	2
	Administrative wing	-	1	College Fund	1

	1	1	1	
Swimming Pool	1	-	-	1
Gym	2	-	-	2
Cafeteria	2	-	-	2
Dining Room for faculty	2	-	-	2
and other resource				
persons in the hostel				
Mess				
Research lab	2	-	-	2
 Shooting Range	1	-	-	1
ATM, Banking & e-	3	-	-	3
Banking Facilities				
IQAC Room	1	-	-	1
Car Parking	-	1	College Fund	1
Deans/Incharges/Heads	12	8	College Fund	20
 Control Room CCTV	-	1	College Fund	1
Innovation Hub	-	1	College Fund	1

## 4.2 Computerization of administration and library

The library as well as the Administrative complex is fully computerized with Alice for Windows Software, OPAC, INFLIBNET, DELNET, and a separate computer section for the faculty and students.

### 4.3 Library Services:

	Existing		Nev	wly Added	Total	
	No	Value	No	Value	No	Value
Text Books	30084	-	1003	Rs.3,77,769/-	31087	-
Reference Books	72545	-	982	18,926/-	73527	-
e-books		Access t	hrough INFL	IBNET	3135000	-
Journals/Magazines	-	-	103	Rs. 2,06,231	-	-
e-journals	Acce	ssing throug	h INFLIBNE	T and DELNET	6000	-
Digital Database		-			2	19,470
CD & Video	1612	-	17	-	1629	-

Others (MAPS)					110	
Others (Thesis &	-	-	1	9,204		-
Dissertations)						

## 4.4 Technology up-gradation(overall)

	Total	Computer	Internet	Browsing	Computer	office	Depart	others
	computers	labs		Centres	Centres		ments	
Existing	602	16	All over	17	01	46	556	
			the					
			Campus					
Added	4	-	-	-	-	-	04	
Total	606	16	-	17	01	46	560	

# 4.5 Computer, Internet Access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)

Department	FDP attended
Commerce	Relevant to the era of technology and rapid
	automaton, the PG Department of Commerce and
	Management hosted a two day workshop on Digital
	Marketing in collaboration with i5 Summit IIM
	Indore and Makeintern. A charismatic and highly
	motivated facilitator, in four insightful sessions, Mr.
	Ujjwal imparted clear understanding of the techniques
	to develop cohesive market strategies, listing of
	websites, social media marketing and execution of
	effective digital marketing campaigns. It is an honour
	for the institute that 6 students were selected for
	participation in the finale of i5 Summit at IIM Indore.
Chemistry	R.Venkataraman Chemical Society organized an
	International Seminar on 'Nanotechnology: A Science

	beyond Barrier with Implications'. Dr. Mandeep
	Singh Bakshi from the Department of Natural and
	Applied Sciences, University of Wisconsin, USA, the
	resource person told that nanotechnology is the
	science of extremely small structures and has
	application in the field of energy, medicines and
	electronics that improved our life and environment.
	He not only explained the glamorous picture of
	nanotechnology but also explained the nanotoxicity in
	aquatic life, plant growth, human health and
	environment.
Computer	A workshop on Android Application Development
	was organized by Computer Club of PG Department
	of Comp. Sc. and IT. Principal Prof. Dr. (Mrs.) Ajay
	Sareen and Dr. Sangeeta Arora, HOD of Computer
	Sc. and IT welcomed Ms. Ankita Jain, Business
	Developer Manager and Mr. Chetan Sharma,
	Software Engineer from, Walkwell Technology,
	Mohali. The workshop was conducted for students to
	learn required skills and latest tools for Android
	Application Development.
Multimedia	A workshop on "Web Technologies, Search Engine
	Optimization and Software Testing" was organized
	by Multimedia Department. Principal Prof. Dr (Mrs.)
	Ajay Sareen and Mr. Jagjit Bhatia welcomed Mr.
	Anshu Aneja, Mr. Naveen and Mr. Gaurav from Ansh
	Infotech Technology, Ludhiana. The workshop was
	conducted for students to learn required skills and
	latest techniques for Software Testing, SEO
	techniques and Digital Marketing. Students were
	encouraged to develop their own website using tags,
	links and SEO techniques.
L	

IQAC	A workshop on Creative Classroom Teaching
	was organized by the Innovation Cell under
	the aegis of IQAC. Dr. (Mrs.) Ajay Sareen
	said that the goal of this workshop is to
	enhance the effectiveness and efficiency of
	methods used by teachers to promote creative
	thinking in the classroom with their students.
	Mr. Rahul Sharma held a very interactive
	workshop. He said that the creative teachers
	bring more to the class than just a knowledge
	of teaching. He also explained different
	pedagogies of teaching and motivated the
	faculty members to make their classroom a
	more responsive place. He advised them to
	set their classrooms as a stage for powerful
	learning with the help of role play.
	• An International FDP on ICT enabled
	Teaching in Commerce and Economics was
	organized.

# 4.6 Amount spent on maintenance in lakhs:

- 1) ICT
- 2) Campus Infrastructure and facilities
- 3) Equipments
- 4) Others

Total:

Rs. 2.86 Lakhs
Rs. 114.85 lakhs
Rs. 0.41lakhs
24.66 lakhs
Rs. 142.77 Lakhs

#### **CRITERION – V**

#### 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The responsibility for Student Support and Progression has been assigned to Dean Student Support and Progression who is also a member of IQAC. IQAC enhances awareness about student support services available in the college in number of ways.

- Members of the IQAC help in the formation of societies and clubs, which specifically guide the students in various fields and create awareness about student support services. Some of the societies providing student support services are Financial Helpage Society, Fee Concession Committee, Anti-ragging Cell, Grievance Redressal Cell, Anti sexual Harassment Cell, Mentoring and Counselling Cell, Career Advancement Centre, Counselling Cell, Holistic Growth Cell, Career Counselling and Placement Cell etc. Student Council and Discipline Committee play the role of bridge between administration and the students. The office bearers, class representatives and other members help in maintaining discipline, conducting morning assembly, organizing major functions and competitions. IQAC monitors the growth of students as well as the proper functioning of these cells.
- Other student support services available in the college include Canteen and Mess Services, Book Shop and Tuck Shop, Youth Welfare Committee.
- Dean Student Council who is a member of IQAC provides information to the students through announcements in morning assembly regarding various events, extracurricular, co-curricular activities, student support services etc. to the students from time to time.
- IQAC ensures that information to the students regarding details of various courses available and their eligibility conditions, code of conduct, fee structure, details about various societies and clubs, information about faculty, achievements of students and institution, placement of students is provided through annual prospectus.
- Career Counselling Cell and Placement Cell create awareness among students about various available career aspects and placement opportunities in their respective fields.
- Women Empowerment Cell and Gender Sensitization Committee create awareness and motivate students regarding gender equality.
- The institution through student support services provides information regarding various financial benefits available to meritorious, needy, deserving students and to

differently abled students. Information to the students regarding code of conduct, attendance rules, various schemes like earn while you learn is also disseminated through IQAC.

#### 5.2 Efforts made by the institution for tracking the progression

The institution tracks the progression in a number of ways. IQAC ensures the quality in progression of the students. Principal, Members of Local Committee, Nominee local society and Local Committee, Alumni, Media, Experts from academia, Industrialist, Entrepreneurs, Deans, Superintendent, Head Girl are the members of IQAC.

- College Academic Council regularly monitors the progression of students and faculty members.
- Time to time addition of new courses/subjects and modification in the existing curriculum is done through members of university academic bodies responsible for the curriculum design.
- Applications are invited from meritorious and poor students for extending help in their progression. The deserving students are granted liberal fee concessions, scholarships and books. A number of societies and clubs like Red Ribbon Club, Red Cross Society, MHR Samvedna Society, Youth Welfare Society, Heritage Society, Women Empowerment Cell help the institution in tracking the progression of the under privileged, unprivileged and physically challenged students.
- Dean and members of Student Support Service ensure financial help to the students. Students are also given facility to work and earn under Earn while You Learn Scheme.
- Departmental Magazine and HMV Wall Magazine kindle the creative spark and provide platform for self expression.
- Prospectus, Academic Planner, Hostel Instruction Book are published annually to provide information to students regarding various academic programmes and student support services.
- HMV News keeps the record of students' achievements in various activities and the awards given to the students.
- Meritorious students are encouraged by giving awards in Annual Awards Day.
- Some of the awards and prizes are given in the Morning Assembly as and when the students bring their achievements in various fields.

• Proper records are maintained for the academic and attendance data of each student throughout her stay in the college.

#### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2765	464	NIL	nil

Total strength of Institute

Men

		Na	0/	***
No	%	No	%	Women
NIII ¥		3229	100%	
NIL*		5227	10070	

\* Since the institution is only girls institution therefore number of men is NIL.

This Year 2018-19			Last Year 2017-18								
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
1826	1069	23	305	6	3229	2217	932	11	423	02	3583

Dropout % 3.9%

(b) No. of students outside the state

346
-----

NIL

(c) No. of international students

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Throughout the session coaching for competitive exams, UGC (NET), CA, CPT is given by the institution under Career Advancement Scheme.

• Coaching classes are held for competitive exams such as banking, railway and preliminary exams of IAS/PCS.

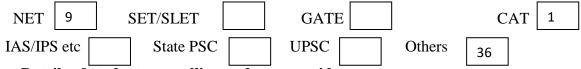
- Capsule course of soft skills development such as interview, skills, group discussion are organized to enhance employability and placements in Banks, SSC, Railways, LIC, Civil Services etc.
- Resource persons from outside the college and within the college taught different subjects of competitive exams.
- Requisite study material is provided to students and regular mock tests are conducted by teachers. Once enrolled, students have the facility to revise and give mock tests till they clear any competitive exam.
- The commerce students taking coaching for CA, CS and MBA are given extra time as per their requirement.
- M.Sc. Bioinformatics students are guided for various competitive examinations for Junior Research Fellowships including DBT, ICMR, CSIR, BINC, GATE, ICAR etc. They are also informed about the INSPIRE Fellowship programme for Ph.D. and women scientist programmes offered by the DST.
- Students are also guided for entrance exams for PG courses, M.Phil, Ph.D. in various universities and institutes.
- The students are imparted training through Industrial houses to enhance their employability.
- Visually challenged students are helped in studies and mobility training.

98

• Talking books and computer training for the visually challenged students was accomplished

No. of students beneficiaries

#### 5.5 **No. of students qualified in these examinations**



5.6 Details of student counselling and career guidance

The institute provide counselling services to students for academic guidance, career guidance, personal and psycho social development. All the students are divided into small groups – mentoring groups and the students are counselled by their mentors from time to time.

#### a) Academic Counselling

• Academic Counselling is provided to students during admission for choice of subjects and streams according to their interests, aptitudes and IQ. Standardized psychological

questionnaires are used for measurement of intelligence, aptitudes, interests and personality for proper assessment during counselling.

- Specially constituted counselling and admission committee provides counselling to the aspirants in the vocational and skilled areas such as B.Voc. Banking and Financial Services, B.Voc. Web Designing and Multimedia and Community College.
- General guidance regarding the courses and further the scope of subject is discussed by the faculty from time to time.

#### b) Counselling for Career Guidance

- Chandrayaan Vipnet Club of Physics Department organized a guest lecture on the topic 'Indian Space, Nuclear and Defence Programmes: Challenging Career Opportunities for science graduates on 21<sup>st</sup> July, 2018. Dr. Atul Khanna from GNDU Amritsar interacted with students and informed about the various space programmes run and maintained by India. He told that now India has designed its own launch vehicle. The Indian launch vehicle PSLV-C-9 carried 10 rockets of different countries into space. He made students aware of various career opportunities in the field of space, nuclear programmes and defense programmes like ISRO, DRDO and how to prepare for them.
- The Career Counselling Cell organized a student knowledge sharing programme on Soft Skills and GD on 17<sup>th</sup> August, 2018. On this occasion, Prof. Dr. Nidhi Tak from IBS, Gurugram told the students about personality enrichment. She said that attitude, skills and knowledge are the three main aspects of personality. She focussed on communication and interpersonal skills. She also encouraged the students for enhancing team spirit.
- A workshop on Career Counselling was conducted by Mrs. Rajwinder Kaur, Counselor, K.V. School, Jalandhar on 4<sup>th</sup> November, 2018. She emphasized on the significance of choosing the right career, career planning and the role of intelligence and aptitude testing as diagnostic tools.
- The Career Counselling Cell organized a 2-day Education Fair under the able guidance of Prof. Dr. (Mrs.) Ajay Sareen on 20<sup>th</sup> November, 2018. The educaton fair was inaugurated by Justice (Retd.) Sh. N.K. Sud Vice President, DAV College Managing Committee and Chairman Local Committee. Justice (Retd.) Sh.N.K. Sud said that the HMV Education Fair organized by Career Counselling Cell was one of the best initiatives by the college. He said this was the best plan for the students to clear the doubts about various courses. Principal

Prof. Dr. (Mrs.) Ajay Sareen said, the whole purpose of the fair is to give a platform to the students so that they can blossom as per their talent and skills.

 The college participated in 2-day Career Guidance Fair Spark 2018 organized by the District Administration on 19<sup>th</sup> December, 2018 to guide students of various schools of Jalandhar for career opportunities that they can opt for after 10th and 12th. The college teachers put up a stall to acquaint the students with various skill based courses available under Kaushal Kendra at HMV along with various other vocational and degree courses. Principal Prof.Dr. (Mrs.) Ajay Sareen appreciated the efforts of District Administration and said that it is quite an appreciable step to motivate the youth to steer the wheel of their career in the right direction.

#### c) Personal and Psycho-Social Development Counselling

- Personal Counselling Cell remains in close contact with Student Council, Mentoring Cell, Discipline Committee and Grievances Redressal Cell and also provides requisite counselling services.
- Individual counselling is provided to students and faculty members regarding their psychological problems.
- For stress management, examination anxiety and time management etc., group discussion sessions are conducted.
- Counselling is provided to resident students to cope up with home sickness, separation, anxiety, and adjustment problems.
- Students and parents are counselled for their psychological problems.
- Freudian Psychological Society organized a seminar on World Suicide Prevention Day on 11<sup>th</sup> September, 2018. The resource person was Dr. Davinder Singh Johal, Head, Department of Psychology, GNDU Amritsar. He gave a presentation on causes of suicide and prevention of suicide. He gave detailed information about the suicide rates in India. He encouraged the students to live a simple, happy and healthy life. A poster making competition was also organized on this occasion.
- Freudian Psychologial Society organized Mental Health Awareness Programme. Principal Dr. (Mrs.) Ajay Sareen said it is the need of the hour and appreciated the efforts of Psychology department for organizing such an event. Students gave Power Point presentations and speeches supported by poetical verses on the topic. Dr. Ashmeen Kaur, Head Department of Psychology, summed up the event by summarizing the inputs of the students. On this occasion, A Poster Making competition was also organized.

- A workshop on Individual Differences and psychological assessment was held by Mrs. Sangeeta Bhatia, Senior counselor, MGN Public School and organized by the Department of Psychology on 12<sup>th</sup> November, 2018. She elaborated on the concept of Individual Differences and psychological assessment. She introduced the assessment tools related to personality and interest.
- One day workshop on Behaviour Therapy and techniques was organized for the students of psychology on 25<sup>th</sup> April, 2019..The resource person was Ms. Gurseerat Kaur, an alumina of HMV and an intern from Indian Institute of Psychology and Research IIPR Bangalore. She introduced behaviour therapy and techniques to the participants starting from the pioneers of behaviorism, their contributions in the four major areas of development and cognitive behavior person therapy. An interactive session in the end included a storming session of queries which were answered well by the resource

	On campus		Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
9 in campus 7 off campus	199	68	110

#### 5.7 **Details of campus placement**

#### 5.8 **Details of gender sensitization programmes**

The Women Empowerment Cell in collaboration with other societies and departments organizes various activities throughout the year for sensitizing students towards gender equality.

- Poster, slogans, quotations and articles related to various facets of women are displayed on wall magazine 'Sarvangini' in main block.
- The college started campus chapter with All Ladies League (ALL), an internationonal women chamber under Women Studies and Gender Sensitization Cell. Vice Chairman Jalandhar Chapter, Dr.Ramnita Sharda extended her hearty welcome to all the members. She said that they wanted to join hands with women of substance and bring about a positive change in the society by providing a business platform to our students". Sharing about the organization, Leena Chabhra, Chairperson All Ladies League Jalandhar said that All Ladies League is a global movement for the welfare, Wealth and Wellbeing of all by empowering women's leadership at all levels. During

the closing ceremony, every member present in the hall tied the sacred Shakti Bandhan to each other. Principal Dr. Sareen appreciated whole heartedly the efforts of the ALL for joining hands with HMV.

- A panel discussion on positive contribution of men to a healthy society was organized on International Men's Day by the Innovation cell. The honourable guest Mrs. Ashika Jain, Joint Commissioner, Municipal Corporation, Jalandhar was presented green greetings by Dr. Kanwaldeep and Dr. Ramnita Saini Sharda. Sharing the concept of celebration of International Men's Day Dr. Ramnita Saini Sharda, Dean Innovation, said that the slogan for discussion was 'Together we can; Together We will; create a better Tomorrow for us all'. Mrs. Ashika Jain appreciated and congratulated the efforts of Innovation Cell. She further said that to create a better and peaceful society we have to come out from our orthodox mentality. Felicitating the male staff on their contribution to the institution Principal Prof. Dr. (Mrs.) Ajay Sareen said that women can be doubly successful in life if men supported them with full gust.
- The college celebrated 'Lohri Dhiyan Di' in collaboration with Sarv Sukh Sewa Mission on 12<sup>th</sup> January, 2019. Principal Prof. Dr. (Mrs.) Ajay Sareen, Dean Academics Dr. Kanwaldeep Kaur, Dean Youth Welfare Mrs. Navroop and Coordinator of the event Dr. Nidhi Bal welcomed Sh. Arvind Mishra, Chairman, Sarv Sukh Sewa Mission, Mrs. Shruti Shukla, State Coordinator, Guidance and Counselling, Punjab, Mr. Sushil Rinku, M.L.A. West, IPS Gurpreet Singh Bhullar, Commissioner of Police, Mr. Harsimranjit Bunty, Deputy Mayor and Mr. Ramesh Lakhanpal with planter. Elaborating on the concept of the event, Principal Prof. Dr. Ajay Sareen highlighted the role played by Arya Samaj, Swami Dayanand Saraswati and Mahatma Hans Raj Ji in the field of girl education. Inspired by these stalwarts and motivated by Dr. Punam Suri, Padmashree Awardee, President, DAVCMC, New Delhi, HMV is dedicated to empower and strengthen girls. Sarv Sukh Sewa Mission honoured Principal Prof. Dr. (Mrs.) Ajay Sareen for her valuable contribution in the field of girl education. 10 outstanding artists of HMV were also honoured. Mr. Sushil Rinku, MLA West announced a sum of Rs.21000/- on the said event. Towards the end everybody enjoyed the warmth of holy bonfire and recited Lohri couplets.
- On the occasion of celebrations of 70th Republic Day on 26 January, 2019, the college won acclaim Principal Prof. Dr.(Mrs.) Ajay Sareen received an Appreciation Certificate and a Medal from the District Administration for Community services and

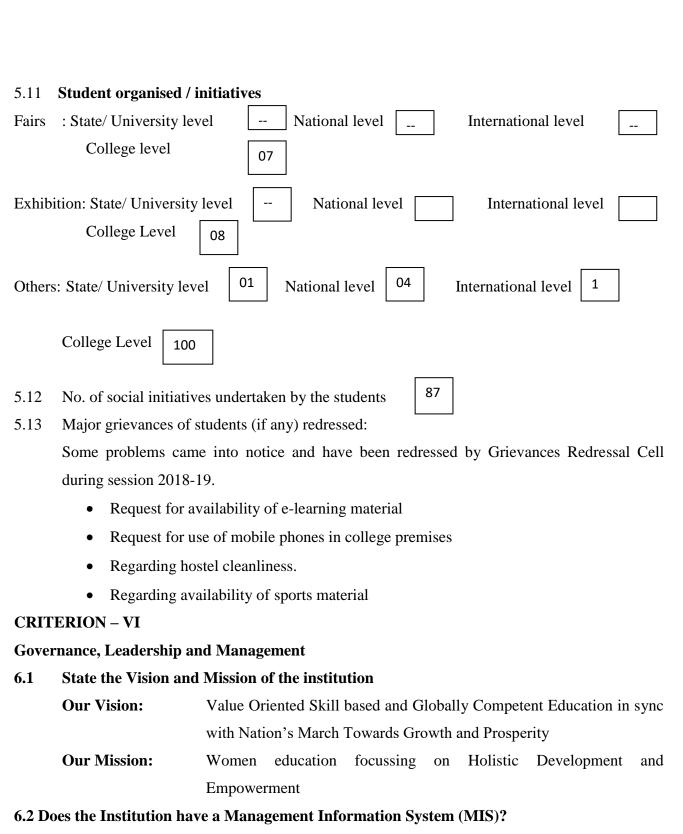
commendable work in the field of women empowerment. The honour was bestowed as by Sh. Brahm Mohinder, Health Minister, Sh. Gurpreet Singh Bhullar, Commissioner of Police, Jalandhar, Sh. Varinder Kumar, DC, Jalandhar and Sh. Jitendra Jorwal ADC Dev. Jalandhar. Following the lead, Dr. Ramnita Saini Sharda, Dean Innovations, received a Medal and an Appreciation Certificate for her outstanding contribution to Community services under Unnat Bharat Abhiyan. Two medals were presented to Km. Rajeshwari and Km. Manpreet for achievements in sports. The college also lifted the Overall Trophy in cultural performances.

#### 5.9 Students Activities

- 5.9.1 No. of students participated in Sports, Games and other events
- Sports, Games State/ University level 216 National level International level 127 6 Cultural events No. of students participated in cultural events International level State/ University level National level 545 8 10 Other events No. of students participated in other events State/ University level 5300 National level 210 International level 02 5.9.2 No. of medals /awards won by students in Sports, Games and other events 27 National level 22 Sports : State/ University level International level 6 Cultural: State/ University level National level International level 2 134 3 Other: State/ University level 20 National level 06 International level 01

#### 5.10 Scholarships and Financial Support

	Number of	Amount
	students	(in Rs.)
Financial support from government	755	15,777,999/-
Financial support from institution and other sources	1361	18,522,259/-



The college has fully computerised systems and MIS. Latest softwares have been acquired/developed and adapted for our use. The entire academic and administrative work is regulated through the softwares viz. student data, attendance record, leave records, admission process, examination conduct and results, fee collection, staff profile, salary bills and all other administrative data. Academic activities are managed, regulated and coordinated making extensive use of MIS. Since 2016-17, the institution is doing the admissions and registrations online, the absentees are marked and information computerized is shared with the parents. The library of the college is fully automated. MIS data is regularly updated and made available to all stakeholders. The central management at New Delhi has also been provided access through video conferencing.

# 6.3 Quality improvement strategies adopted by the institution for each of the following:6.3.1 Curriculum Development

Since the college is affiliated to 5-star State University, Guru Nanak Dev University, Amritsar, therefore, development of the curriculum is not finalised at the college level for the regular courses. However, the faculty members of the college have representations on Board of Studies of the University, Faculty of Arts & Social Science, Faculty of Economics & Business, Faculty of Humanities, Faculty of Languages, Faculty of Life Sciences, Faculty of Physical education, Faculty of Sciences, Faculty of Engineering and Technology, where on they make rich contribution for the designing, development and upgradation of the curriculum. The college is also having B-vocational schemes and skill development courses under Community College for which the college designs the syllabi with the association of industry partners and subject experts and same is sent to the University for the approval. The college also analyses the feedback from students and other stakeholders on curriculum and initiates necessary action on the same.

#### 6.3.2 Teaching and Learning

- The college has a system of developing e-modules by the teachers. All teachers are required to develop two e-modules per semester. All such modules are made available to the students of all streams on the web link.
- Innovative teaching tools and methods is the area of our special emphasis. In the faculty meetings, the new techniques useful to the students are deliberated and adopted for the classroom.
- The college is very particular to give added emphasis on knowledge enhancement and sharpening of skills of the students by providing teaching learning inputs using state-of-the-art infrastructure available in the college.
- The college receives and analyses feedback from the students, their parents, industry and the faculty to improve the teaching learning inputs. The same after due deliberations are adopted with every new semester.

- The institution believes that there is an urgent and changing need of new skills and curriculum to make the education employable. For the purpose, the college introduces new courses and upgrades the already running add-on courses as per the needs of the country.
- The teachers are regularly updated regarding the technological advancements in teaching and learning process through the medium of various symposia, conferences, seminars, workshops, faculty development programmes in the college and even outside it, may be at the state, national as well as the international level. The college not only motivates the faculty for such advancements but also provides leave with pay and other financial support.
- The college has devised and adopted new teaching practices related to problem solving and task based learning.
- The students are helped to improve their cognitive thinking, analytical mind and creativity by opening them to the assignment work, participation in seminars and guest lectures as well as research projects.

#### **6.3.3 Examination and Evaluation**

- Semester system has been introduced for all UG & PG courses. Credit Based system has been implemented for community college and B. Vocational courses.
- In every semester, there is a system of monthly tests and full-fledged mid semester examination for all UG and PG classes.
- The evaluation of the answer sheets is discussed with the students and results are analysed at the level of the department as well as at the institution level. The purpose is to make improvements every time with a focus on the betterment of the students.
- The awards are submitted online by the examiners.
- The results are made available online to the students and their parents.
- The college maintains strict vigilance in the internal examinations in order to prevent the occurrence of the unfair means cases.

#### 6.3.4 Research and Development

• The college firmly believes that R&D is the only answer to upgrade the level of education and sharpening of skills of the students to make them match with the ever changing demands of the society. We believe that not only innovative techniques and continuous efforts are required for this purpose, but also the results can be better achieved through teacher-student partnership in this area.

- The college encourages the teachers and involvement of the students for undertaking research projects, sponsored by UGC/industries or guided by faculty.
- The college provides resource rooms, internet facility, and other administrative assistance for research.
- Open access library, research cabins fully equipped with INFLIBNET are available to the teachers and students alike.
- The teachers are given liberal permission for higher studies like M.Phil., Ph.D. and provide flexi timings for doing course work for Ph.D.

#### 6.3.5 Library, ICT and physical infrastructure/instrumentation

- The college keeps on adding to the library, instrumentation, ICT and physical infrastructure throughout the year.
- The needs of improvement in library and other infrastructure is regularly obtained from the students and faculty which is extensively discussed at different forums and adopted at the top level to make its use for
  - Extensive use of multimedia
  - Introducing innovative teaching aids.
  - > Regular improvement and upgradation of infrastructure.
  - > e-library, e-books, e-modules & video-conferencing
  - > Addition of latest softwares to keep pace with new developments.
  - > Conducting workshops by librarian for learning resources available in the library.
- Students' Common Room has been made fully air conditioned.
- Separate air conditioned reading rooms for students and teachers.
- AC Auditorium and AC Skill Development Centre.
- PNB e-lobby and Allahabad Bank ATM are installed in the college for students and staff.
- In addition to Bits and Bites cafeteria, Quick Bites fireless cafeteria has been added to save the time of the students and staff.

#### 6.3.6 Human Resource Management

- After every semester, the faculty and staff undergoes the self-appraisal assessment. The feedback is also received from other stakeholders like students, parents and other agencies.
- The reports and feedbacks are analysed at the level of the Principal on the regular basis and improvements are made in the administrative and teaching work in the college on the basis of such assessments.

• The college organises orientation programmes for new recruits in teaching and non-teaching after they are selected in a professional and a transparent manner.

#### 6.3.7 Faculty and Staff Recruitment

- The vacant posts of regular and contractual faculty are advertised and filled by DAVCMC, New Delhi, the governing body of the college.
- The ad-hoc faculty is recruited at the college level. For subjects in which the number of applicants is quite large (exceeding 100) like of Commerce and Computer Science, the candidates are short listed on the basis of written test. The short listed candidates are interviewed by a panel of interviewers comprising Chairman LC, the College Principal, other members of LC representatives, Dean Academics and HOD as subject expert.
- The selection is made on merit basis.
- The college retains the teachers who have served the institution earlier and proved their excellence while in service.
- Vacant non-teaching and supporting staff positions are filled at the college level. All the four Superintendents viz. Office Supdt., Supdt. Gen. Supdt. Accounts, Hostel Supdt. constitute the panel of selection committee with Principal in the chair.

#### 6.3.8 Industry Interaction / Collaboration

- The college has MoUs with various industries for providing academic inputs and collaborations in training and appointment of the students.
- As per the MoUs, regular meetings are held, industrial visits are arranged and internship programmes are made where necessary.
- The linkage with the industry is also made use of for improvement of the curriculum and teaching methodologies.
- Extension lectures by the experts and workshops for the staff and students sharpen the professional skills which in turn facilitate attractive employments.

#### **6.3.9 Admission of Students**

- The admission notice is placed on the college website and newspapers to apprise the perspective students about various courses available with the institute.
- Admission committee screens the applications and admits the students depending upon merit and seat availability in the respective course applied.
- Fee concessions are offered to needy, meritorious and under privileged sections of the society like Scholarship under Mahatma Anand Swami Shikshit Beti Mission for fatherless and parentless, Under HMV 'Provide Wings' Mission for differently abled, under Mahatma Hans

Raj Beti Padao Mission for single girl child, under Maharishi Dayanand Unnat Beti Mission on poverty basis, Sister concession, etc.

- Admission is denied to ineligible candidates and candidates with dubious background.
- Counselling is provided to aspirants as per their aptitude and other factors.

### 6.4 Welfare Facilities for

#### Teaching

The details of various welfare measures which act as job satisfiers and provide motivation to the staff are:

- Well-equipped and well-furnished staff rooms for Humanities, Commerce, Science and Computer Science laced with modern amenities (like food-warmers, refrigerator, Air-conditioner) with a full time caretaker.
- Separate departmental rooms for heads of PG Departments and to various Deans of the college.
- Peace Zone to manage stress and restore mental balance.
- Counselling cell to provide counselling to discuss through emotional support.
- Guest House facility, telephone facility and transportation facility for local and outstation assignments.
- Resource rooms with internet facility and printer facility for the research work.
- Open access library, research cabins fully equipped with INFLIBNET are available to the teachers and students alike.
- The college reimburses (full/partial) registration fees and transportation fee paid for participation in conferences/seminars/workshops.
- Maternity leave to female faculty is provided.
- Medical facility and Health Centre with a qualified doctor available during working hours.
- Canteen facility and mess facility at the college during college functions.
- Group insurance schemes, provident fund loan facility, Hi-tech branch of PNB with locker facility.
- The teachers are given liberal permission for higher studies like M.Phil., Ph.D. alongwith study leave under FIP scheme of UGC.
- Swimming Pool facility during summer vacation.
- Freeship to the wards of the faculty.
- Boutique and Beauty & Wellness services at the subsidised rates.

- Free parking facility for bikes and cars.
- ATM and e-lobby facility inside college campus for convenient banking.
- Fitness Zone for teaching faculty

## **Non-Teaching**

- Computer training to the office staff for handling latest hardware and software.
- Free coaching by the teaching staff to the non-teaching staff appearing in university exams.
- Freeship to the wards of Non-Teaching staff.
- Free accommodation to many members of Non-Teaching staff in the campus
- Free uniform is provided to the Supporting Staff twice a year.
- Free transportation in case of domestic emergency.
- Permission for studies along with employment.
- Havan Yajna is being performed on the first day of every month and the members of nonteaching staff whose birthday falls in that month performs as Yajmaan and gifts are provided to them.
- Diwali gifts are also given every year.
- Medical facility and Health Centre with a qualified doctor available during working hours.
- Canteen facility and mess facility at the college during college functions.
- Group insurance schemes, provident fund loan facility, Hi-tech branch of PNB with locker facility.
- Swimming Pool facility during summer vacation.
- Boutique and Beauty & Wellness services at the subsidised rates.
- Free parking facility for bikes and cars.
- Banking and e-lobby facility for the convenience.
- Fitness Zone for the staff
- Farewell functions on the superannuation of the employees are organized in recognition of their contribution towards the institution.

### For Students

- Scholarships and financial support is provided to the needy and deserving students.
- Fully air conditioned Student Common Room and Student centre.
- Two cafeterias BITS and BITES and QUICK BITES.
- Bookshop and Tuck shop for hostellers and well as for day scholars.
- Incinerators and Vending Machines.

- Ramp for differently abled students.
- Mess facility during college functions.
- Residential doctor and Medical facility for the students.
- Peace Zone in the library for de-stressing.
- Mentoring and Counselling sessions are provided to the students.
- AC and Non-AC Hostels with full amenities.
- Reading room and Computer Lab facility for the resident scholars.
- Fitness Zone for resident scholars as well as for day scholars.
- In-house Beauty and Wellness facility for the resident scholars.
- Self-defence classes are organized for students.
- 6.5 Total corpus fund generated

Rs.49211451/-

6.6 Whether annual financial audit has been done

# 6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	E	External	In	ternal
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Eminent	Yes	IQAC
		Academician		
Administrative	Yes	1. Eminent	Yes	IQAC
		Academician		
		2. Chartered		
		Accountant		

6.8 Does the University/Autonomous College declares results within 30 days?

For UG Programmes	Yes	No	N/A
For PG Programmes	Yes	No	N/A

6.9 What efforts are made by the University/Autonomous College for Examination Reforms?

Semester System in UG/PG courses by University and CBCS in vocational courses through community college.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

N/A

### 6.11 Activities and support from the Alumni Association

- Mrs. Gurbinder and Dr. Sarita, HMV Alumnae of 1970 Batch visited college after 39 years on 27<sup>th</sup> August, 2018. They were accorded warm welcome. Gurbinder madam wished to spend her day in college as she did during student life. So they both reached college early. They attended morning assembly and addressed 3000 students. Then they were made Yajmaan in Havan Yajna and judges of Mantra Uchcharan contest and Vedic Declamation contest held by Sanskrit Dept. on the Eve of Sanskrit Day celebrations. Later they were taken around the college campus. Mrs. Gurbinder enrolled as Life member of the HMV Alumnae Welfare Association.
- Ms. Surbhi, HMV alumnae of 2018 Batch visited Alma Mater on 5th Sept., 2018 to meet and greet her teachers on eve of Teachers Day.
- Ms. Alisha and Ms. Navjot HMV Alumnae, former quiz champions visited the college on 14th Oct., 2018. They met their teachers and had a motivational interaction session with the students of new quiz team of the college. They gave learning and memorizing tips and inspired them by giving examples from their own experiences.
- Mrs. Sudha Sachar, HMV Alumnae visited her Alma Mater after a long span of 44 years on 22nd Oct., 2018. She was accompanied by her husband during the visit. She was taken around the college. She felt very happy to see her Alma Mater progress in every field. She told that she retired from Dept. Of Finance, New Delhi, and had a long desire to visit her alma mater. She was overwhelmed to see classroom where she studied during student life and also library and cafeteria. She appreciated the innovative approach of Principal Dr. Mrs. Ajay Sareen.
- HMV Alumnae Welfare Association What's app group was started to strengthen the bonds among alumnae. This group was also formed for purpose of getting suggestions from Alumnae for the betterment of the institution. From 1st January 2019 OUR ALUMNAE OUR PRIDE SERIES was also started. Under it, database and photograph of the distinguished alumnae is posted to applaud and recognise their support and contribution in

the development of the society and Nation. Even house makers' contribution to the nation is celebrated with zeal. Later, the same post is posted on college Facebook.

- Alumnae Ms. Lipsa, 2017 Batch passout presently working in Jet Airways visited HMV on 8th March, 2019. She said she is an ardent follower of HMV facebook page and it is always amazing to see all wonderful things happening in the college.
- Ms. Neha, Founder & Owner of Mehak Food Café near Lovely Professional University, visited college on 14th March, 2019 to meet her teachers of Commerce Department and share her memories of college days. She shared her success story with the students of M.Com that how from a conservative Muslim family she was able to convince the family and run her business. She said she is incorporating the leadership skills learnt in the college to operate her business. She motivated students not to dear from failure rather learn lesson and move on with enthusiasm.
- HMV Alumnae Ms. Scream Kaur, Asst. Prof and Head of Botany Dept. SGGS Khalsa College, Mahilpur was invited guest for talk on topic Role of Women in Environmental Conservatism' on 16th March, 2019. She was also taken around college campus.
- HMV Alumnae of 2008 batch Squadron leader Aradhana Bedi, Indian Air Force, visited college after 11 years on 28th March, 2019. She was felicitated by Principal Prof Dr. Mrs. Ajay Sareen. Aradhana Bedi had a special interaction session with NCC Army and Air wing Cadets. She met teachers who had taught her Dr. Kanwal Deep Kaur, HOD Commerce and Managemen; Mrs. Binoo Gupta, Mrs. Seema Khanna, Ms. Shally Bates and Mrs. Kamal Puri. She was taken around whole campus.
- Dr. Priyanka Singh HMV Alumnae, 2011 Batch passout presently faculty at IIM Udaipur visited HMV on 29th Mar., 2019. She acted as resource person in National workshop organised by the Economics Dept. on Data Analysis and Data Transformation. She was welcomed by Madam Principal and she met all teachers of commerce dept. Who had taught her. She was overwhelmed to see vibrant college campus.
- Process of the formation of new governing body was undertaken from 25th March, to 3rd April, 2019. Mrs. Kranti Wadhwa, Associate Professor in English was deputed to act as Election officer. Nominations were invited for the various posts and the following body was elected for the tenure 5th April 2019 to 4th April 2021.

President Dr. (Mrs.) Rashmi Khurana

Vice President 1. Mrs. Sarvinder Kaur

Vice President 2. Mrs. Kiranpreet Kaur Dhami

Secretary Mrs. Binoo Gupta

Joint Secretary Mrs. Savita Mahendru

Treasurer Mrs. Deepshikha

## **Executive Members**

Mrs. Ravinder Bedi

Mrs. Veena Joshi Kalia

Mrs. Beenu Rajput

Mrs. Ramanpreet Kaur

Dr. (Mrs.) Shikha Chawla

Mrs. Seema Thapar

Mrs. Yashica Jain

Dr. (Mrs.) Nitika Kapoor

Ms. Karishma Sangra

- HMV Alumnae Mrs. Shaweta Chopra, owner of JEWEL BOX visited college on 9th April, 2019. She contributed to Fashionista, the glam show organised by PG Department of Fashion Designing, by sponsoring the Jewellery of the participants. She said she is very happy to be part of the show and this has helped her to rejuvenate old bonds with Alma mater.
- Mrs. Chitwan Bagga, HMV Alumnae, designer and creative director holding the title of Mrs. Trendsetter 2018, also awarded Best Personality Award in Punjab IMPETUS 2018, visited her Alma Mater on 12th April 2019. She was thrilled to see the campus and appreciated the innovative approach of Principal Dr Ajay Sareen in every spheres from infrastructure to new

courses curriculum. She also offered and became industry partner of Fashionista 2019 and also gave job placements to the students involved in making dresses for the fashion show.

HMV Alumnae Welfare Association (Regd.) of Hans Raj Mahila Maha Vidyalaya organized Alumnae Meet 'Punarmilan 2019' in its campus on 20th April, 2019 to reconnect with Alumnae and celebrate their achievements. The ceremony started with lighting of lamp and DAV Gaan. Punarmilan 2019 is organized on 3rd Saturday of April every year under the guidance of college Principal Prof. Dr. (Mrs.) Ajay Sareen. She gave her best wishes to the HMV Alumnae Welfare Association (Regd.). Guest of Honour Dr. Kanwaldeep Kaur, Officiating Principal and Dean Academics presented green welcome to Mrs. Kiranpreet Kaur Dhami, Mrs. Ravinder Bedi, Mrs. Veena Joshi Kalia, Ms. Beenu Rajput, Ms. Ramanpreet, Mrs. Seema Thapar, Mrs. Yashica Jain and to all the mentors and executive members of HMV Alumnae Welfare Association (Regd.). She welcomed the gathering to their own Alma Mater and said that you all are the inseparable part of the college. Dr. (Mrs.) Rashmi Khurana, President, HMV Alumnae Welfare Association addressed the alumnae with the mode of video message. Mrs. Kiranpreet Kaur Dhami, Vice President of the association formally welcomed the gathering. Mrs. Binoo Gupta, Secretary of the association said that HMV Alumnae Association is the first association which has been registered as HMV Alumnae Welfare Association. She acknowledged the presence of the alumnae and their connection with the Alma Mater. She recommended to publish a magazine 'Our Alumnae, Our Pride' series. She presented gratitude to the alumnae who contributed to the Udaan Scholarship scheme under HMV Alumnae Welfare Association. MCVP Department of the college presented a video showing the progress of the college. On the event, various games were played like stop the drop, dumb charades and musical balloon race, along with it Bhangra by Twinke and team, Comedy Act Miss Gurpal and Dance performance by Sukwinder and team was also presented. A special dance performance was given by our alumnae Mrs. Veena Joshi Kalia. Principal Rachna Monga and Ms. Beenu Rajput shared the memories they had made with the college. Mrs. Jyoti Sharma released her music series CD Surrey Wala Koka on this platform. Modelling titles were given as Ms. Selfie Queen Mrs. Jyoti Sharma, Ms. Gorgeous Mrs. Veena Joshi Kalia, Ms. Ethnic Ms. Swinky, Ms. Stylish Ms. Monica Seth, Ms. Charming Ms. Karishma, Ms. Graceful Mrs. Jyoti Kaul, Ms. Elegant Ms. Beenu Rajput and Ms. Nightingale Ms. Ravinder Bedi. Mrs. Krishna Jyoti of batch 1939 was crowned as Ms. HMV Alumnae Gold for being the oldest alumnae present on the event. She had been student of HMV Lahore before partition. The judges for the modelling round were Dr. Ashmeen Kaur, Dean Discipline and Head Psychology Dept., Mrs. Rama Sharma, PRO and Head MCVP Dept. and Dr. Rakhi Mehta, Asstt. Prof. in Fine Arts. The winners of lucky dip contests were Mrs. Jyoti Sharma, Ms. Anjani, Ms.Swinky, Ms. Archana Aggarwal, Ms. Pooja Kumar, Ms. Raju Sharma, Ms. Gurpreet, Dr. Nitika Kapoor and Ms. Meenu Goyal. On this occasion, Principal of BD Arya Girls College Dr. Sarita Verma, Mrs. Sarojini Gautam Sharda, Ms. Ramandeep Kaur and retired teachers Dr. Rama Chaudhary, Mrs. Kiranjit Sandha, Mrs. Sudesh Suri, Mrs. Meenakshi Syal and Ms. Saroj Mahajan were present. Students from batches 1993 to 2018 gathered in the meet. They came across from the globe also from Canada and UK too, apart from various parts of India also.

- HMV Alumnae, Ms. Beenu Rajpoot, 1997 batch, a multitalented personality, philosophical thinker, creative fashion designer and film maker, visited college on 22nd April, 2019. She had a special interaction session with the students who wished to opt modelling as their career. She even offered Ms. Suniana Paul of M. Com, an upcoming model to groom her for the fashion show. She invited her to Delhi for further action. She motivated students to adopt a goal oriented focused approach to achieve success.
- HMV Alumnae Mrs. Suman Lata Goyal, 1983 batch, rekindled her bond with Alma Mater on 6th May, 2019. She offered to sponsor a needy but meritorious science student under UDAAN SCHOLARSHIP with Rs. 5000 per month. Presently she is General Manager UIDAI, Govt. of India and wished to pay back to Alma Mater for support she received from the teachers and institution inform of Scholarship to the students. She also got herself registered as the life member of HMV Alumnae Welfare Association.

## 6.13 Development programmes for Non-teaching and support staff

The workshop on organic Farming and Vermicomposting was organized by IQAC in Hans Raj Mahila Maha Vidyalaya for the supporting staff of the college on May 27, 2019. The resource person Dr. Adarsh Pal addressed the need of shifting from chemical free farming to organic farming. On the occasion, Principal Dr. (Mrs.) Ajay Sareen inaugurated a unique endeavour of preparing portable Kitchen Gardens. She added that vermicompost prepared in the college will be used in Portable Kitchen Gardens and various edible and ornamental plants will be grown.

### 6.14 Initiatives taken by the institution to make the campus eco-friendly.

- Rain Water Harvesting Unit
- Installation of Solar Geysers/Solar Lights to save energy.

- The campus is polythene free zone.
- Incinerators and Wending machines
- Green Diwali is celebrated to save the environment form pollution.
- Vermicomposting unit to make organic fertilizers
- Botanical Garden to promote the growth of medicinal/useful plants.
- Plantation and maintenance by students.
- Separate dustbins for bio-gradable and non-biodegradable wastes generated in the college for proper segregation and disposal.
- Regular and frequent environment rallies to create Environmental Awareness.
- LEDs in the college campus

# **CRITERION – VII**

# 7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- The Innovation Cell and Women Empowerment cell celebrated the festival of Rakshabandhan by tying organic rakhis. Mrs Aashika Jain, Joint Commissioner Municipal Corporation, the Chief Guest tied Rakhi to Principal Prof. Dr. (Mrs.) Ajay Sareen and Principal Dr. Sareen tied rakhi to her. Rakhis were tied by the girls to each other. Dr. Ramnita Sharda, Dean Innovation and In-charge Women Empowerment Cell, said that celebrating Rakhi by tying Organic Rakhis, the students have further saved the environment and collage industry, as they have helped tribal women of Madhya Pradesh and women from Maharashtra whose hand made rakhis were used. Principal Prof Ajay Sareen felicitated the Innovation cell for their yet another innovative practice. Mrs. Aashika Jain, the Joint Commissioner of Municipal Corporation said that this is a unique endeavour by HMV and must be replicated at the District as well as State level
- Eco-friendly Rakhi Making Competition August 25<sup>th</sup> 2018. More than hundred students participated in Eco-friendly Rakhi Making competition. Rakhis were made using various biodegradable and organic material like ash gourd seeds, nutshells, plant material, coon, old clothes, custard apple seeds, paper quills etc. to make colourful and designer Rakhis Principal Prof. Dr. (Mrs.) Ajay Sareen congratulated the Environment Club for this successful endeavour. The judges of the event were Mrs. Saloni Sharma, Dr. Anjana and Dr. Sakshi.

- The college started campus chapter with All Ladies League (ALL), an international women chamber under Women Studies and Gender Sensitizaon Cell. Vice Chairman Jalandhar Chapter, Dr.Ramnita Sharda extended her hearty welcome to all the members. She said that they wanted to join hands with women of substance and bring about a positive change in the society by providing a business platform to our students". Sharing about the organization, Leena Chabhra Chairperson All Ladies League Jalandhar said that All Ladies League is a global movement for the welfare, Wealth and Wellbeing of all by empowering women's leadership at all levels. During the closing ceremony, every member present in the hall tied the sacred Shakti Bandhan to each other. Principal Dr. Sareen appreciated whole heartedly the efforts of the ALL and joined hands as Campus Director from HMV.
- The Innovaon Cell of the college established the First Food Forest of the region 'Atulya Vaka' on 13<sup>th</sup> October, 2018. Sh. Santokh Singh Chaudhary, Member Parliament and Mr. Himanshu Jain, IAS inaugurated the First Food Forest of the region planted by the students. It was the joint venture of the college, Jalandhar Administraon and Forest Department. Mrs. Purnima Beri (Member Local Managing Commiee) was the Guest of Honour. Extending a warm welcome to the dignitaries Prof. Dr. (Mrs.) Ajay Sareen apprised the gathering about this innovave concept of Food Forest which is the first of its kind in the region. Dr. Ramnita Saini Sharda said that they are simply following the UN Goals of 'Food for All' and 'Sustainable Development'. Site commentary was done by Dr. Anjana Bhaa.
- An MoU was signed between NGO Pratham and HMV on 26<sup>th</sup> October, 2018 for conducting survey regarding Annual Status of Education Report (ASER report), a household-based survey that collects information on children's schooling status and basic learning outcomes in almost every rural district in the country. The ASER survey is an enormous participatory exercise that has involved about 500 organizations since 2005. Estimates of children's schooling and learning status are generated at district, state and national levels. Dr Anjana Bhatia was appointed the nodal officer for the survey.
- A panel discussion on positive contribution of men to a healthy society was organized on International Men's Day on 19<sup>th</sup> November, 2018 by the Innovation cell. The honourable guest Mrs. Ashika Jain, Joint Commissioner, Municipal Corporation, Jalandhar was presented green greetings by Dr. Kanwaldeep and Dr. Ramnita Saini Sharda. Sharing the concept of celebration of Internaontial Men's Day Dr. Ramnita Saini Sharda, Dean Innovaon, said that the slogan for discussion was 'Together we can; Together We will; create a beer

Tomorrow for us all'. Mrs. Ashika Jain appreciated and congratulated the efforts of Innovation Cell. She further said that to create a beer and peaceful society we have to come out from our orthodox mentality. Felicitating the male staff on their contribution to the institution Principal Prof. Dr. (Mrs.) Ajay Sareen said that women can be doubly successful in life if men supported them with full gust.

- First Wall Graffiti Inter-School competition 'Kalasirjan 2018' was organized in the city in collaboraon with Municipal Corporation, Jalandhar on 22<sup>nd</sup> November, 2018. Immensely young artists from 23 participating institutions painted the walls of the city
- HMV joined hands with MCJ and provided skill training to the women of self-help groups. The women were trained in Workshops organized on November 16, 19 and 30, 2018 by the teachers of the department of Fashion Designing under the supervision of Dr. Ramnita Saini Sharda, Dean Innovative Practices. Later these ladies also set up a stall at the exhibion in Jalandhar
- (December 20, 2018) The Innovation Cell in collaboration with Municipal Corporation Jalandhar established Solid Waste Management Plant at the premises of Hans Raj Mahila Maha Vidyalaya. This is a unique green initiative of the college in which the waste generated by the college will be decomposed organically and converted into organic fertilizers. Commissioner Municipal Corporaon Jalandhar Sh. Diparva Lakra, IAS inaugurated this plant. Joint Commissioner Mrs. Ashika Jain, IAS and Vice President, DAVCMC & Chairman Local Commiee Jusce (Retd.) Sh. N.K. Sud were also present on this occasion. Principal Prof. Dr. (Mrs.) Ajay Sareen congratulated Dean Innovaon Dr. Ramnita Saini Sharda for this project

# 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

The action plan for the session (2018-19) was chalked out to lay stress on development and progress of the girl students in a holistic manner. Action Taken report based on the plan of action decided at the beginning of the year is as under:-

## **Promoting Global Competence**

• International Conference on Bioinformatics was organized in collaboration with Bioclues witnessed the presence of Shri Haja Kadarmideen, Technical University of Denmark as a

keynote speaker. Eminent personalities such as Sh. Sivaramaiah Nallapeta, Nanotemper Technologies, Sh. Asif M. Khan, Sh. V.S. Sundarajan, MEA Singapore, Dr. Sarinder Kaur, University of Malaya, Dr. Pooran Singh Solanki, EISR, Jaipur, Mr. Mohammad Kausar Neyaz Dr. T.S. Benipal, Dean, College Development Council, GNDU graced the occasion.

- International Conference on Rewriting Methodology: Media and Teaching of English in Modern Culture and Society was organised to deliberate on the issues and challenges faced in the teaching of English language. The keynote speaker was Dr. Deepti Gupta. Dr. Z.N. Patil, Dr. Anita Sharma, Sh. Hemanta Raj, Dr. Srinivas, Sh. Hendiwanto, Dr. Saiwaroon, Dr. Darshana, Ms. Motikala Dewan, Ms. Sarita Dewan, Sh. Sirawich were amongst the speakers.
- The Fashion Designing department of Hans Raj Mahila Maha Vidyalaya organized a seminar on the topic "Problem solving by Design Thinking", "Building creative confidence to solve complex problems" Prof. A.N. Bhattarcharya, Ms. Devika and Ms. Heena Verma from School of Business Designs were the resource persons.
- International Seminar on Nanotechnology: A Science beyond Barrier with Implications under the aegis of R. Venkataraman Society was organized. Dr. Mandeep Singh Bakshi from the Department of Natural and Applied Sciences, University of Wisconsin, USA was the resource person.
- The Equal Opportunity Cell organized a National Seminar on Increasing Participation of Women in Science and Technology in collaboration with National Commission for Women, Govt. of India. The inaugural function was graced in presence of illustrious personalities Dr. H.S. Bhalla, Deputy Director DPI(C), Pb., Dr. Vinita Sharma, Former Advisor and Head DST and Dr. Purnima Sharma, Managing Director Biotech Consortium. The galaxy of stars present on the occasion included the names of Dr. Saroj, Dr. Jitender, Dr. Sharda, Dr. Ragbir, Dr. Upma and Dr. Prabhjit.
- The PG department of MCVP, Hindi Sahitya Parishad and Lalit Kala Parishad organized National Seminar-cum-Workshop on Vaishvik Hindi, Rangmanch, Media and Chitrakala.
   On this occasion, Dr. Harish Naval, renowned writer and Dr. Sneh Sudha Naval, renowned artist were the resource persons.
- The PG department of Punjabi organized National Seminar on Amrita Pritam: Golden Memories. The chief guest of the occasion was Padamshri Surjit Patar. Secretary DAVCMC Sh. B.K. Mittal appreciated the efforts of Punjabi department and congratulated the college authorities.

- Health Awareness Seminar on Swine Flu (HINI Virus) was organized by department of Zoology and Botany in collaboration with Civil Hospital, Jalandhar. Dr. Satish Kumar, District Medical Officer and Dr. Shobhna Bansal, IDST were the resource persons of the day.
- The PG Department of Fashion Designing organized four Days Seminar cum-workshops on Professional Men's Wear. The Resource person was Mr. Jasvir Singh from Lawrance Tailors, Jalandhar.
- Biotechnology department of organized one day seminar on Bio processing and Bioremediation. On this occasion, Dr. Sachin Kumar, Deputy Director, National Institute of Renewable Energy (NIRE), Kapurthala was a resource person.
- A workshop on Banking Software Finacle was organized by the PG department of Commerce and Management. On this occasion, students visited the circle office of Punjab National Bank, Jalandhar.
- The Psychology Department organized a workshop on Counselling. On this occasion, the resource person for the workshop was Mrs. Rajwinder Kaur, Counsellor, Kendriya Vidyalaya, Suranussi.
- An International Interactive Talk was organized on 'Netaji Subash Chander Bose' by the Innovation Cell and Department of History. For the occasion, Gardiner Professor of Oceanic History and Affairs at Harvard University and M.P. (Lok Sabha) Sugata Bose was the resource person.
- Zoology department organized a workshop on Hematology. Dr. Parvinder Kaur, Veterinary Officer, Civil Hospital was the resource person for the workshop.
- Chandrayaan Vipnet club of Physics Department organized a seminar on the topic of "Nanoscience and Nanoscale". Dr. Inderpreet Kaur, Senior Scientist, Ubiquitous Analytical Techniques and RnD Support CSIO Chandigarh, was the resource person for the seminar.
- The Student Council in collaboration with Red Cross Society organized a One day Seminar on Breast Cancer Awareness. The keynote speaker Dr. Ruchi Bhargava and the resource person was Dr. Rupinder Bhargava were offered green greetings.
- R.Venkataraman Chemical Society organized a seminar on Electronic Spectroscopy of Transition Metal Coordination Compounds. Prof. Dr.(Mrs.) Geeta Hundal, Head of Chemistry Department, Guru Nanak Dev University, Amritsar was the resource person.

- Department of Zoology organized one day seminar on Evolution. The guest and main speaker of the day was Prof. Dr. Anish Dua, GNDU Amritsar.
- Cosmetology Department organized one day seminar on Make up and Hair Styling. Mr. Rajan from Stunning Looks was the resource person. He gave the demonstration of basic to advance make up with formal hair styling.
- Freudian Psychological Society observed World Suicide Prevention Day. On this occasion, the resource person for the seminar was Dr. Davinder Singh Johal, Head, Department of Psychology, GNDU Amritsar.
- An informative and captivating seminar on 'E-resources and its Dissemination' was delivered by Dr. Gurvinder Singh, Dean, Faculty of Engg. & Technology, GNDU Amritsar.
- The workshop on organic Farming and Vermicomposting was organized by IQAC. The resource person Dr. Adarsh Pal addressed the need of shifting from chemical free farming to organic farming.
- The Dance Department organized an International Workshop on Kathak. The resource person of the workshop was Dr. Anjul Sharma from Canada.
- The PG Department of Fashion Designing organized a workshop on the topic "Knitting". The resource person was Mrs. Arunima Sood. She demonstrated various stitches to the students.
- Two days workshop on Fake News Detection was conducted by PG department of Mass Communication and Video Production. The workshop was conducted by a Google certified trainer Ms. Parul Jain.
- The IQAC Cell DDU Kaushal Kendra organised a one day Hands-on-Training Workshop on Modern Office Practices (MOP) for Non-Teaching staff members of various colleges. The objective of this programme was to update new skills with IT tools.
- The Chandrayaan Vipnet club of Physics Department organized "Night Sky Watch". Total 107 students of various streams of the college participated in this life time experienced event. Resource Person was Mr. Akashdeep Singh, Incharge of Night Sky Watch from Pushpa Gujral Science City with a planter.
- The Freudian Psychological Society organized an International Workshop on Relaxation Techniques for Coping with Stress On this occasion, the resource person for the workshop was Dr. Hina Chatha, Registered Psychologist, College of Alberta, Canada.

- The postgraduate Punjabi department organized a 6 days computer course in Punjabi typing. The resource person was Dr. C.P. Kamboj from Punjabi University, Patiala, Head of Department.
- The Fine Arts Department organized a one day art workshop on Techniques and Textures. Mr. Amit Zurff, an eminent artist was the resource person. He demonstrated various techniques and medium of art world. Sketching Techniques, Landscape, Colouring techniques with various medium were demonstrated by him.
- The Freudian Psychological society orgasnied a workshop on Individual Differences and psychological Assessment. On this occasion, the resource person for the workshop was Mrs. Sangeeta Bhatia, Senior Counsellor, MGN Public School.
- Cosmetology Department organized a workshop on Skin Treatment and Massage. The workshop was conducted by Skin Expert, Ms. Shampa and her team from VLCC, Jalandhar.
- An International Workshop on Syntheses of Literature was organized by the Departments of Hindi, Punjabi and English. Mrs. Kusum Sharma was the Presiding Guest, Guest of Honour was Mrs. Rita Sekhon. The resource person was Mrs. Sushma Malhotra, Retd. Asstt. Principal, New York City, United States.
- The PG Department of Mass Communication and Video Production organized a one day workshop on Photography. Renowned photographer Amritpal Singh Luthra conducted the workshop.
- A workshop on "Web Technologies, Search engine optimization and software testing" was organized by Multimedia Department. The workshop was conducted by resource person from Ansh Infotech Technology, Ludhiana.
- A workshop on Android Application Development was organized by Computer Club. The workshop was conducted by resource persons from Walkwell Technology, Mohali.
- The PG Deptt. of Fashion Designing organized a workshop on the working of sewing machines. The resource person for the workshop was Mr. Shahjeet and Mr. Mithlesh.
- The PG Department of Commerce and Management hosted a two day workshop on Digital Marketing in collaboration with i5 Summit IIM Indore and Makeintern
- The Bachelor of Design department of Hans Raj Mahila Maha Vidyalaya organised a two days Printing Workshop. In this workshop, the students learnt about various techniques of Printing and Surface ornamentation. Various printing techniques like Block Printing, Screen Printing, Stencil Printing, etc were also explored by the students

## Value Based Education to Promote Social, Moral and Cultural Values

- Innovation Cell of Hans Raj Mahila Maha Vidyalaya celebrated World Sparrow Day in collaboration with Environment Club.
- Red Ribbon Club and NSS department participated in Awareness Rally organized by Asstt. Director Youth Services Punjab. Students created awareness regarding paddy burning, garbage, tree plantation, water pollution and save water, organic farming etc.
- The college organized Eco-friendly Rakhi Making competition. More than hundred students participated in the competition. Rakhis were made using various biodegradable and organic materials like ash gourd seeds, nutshells, plant material, cotton, old clothes, custard apple seeds, paper quills etc. to make colourful and designer Rakhis.
- Contributing towards elimination of drugs from the country, the NSS and NCC units organised a special event " Drugs – The Destroyer" on International Day against Drug Abuse and Illicit Trafficking,
- The college organized "Voters Awareness Rally under SVEEP Campaign . The students of the age 18 or above 18 who had yet not made their voter cards were made aware to do it timely. They were given information about the online portal 'nvsp.in'.
- The Student Council and Multimedia Club celebrated International Water Day by organizing various Inter-class competitions like Paper Presentation, Poetry Recitation, Slogan Writing, Handmade and Digital Poster Making, Handmade and Digital Logo Designing and Photography on the theme 'Water is Life-Save it'.
- Carrying forward its tradition, the college celebrated Green Diwali- Light the lamp of compassion and Let it glow, under Innovative Cell with the collaboration of District Administration, Jalandhar. It was inaugurated by Deputy Commissioner of Jalandhar Varinder Kumar Sharma, IAS.
- NCC Army Wing of observed the Surgical Strike Day with great fervour to mark the second anniversary of the Indian Army's surgical strike. The students participated in the campus rally to honour the sacrifice of our brave soldiers.
- The college organized a unique programme under the banner of Unnat Bharat Abhiyan at Village Khambra. Adopting a multidimensional approach the team joined hands with the Police Commissioner and the district administration to start various developmental and reformative programmes in the said village.

- The students of PG Deptt. of Commerce and Management participated in Income Tax Day celebration 2018 organized by Income Tax Department, Jalandhar. They raised slogans like 'Income Tax Pay Karo, Desh Ki Sewa Karo', 'Vandey Matram', etc.
- A five days Vedic Chetna Shivir was organised for the students. The sole objective for organizing the Chetna Shivir was to aware students about moral values, their role and responsibility for the country and culture and to understand the glory of India.
- A special prayer was organized by the resident scholars of to celebrate the 150<sup>th</sup> birth anniversary of Mahatma. The programme started with the DAV Gaan.
- NCC unit organized a lecture on Prevention of Drug Abuse. On this occasion Col. Jasbir Singh from 2 Pb. Girls Bn, NCC Jalandhar was the guest of honour. Dr. Manoj Kumar Sharma, Asstt. Prof. in Law at Rajiv Gandhi National University of Law, Patiala was the resource person.
- Decked and adorned in saffron hues, HMV witnessed the inauguration of 'Prerna Punj', through the pious hands of Hon'ble Dr. Punam Suri (Padma Shree Awardee), President, DAV College Managing Committee, New Delhi on 22<sup>nd</sup> September, 2018. The statues of Swami Dayanand Saraswati, Mahatma Hans Raj, Mahatma Anand Swami, the three stalwarts of DAV were unveiled to serve as an inspiration for the students.
- Chandrayaan Vipnet Club of Physics department celebrated International Women's Day in collaboration with Fine Arts department of the college.
- Red Ribbon Club, Red Cross Society and NSS organized Blood Donation Camp in collaboration with NGO PAHAL. Around 62 students donated blood in this camp. On this occasion, Co-Director of Youth Service Deptt. Mr. Gurkaran Singh and Mr. Sarvan Singh were also present.
- Zoology Department organized an AIDS Awareness Campaign on World AIDS Day
- Zoology Department organized Health Check up Camp. In this camp, the various parameters such as Blood group, Hemoglobin, Blood Sugar, Blood Pressure and weight were analyzed.
- The NSS Unit participatied in "Swachh Bharat Summer Internship The NSS students encouraged the rural children for swachhata.
- International Yoga Day was celebrated with great enthusiasm under the aegis of 2nd Pb. Girls Batallion, NCC Jalandhar. 550 students from different institutions participated energetically in the Yoga Camp.

- Voter Awareness Campaign was successfully organised under the motivational direction of Principal Prof. Dr. Mrs. Ajay Sareen. The Chief guest of the occasion Mr. Jasbir Singh ADC was accorded a green welcome by Principal Prof. Dr. Mrs. Ajay Sareen.
- The college collaborated with ASER Survey to measure the learning gaps of elementary students. The report of this survey is recognized by WHO as a scale of learning outcomes of elementary students. NSS volunteers from HMV participated in ASER survey under the guidance of nodal officer Dr Anjana Bhatia.
- NSS volunteers organized a medical camp for the villagers of village Gakhla. The students did medical check up at all the houses of the village.
- NSS volunteers celebrated International Unity Day and visited Apahaj Ashram. The volunteers spent their day with the residents of Ashram and distributed eatables and clothes to them.
- NSS Unit celebrated Vigilance Awareness Week. On this occasion, Poster Making competition was organized. The topic for the competition was 'Eradicate Corruption: Build a New India" and the students participated in it with full zeal and enthusiasm.
- Pledge taking ceremony was organized on National Unity Day. A number of students under the banner of NCC, NSS & Red Ribbon Club took the oath to dedicate themselves to preserve & strengthen the unity, integrity & security of the nation.
- NSS volunteers were honored for undertaking a unique mission in associatioin with District Administration Jalandhar & NGO Pratham to educate & strengthen the basic skills of primary students of Government Schools.
- The Department of Sociology & the PG Deptt. of Mass Communication organized a UGC sponsored Faculty Enrichment Programme on "Rural Development, Community Programmes & Role of Media". On this occasion IAS ADC Development Mr. Jitendra Jorwal was the chief guest. Keynote address was given by Prof. U.N. Roy, HOD Rural Development National Institute Technical Teacher Training, Chandigarh.
- Marking the occasion of Nirjala Ekadashi, which falls on the eleventh lunar day of the waxing fortnight in the month of Jyestha, the college organized a chabeel and served sweetened cold water to the passers-by.
- The Holistic Development Cell became the proud host in the celebrations of Senior Citizen Day organized by an NGO Trust Udaan Zindagi Ki in collaboration with 92.7 Big FM.

• The college joined hands with the NGO Shkkti Foundation to send relief to Kerala Flood victims who have witnessed their worst damage. Bed sheets, sanitary napkins, sarees, clothing were collected by the staff of HMV and students and sent to Kerala.

### **Promoting Research Orientation amongst teachers and students**

- The college was selected by National Biodiversity Board to create awareness regarding "Our Biodiversity, Our Food and Health" with the assistance of Punjab Biodiversity Board, Chandigarh. Under this grant, Dr. (Mrs.) Anjana Bhatia and Dr. Monika Mahajan carried out a research study and prepared a report on disappearing millets of Punjab.
- C.V. Raman Science Society celebrated National Science Day on the Theme- "Science for People and People for Science." More than 550 students of Botany, Biotechnology, Bioinformatics, Chemistry, Physics and Zoology Department participated in activities organized by each Science department.
- PG Department of Mathematics organized an extension lecture on Mathematical Statistics and Distribution. Dr. Raghav Raman Sinha, Asstt. Prof. in Mathematics from NIT, Jalandhar was the resource person.
- Chandrayaan Vipnet Club of Physics Deptt. organized power point presentations on the topics of Contribution of India in Space Technology and Research, Laser Technology and its applications in different fields of science, Discovery of Higgs boson and Nuclear Energy: A blessing or a curse.
- Gaining credit and confidence of DST, HMV received an honour to conduct the Inspire Science Camp twice a year. In his keynote address, Dr. Pawan Kumar, Deptt. of Chemistry, Kurukshetra University addressed the students on the theme 'Learning to spin the wheel of science'.

## Education aimed at Holistic Growth and Empowerment of Girl students

- Setting up novel traditions and leading the way to women empowerment, the college celebrated 'Lohri Dhiyan Di' in collaboration with Sarv Sukh Sewa Mission.
- The college organized a Mega Demonstration Event-Mission Sahasi-Making of the fearless in collaboration with Akhil Bhartiya Vidyarthi Parishad. The special guest was Miss Sara Gurpal.
- The college celebrated the indigenous festival of Rakshabandhan with a difference. Innovation Cell and Women Empowerment cell celebrated the festival by tying organic rakhis, on this occasion, Mrs Aashika Jain, Joint Commissioner Municipal Corporation was

the Chief Guest. She tied Rakhi to Principal Prof. Dr. (Mrs.) Ajay Sareen and Principal Dr. Sareen tied rakhi to her. Rakhis were tied by the girls to each other.

- Taking one more step in the field of women empowerment, the college inaugurated a six days Computer Workshop for Women Constables in collaboration with Police Administration. This workshop was held from 11<sup>th</sup> to 16<sup>th</sup> June in 2 batches. The workshop was inaugurated by ADCP Headquarters and Security PPS Mr. Guatam Singhal.
- HMV Finishing School, a unique initiative to empower girls was inaugurated. The highlight of the camp was that it was meant to impart skill based projects to students with hands on training on various aspects of life skills.at a very minimal cost.
- Recognizing the need to impart legal awareness to women and safeguard their rights, Punjab State Commission for Women in association with National Commission for Women, New Delhi organized two day Legal Awareness Programme.
- The college started campus chapter with All Ladies League (ALL), an international women chamber under Women Studies and Gender Sensitization Cell. Sharing about the organization, Leena Chabhra Chairperson All Ladies League Jalandhar said, "All Ladies League is the World's largest All- inclusive international world's chamber and global movement for the welfare, Wealth and Wellbeing of all by empowering women's leadership at all levels.

#### **Non-formal Education**

- The students of Mathematics department participated in the event of National Mathematics Day and won first runner up trophy at Lyallpur Khalsa College Jalandhar.
- The department of Sociology organized a multi-hued Inter College competition entitled Societe en Cadre The event witnessed the presence of Mr. Sahil Ohri, Internationally renowned artist, Mrs. Anuradha Thakur, Art educationist, Mr. Nikhil Basson, Fashion Designer, Mr. Sukhwinder Singh, renowned artist, Mr. Inderjit Singh, an engineer, poet and story writer, Mr. Sukhwinder Singh, renowned artist, Ms. Damanjeet Kaur, TV and Radio Jockey, Mr. Sony, Professor Video Maker, Mrs. Nidhi Mittal, Int. Kathak Dancer, Mrs. Ritika and Mr. Rahul Saini, Fictions writer as Judges.
- The students won various prizes in Colors 2019, Inter College Fiesta organized by CT Group of Institution, Jalandhar. Principal Prof. Dr. (Mrs.) Ajay Sareen congratulated Dean Youth Welfare Mrs. Navroop Kaur and the students for bringing laurels to the college

- The students bagged five prizes under different categories at Bhai Vir Singh flower and Plants show-Cum-Seminar organized by GNDU, Amritsar in collaboration with PAU, Ludhiana from 18<sup>th</sup> Dec. to 20<sup>th</sup> Dec.2018 at GNDU, Amritsar.
- Hans Raj Mahila Maha Vidyalaya marked its presence at 'Sabhyatech-2018' with a performance of virtuosity. Proving its flair once again, the youth welfare team uplifted Overall trophy with a cash prize of Rs.51,000/-. The team won first prize in 08 events; second prize in 05 events and third prize in 03 events.
- The majestic glory of Hans Raj Mahila Maha Vidyalaya was unfurled again radiantly by proudly lifting the overall winners trophy at Doaba Youth Festival 2018. The students showcased their multiple talent brilliantly by participating in various events related to Theatre, Fine Arts, Music, Literary, Photography and Dance.
- CV Raman Science Society organized Science Marathon 2018. More than 500 students of Physics, Chemistry, Botany, Zoology, Biotechnology and Bioinformatics departments participated in six events – Quiz, Extempore competition, Quotation Writing, Scientific Skit, Scientific Rangoli Making competition and Science Choreography.
- The students brought laurels to the institution by winning Overall Trophy at National Mathematics Day organized by DAV University, Jalandhar.
- PG Department of Commerce & Management organised a one day Industrial visit to Kitty Industries PVt. Ltd., Ludhiana to impart the students with the practical knowledge about how the industries work. Total 52 students of B.Com Sem visited the industry.
- The students of Department of Sociology paid a visit to the local orphanage (Apahaj Ashram) to lend a helping hand to the orphans by generously contributing and distributing eatables and clothes to them. They spent time with the elderly people, listened to them and singing songs along with them.
- R. Venkatraman Chemical Society of organized an industrial visit at Jagatjit Industries Hamira for students of M.Sc. Chemistry Jagatjit Industries is well known in the field of liquor and milk food products markets. Students visited the various section of distillery like production section, quality control laboratory, storage and maturing section.
- The Career Counselling Cell organized a Two-day Education Fair. The education fair was inaugurated by Justice (Retd.) Sh. N.K. Sud. Speaking at the inauguration Justice (Retd.) Sh.N.K. Sud said that the HMV Education Fair-2019 organized by Career Counselling Cell was one of the best initiatives by the college.

- A one day trip to Wonderland was organized. 115 students spent an amazing time at Wonderland which provided them a break from the routine of classes. The students enjoyed infinity room, horror house, boating and tempting lunch.
- A group of students of visited Red Fort at New Delhi . The students visited Red Fort and knew about the most beautiful and innovatively designed historical monument of India. The students came to know that it is designed and built by the highly skilled architectures.
- One day hands-on-training on physicochemical analysis of cosmetics was organized by R.Venkataraman Chemical Society
- The college has taken another step towards community service by joining hands with Kanya Shiksha Prasar Sangathan (NGO) under extension activities. Kanya Shiksha Prasar Sangathan is an NGO dedicated to needy girls/female candidates.

# **Employment Oriented Education**

- The Career Counselling Cell organized a student knowledge sharing programme on Soft Skills and GDP. On this occasion, Prof. Dr. Nidhi Tak from IBS, Gurugram was the resource person.
- Under the umbrella of Summer Finishing School at Hans Raj Mahila Maha Vidyalaya, short term course in cosmetology has created huge interest amongst students. The students were taught beauty therapy, makeup, massage, facials, hair styling, Mehendi etc. The students enthusiastically participated in various sessions.
- Hans Raj Mahila Maha Vidyalaya Rugby Players represented GNDU Amritsar in All India Inter University Rugby Championship in which Rugby players got 2<sup>nd</sup> position.
- Students of M.Com. 4<sup>th</sup> Semester Gulfam Virdi and Navpreet of Hans Raj Mahila Maha Vidyalaya have qualified the JRF and UGC NET Exam. respectively. These students had taken coaching from the competitive exam centre of the college.
- The college has added another feather to its cap by introducing psychological testing for career counselling Standardised psychological tests were being administered by counsellors Naindeep and Navpreet for assessment of a variety of mental abilities and attributes to choose right vocation.

# 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

# **Environmental consciousness:**

• Gifting planters of jute instead of plastic wrapped bouquets

- Recycling waste paper, tetra packs, old denim and preparing new file folders, files, covers etc from it through wate paper recycling machine.
- Totally paperless office work (e-notices, e-absentee, e-fees management system, e-award entry, e-shortage counting etc.) thus, reducing carbon footprints of the institution.
- Solar lights, rain water harvesting system, waste management through vermicomposting and selling vermicompost at organic haats.
- Celebration of festivals in eco-friendly manner: Green diwali, organic holi and organic rakhi.
- Bird conservation through bird splashes and bird houses

# Care for differentially abled:

- Support of visually challenged through software trainings
- Distribution of subsidized laptops,
- Preparation of accessible books

# 7.4 Contribution to environmental awareness / protection

- For energy conservation, LEDs, solar panels etc
- paperless online administration work
- Separate dustbins to segregate biodegradabale and on-biodegraable wastes for proper disposal.
- Regular and frequent rallies to create environmental awareness.
- Organic fertilizer (vermicompost) preapartion in college.
- Organic Gardening in the college
- Celebration of festivals in eco-friendly manner.
- Making campus a polythene free zone.
- Regular tree plantation drives in and outside the campus. Surrounding belt of the college has been adopted by the college to convert it into a green belt.
- Promotion of plantation of trees and plants with medicinal value e.g. neem, tulsi, lemongrass etc.
- Bird adoption and conservation.
- Waste Paper recycling Machine
- Incinerators in the college campus.

# 7.5 Whether environmental audit was conducted? Yes No

Yes, Green audit and Energy audit was carried out by external agency. During the audit, consumption of energy and water, generation of waste, and emissions were evaluated and results were analyzed and remedial measures were taken. A pollution check campaign was organized and a

team from Traffic Department briefed the students about traffic rules and regulations. They were also guided about their pollution index and ways to minimize vehicular pollution. Trees are planted on a regular basis to decrease the carbon footprint of the campus. Further, the organic waste is used for organic fertilizer preparation. Students and staff are continually motivated to maintain the campus as a polythene free zone. The campus is mostly powered by renewable energy. Waste paper recycling machine and incinerators in the campus are taking care of proper waste disposal.

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)SWOT ANALYSIS:

# Strengths:

- Flagship College
- Well qualified, dedicated, committed, full time, regular staff (teaching/nonteaching)
- Rich heritage and legacy of value based moralistic and employment oriented education
- Impressive list of Alumane
- Affordable, safe, secure, homely hostel with an excellent learning ambience
- Location in heart of city
- Extraordinary co-curricular activities, sports facilities, world class swimming pool and gym
- Multifaculty Premier Institute of North India
- Special focus on skill development of marginalized women through Community College and B.Voc. Courses.

# Weakness:

- Decreasing grants from state
- Only for girls institution, so limited admissions
- As per university policy for affiliated colleges, the college is unable to act as Research Centre.

# **Opportunity**

- Skill based courses, community college, B. Vocational studies
- Collaborations with NGOs , Research groups, industries for excellent placement

## **Threats:**

Mushrooming of private institutions producing degree holders with subs-standard knowledge and skills affects admissions.

## 8. Plans of institution for next year

## Action Plan (2019-20)

The action plan for the next session has been chalked out according to the various aspects of our vision i.e. Global Competence, Value Based Education, Promoting Research Orientation amongst teachers and students, Education aimed at holistic growth and empowerment of girl students, Non-formal education and Employment Oriented Education

Activity	Responsibility Centre
a) Promoting Global Competence	
Organizing international and national conferences/seminars/ works	hops and research oriented
activities	
National/ International Conference on Life Sciences	Botany Deptt.
• Seminar on Recent trends in Botany	
Seminar on Contemporary Botany	
• National Conference on "Recent developments in Science and	Chandrayan Vipnet Club/
Technology"	Physics Deptt.
• One day Seminar on Space Exploration in India	
• National Conference on "Bhumandalikaran ke daur mein	Hindi Deptt.
Anvaad ka Samajik Sanskrit Pariprekshye ; Vishstaya Sanskrit	
Bhasha ka Sandharbh"	
• Workshop on Translation from Hindi to English and English to	
Hindi	
• Seminar on 3D Modelling for B.Design and M.Voc final year	Multimedia Club
students	
Workshop on Java Script	
Lecture on Advance Graphics	
• One day seminar on Minimal use of the plastic in the campus	Environmental Club
• Extension lecture on Legal Rights of children	Legal Literacy Club
• Seminar on Employment Scenario in India- Issues and	Planning Forum/
Challenges	Economics Deptt.
Workshop on Folk Instruments of Punjab	Music Instrumental Deptt.
• Lecture cum demonstration by reputed artists and scholars	

•	Three day Theatre workshop for new students	Maharishi Kalidas
		Dramatic Club/ Punjabi
		Deptt.
•	Seminar on Environment and Plantation by eminent scientists	Zoology Deptt.
•	Workshop on Hindi Computing/ Computer classes	Hindi Sahitya Prishad/
•	Extension Lecture on Media and Translation	Hindi Deptt.
•	Workshop on Nail Extension	Cosmetology Deptt.
٠	Workshop on Hair Colouring	
•	Extension lecture on Chemical peels, Skin defence, Skin	
	rejuvenations, Skin disorders and treatments by Cheryl	
•	Two days workshop on 'Revit Software'	Design Deptt.
•	Worshops/ Seminars on Therapeutic techniques, stress	Freudian Psychology
	management, assessment techniques and approaches to	society/ Psychology Deptt.
	counseling	
•	ICSSR sponsored workshop on Parenting	
•	Workshop on Health awareness for all the students of science	C.V. Raman Science
		Society
•	Workshop on NGS data analysis/ Systems Biology	Bioinformatics Deptt.
٠	Interactive session with alumni, Ms Nisha Rani (Max Planck,	
	Germany) and Ms. Romika Saini (IMM, Finland)	
•	To sign MOU with Pine Biotech for starting short term courses	
	in Bioinformatics	
٠	One day workshop on Photography	Creative Lens Society
●	Workshop by a renowned artist from Pidilite on 'Textures and	Fine Arts Deptt.
	Expressions'	
•	One day workshop on Portrait Study by Mr. Sukhwinder Singh	
•	One day Art workshop by Mr. Jeetu Singh on 'Life drawings	
	and Nature study'	
•	Seminar on Investment Planning	Commerce Club/

Workshop on 'War and Society'	Sociology Deptt.
<ul> <li>Extension lecture on 'Declining Value of Social Institutions in</li> </ul>	Sociology Depu.
Modern India'	
One day workshop on 'Sewing Machine' by USHA	Fashion Designing Deptt.
professionals	Tasmon Designing Depu.
• Three days workshop on 'Men's Wear'	
• Workshop on CAD	
• Workshop on Sewing Machine, Printing and Different textures	
and background (Illustrations)	
• Seminar on 'Fashion Merchandising'	
Workshop on Kathak Dance	Bharat Muni Natya Society,
• Workshop on Bhangra (Folk Dance)	Dance Deptt.
• Seminar on Health Awareness	Youth Red Cross Society
• Workshop on Music, Dance and Theatre	Youth welfare Deptt.
• Extension Lecture on Linguistics and Phonetics	English Deptt.
• Extension Lecture on History of Literature	
• Ru-b-Ru programme for post graduate students	Punjabi Deptt.
• Extension Lecture on Importance of Gurbani and Vartaman	
Samaj for students of M.A.	
• Interactive workshop on 'Better Answer Writing Techniques in	History Association/
Social Sciences'	History Deptt.
• Extension lecture on National Movement	
• Extension lecture on 'Unity in Diversity' by renowned	
personality, Ms. Romilla Thappar	
One day workshop on Robotics	Robotics Club
• Extension lecture through video conferencing	
• Extension Lecture on Biotechnological and Biochemical	Biotechnology Deptt.
techniques	
Extension Lecture on Personality Development	Society for Dynamic
	Growth
• Extension Lecture on Social Issues and Health awareness	Red Ribbon Club

- Extension Lecture on recent advancements in "Amplied and	Mathematics Deptt.
• Extension Lecture on recent advancements in "Applied and Pure Mathematics"	Mathematics Depti.
	Chamisters Dautt
• Extension lecture on Supramolecular Chemistry for BSc and	Chemistry Deptt.
MSc final year students	
• Extension lecture on 'Social/ New Media'	Mass Communication and
• Extension lecture on 'Story Writing and Story Telling'	Video Production Deptt.
competition	
• Extension lecture on 'Film Studies'	
• Extension lecture on 'Declining Value of Social Institutions in	Sociology Deptt.
Modern India'	
• Tryst with Contemporary English writers in India	Budding Brontes
• Extension Lecture on Media and Translation	Adult Education Society
Workshop for Senior Citizens	Computer Science Deptt./
• Extension Lecture on Android/Java etc	Club
b) Value Based Education to Promote Social, Moral and	
Cultural Value	
Interactive session on 'Drugs and Society'	Sociology Deptt.
	Sociology Deptt. Red Ribbon Club
• Interactive session on 'Drugs and Society'	
<ul> <li>Interactive session on 'Drugs and Society'</li> <li>Inter-class Poster making/ declamation competitions related to</li> </ul>	
<ul> <li>Interactive session on 'Drugs and Society'</li> <li>Inter-class Poster making/ declamation competitions related to spreading awareness for AIDS</li> </ul>	Red Ribbon Club
<ul> <li>Interactive session on 'Drugs and Society'</li> <li>Inter-class Poster making/ declamation competitions related to spreading awareness for AIDS</li> <li>Avisit to a village to create awareness on education</li> </ul>	Red Ribbon Club
<ul> <li>Interactive session on 'Drugs and Society'</li> <li>Inter-class Poster making/ declamation competitions related to spreading awareness for AIDS</li> <li>Avisit to a village to create awareness on education</li> <li>To organise computer classes for the adults enrolled</li> </ul>	Red Ribbon Club Adult Education Society
<ul> <li>Interactive session on 'Drugs and Society'</li> <li>Inter-class Poster making/ declamation competitions related to spreading awareness for AIDS</li> <li>Avisit to a village to create awareness on education</li> <li>To organise computer classes for the adults enrolled</li> </ul>	Red Ribbon Club Adult Education Society Chandrayan Vipnet Club/
<ul> <li>Interactive session on 'Drugs and Society'</li> <li>Inter-class Poster making/ declamation competitions related to spreading awareness for AIDS</li> <li>Avisit to a village to create awareness on education</li> <li>To organise computer classes for the adults enrolled</li> <li>A Visit to Old Age home</li> </ul>	Red Ribbon Club Adult Education Society Chandrayan Vipnet Club/ Physics Deptt.
<ul> <li>Interactive session on 'Drugs and Society'</li> <li>Inter-class Poster making/ declamation competitions related to spreading awareness for AIDS</li> <li>Avisit to a village to create awareness on education</li> <li>To organise computer classes for the adults enrolled</li> <li>A Visit to Old Age home</li> <li>Video demonstrations to students on environmental initiatives</li> </ul>	Red Ribbon Club Adult Education Society Chandrayan Vipnet Club/ Physics Deptt.
<ul> <li>Interactive session on 'Drugs and Society'</li> <li>Inter-class Poster making/ declamation competitions related to spreading awareness for AIDS</li> <li>Avisit to a village to create awareness on education</li> <li>To organise computer classes for the adults enrolled</li> <li>A Visit to Old Age home</li> <li>Video demonstrations to students on environmental initiatives</li> <li>To motivate students to plant a sapling in Botanical Garden on</li> </ul>	Red Ribbon Club Adult Education Society Chandrayan Vipnet Club/ Physics Deptt.
<ul> <li>Interactive session on 'Drugs and Society'</li> <li>Inter-class Poster making/ declamation competitions related to spreading awareness for AIDS</li> <li>Avisit to a village to create awareness on education</li> <li>To organise computer classes for the adults enrolled</li> <li>A Visit to Old Age home</li> <li>Video demonstrations to students on environmental initiatives</li> <li>To motivate students to plant a sapling in Botanical Garden on their birthdays</li> </ul>	Red Ribbon Club Adult Education Society Chandrayan Vipnet Club/ Physics Deptt.
<ul> <li>Interactive session on 'Drugs and Society'</li> <li>Inter-class Poster making/ declamation competitions related to spreading awareness for AIDS</li> <li>Avisit to a village to create awareness on education</li> <li>To organise computer classes for the adults enrolled</li> <li>A Visit to Old Age home</li> <li>Video demonstrations to students on environmental initiatives</li> <li>To motivate students to plant a sapling in Botanical Garden on their birthdays</li> <li>To present a birthday card from recycled paper to students</li> </ul>	Red Ribbon Club         Adult Education Society         Chandrayan Vipnet Club/         Physics Deptt.         Environmental Club         Hindi Deptt.
<ul> <li>Interactive session on 'Drugs and Society'</li> <li>Inter-class Poster making/ declamation competitions related to spreading awareness for AIDS</li> <li>Avisit to a village to create awareness on education</li> <li>To organise computer classes for the adults enrolled</li> <li>A Visit to Old Age home</li> <li>Video demonstrations to students on environmental initiatives</li> <li>To motivate students to plant a sapling in Botanical Garden on their birthdays</li> <li>To present a birthday card from recycled paper to students</li> <li>To organise Hindi typing classes at Language Lab</li> </ul>	Red Ribbon Club         Adult Education Society         Chandrayan Vipnet Club/         Physics Deptt.         Environmental Club
<ul> <li>Interactive session on 'Drugs and Society'</li> <li>Inter-class Poster making/ declamation competitions related to spreading awareness for AIDS</li> <li>Avisit to a village to create awareness on education</li> <li>To organise computer classes for the adults enrolled</li> <li>A Visit to Old Age home</li> <li>Video demonstrations to students on environmental initiatives</li> <li>To motivate students to plant a sapling in Botanical Garden on their birthdays</li> <li>To present a birthday card from recycled paper to students</li> <li>To organise Hindi typing classes at Language Lab</li> <li>Computer, Mobile, Mobility, E-pub, Talking books training</li> </ul>	Red Ribbon Club         Adult Education Society         Chandrayan Vipnet Club/         Physics Deptt.         Environmental Club         Hindi Deptt.         Drishti- Equal Opportunity

• Visi	ts to Ashrams	Mahatama Hans Raj
• To <b>c</b>	ollect money and kind to help the less fortunate ones	Samvedna Samiti
• An i	nteractive session with some active social workers	
• Am	otivational lecture for volunteers	
• Wee	kly Havan Yajna for students and monthly Havan Yajna	Arya Yuvti Sabha/ Sanskri
for I	Non- teaching staff	Deptt.
• Bha	an Sandhya and Ved Katha	
• Ved	ic Quiz competition	
• To <b>c</b>	onduct Netik Shiksha exam	
• Sans	skrit Diwas Celebration	
• Mar	tra reciting competition	
• Shal	ok/ Sukti writing competition	
• Ved	ic Declamation contest	
c) Promoti	ng Research Orientation amongst teachers and students	
• To o	organise minor research projects/ survey/ assignments for	Zoology Deptt.
the s	tudents	
• To <b>c</b>	onduct Social Survey under Unnat Bharat Abhiyan	Sociology Deptt.
• To a	llocate research based projects on latest Biotechnological	Biotechnology Deptt.
rese	arch innovation to final year students	
• To	sign MOU with Technical University of Denmark for	Bioinformatics Deptt.
plan	ning research projects	
• To i	nitiate student exchange programme and research projects	
with	Perdana University of Malaysia	
• Visi	t to market for survey of trends	Design Deptt.
l) Educatio	on aimed at Holistic Growth and Empowerment of Girl	
students		
The college	aims at holistic growth and empowerment of girls through v	various strategies
• To (	rganise Blood Donation Camp	Red Ribbon Club & Youth
		Red Cross Society
• Hea	th awareness programme	Red Ribbon Club
		1

	Dramatic Clat/Dariati
	Dramatic Club/ Punjabi
	Deptt.
• Self Defence Training course for first year students	Society for Dynamic
	Growth
• Programme on creating awareness among farmers to avoid	Chemistry Deptt.
excessive use of insecticides, pesticides and stubble burning.	
Awareness Rally	Youth Red Cross Society
e) Non-formal Education	
Students will be exposed to various techniques, methods and technical l	know-how via educational
trips/demonstration training camps etc.	
Talent Hunt competition	Youth Welfare Deptt.
• 'Ms Basant' contest	
Lohri Celebration	
Inter-class essay writing competition on Economic Issues	Planning Forum/
Celebration of International Literacy Day	Economics Deptt.
• Health Check-up Camp for students in collaboration with	Zoology Deptt
Synergy Lab, Jalandhar	
• Educational visit to Zoological Park, Chhatbir	
• To provide practical hands on training by experts from	
Pathological Labs.	
• Poster making, Power Point and Slogan writing competition on	
different health related problems	
Awareness Campaign against various seasonal diseases	
• One day trip to Naat-Shala, Amritsar to enlighten the students	Maharishi Kalidass
about new techniques of Theatre.	Dramatic Club
• Industrial Visit to a media news agency	Multimedia Club
• Inter-class/ college competition	
Celebration of Hindi Diwas	Hindi Sahitya Prishad/
• Educational trip to Jang-e-Azadi	Hindi Deptt.
Inter-class Quiz competition	English Deptt.
Inter-class Declamation	
Inter-class Poetry Recitation competition	

	1
Inter-college Essay Writing competition	
Inter-college Debate and Poetry Recitation competition	
• To show syllabus based movies to students	
Inter-college Poetry, Story and Essay writing competition	Punjabi Sahit
Inter-class Literacy competition	Sabha/Punjabi Deptt.
• Ru-b-Ru programme for post graduate students	
Celebration of Teej festival	Heritage Society
Lohri Celebration	
• Heritage Folk Art Exhibition at Heritage Centre	
• Celebration of Independence Day, Constitution Day,	Political Science Forum
International Human Rights Day, National Voter's Day	
Organisation of a Music Concert	Music Instrumental Deptt.
Observing World Suicide Prevention Day, World Mental	Freudian Psychology
Health Day	society/ Psychology Deptt.
• To organise a programme to sensitize students to use natural	Chemistry Deptt.
products over synthetic products	
• To establish tie-ups with food, paper and pharmaceutical	
imdustry	
• To organise a motivational programme – ' Never Give up' for	
the students	
Talent Hunt competition	Commerce Club/
Inter-class ADMAD Show and Choreography competition	Commerce Deptt.
• Entrepreneurship, Leadership and Start-up Summit	
• Educational Visits to BDM, Gagret, Nestle, Moga and	
Madame Factory, Ludhiana	
To organise Science Marathon 2019	C.V. Raman Science
• To celebrate National Science Day	Society
• To organise Book Fair to celebrate National Book Lover's Day	Chandrayan Vipnet Club/
• To conduct Slogan writing competition	Physics Deptt.
• To organise Night Sky Watch	
• An educational trip to Pushpa Gujral Science City, Kapurthala	
and CSIO, Chandigarh to give exposure to the students to	

latest scientific developments	
• To organise Model Making competition on National Science	
Day	
• To conduct Power point presentation competition on the	
theme, 'Water Conservation'	
To organise Annual Sports Day in February	Sports Arena/Physical
	Education Deptt.
• Celebration of important days of environment concern like	Environmental Club
Holi, Diwali and Rakhi	
• Poster presentations, Slogan writing competition and contests	
on environmemtal issues	
• To post articles related to awareness on Environment, Health	
and Ecological balance	
Inter-class Botanical Section cutting competition	DD Pant Botanical Society
Inter-class Plant Identification competition	
Plant Photography competition	
Plant Exhibition	
• A trip for collection of Botanical Material	
• Inter-class competition of Mehandi, Nail Art, Hair styles and	Cosmetology Deptt.
Make up	
• Visit of students to a renowned Dermatologist	
Celebration of Senior Citizen Day	Society for Dynamic
	Growth
Display Board decoration competition	HMV Wall Magazine
• Wall Mural, Textile Mural or Art textures competition	
Diwali Exhibition	Design Deptt.
• Visit to market for survey of trends	
• Industrial visit at Rajdurrie Factory and Colonies of Weaver,	
Nakodar	
Diwali Exhibition	Fine Arts Deptt.
• Visit to 'Noormahal di Saray' & Old houses for line drawings	
Rakhi making competition	Designing Hub

Wall Painting competition	
Poster making competition	Amrita Shergill Kala
• On the spot painting competition	Parishad
Wall Painting competition for Campus Beautification	
• Visit to All India Radio/ Pvt. FM	Mass Communication and
• Celebration on National Press Day, Radio Awaj and World	Video Production Deptt.
Radio Day	
• Visit to Dainik Bhaskar, Dainik Jagran and The Tribune	
• Talent Hunt competition (Photography)	Creative Lens Society
Photography Exhibition	
• Outdoor shooting	
• Visit to Dara Singh Studio and The National Institute of	
Technical Training and Research (NITTTR), Chandigarh	
• Inter-college 'Societe En Cadre 2020' competition	Sociology Deptt.
• Inter-class 'Snap, Style and Share' competition	
• Inter-class 'Innovation is Solution' competition	
• Intra- departmental competitions on birthdays of eminent	
sociologists	
Rakhi making competition	Fashionista Club
Diwali Exhibition	
• Designer's Talent Hunt competition	
Fashion Show/ Fashion Exhibition	
• To organise 15 days hobby classes on different topics like	Fashion Designing Deptt.
Rangoli, Art & Craft, and Block Printing etc.	
• To organise Fashion Show	
• Exhibition on Karwachauth and Diwali	
• Visit to Yarn Plus and Tex, Ludhiana	
• Visit to Garg Arcylics, SP Garments	
• Visit to JCT, Phagwara	
• Visit to Kala Haat, Hoshiarpur and Trade Fair	
Educational trip to Jang-e-Azadi	History Association/

	[]
• Educational trip to Virasat-e-Khalsa	History Deptt.
Declamation and Poster making competition	
Education trip to Amritsar	
Inter-class Open Mike competition	Budding Brontes
Inter-college Literary Festival	
• Educational trip to National School of Drama, Asian Academy	
of Film, New Delhi etc.	
To organise Book Exhibition	Hindi Deptt.
• Educational Visit at Vishwashranand Vedic Research Centre,	
Hoshiarpur	
• Celebration of Independence Day at Guru Gobind Singh	Bharat Muni Natya Society,
stadium	Dance Deptt.
• Participation in the district level Republic Day celebration at	
Guru Gobind Singh stadium	
• Educational trip to Prachin Kala Kendra, Chandigarh	
• Industrial Visit to Verka Milk Plant Mohali, Jagjit Industries	Biotechnology Deptt.
Hamira, IHBT Palampur, IISER Mohali etc	
• To organise 6 <sup>th</sup> INSPIRE Science Camp	Bioinformatics Deptt.
• Educational visit to IHBT Palampur	
• Visit to Vishveshwaranand Vedic Shodh Sansthan, Hoshiarpur	Sanskrit Deptt.
• Visit to Mahatama Hans Raj Samarak, Vijwarha	
• Visit to Uttam Hindu, Punjab Kesri and Ishara printers	Multimedia Deptt.
• Intra college competition on the following topics:-	Computer Science Club/
- Logic Development using C/C++	Deptt.
- Web Development using HTML/JavaScript	
- Development using PHP/JAVA/ASP and Mysql	
• Industrial trip to RCF, Kapurthala	
• Celebration of Software Freedom Day (Paper Presentation/	
Programming)	
f) Employment Oriented Education	
Enhancing employability of the students by providing them hands on ex	perience, the institution has
planned various activities:-	-
-	

• To arrange Industrial training for B.Sc. 3 <sup>rd</sup> Semester	Biotechnology Deptt.
Biotechnology students at various research institutes of	
national/international repute like IISER Mohali, BISR Jaipur,	
IMTECH Chandigarh, Orbit biotech Mohali, Punjab	
Agriculture UniversityLudhiana, Verka Milk Plant Jalandhar,	
Nestle Moga, Ranbaxy pharmaceuticals, Mohali etc.	
Revenue generation by sale of Vermicompost	Environmental Club
• To organise workshop on 'How to clear IAS/PCS'	History Association/
• To organise counselling session for undergraduate students	History Deptt.
Workshop on Personality Development	Planning Forum/
	Economics Deptt.
Workshop on Professional Make-up	Cosmetology Deptt.
One day workshop on Machine Embroidery	Design Deptt.
• Two days workshop on Cutting and Stitching	
Workshop on Knitting	Fashion Designing Deptt.
• Workshop on 'Accessory making'	
• Participation and registeration in MOOCS Programme,	Biotechnology Deptt.
Swayam and other UGC online courses	
• Orientation programme for PG classes regarding competitive	Student Support & Career
exams for Ph.D/ Research in India and abroad including	Counselling Cell
NET, GATE, DBT-JRF, ICMR, ACRB, GRE etc. and also a	
seminar by experts from industries involved in the coaching	
of all these exams	
• Orientation programme for UG classes regarding competitive	
exams in Government Sector including IAS, PCS, Banking,	
Insurance, MAT, IFS etc.	
• An interactive session to make students aware of various	
scholarship schemes of the Govt. of India for higher	
education, summer internships, short term research projects	
etc.	
• Creating various opportunities in research, higher education,	
competitive exams	

• An education fair showcasing various career opportunities in	
various streams for the students	
• To help the students to get part time jobs according to the	Placement Cell
need of local industry	
• To create Whatsapp groups of final year students to circulate	
information about placement activities	
• To motivate the students with skill enhancement sessions	
• To provide complete assistance to the students to participate in	
recruitment drives to be held outside college campus	
• To create awareness and registeration of final year students to	
portal for Ghar Ghar Rozgar Scheme of Punjab Govt.	
• To motivate students to get placed in the industries as some of	
the industries also offer higher education along with the job	
Enhancing Professional Competency among the students:-	
• To conduct online paper for the SAP Lab for final year	Placement Cell
students	
• To prepare students for the final interviews of SAP Labs and	
TCS Company	
• To encourage students to register themselves with TCS	
company's portal and fulfil the assignments given by the	
company	
Various Placement Initiatives to be taken by the institution:-	
• To conduct placement drives of the companies	Placement Cell

Name: Dr. Kanwaldeep Haur Signature of the Coordinator, IQAC

Name: Prof. Dr. (Mrs.) Ajay Sareen dans Raj Mahila Maha Vidyalaya Signature of the Chalaped Sol (14) QAC