Khalsa College for Women Civil Lines, Ludhiana



Annual Quality AssuranceReport 2017-18

Submitted to



National Assessment and Accreditation Council, Bangalore

The Annual Quality Assurance Report (AQAR) of the IQAC

(Academic Year July 1, 2017 to June 30, 2018) $\label{eq:Part-A} \textbf{Part} - \textbf{A}$

AQAR for the year	2017-2018
1. Details of theInstitution	
Name of theInstitution	KHALSA COLLEGE FOR WOMEN
Address Line1	CIVIL LINES
r	
Address Line 2	
City/Town	LUDHIANA
Chy/10wh	
State	PUNJAB
Pin Code	141001
[kcwldh@outlook.com
Institution e-mail address	kewidi @ odilook.com
Contact Nos.	0161-2420978
Contact 1705.	
Name of the Head of the Institution	Dr. (Mrs.) Mukti Gill
Tel. No. with STD Code:	0161-2420978
г	
Mobile:	9814781223

Name of the IQAC Co-ordinator:	Mrs Sarv	vjit Kaur		
Mobile:	9814206	5936		
IQAC e-mail address:	kcwldh@out	look.com		
NAAC Track ID (For e.	x. MHCOGN18879)			
OR	_			
NAAC Executive Com	EC(SC)/28/A&	A/72.2 October 3	0, 2017	
Websiteaddress:	www.kcwlud	hiana.org		

Web-link of the AQAR:

www.kcwludhiana.org/AQAR2017-18.pdf

AccreditationDetails

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A^{+}	90.20 (Score)	2004	5 years
2	2 nd Cycle	A	3.12	2017	5 years
3	3 rd Cycle	-	-	-	-
4	4 th Cycle	-	-	-	-

Date of Establishment of IQAC :DD/MM/YYYY

27/08/2003

Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on12-10-2011)

AQAR Report 2016-17 submitted on 21-12-2017.

Institutional Status	
University	State Central Deemed Private
AffiliatedCollege	Yes No No
ConstituentCollege	Yes No 🗸
Autonomous CollegeofUGC	Yes No 🗸
Regulatory AgencyapprovedIns	stitution Yes No
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education	n Men Women
Urban Financial Status Grant-in-ai	Rural Tribal id UGC 2(f) UGC 12B n-aid + Self Financing Totally Self-financing
	V
1.10 Type of Faculty/Programme	
Arts Science	Commerce Law PEI (PhysEdu)
TEI (Edu) Engineering Health	n Science - Management
Admi	chnology, Computer Science and Applications, Business inistration, Information Technology, Fashion Designing, tional English, Office Management, Call Centre Training, Management, Travel and Tourism, Animation and Graphics.
Name of the Affiliating Universit	y (for the Colleges) Panjab University, Chandigarh

Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMRetc

Autonomy	by Sta	te/Central Go	ovt. / U	niversity	No		
University with	Poten	tialforExcelle	ence	NA	U	GC-CPE	
DSTStarSchen	ne				U	GC-CE	
UGC-SpecialA	ssistan	ceProgramm	e		DS	ST-FIST	
UGC-Innovativ	vePGpı	rogrammes			Any ot	her (<i>Specify</i>)	UGC Vocational Courses
UGC-COP Pro	gramn	nes		Yes			
2. IOAC Compo	sition	and Activiti	<u>es</u>				
No. of Teacl	ners				14		
No. of Adm	inistra	tive/Technica	lstaff		03		
No. ofstude	nts				02		
No. of Man	agemei	ntrepresentat	ives		02		
No. of Alum	ni				02		
2.6 No. of any other s	takeho	lder and com	munity	representat	tives		
					02		
2.7 No. of Employers/	Indust	rialists			02		
2.8 No. of other Exter	nalExp	perts			0		
2.9 Total No. of members	bers				27		
2.10 No. of IQAC med	etingsh	eld			05		
2.11 No. of meetings v	vithvai	rious stakehol	ders:	No.	18	Faculty 05	
Non-TeachingStaff	02	Students	06	Alumni	04	Others 01	

2.12 Has IQAC received any funding from	UGC duringthe year? Yes No ✓
If yes, mention theamount	NA
2.13 Seminars and Conferences (only quali	tyrelated)
(i)No. of Seminars/Conferences/ Wo	orkshops/Symposia organized by the IQAC
(ii)TotalNos. 23 Internationa	National 03 State
Institution Level	20
(iii)Themes	
• One day ICSSR sponsored	National seminar on "Towards Inclusive Growth
through Women Empowerme	ent-An Economic & Psycho Social Perspective" was
organized by Departments of Ps	sychology, Economics and Sociology on 25-01-2018.
• A CDC sponsored National	Seminar on "Women Empowerment-Milestones &

• An ICHR sponsored National seminar on "Emancipation of Women over the Ages" was organized by the Department of History on 03-03-2018.

Challenges" was organized by the Department of Political Science on 17-02-2018.

- The IQAC of the college organized an intensive two days Faculty Development Programme on "Modern Teaching Methodologies" in association with R. Trainers and Motivators for the teaching faculty of the college on 07-07-2018 and 08-07-2018. About 100 faculty members benefitted from the FDP which was organized with the objective of equipping the faculty with the latest innovative teaching techniques.
- A five days Faculty Development Programme on "Exploring MS-Excel" was organized by the Deapartment of Computer Science from 01-05-2018 to 05-05-2018 to acquaint the faculty with basic data processing skills.
- A Faculty Development Workshop on "Network Systems Administration", aimed at capacity building of the faculty of Department of Computer Science was organized on 26-08-2017 in association with AnshInfotech Ltd.
- Various **Skill Development Workshops** were organized by the Departments of Computer Science, Home Science, Fashion Designing, English, Commerce, Fine Arts and Music to upgrade the skills of the students(*for details refer annexure V*)

2.14 Significant Activities and contributions made by IQAC

- **1.** The IQAC successfully completed the second cycle of Assessment and Accreditation of the college by NAAC.
- 2. The IQAC ensurescontinous upgradation of infrastructural facilities to provide excellent teaching environment. Accordingly, a new fully digitized Functional English lab with latest state-of-art equipment was added. The ICT facility in the college was also enhanced with purchase of new computer systems by various departments and setting up seven new Smart Class rooms. New equipments were also purchased by the library to aid the library automation process.
- 3. To facilitate upgradation of knowledge, skills and pedagogy educational technology, Faculty Development Programmes (FDPs) were organized. Participation in University organized Orientation courses/Refresher Courses/Summer and Winter Schools was also encouraged.
- **4.** The IQAC laid special emphasis on promoting research temperament amongst the faculty and increasing their participation in Seminars/Conferences. Accordingly there was a marked increase in the number of research publications by the faculty. The faculty members also significantly contributed in the National and International level Seminars and Conferences.
- 5. The faculty was encouraged to avail grants from various reasearch funding agencies to organize Seminars and Conferences. Consequently, three National Level Seminars sponsored by ICSSR, ICHR and College Development Council, Panjab University, Chandigarh were organized by various departments of the college.
- **6.** The IQAC worked towards fostering student's excellence in the arena of sports and extra curricular activities. Accordingly, a large number of activities were organized by various departments, college clubs and societies to bolster participation of the students in these activities. The college students won animpressive number of prizes at various inter-college competitions held at various levels.
- **7.** Ample opportunities were provided to students to unravel their innate potential by organizing various competitions like creative writing, debates, poster making, business quiz, power point presentations and dance competitions.
- **8.** The students were helped in honing and polishing their potential and helping them use the same optimally by ensuring their participation in multifarious activities of

- clubs and committees. Most of the clubs, committees, societies and departments of the college organized lectures, workshops, seminars, conferences and other awareness programmes to acquaint the students and faculty with the latest developments in their subjects.
- **9.** Counseling sessions, personality development programmes and workshops on communication skills were organized to groom the students for the job market.
- **10.** Leadership qualities and sense of responsibility is instilled in the students by involving them in decision making and implementation of college rules and regulations through student council.
- 11. Meetings with various stake holders were successfully organized.
- **12.** To preserve and promote heritage and culture of Punjab, 'Teej' festival is organized every year.
- **13.** Outreach activities are organized to make the youth socially responsive and responsible. IQAC ensures community service to be an integral part of the system.
- **14.** The academic calendar prepared by IQAC acts as a guide in preparing lesson plans and follow ups to help syllabus completion according to pre-determined schedules.
- **15.** Comparative analysis of academic results with the previous years results and results of other colleges helps to identify weak points and plan for the future.
- **16.** Teaching is not only done according to average students capabilities, but various programmes are run to help slow learners and to take advanced learners to a higher level by giving them extra coaching, question banks, mock-tests etc.
- **17.** Feedback from students regarding teaching methodologies helps to improve the teaching-learning process.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC at the beginning of the year towards quality enhancement was well carried out in 2017-18.

Sr.	Action plan	Achievement				
No.						
1	Work towards completeion of	The NAAC peer team visited the college from				
	second cycle of Accrediataion	September 18 to September 19, 2017 and the college				
	and Assessment by NAAC	was reaccredited with grade 'A'				

2	Procurement of additional audio-	Seven new ICT enabled class rooms were added.
	visual aids and ICT based tools	
	for teaching purposes	
3	Further up gradation of computer labs.	Fifteen new high-end computers were purchased by the Department of Computer Science alongwith latest versions of licencesedsoftwares.
4	Up gradation of Science Labs.	New equipments were added to the Science labs as per the requirements of the curriculum.
5	Improve sports facilities	Eight new games were added in an endevour to promote sports culture amongst the students
6	Avail UGC grants for organizing Seminar/Conference.	Three National Level Seminars sponsored by ICSSR, ICHR and College Development Council, Panjab University, Chandigarh respectively were organized.
7	Organize extension lectures for students and faculty development programme for faculty	 A plethora of extension lectures were organized by the various departments wherein resource persons from boththe academic field and the industry were invited to enlighten the students on various topics. Faculty Development Programmes on "Modern Teaching Methodologies", "Exploring MS-Excel" and "Network Systems Administration" were organized.
8	Streamline services provided by Placement and Consultancy Cell.	The Placement and Consultancy Cell witnessed a marked increase in the number of placements. Students were placed in various multi-national companies like Concentrix, Tech Mahindra, Infosys etc.
9.	1 -	The KCW Career Coaching Club organized an informative workshop on techniques to enhance the soft skills to improve one's employability prospects. Coaching classes for the UGC-NET exam were also conducted both for the feaulty and the students.
10	Organize orientation programme for the newly recruited staff and the first year students.	Orientation Programmes were held for both the faculty and the students of all streams.
11	Greater interaction with the Alumni to garner their support for quality improvement	An Alumni Meet was organized. Constructive inputs were obtained from the Alumni through the feedback forms for quality improvement. The Alumni also contributed towards providing financial assistance to the needy students and for beautification of the college campus.

12	Strive for further expansion of Community and Extension Services by encouraging increased student participation in such activities.	The college faculty and students participated actively in various Community and Extension Services. The NSS, NCC, Red Cross Club, Legal Literacy Club, Youth Club, Synapse Club, Eco Club, Traffic Club, Birds Conservation Club, Anti Ragging and Anti Sexual Harassment Club, Red Ribbon Club, Student Council and various departments undertook a number of activities for the benefit of the society and community. NSS volunteers of the college visited at village Churpur under 'Swachh Bharat Internship' programme from 13.6.2018 to 27.6.2018.			
13	Adopt eco-friendly best practices	Green Audit was carried out. Under the Green			
	and endeavor for promotion of environmental awareness amongst the students	Initiative Programme of the college, the Eco Club, Traffic Club, Gardening Club alongwith Departments of Environment Science, Botany and Zoology organized anumber of activities like distribution of free saplings, celebration of Green Diwali, theme based Pot Making, Flower-Shows, Adoption of Zoo animals, Stage-Plays etc to create awareness amongst the students about the grave environmental issues facing the world and to foster in them love for the environment and the surrounding bio-diversity. The Department of Computer Science and organized 'E-Waste Awareness and Collection Week' while the Department of Physics organized 'Save Electricity' campaign.			
14	Awareness Programmes for Gender Sensitization among the students	The Women Club and the Youth Club organized workshops to sensitize the students towards gender related issues. Three National Level Seminars on themes related to Women Empowerment were organized. At the informal level, the mentors generate awareness about gender equality through their informal discussions with the students during tutorials.			
2.15	Whether the AQAR was placed instatut	tory body Yes 🗸 No			
	Management ✓ Syndicate Any other body				
Provide the details of the action taken					

The AQAR report was discussed with the Managing Committee of the College.

Criterion – I Curricular Aspects

1.1 Details about AcademicProgrammes

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	-	-	-	-
PG	08	-	03	-
UG	07	-	03	-
PG Diploma	02 - 02		02	-
Advanced Diploma	-	-	-	3
Diploma	-	-	-	5
Certificate	-	-	-	8
Others	-	-	-	-
Total	17	-	08	16
Interdisciplinary	The undergradu	nate courses in B Com	n, BBA, BCA and	Bio-Technology are

Interdisciplinary	The undergraduate courses in B Com, BBA, BCA and Bio-Technology are
	essentially interdisciplinary involving contributions across academic
	Departments.
Innovative	

1.2	(i)	Flexibilit	y of the	Curriculum:	CBCS/Core	/Elective o	ption / O	penoptions

Core and Elective Options

(ii) Pattern of programmes:

Pattern	Number of Programmes
Semester	17
Trimester	-
Annual	16 (Add on Courses i.e. Certificate, Diploma & Advance Diploma Courses)

1.3 Feedback fromstakeholders* Alumni	✓	Parents	✓	Employers	✓	Students	✓	
(On all aspects)								-
Mode offeedback Online	Man	ual 🗸	Co-c	operating sch	ools ((forPEI)	NA	

1.4 Whether there is any revision/update of regulation or syllabi? If yes, mention their salientaspects.

The College being affiliated to Panjab University, Chandigarh follows the syllabus prescribed by the University. The University updates the syllabi for various subjects regularly and incorporates the latest concepts.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Criterion – II Teaching, Learning and Evaluation

2.1	Total	No.	of permanent
		fac	ulty

Total	Asst.	Associate	Professors	Others
	Professors	Professors		
55	43	12		

2.2 No. of permanent faculty with Ph.D.

23

2.3 No. of Faculty Positions
Recruited (R)
andVacant(V)
during the year

Asst. Profes	ssors	Associa Profess		Profes	ssors	Others		Total	
R	V	R	V	R	V	R	V	R	V
13	12							13	12

2	4 No	of Cuest	and Vie	iting for	ulty and	Temporar	vfaculty
<i>Z</i> .	4 INO.	or Guesi	ana vis	tung tac	cuity and	1 emborar	viacuity

10	54
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars		35	
Presented papers	56	188	
Resource Persons			01

2.6 Innovative processes adopted by the Institution in Teaching and Learning:

- The college is committed towards providing quality education. A unique Programme-Head, Heart and Hands for Transformative Sustainability Learning with the objective of successful, holistic and lifelong learning has been initiated. Emphasis is thereby laid on adoption of teaching pedagogies that engage cognitive, pshycomotor and affective domains of learning which eventually result in profound changes in knowledge, skills and attitudes. This programme also aims at transforming students into fully functional and productive individuals who empathize with their surroundings, both living and non-living.
 - Project based learning approach is adopted to enable the students to acquire profound knowledge of the subject and sensitize them to the practical challenges. To give it a practical shape, Weather Forecast Committee and Disaster Management committee has been established by Department of Geography. Weather Forecast Committee maintains and updates weather forecast board on daily basis, which displays forecasts of temperature, humidity and rain fall. Through a workshop on *Popularization of Remote Sensing* organized

by Punjab Remote Sensing Centre, students learnt about various uses and portals of remote sensing.

- Department of Political Science organized mock parliament on 8th August, 2017.
- Peer learning is encouraged wherein university toppers interact with students.
- Workshops are organized by the departments of languages whereby students are acquainted with nuances of languages, common grammatical errors and aspects of pronounciation.
- Experiential learning is encouraged to bolster the learning process. Students are involved in counseling of clients dealing with mental health issues.
- To enhance interpersonal skills and communication skills of the students, various workshops are organized by various departments.
- To enhance entrepreneurial skills of the students Department of BBA organized "Queen of Sales" on March 9, 2018 and "Foodie Street" on September 4, 2018
- Two days *television and theatre workshop* was organized to develop theatrical skills of the students.
- Visits to banks and industrial units/ research institues are regularly organized.
- Workshop on Fire Safety was organized to sensitize the students to handle emergencies.
- To inculcate research aptitude, students are made aware about various Data portals like NICES, VEDAS, Google Earth, School Bhuvan, GAGAN etc.

2.7 Total No. of actual teaching days during this academic year: 195

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

The college maintains a database of all the examination results and internal assessments which helps in easier analysis of the results.

Regular tests are conducted by teachers to identify each student's strengths and weaknesses. Thereafter, the students are examined at different stages of learning process to gauge their progress. The internal assessment is based on open book tests, snap tests, mid smenster tests, assignments and projects.

2.9 No. of faculty members involved in curriculum
Restructuring/ revision/ syllabusdevelopment

03	

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

2.11 Course/Programme wise distribution of pass percentage:

					Division		
Title of	Total students	Result	Distinction				Pass%
programme	appeared	Declared	%	I %	II %	III%	
B. Com	202	197	18.81	89.6	2.97		98.01
Biotech	18	12	50	100			100
B. Sc.	368	300	26	78.67	6.67		85.33
BCA	66	43	16.2	76.7	20.9		98.48
BBA	81	75	8.0	85.33	14.67		100
BA	490	345	1.16	42.90	30.43	1.16	74.49
PGDFD			Result Awai	ited		1	
PGDCA	28	23	43.47	100			100
M. Sc.(Maths)	50	22	1	50			78
M. A. (Eng.)	16	03		1	2		Result Awaited
M. A. (F/Arts)	12	10	100	100			100
M. A. (History)	23	22		86.36	13.63		100
M. A. (Pol. Sci)	42	42	0.71	84.61	15.38		100
M. A. (Punjabi)	13	13		61.53	15.38	23.07	100
M. Sc.(IT)	15	15	86.67	100			100
M. Com	42	41	24.39	97.56	2.44		100

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learningprocesses:

- IQAC with the help of the Registrar office prepares an academic calendar at the beginning of every session to ensure planned and effective implementation of the university prescribed curriculum.
- IQAC monitors working of various departments by conducting meetings with Heads of the
 Departments regularly. Self Apppraisal forms duly filled by the faculty and the Students
 Feedback forms helps the IQAC monitor and evaluate the teaching-learning process.
- The IQAC contributes towards improving the quality of the teaching-learning process-
 - Peer learning is encouraged through class assignments and group projects.
 - > IQAC ensures follow up of performance of weak students. Interactive sessions with

- University toppers in tutorials are encouraged.
- Experiential learning is encouraged to bolster the learning process. Therefore, Department of Geography formed weather forecast committee and Disaster Management committee wherein students maintain and update weather forecast board on a daily basis. Students are made aware about various uses and portals of remote sensing for land use mapping, weathers forecasting, oceanography, soil moisture mapping and air quality monitoring etc.
- Meetings of in-charges of various clubs and cells are conducted to assess their working.

 They are motivated to go for field projects like adoption of villages and slum areas.
- ➤ Various skill development workshops are organized to enrich the teaching-learning process. Department of BBA organized Queen of sales on 09-03-2018 whereby students put into application various concepts of marketing strategies, sales promotion, advertisement, personal selling etc and practiced management skills. Through the unique foodie street organized on 04-09-2018 the concept of "earn while you learn" was well received.
- ➤ Under the Triadic Development Programme Project Sashakt, Department of Computer Sciences organized skill development workshops on "Interactive Website Development using Wordpress" from May 31, 2018 to June 20, 2018; "Designing using Adobe Photoshop" from June 4, 2018 to June 8, 2018 and "Web Designing using PHP" from June 8, 2018 to June 20, 2018.
- ➤ IQAC also ensures professional development of faculty and they are encouraged to go for research, attend conferences, seminars and workshops. Many of our faculty members are pursuing Ph. D. The staff is given amicable environment to work in the college library and all efforts are made to continuously upgrade library from time to time.

2.13 Initiatives undertaken towards facultydevelopment

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	
UGC - Faculty Improvement Programme	
HRD Programmes	
Orientation Programmes	02

Faculty exchange Programme	
Staff training conducted by the University	
Staff training conducted by other Institutions	
Summer / Winter schools/ Workshops, etc.	08
Others	132

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily	
Administrative Staff	04	06		08	
Technical Staff	05	09		35	
Others	11	06		35	
Total	20	21		78	

Criterion – III Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in theInstitution

- Staff members are motivated to apply to various research funding agencies.
- To promote research work, various facilities such as Xerox facility, overnight issue of reference books, library and internet facility are provided. Moreover facility of free access to on-line resources like e-books and e-journals is made available through membership of UGC-NLIST programme.
- Workshops, Seminars and Conferences are regularly organized to boost research.
- 5 Days Faculty Development Programme on "Exploring MS-Excel" was organized from 1st May, 2018 to 5th May, 2018 by the Department of Computer Science.
- One Day ICSSR sponsored National seminar "Towards Inclusive Growth through Women Empowerment-An Economic & Psycho Social Perspective" was organized by Departments of Psychology, Economics and Sociology on 25-01-2018.
- A CDC sponsored National seminar on "Women Empowerment-Milestones & Challenges" was organized by the Department of Political Science on 17-02-2018.
- An ICHR sponsored National seminar on "Emancipation of Women over the Ages" was organized by the Department of History on 03-03-2018.
- NPTEL awareness drive was organized by the Department of Computer Science from September 15 to September 22, 2017.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	88	17	-
Non-Peer Review Journals	-	-	-
e-Journals	30	-	-
Conference proceedings		60	-

c sourmus		30					
Conference proceedings		_	-	60	-		
3.5 Details on Impact factor of p	oublication	s:					
Range 1.505-7.8902 A	verage	12.181 h	-index	Nos. in SCO	PUS		
3.6Research funds sanctioned arorganisations	nd received	l from vai	rious fund	ing agencies, indu	stry and other		
Nature of the Project	Duration	ı Year	Name of fundin Agenc	g Total grant	Received d		
Major projects	-	-	-	-	-		
Minor Projects		-	-	-	-		
Interdisciplinary Projects	-			-	-		
Industry sponsored	-	-	-	-	-		
Projects sponsored by the University/ College	-	•	-	-	-		
Students research projects (other than compulsory by the University)	-	-	-	-	-		
Any other(Specify)	AnshInfote which they	ech Ltd (1 y underwei	February 2	20, 2018 to April d training in Java	programme with 27, 2018) during Programming and		
Total	-	-	-	-	-		
3.7 No. of books published i) With ISBN No. 18 Chapters in Edited Books 35							
	Without IS	L	-				
3.8 No. of University Departmen	nts receivin	ng funds fi	com -N.A.				
UG	C-SAP	. (CAS _	DST-FIST	-		

			DPE	-				DBTSche	me/funds	-
3.9	ForColle	eges	Auto INSPI	nomy	-	CPE CE	-	DBT So	tarSchem	
3.10 Revenue generated throughconsultancy Rs 38,500/-										
3.1	3.11 No. of conferences organized by the Institution 03									
	Level		Internationa	1	Natio	nal	State	Univers	sity	College
	Number				03				5	
	Sponsor				CDC	7				
	agencies	_			UGO					
					ICS	SR				
	2 No. of f		erved as exper	ts, chair	_		urceperso National	ns (Any ot	her -
		_	created during	-	L	11 lakhs:				
	FromFun				from I	Manager	nent of Uı	niversity/C	College	-
3.1	6 No. of p		Fotal eceived thisye	 ar						
	,	Type of l	Patent					Nu	mber	
	National				Applie		-			
-					Grante Applie				-	
	Internati	onal			Grante				<u>-</u>	
_					Applie				<u>-</u>	
	Commerc	cialised			Grante				-	
	3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in theyear									
	Total	Interna	tional	Nationa	al	State	Univer	sity	Dist	College
			-			-			-	-

3.18 No. of faculty from the Institution who are Ph. D.Guides

01

and students registered under them 03	
3.19 No. of Ph.D. awarded by faculty from theInstitution NA	
3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existingor	ies)
JRF - SRF - ProjectFellows - Anyother	,
3.21 No. of students participated in NSSevents:	
Universitylevel 134 Statelevel	09
Nationallevel 50 Internationalle	vel
3.22 No. of students participated in NCCevents:	
Universitylevel 00 Statelevel	172
Nationallevel 07 Internationalle	vel 00
3.23 No. of Awards won inNSS:	
Universitylevel - Statelevel	-
Nationallevel Internationallevel	-
3.24 No. of Awards won inNCC:	
Universitylevel 00 Statelevel	11
Nationallevel 05 Internationallevel	00
3.25 No. of Extension activitiesorganized	
Universityforum - College forum	150
NCC 06 NSS 09 Anyother	

3. 26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

Inculcating ethical and moral values among the students goes hand in hand with disseminating academic knowledge in the college. The institution contributes to a great extent towards selfless community service through various initiatives. Various clubs and societies like NSS, NCC, Red Cross Society, Youth Club, SYNAPSE—the Community Club and Legal Literacy Club etc. have been abuzz with activities (Annexure V attached).

Criterion – IV Infrastructure and Learning Resources

4.1 Details of increase in infrastructurefacilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	14 Acres	Nil	-do-	14 Acres
Class rooms	54	Nil	-do-	54
Laboratories	29	Nil	-do-	29
Seminar Halls	02	Nil	-do-	02
No. of important equipments purchased (≥ 1.0 lakh) during the current year.		17 Computers, 7 LCD projectors with Screens, 7 Printers/Scanners /Bar Code Readers	Managing Committee	
Value of the equipment purchased during the year (Rs. in Lakhs)		17,83,578	College fund	
Others (Auditorium and Tennis Courts)				
Auditorium	22135 sq. ft.	Nil	Nil	22135 sq ft.
Tennis Courts	2855 sq. yards	Nil	Nil	2855 Sq. yards

4.2 Computerization of administration and library

- The college employs ICT for facilitating daily administrative tasks. Customized software is being used by the administrative staff to handle the accounts work, maintain communication, keep records, process documents and to collect data. Student and faculty databases have been maintained to handle all student related data processing associated with processes like admission, registration, examination and fee payment as well as manage faculty related data processing like payroll, TDS computations etc. All other accounts related tasks like ledger maintenance, budgeting, balance sheet etc are alsocomputerized.
- New barcode readers were installed in the college library. The library database was updated.
 Barcoding of the newly added books was completed. All the major library operations like cataloguing, issue-return etc are being carried out using the latest version of *Software for University Libraries (SOUL)* software which is also being used to provide OPAC facility to staff and students. The subscription to N-List facility for access to the vast reservoir of

online journals and e-books wasrenewed.

4.3 Libraryservices:

	Existing		Newly	Newly added		Total	
	No.	Value	No.	Value	No.	Value	
Text Books	15,970	13,53,001	150	25,340	16,120	13,78,341	
Reference Books	95	47,305	142	73,533	237	1,20,838	
Journals, Magazines	70	1,38,877	03	3,620	73	1,42,497	
and Newspapers							
e-Books	N-List facilit	ty is available in	the college li	brary which e	nables access t	o 60,000+ e-	
e-Journals	journals and	31, 35, 000 e-b	ooks. Access	to the databas	ses like MathS	ciNet is also	
Digital Database	available thre	ough the N-List	facility.				
CD & Video	50	-	5	-	55	-	
Others (Books)	42,798	4,89,270	-	-	42,798	4,89,270	
Photostat	01	81,120	-	-	01	81,120	
Computers	05	1,47,000	-	-	05	1,47,000	
Barcode Reader,	-	-	6	4,9,472	6	4,9,472	
Scanner and Printer							

4.4 Technology up gradation(overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart ments	Oth ers
Existing	210	0 7	05	05	01	18	180	12
Added	17	-	The campus was wi- fi enabled	-	1	-	02	-
Total	212 (15 old computers were written off and were replaced with 17 hi-tech computers with latest technology)	7	05	05	01	18	182	12

4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governanceetc.)

- *Fifteen high-tech computer systems* with latest configuration were purchased and installed in the Department of Computer Science and Applications.
- New computer systems were also installed in the Departments of Geography and Physics.
- In an effort to enhance the teaching-learning experience, *seven new ICT enabled smart class rooms* were created in the Departments of Commerce, Computer Science & Applications and Geography.
- *New licensed softwares* were also purchased by the Department of Computer Science in an endeavor to provide real–time hands-on experience to the students on working with the latest technology in the

- field of Information Technology.
- *New licensed Anti-Virus softwares* were also purchased to provide secure Internet//Wi-Fi access and computational facilities to the faculty and thestudents.
- The college renewed its subscription of *N-List facility* for access to online research publications and books. This facility has been provided in the Network Resource Centre, Library and all thedepartments.
- A five days Faculty Development Programme on "Exploring MS-Excel" was organized by the Department of Computer Science from May 1, 2018 to May 5, 2018.
- With the objective of capacity building of the faculty of Department of Computer Science, one day FDP on "Network Systems Administration" was organized by the department in association with AnshInfotech Ltd. on August 26, 2017.
- An "NPTEL Awareness Drive" was carried out by the Department of Computer Science from September 15, 2017 to September 22, 2017 to create awareness and develop competency in the students of Computer Science about technology enhanced learning like e-learning and to outline and explore the wide range of high quality free MOOC courses offered by NPTEL through the IITs and IISC, Bangalore.
- Further, the Department of Computer Science organized a number of *workshops/expert lectures* to augment the computing skills of the students and thereby enhance their employability:
- ❖ To boost the digital skills of the students in the domain of web design and development, the department organized Skill Development Workshops on "Interactive Website Development using Wordpress" and "Web Design using PHP" from May 31, 2018 to June 20, 2018 and June 8, 2018 to June 20, 2018 respectively.
- ❖ Another Skill Development Workshop on "*Designing using Adobe Photoshop*" was organized from June 4, 2018 to June 14, 2018 under Project Sashakt of Triadic DevelopmentProgramme.
- ❖ Another three days Skills Training Workshop on "Wordpress" was organized by the department from February 5, 2018 to February 7, 2018. MsRachitta A. Dua, an experienced Web developer and Sr. Partner, Coffee Table Inc. conducted the workshop. The topics covered in the workshop included Client Server Architecture, WAMP Server, Installation of Wordpress and building different types of websites using Wordpress.
- ❖ An expert lecture on "An introduction to Machine Learning and its Applications" was organized. Dr. Renu Dhir, Associate Professor, Dr B. R. Ambedkar National Institute of Technology, Jalandhar was the resource person. She elaborated on data sensing, processing and automated decision making through Machine Learning and explained the real time applications of Machine Learning like face recognition, object detection on WAMI data, Emotion recognition by EEG Analysis and Brain Machineinterface.
- ❖ A number of other expert lectures/ industrial talk sessions on various topics like "Web Server

Scripting" *using PHP*, "*Server Administration*" etc were also organized by the Department of Computer Science wherein experts from the software industry were invited as resourcepersons.

• Six students of BCA underwent *internship programme* with AnshInfotech Ltd (February 20, 2018 to April 27, 2018) during which they underwent advanced training in Java Programming and developed various real time applications. Besides, the MSc (IT) –II students underwent four months of industrial training at various industrial and corporateoffices.

4.6 Amount spent on maintenance inlakhs:

i) ICT	17,83,578
ii) Campus Infrastructure and facilities	2,46,223/-
iii) Equipments	1,23,095/-
iv) Others (Furniture)	4,02,234/-
Total	25, 55, 130/-

Criterion – V Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student SupportServices

The college facilitates the progress of students through a plethora of student support services and the IQAC ensures that the students are apprised of the same. The information is disseminated in several ways: the college prospectus, announcements in the morning assembly, the college website and notices are put up all over the campus from time to time. Besides, the tutors keep the students updated about the decisions taken by the student council in their meetings, regarding the upcoming events and activities of the college, which can benefit and enhance their personalities. Through orientation programme conducted in the beginning of the session and through interactive sessions conducted by various clubs and committees students are acquainted regarding the same.

5.2 Efforts made by the institution for tracking theprogression

The college consistently endeavors to ensure optimal progression of students. It offers a unique platform whereby the Placement Cell and the Career Coaching Cell gear up students for the professional plunge, moreover, numerous vocational courses and Add-on courses facilitate skill development of students. Several gearful workshops are organized to have the much required employability skills. The postgraduate courses in several subjects work towards career advancement of students.

Besides, the college makes sincere efforts to keep record of the progression of the students. A progression data form has been especially drafted and is duly filled by teachers, assigned with the duty of the same at the annual convocation of the college. The facebook page "KCW Alumni" connects the alumni with the alma mater and the regular alumni meets organized by Alumni Association go a long way in apprising the college of progress of the students.

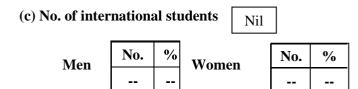
5.3 (a) Total Number of students

UG	PG	Ph. D.	Others	Total
3621	440	-	46	4107

(b) No. of students outside the state

34

	Last Year					Tl	nis Yea	ır			
General	SC	ST	ВС	Physically Challenged	Total	General	SC	ST		Physically Challenged	Total
3507	612		427		4546	3124	575	01	407		4107



Demand Ratio

The College is one of the most popular Colleges in the region. The demand ratio varies from course to course but the number of applications received for each course is quite substantial indicating the popularity of the course samongst the students.

Dropout %: 0.63

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

With the objective of nurturing talent and aptitude to prepare the students for the various competitive exams like Civil Services, Banking services, UGC entrance, IELTS etc., Career Coaching Cell of the college remains active throughout the year. In the beginning of the session, students are enrolled and policies are formulated for conducting the classes. The cell organized various lectures of experts like "Empowering students with nuances of Banking" on 29th August, 2017 and a workshop on inculcating "Soft skills for better job prospects" on 15th February, 2018.

5.5 No. of students' beneficiaries 180

5.6 No. of students qualified in these examinations (as per availabledata)

NET	04	SET/SLET	GATE	CAT \ MAT	02
IAS/IPS etc		State PSC	UPSC	Others	06

5.6 Details of student counselling and careerguidance:

Throughout the year, the counselling cell of the college remains active by organizing various activities which help the students in developing life skills and improving mental health. During this session, Counselling Cell organized a thought provoking community mental health drive against suicide and capacity building for the students. To mark the World Suicide Prevention Day, Synapse Club of the college distributed informative leaflets to spread the message "Say no to Suicide". An informative workshop "Countering Exam Phobia" was also organized by the cell to apprise students of memory enhancing techniques and progressive muscle relaxation techniques. A five day workshop on "Discovering the real you and achieving your potential" was organized from

February 12, 2018 to February 16, 2018 by the counseling cell where students were assessed on various psychological dimensions as personality, anxiety, IQ and motivation etc.

Through Placement Cell, students get an opportunity to enter the competitive corporate world. During the year, various workshops were organized to develop interpersonal skills, leadership skills, entrepreneurial skills and employability skills of the students.

No. of students benefitted from career guidance cell

700

Sr. No	ACTIVITY	DATE
1	Empowering Students with nuances of Banking	29-08-2017
2	Corporate Theatre Workshop	31-08-2017
3	Making of Future Leaders	04-09-2017
4	Enhancing Communication Skills	15-09-2017
5	Workshop on inculcating soft skills for better job prospects	15-02-2018

5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
06	330	186	68

5.8 Details of gender sensitization programmes

- Extension lecture on the topic "Violence against Women" with the slogan *Together We Can End Gender Based Violence in Education* was organized by the Youth Club on 9th December, 2017.
- In order to mark International Women's Day, Women Cell of the college organized a workshop on "Gender Sensitization" on 8th March, 2018.
- Under the Triadic Development Programme-Project Sashakt, department of Physical Educationorganized a workshop on *Self Defense* on July 4, 2017. Under the aegis of the same project, Legal Literacy Club of the college organized Legal awareness drive on *Sexual Harassment* at workplace at Swami Ganga GiriJanta Girls College, Raikot on 20th Sept, 2017.
- ICSSR sponsored National Seminar on "Towards Inclusive Growth Through Women Empowerment- An Economic and Psyco-Social Perspective" was organized by the Departments of Economics, Psychology and Sociology on 25th January, 2018.

- CDC sponsored National seminar on "Women Empowerment- Milestones and Challenges" was organized by the Department of Political Science on 17th February, 2018.
- An ICHR sponsored National seminar was organized by the Department of History on the theme "*Emancipation of Women over the Ages*" on 3rd March, 2018.

5.9 StudentsActivities

5.9.1 No. of students participated in Sports, Games and otherevents 87/41 02 National level State/University level **International level** No. of students participated in cultural events State/University level National level **International level** 10 144/10 5.9.2 No. of medals /awards won by students in Sports, Games and other events **Sports: State/Universitylevel International level** 63/33 National level 11 53/01 01 **International level Cultural: State/University level** National level

5.10 Scholarships and Financial Support(office)

Scholarship Name	Number of students	Amount (Rs)
Financial support from Institution	291	16,64,536
Financial support from government	206	47,84,916
Financial support from other sources	120	4,13,300
No. of students who received International/National recognition	15	4,43180

Student organised /initiatives					
Fairs : State/Universitylevel		Nationallevel	-	International level	-
Exhibition: State/ Universitylevel		National level	-	Internationallevel	-
5.12. No of Social Initiatives under tak	en by t	the students.	31]	

Sr. No	ACTIVITY	DEPARTMENT	DATE
1	"We Share, We Care"	Student Council	Through out year
2	"Basket of Generosity"	NSS	Through out year
	Cleanliness club organizes cleanliness drives regularly		
3	wherein the volunteers take up themselves to keep the	Cleanliness Club	Through out year
	entire campus clean		

	Distribution of sapling of herbs/shrubs/trees and packets		
4	of vermicompost	Botany	21-07-2017
5	Establishment of Weather Forecasting Committee	Geography	27-07-2017
6	Disaster Management Committee of Students	Geography	16-08-2017
7	Involvement of students in counseling of clients to improve their mental health		30-07-2017
8	Swacchh Bharat	Biotechnology	13-09-2017
9	Students made bags and distributed to local vendors	Biotechnology	26-02-2018
10	"e-Vidya: A Computer literacy Program" for under	Triadic development	11-06-18 to 20-
10	priviledged school	Programme	06-18
11	Computer Literacy Programme for Punjab Police personnel		10-07-2017 to 22- 07-2017
12	E-Waste collection and Awareness week and handing over the waste to the companies for safe disposal	Computer	24-08-2017 to 30- 08-2017
13	students of the college enlighten the students of MalwaKhalsa Girls Senior Secondary School and MalwaKhalsa Boys Senior Secondary School about intelligent tips on Hindi, English and Punjabi Grammer	Triadic Development Programme	18-07-2018 to 19- 07-2018
14	"CHEMCOM 2018: Chemistry serving Community"	Chemistry	13-02-2018 to 23- 02-2018
15	Swach Bharat Internship Programme 2018 at village Churpur	NSS	13-06-2018 to 27-06-2018
15	Awareness drive on E-waste management in NishkamsewaVidyaMandir	NSS	17-08-2017
16	"SwachhPakhwara" by NSS volunteers wherein volunteers did efforts to clean the whole college	NSS	01-09-2017 to 15- 09-2017
17	Visit to orphanage to spread to spread the message of cleanliness and personal hygiene	NSS	04-09-2017
18	Distribution of soaps, shampoos and sanitation material to children of slum area in TanjiMohalla	NSS	04-09-2017
19	Distribution of paper bags and canvas bags	NSS	11-11-2017
20	Helping hand to SSM self help groups of VPO RamgarhSikri and BebeNanaki village in promoting home-made and hand-made products	NSS	23-10-2017
21	147 cadets participated in Swachh KCW Campaign	NCC	02-10-2017
22	Visit to senior citizen home of Swami Vivekanand Ashram wherein students interacted with senior and distributed food items.	Youth Red Cross	04-09-2017
23	Visit to Deaf and dumb School and helped the kids to put up a stall and selling hand made goods on Diwali mela	Youth Red Cross	23-09-2017
24	Special Children from Ekjot Society were invited to put up stalls for the Alumni Festival	Alumni Association	11-11-2017
25	Registered students for voter cards who have attained 18 years of age and don't have voter cards	Legal Literacy Club	16-07-2017 to 31- 07-2017
26	Project Sashakt, Legal Literacy Club organized legal awareness drive on "Cyber Crime" and "Child Abuse" at	Triadic development Programme	06-09-2017

	Khalsa Girls Senior Secondary School, Ludhiana			
27	Two day public awareness drive to mark the World	SYNAPSE Club	08-09-2017	
21	Suicide Prevention Day.	5 TVAI 5L CIU	00-07-2017	
28	The college has adopted 3 peacock and one black buck	Zoology and	01.01.2018	
20	for a period of 6 months in Ludhiana Zoo	Environment Science	01.01.2010	
29	Legal Awareness Drive in consumer protection act to	Legal Literacy Club	30-01-2018	
2)	apprise students of the right of consumers	Legal Eliciacy Club	30-01-2016	
30	A NukkadNatak "Jeene Do" was enacted to sensitize the	SYNAPSE Club	22-01-2018	
30	youth towards their social responsibility.	5 INAI SE CIUO	22-01-2016	
31	Medical Health checkup camp	Alumni Association	28-03-2018	

5.13 Major grievances of students redressed:

The Grievances Redressal Cell of the college encourages the students to express their grievances/ problems freely and frankly through suggestion box. During the year 2017-18, major grievances redressed were:

- The issue of quick dispersal of information, especially concerning unscheduled holidays was resolved.
- Additional chairs were provided in the canteen to augment the sitting space especially during the rush hours like the recess time.
- On demand, additional dustbins were provided to ease disposal and segregation of waste.
- Adjustments in the time table were made to accommodate the students belonging to faroff places, keeping in mind their bus schedules.

Criterion – VI

Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION

The College visualizes a future where women empowerment is no more a goal but a reality. Assurance of justice and equity in society to women by extending academic, financial, emotional and moral support is the focal point of the vision of the institution.

MISSION

KCW promises its stakeholders an opportunity to advance physically, mentally and spiritually in triadic harmony concordant with the tenet of the Khalsa, surrender the self to the community, enshrinedintheCollegemotto-SarbatdaBhalal,thewelfareofall.Womenfromallsectionsof society enter the portals of this institution which provides them with an opportunity to flourish and to attain their full potential. The mission of the institute is to direct the mind of the young generation so as to engage in the task of nation building. Its aim is to provide the nation with an honest, hardworking and dedicated workforce. It seeks to bring about a change in society's attitude towards women by inculcating confidence in them regarding their own potential as an economically independent workforce and equal partner in socialtransformation.

6.2 Does the Institution have a Management Information System?

- The college makes efficient use of information technology in day to day institutional
 governance and management activities. All the departments of the college have been
 provided with ICT facility along with internet access and Wi-Fi facility to aid them in faster
 and efficient accomplishment of their day to daytasks.
- The administrative staff uses customized software installed in the office to maintain digital databases of the students and faculty and thereby carry out all the administrative and accounts related tasks effectively and efficiently.
- The college library is also automated. The library digital databases are regularly updated to provide OPAC facility to the library users.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

The college being affiliated to Panjab University, Chandigarh follows the curriculum proposed by the University. However, the faculty members contribute constructively towards the process of curriculum development as members of various academic bodies of the University viz Member of board of studies, Added Faculty members etc.

The feedback system was streamlined. Course feedback, alumni feedback, student support services feedback and student feedback were obtained covering various aspects of the teaching learning process. The feedback was used for academic quality enhancement.

6.3.2 Teaching and Learning

- Departmental meetings are held at the beginning of the academic session for planning
 effective implementation of the curriculum. Teachers are advised to prepare the lesson plans
 keeping in mind the academic calendar prepared by the IQAC. Activity calendar of the
 departments and clubs for the current session is also prepared.
- Interactions of teachers and students withrenowned expert personalities during seminars, workshops and extension lectures enlighten them on diverse aspects of knowledge.
- Upgradation of library at regular intervals is a priority for the college. Reading habits are encouraged in students to motivate them to go in search for more knowledge.
- Group assignments and projects are allotted to students to motivate participative learning.
- To enhance interpersonal skills and communication skills of the students, workshops are organized by the Department of English.
- Under the Project Sashkatof Triadic Development Programme, Legal Literacy Club organized Legal awareness drive on Cyber Crime, Child Abuse and Sexual Harassment at work place. Department of Computer Science organized Skill Development Workshops on "Interactive Website Development using Word Press", "Designing using Abode Photoshop" and "Web Designing using PHP" under the project Sashakt.
- To enhance entrepreneurial skills various skill development workshops are organized by the Departments of Home Science, Fashion designing and Business Administration.
- To build self-confidence workshop on "Ways to Conquer Stage Phobia" was organized by the Department of Psychology.
- Field trips are also encouraged for students to give them a practical insight into their subjects e.g. Industrial visits are organized by the Department of Commerce and Department of Business Administration. Trips to forests and zoos are organized by the Departments of

Botany and Zoology.

- NPTEL Awareness drive was organized by the Department of Computer Science.
- The various quality improvement strategies adopted by the college culminated in accomplishment of excellent results by the students across all streams. As many as 61 top ten University positions were clinched by the college students in the year 2017-18.

6.3.3 Examination and Evaluation

The college implements all the examination and evaluation reforms initiated by Panjab University, Chandigarh to which the College is affiliated.

Comprehensive evaluation of the students is carried out based on summative and formative assessment. Transparency in the evaluation process is ensured. Grievances of the students with respect to the examination and the evaluation process are duly addressed.

6.3.4 Research and Development

IQAC ensures promotion of research temperament amongst faculty members. They are motivated to participate in research oriented activities vizseminars, conferences and workshops. There has been a notable increase in the participation of the faculty in seminars and conferences and research publications in national and international journals.

Number of faculty members are pursuing Ph.D from different Universities. Faculty is availing facility of N-list to access e-journals and e-books. To enhance analytical skills, Department of Computer Science organized Faculty Development Programme on *Exploring MS-Excel* from 1st May, 2018 to 5th May. 2018.

6.3.5 Library, ICT and physical infrastructure /instrumentation

- The ICT facility in the College was further enhanced with purchase of seventeen hi-tech computer systems in the Departments of Computer Science & Applications, Geography and Physics. Licencesed softwares were also purchased.
- Seven new ICT enabled smart class rooms are added in the year 2017-18 in Departments of Commerce, Computer Science & Applications and Geography respectively for effective curriculum delivery and to enhance the learning experience of thestudents.
- The library facility was further enhanced with addition of new books, journals and magazines. The N-List facility for access to huge repository of online research resources was renewed. The library also procured various equipments to assist the library automation

process.

- The various labs in the college were upgraded with equipments as per the requirements of the curriculum of various streams.
- Renovation work including surface paint, furniture repair, electrical fittings etc was carried
 out in various departments and the hostels. New black, green and white boards were
 installed. Sign Boards were installed across the whole college. A number of departments
 were refurnished to provide an ambient working environment.

6.3.6 Human Resource Management

In order to ensure that the college staff contributes towards productive development of the institution, they are encouraged to participate in self development programmes like orientation, refresher courses and faculty development programmes. They are motivated to undertake research on part-time basis and are given academic flexibility to involve themselves in research activities. The institute provides library, laboratory and internet facilities for research activities. Staff members are granted duty leave to attend seminars, workshops and conferences.

Following the 'participatory management' concept, the employees participation is encouraged in every aspect of the decision making process.

6.3.7 Faculty and Staff recruitment

The institute has clear vision to recruit best faculty and staff following the guidelines of UGC, Panjab Government and Panjab University, Chandigarh. During the year 2017-18, 13 teaching and 01 non teachingstaff were recruited under the Punjab Government Grant-in-aid Scheme.

6.3.8 Industry Interaction / Collaboration

The students of Business Administration, Commerce and Computer Sciences were given exposure of latest industrial scenario through visits to the industrial set-ups like Hero Cycles, Oster Group of Companies, CS-Soft Solutions, Centre for Development of Advanced Computing and BEBO Technologies. The college has formal understanding with various industries for placements and educational visits since they are very important for the interest of the students. Some of the collaborations include Hero Mindmine Institute, IBS (ICFAI), Bulls Eye, BEBO Technologies, TCYetc.

6.3.9 Admission of Students

Admission of the students was done according to the norms of Panjab University, Chandigarh. To make admission process smoother, more fluid admission strategy was formulated.

- Teachers from every department were deputed during admission days to help students and parents in satisfying their doubts pertaining to admission.
- Facility of help desk was provided to redress queries regarding admission schedule, fee structure and availability of seats.
- Another help desk was provided to guide students for different financial aids available in the college.
- To reduce dropout rate due to financial constraints the institute provides flexibility in payment of fee.

6.4 Welfare schemesfor

	On Campus Working Women hostelfacility
	Provident Fund(PF) and PF loanfacility
Teaching	Maternity leave
	 Duty leave facility for attending seminars/conferences and otherfaculty development programmes
	Access to e-resources through N-List facility ofInflibnet
	ESI benefits to adhoc teachers
	Residential facility
Non	Subsidized fee structure for the wards of the non teaching staff.
teaching	• Free uniforms to the ancillary staff
	Maternity leave to the female staff
	• ESI benefits
	Scholarships, Fee Concessions to the needy and meritorious students.
	Free Coaching, boarding and special diet for sports students
	Book bank facility, free uniform for the needy students
Students	Counselling and Career guidance services.
	Remedial classes for the slow learners
	Gymnasium facility.
	Fully equipped Health Centre.
	Campus placements

6.5 Total corpus fund generated

1, 72, 19,269.10/-

6.6 Whether annual financial audit has beendone Yes

6.7 Whether Academic and Administrative Audit (AAA) has beendone?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	College Registrar
Administrative	Yes	Chartered Accountant	Yes	College Auditor

	6.8 Does the University	/ Autonomous (College declares resu	Its within 30 days?	Not Applicable
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For UG Programmes Yes NA No NA

For PG Programmes Yes NA No NA

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

Not Applicable

6.10 What efforts are made by the University to promote autonomy in theaffiliated/constituent Colleges?

Not Applicable

6.11 Activities and support from the Alumni Association

- On November 11, 2017, Alumnae meet cum fair was organized wherein alumnae as well as college students put up different stalls.
- Old students of the college contributed Rs. 1, 25,900/- to pay the fees of 15 needy students.
- Rs. 52,000/- were contributed by the old students association to beautify the campus.
- Eminent alumni are invited to deliver extension lectures by different departments.
- Free Medical camps are organized.

6.12 Activities and support from the Parent – Teacher Association

The PTA unit is a link between the parent and teachers, wherein the institution, with the aim of wanting to create the best possible learning environment for the students which stimulates, nurtures and encourages their academic social and personal development. It offers an official platform to discuss concerns, they believe to be of interest, to parents and teachers. Every parent is

a member and is involved to some degree (whether coming to regular meetings or simply attending events). To help make them successful for example the PTA cultural function is organized to honour students who have done well academically or para-academically. A cultural programme was organized by Parents Teachers Association on 01-11-2017 wherein prize-winning events at youth festival were well received. The suggestions offered by parents are incorporated practically to transform ideas into reality. In an effort to increase parental engagement, meetings after exams are encouraged and parents are provided tabs on their children, their academic performance and attendance graph.

6.13 Development programmes for support staff

- Under the Triadic Development Programme- Project Sashakt, a Legal awareness drive on "Domestic Violence" was organized for the support staff.
- Through yoga session organized for the support staff, they learnt how to distress themselves and adopt a healthy approach towards life.
- Free health check up camp was organized for the support staff.

6.14 Initiatives taken by the institution to make the campuseco-friendly

Numbers of initiatives have been taken by various clubs and departments to make the campus eco-friendly.

- Plantation drive was organized by the Department of Botany on August 23, 2017 to mark Vanmahotsav. A number of herbal plants like Aloe-veramNeem, Tulsi, Curry leaves etc. have been grown in the campus to keep the environment healthy and eco-friendly.
- To impart knowledge about the importance of herbal plants, a street play "Fool We" was showcased to celebrate Vanmahotsava.
- Gardening club of the college started the project "My Garden" where in techniques of setting up of nursery are taught and this garden is maintained by the students.
- E-Waste Awareness and Collection Week was celebrated by the Department of Computer Science and Applications from August 24, 2017 to August 30, 2017.
- "Swachhta Pakhwara" was observed from September 1, 2017 to September 15, 2017 wherein NSS volunteers spread the message of cleanliness not only among students built also in the surrounding areas.
- 147 cadets of NCC participated in Swachch KCW campaign organized on October 2, 2017.
- The NSS wing of the college spread the environment friendly message of "Say No to Plastic

- Bags" in a refreshing way on November 11, 2017. Paper bags and Canvas bags were distributed to the winners of the game "Pick up a Slip".
- To create awareness about reducing environmental burden by huge amount of waste generated daily, department of Environmental Science organized "Best out of Waste" competition on February 21, 2018 wherein students moulded different waste materials into purposeful items like Electric lamp, Stationary Dispenser and Fountain etc.
- A culture of using energy resourses in an economical manner has been developed; hence all the unnecessary electricity connections are disconnected after the college hours and during holidays.

Criterion – VII

Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impacton the functioning of the Institution. Give details.

- Fortifying student centric learning pedagogues through special study material and temporal facilitations for advance learners and slow learners. Upgradation of question banks and learning approaches.
- Accentuation of ICT based teaching-learning practices. The college aims to provide human resource as
 well as infra structural support to realize the goals of providing comprehensive learning paradigms. The
 addition of seven new smart classes added a new impetus to meeting the demands of technological
 change and transformation. Upgradation of existing labs along with addition of new functional English
 lab.
- Cultivating wellbeing through sustainable sports culture. The institution is committed towards fettering healthy minds and bodies. As many as eight new games were introduced for the benefit of students.
- Promoting personal competencies and educational success through extra-curricular activity participation. The humungous participation of students in various activities.
- Provided an extensive platform for experiential learning and personality development leading to commendable achievements in youth festival.

7. 2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of theyear

The college is consistently engaged in achieving excellence in various spheres- academic, sports as well as co-curriculur activities. Details of the same have been listed in 2.15 of Part A. Detailed mention has been made in various annexures.

7.3 Give two Best Practices of the institution.

Head, Heart and Hands for transformative sustainability learning

-strategies for successful, holistic and life long learning.

Goal

- Engaging cognitive (head), psychomotor (hands) and affective (heart) domains of learning that facilitate personal experience for participants resulting in profound changes in knowledge, skills and attitudes
- Incorporating learning objectives that exhibit the emergent property termed as Transformative Sustainable Learning(TSL)
- To help transform students into fully functional and productive individuals who

Context Transformative processes are necessary to change the prevalent paradigms towards more sustainable values and behaviours which are the need of the hour, in order to help transform young impressionable minds of the students into full functional and productive individuals who commiserate with their living and non-living surroundings.

The aim of this program is to pay special attention to formal, informal and non-formal education and apply the holistic, intergraded and experiential approach in education as teaching should be a unity of head, heart and hands- i.e. the unity of cognitive, affective and psychomotor domains of learning. Learning which does not focus on all three domains restricts itself to a situation where "we have experts, but we have few thinkers". Thus, this program aims to the development of an individual on the whole-his/her physical, mental and psychological development.

People learn, think, feel and act differently. Expert studies have proposed that theoretical knowledge is not acquired only by the head but simultaneously by heart and hands simultaneously, as pure cognitive learning does not exist.

Practice This holistic program is oriented towards satisfying individuals cognitive, affective and practical interests which are also the objective of contemporary education.

"Head" (Cognitive Domain of learning) aims at critical reflection. It is ensuring transformational experiences through expanded perception- the art of adding meaning to all our sensory experiences. The 'head' provides framework of authentic experience for deeper reflection.

Besides the recommended curriculum, the students are provided an intellectual exposure through class, college and National level seminars which provide a platform for the stimulation of their cognitive faculties. Numerous expert lectures are ensured to provide academic enhancement and act as an extension of the intellectual understanding of facts at hand. Critical thinking is encouraged through extensive use of power point presentations and group discussions and brain-storming sessions.

"Heart" (Affective and Relational Domain of Learning) works towards relational knowing. It also includes expanded value – the sense of belonging being a part of the experience. The relational aspect is an extension of the affective mode where caring about the results, valuing the outcome and feeling that the process and goals are important. It is an attempt towards value education where the students are not only passionate about what they do, they feel connected to the learning process and are also aware of how their outcomes affect them and others around them.

The college has a Value-Education Club where students are made aware about the importance feeling passionate towards their work- Kirat....

"Hands" (Psychomotor domain of learning) is an effort towards active engagement. It involves the active use of learned concepts. It is the bodily and sensory stimulation and acts as a catalyst for deep engagement required for transformation. This aspect of the program involves learning by doing, getting a feel for how things actually work.

The students are provided with special opportunities of experiential learning. Special internships provide hands on experience for the future job seekers and entrepreneurs.

Evidence of Success

- Expanding entrepreneurial adeptness amongst students-formalization of skilful dexterity of pupils through formal and informal ventures.
- Increased participation in ancillary activities concomitant to overall scholastic enterprise marked presence in winners list for youth festival, literary and scientific activities
- Provided well founded congregation of intellectuals and other stakeholders of higher education with the students to promote higher order thinking- as many as three national seminars along with a plethora of expert lectures commanded the academic ambience of the institution

Problems Encountered

- Lack of flexibility in incorporating the latest transformative sustainable learning objectives in the university prescribed curriculum.
- Elaborate requisition of time and energy to achieve the highest benchmarks in scholastic pursuits.

II Triadic Development Program

Goal

Holistic Development through being Enlightened, Empowered and Empathic.

- Being Aware and Enlightened through —Orientation Program
- Being Endowed and Empowered through Project Sashakt
- Being Connected and Empathic through —Synapse-Connecting with Community

Context: Education goes far beyond academics- it is not the learning of facts but the training of the mind to think and make rational choices. The goal of education in KCW is to enlighten the

students and empower them with various competencies, yet make them remain connected to their roots and give back to the society that they belong to.

The College has an elaborate *orientation programme* which aims to introduce the newcomers to the rich traditions of KCW and to create bonding of newcomers with their seniors and teachers. The orientation or induction process is aimed at awareness and enlightenment – knowing yourself and the people around you, it provides for interaction and healthy exchange of ideas between different stakeholders.. This knowledge is complemented by process of feeling endowed and empowered.

The "Project Sashakt" is an endeavour to enable the students to stand up for themselves- to think, to analyze and to act rationally. They are empowered with the knowledge for ensuring impregnability. They are endowed with endurance and concept of safety in physical, financial, virtual, behavioural and emotional aspects. The final touches to these awarded and empowered personalities, come with the inculcation of a feeling to stay connected with the community and to be desirous of -giving back to the society- by taking care of their social and physical surroundings on the whole.

"Synapse-the community club" of the College is an attempt to transform the teenagers of today into mature and benevolent citizens of tomorrow. The Eco Club is an endeavour to -stay connected with nature. Besides this, all the Departments of the College contribute to the cause of community and environment through a plethora of activities throughout the year.

Practice: As a part of our commitment to ensure Triadic Development of the students, all departments of the College extend their knowledge and expertise. Various activities are organized for this purpose. However, following special initiatives have been planned so as to provide opportunities for our students to advance physically, mentally and spiritually in —Triadic harmony.

The Induction/Orientation Program is the first dimension of the Triadic Development Program. This program caters especially to the first year students and helps in the process of their induction to the College. Realizing the fact that they are the youngest in the College, just freshly out of school and stepping into College life, they are eased through this phase of transition. This program also attempts to introduce the newcomers to the rich traditions of KCW and to create bonding between the newcomers and their seniors.

• The *first Assembly* of the session begins with the College *shabad* and the distribution of the *Prasad* among the students to spread positive vibes which serve as a harbinger of future success. Students are made aware of the rules and regulations of the College and in charges

of main committees and clubs are introduced. This induction process consists of awareness and enlightenment—knowing yourself and the people around you. It provides for interaction and healthy exchange of ideas between different stakeholders. The elaborate introductory assembly is followed by individual orientation programmes at departmental level.

- The College provides ample opportunities to its students to become aware of themselves and their culture. In order to enable the students to have a deep insight of their talents, various talent hunt competitions are held at the beginning of the session.
- An impressive Exhibition about our culture and traditions is also organized and students are encouraged to take part in various competitions related to our rich and diverse heritage.
- The formal induction process culminates with the *Fresher's get-togethers*, the grand and resplendent ceremonies of various departments, organized by the senior students to formally welcome the newcomers to the College.

Project Sashakt, the second dimension of Triadic development comprises of various empowerment programmes carried out by all the Departments for skill training and enhancement.

- The Departments of Commerce and Management are engaged in propagating "Financial Literacy" and "Entrepreneurial Skills" among the students of the College. The basic aim is to develop a set of skills and knowledge that allows an individual to make informed and effective decisions with their financial resources.
- The Department of Computer Science organizes various programmes for not only computer literacy but also "Cyber Safety Education" in the College. The objective of internet safety for students is achieved by providing knowledge about maximizing the user's personal safety, and security risks to private information while using the internet. It also involves awareness about protection from computer crime in general.
- The Department of Physical Education has designed a self-defenseprogramm to make the girls more aware, prepared and ready for any unforeseen circumstances. This includes elaborate *Safety discussion discourses* along with learning of various *physical techniques* to handle danger confidently with minimum reaction time.
- The languages Departments of English, Punjabi and Hindi are involved in propagating *communication skills* and providing *etiquette training* to enable the students to learn the nuances of language expression and proprieties of behavior.

• The Department of Psychology in collaboration with the Counseling Cell of the College organizes various Orientation Programmes and workshops for empowering the students through *Emotion Management and Life Skills training*. The students are guided in their pursuit of self awareness and coached to attain emotional maturity for personality development-the key to personal and professional success and happiness.

KCW Synapse is a student initiative comprising the third dimension of the triadic development programme and involves enthusing the students with empathy and the spirit of "giving back to the society". Various activities are organized to encourage the students to connect and relate with their community and surroundings.

- KCW synapse, the College community club works towards the goal of -connecting with community. It is actively engaged in various activities aimed at sensitizing the students towards their social responsibility.
- The students are encouraged to take care of their physical surroundings as well.
- The **KCW Eco Club** aims to help the students in "connecting with nature". It organizes various awareness programmes, plantation drives and nature walks in order to enable the students to enjoy nature and become responsible for the conservation of our ecology.
- "My Garden" is a small initiative in this direction. This is a small garden maintained by the students. They are responsible for planting, watering, weeding and pruning of all the plants and grass in the garden.

Evidence of success:

- Holistic development of personalities.
- Positive vibes in the campus due to amicable ambience amongst the stakeholders.
- Fostering of interpersonal relationships among the students; there is no problem of ragging or interpersonal conflict.
- Many students have extended their talents and abilities cultivated in the campus into full time vocations and have become successful entrepreneurs.
- The College pass-outs are not only enlightened with factual knowledge but also empowered with various life skills and display the success of our attempt to "*Transform the teenagers of today into mature and benevolent citizens of tomorrow*"

Problems Encountered

- These initiatives demand energy, time and resources on part of the faculty as well as the students.
- The time constraints within the academic calendar call for a balance between attaining the academic goals along with various extracurricular and extension activities
- It is only commitment on part of the faculty and sustained motivation of students that makes these practices a success.

7.4 Contribution to environmental awareness /protection

Throughout the year environmental awareness programmes were organized by the Eco-Club, NSS, NCC, Student Council and various Departments.

- Number of herbal plants like Aloe-vera, Neem, Tulsi and Curry Leaves etc have been grown in the campus to keep the environment healthy and eco-friendly.
- Eco-club distributed saplings of evergreen plants, herbal plants and packets of vermicompost to admission seekers and parents on July 21, 2017 to celebrate Vanmahotsav.
- "World Honey Bee Day" was celebrated by the department of Zoology on August 19, 2017.
- In continuation with animal adoption scheme, the college adopted 3 peacocks and one black buck for a period of 6 months.
- E-Waste awareness and collection week was organized by the department of Computer Science from August 24, 2017 to August 30, 2017.
- To create awareness about the importance of herbal plants a street play "Fool We" was showcased on August 23, 2107 by the department of botany.
- "SwatchhtaPakhwara" was observed from September 1, 2017 to September 15, 2017 spreading the message of cleanliness not only among students but also in the surrounding areas.
- NSS volunteers visited an orphanage and slum area "TanjiMohalla" on September4, 2017 to spread the message of cleanliness
- "Save Electricity" drive was organized by the department of Physics on September 6, 2017.
- Visit to sewage water treatment plant at Bhattian village was organized on September6,
 2017 by the department of Chemistry.
- NCC cadets participated in Swachch KCW campaign on October 2, 2017.

- An educational trip to Nepali Forest Reserve and Botanical Garden was organized by the Department of Botany on November 3, 2017.
- The department of Biotechnology conducted an awareness drive against the use of Plastic bags in which the students and faculty of the department participated voluntarily in preparing cloth bags from waste clothes and distributed to vegetable vendors and the general public.
- A workshop on assembling of fairy gardens using different accessories like small toys, wood scraps, trinkets was organized on March 7, 2018.
- To create awareness about reducing environmental burden by huge amount of waste generated daily in Ludhiana, Department of Environmental Science organized "Best out of Waste" competition on February 21, 2018 wherein students moulded different waste materials into purposeful items.

7.5 Whether environmental auditwasconducted? Yes

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

Strengths

- Multi-faculty college offering an array of UG and PG courses along with Value added and Vocational Courses
- Absolute blend of academics, creativity and values for bringing out the best in students
- Amalgamation of practicalities, hard work and smart work for achieving academic excellence.
- Strong culture of education that fosters critical thinking and creativity
- Commitment towards enhancing academic excellence resulting in laudable achievements in academics and para-academics
- Cynosure of Sports Activities with commendable results.
- Excellent Infrastructural and Learning Resources. State of art auditorium and open air theatre provide a stage for various co-curricular activities
- Vast green campus provides ambience for holistic growth
- Serene environs of the hostels provide a home away from home
- First-rate Student Support services
- Total commitment towards women empowerment

- Empowering and encouraging the meritorious and needy students through financial aid and scholarships
- Enlightened and Visionary Managing Committee.
- Highly dedicated faculty with dynamic leadership
- Culturally diverse student base
- All inclusive admission policy
- Commitment towards intellectual growth and spiritual development through value education
- Quality assurance through IQAC
- Improved participation of faculty in research.
- MoUs with Industry and academic institutions
- Commitment towards institutional social responsibility.
- Skill education through workshops and experiential learning.
- Provides a platform for the development and growth of all the stakeholders of education including teachers, students and administrators

Weaknesses

- Inability to revise curriculum as per the changing skills requirements
- Lack of regular staff due to Government policies
- Upgradation of existing infrastructure and equipment to keep up with technological pace.
- Increased financial burden on the management due to diminishing grants from the Government

Opportunities

- Strategic location of college for greater industrial linkages
- Avail Research Centre facility for research in Punjabi Language
- To commence various Interdisciplinary programs and skill development courses
- Avail grants from various funding agencies to promote research culture and activities
- Strengthen the Alumni Association to enhance opportunities for the present students

Challenges

• Adjusting to the rapidly changing techno-environment

- Bridging the skills gaps within the constraints of limited academic flexibility
- Keeping a balance between teaching and research
- Continuous monitoring of teacher-student ratio to ensure all pervasive development.
- Creating job opportunities for the eligible aspirants.
- Initiating new courses in the absence of financial support and faculty recruitment policies of the government.

7.8. Plans of institution for the next year

Action Plan

- ➤ Up-gradation of ICT facility in the college.
- Commencement of Bridge Courses.
- Apply to the UGC for approval to commence One-Year Diploma in "Beauty and Wellness" under the UGC Community College Programme of National Skills Qualification Framework.
- Avail grants from various research funding agencies to organize seminars/conferences.
- > Strive for greater Students-Industry interaction to strengthen the industry-academia bond and enable the students to get first hand information on the skills requirements of the industry and get acquainted with the working processes of the industry.
- ➤ Organize market-oriented, skill enhancing workshops to improve the employability quotient of the students.
- Augment students competencies through increased participation in sports and extracurricular activities.
- Foster the development of creativity, innovation and entrepreneurial skills amongst the students to encourage self-employment by promoting Entrepreneurial education.
- ➤ Enhance faculty competencies by organizing Capacity building programmes and facilitating the faculty to participate in International/National Seminars and Conferences

Name	Name
Signature of the Coordinator, IQAC	Signature of the Chairperson, IQAC

Annexure I

ACADEMIC CALENDAR FOR THE SESSION 2017-18

Re-opening of College afterSummerVacations: 06-07-2017

Normal Admission	10-07-17	То	22-07-17	12-Days
Late Admission	24-07-17	То	31-07-17	07-Days
Academic Term – I(a)	22-07-17	То	29-09-17	57 Teaching Days
Autumn Break	30-09-17	То	09-10-17	10 Days
Academic Term – I(b)	10-10-17	То	01-12-17	42 Days
End Semester Examinations	02-12-17	То	21-12-17	17 Days
Semester Vacation (Winter Break)	22-12-17	То	07-01-18	17 Days
Academic Term –II	08-01-18	То	10-05-18	96 Teaching Days
End Semester Examinations	11-05-18	То	01-06-18	19 Days
Summer Vacations	02-06-18	То	08-07-18	39 Days

Total Teaching Days: 195 Days

Annexure II

ACADEMIC ACHIEVEMENTS

Sr. No.	Class	Name	Achievements (Positions in PU)
1	B.C.A-III (Sem-V)	Manpreetkaur	I
2	B.C.A-III (Sem-VI)	Nancy Wadhwa	I
3	BBA-II (Sem-III)	RadhikaManocha	I
4	BBA-III (Sem-V)	NitishaSethi	I
5	BSc(biotech)-II (Sem-III)	Jaspreet Kaur	I
6	MA(Pol.Sci)-II (Sem-III)	Komal	I
7	MA(Fine Arts)-II (Sem-III)	AishwaryaSehdev	I
8	MA(Fine Arts)-II (Sem-IV)	AishwaryaSehdev	I
9	B.C.A-III (Sem-V)	Gurpreet Malhotra	II
10	M.Sc-I (IT) (Sem-III)	Ruchi Jain	II
11	M.Sc-I (IT) (Sem-IV)	Ruchi Jain	II
12	PGDCA (Sem-II)	Ekjotkaur	II
13	BSc(biotech)-II (Sem-III)	Sukhdeep Kaur	II
14	MA(Pol.Sci)-II (Sem-III)	Poonam	II
15	MA(Pol.Sci)-II (Sem-IV)	Puja Gupta	II
16	MA(Fine Arts)-I (Sem-I)	Arshdeep Kaur	II
17	BSc(biotech)-III (Sem-VI)	AditiShridhar	II
18	M.Sc-I (IT) (Sem-IV)	Tanu	III
19	BSc(biotech)-II (Sem-III)	Eshita Jain	III
20	BSc(biotech)-III (Sem-V)	AditiShridhar	III
21	MA(Pol.Sci)-I (Sem-II)	Pragati	III
22	MA(Pol.Sci)-II (Sem-III)	Puja Gupta	III
23	MA(Fine Arts)-I (Sem-I)	Madhurya Jain	III
24	MA(Fine Arts)-II (Sem-III)	Gagandeep Kaur	III
25	BSc(biotech)-III (Sem-VI)	SheetalRana	III
26	B.C.A-I (Sem-I)	Purodhika Sharma	IV
27	B.C.A-III (Sem-VI)	Tarika Jain	IV

28	MA(Pol.Sci)-II (Sem-III)	Manpreet Kaur	IV
29	MA(Fine Arts)-I (Sem-I)	Kiran	IV
30	PGDFD (Sem-I)	Richa Gupta	IV
31	PGDFD (Sem-II)	Richa Gupta	IV
32	BSc(biotech)-II (Sem-IV)	Ananyaaeri	IV
33	M.Sc-I (IT) (Sem-III)	Tanu	V
34	BBA-III (Sem-V)	Priya Kapoor	V
35	BSc(biotech)-III (Sem-V)	Manjot Kaur	V
36	MA(Pol.Sci)-II (Sem-III)	Priya Rani	V
37	PGDCA (Sem-I)	Ekjotkaur	VI
38	MA(Pol.Sci)-II (Sem-IV)	Komal	VI
39	MA(Fine Arts)-II (Sem-IV)	Gagandeep Kaur	VI
40	B.C.A-I (Sem-I)	Garima Jain	VII
41	M.Sc (IT)-I (Sem-II)	Aarti Thakur	VII
42	MA(Fine Arts)-II (Sem-III)	Shifali Kapoor	VII
43	MA(Fine Arts)-II (Sem-IV)	Jasjot Kaur	VII
44	M.COM-II (Sem-III)	Radhika	VII
45	MA(English)-II	AnkitaGarg	VII
46	M.Sc-I (IT) (Sem-III)	Madhvi	VIII
47	M.Sc-I (IT) (Sem-IV)	Madhvi	VIII
48	PGDCA (Sem-I)	Amanpreet Kaur	VIII
49	BBA-I (Sem-I)	Sheenam Mehta	VIII
50	MA(English)-I	Anjali Bhatt	VIII
51	B.C.A-II (Sem-IV)	Reetika	IX
52	M.Sc(Maths)-I (Sem-II)	ChesthaGoyal	IX
53	BSc(biotech)-I (Sem-I)	NidhiSikka	IX
54	MA(Fine Arts)-I (Sem-I)	Meenu	IX
55	MA(Fine Arts)-II (Sem-III)	Jasjot Kaur	IX
56	B.C.A-I (Sem-I)	Tanvi Jain	X
57	M.Sc(Maths)-I (Sem-I)	Jasleen Kaur	X
58	MA(Pol.Sci)-II (Sem-III)	Neha	X

59	MA(Fine Arts)-II (Sem-IV)	Shifali Kapoor	X
60	PGDFD Sem-I	Megha Bansal	X
61	BSc(biotech)-II (Sem-IV)	Eshita Jain	X

SPORTS ACHIEVEMENTS

The College bagged overall 3rd position in Panjab University, Chandigarh

Inter-National Players

Sr.	Name and	Game	Name of	Venue	Achievment
No.	Class		Tournament		
1	Vinita BA-I	Judo	World	China Taipai	Participation
			University	Taiwan	
2	Komal BA-I	Judo	World	China Taipai	Participation
			University	Taiwan	

National Players

Sr. No	Name and Class	Game	Name of Tournament	Venue	Achievment
1	Renu BA-II	Athletics Tripple Jump	Junior Athletics Federation	Lucknow	1 Gold
2	Renu BA-II	Athletics Long Jump	Junior Ath Federation	Lucknow	1 Bronze
3	Renu BA-II	Athletics Tripple Jump	Junior-National	Guntur	1 Gold
4	Renu BA-II	Athletics Long Jump	Junior-National	Guntur	1 Silver
5	Harwinder Kaur MA-I	Softball	Senior-National	West Bengal	1 Silver
6	Harwinder Kaur MA-I	Baseball	Senior-National	Chhattisgarh	1 Bronze
7	Taniya BA-I	Taekwondo	Open-National	PAP Jalandhar	1 Bronze
8	Sahina MA-II	Taekwondo	Open-National	PAP Jalandhar	1 Silver
9	Amandeep Kaur BA-II	Kurash	Senior-National	Guwahati	1 Bronze
10	Seerat BA-I	Lawn Tennis	All India National	Karnal	1 Gold
11	Seerat BA-I	Lawn Tennis	All India National	Karnal	1 Gold
12	Jannat BA-I	Lawn-Tennis	North-Zone	Hisar	1Gold
13	Seerat BA-I	Lawn-Tennis	North-Zone	Hisar	1Gold
14	Babaljeet Kaur BA-II	Cricket	North-Zone	Haryana	1 Bronze
15	Palwinder Kaur BA-I	Cricket	North-Zone	Haryana	1 Bronze
16	Prabhdeep Kaur BA-III	Cricket	North-Zone	Haryana	1 Bronze

17	Damanpreet Kaur BA- III	Cricket	North-Zone	Haryana	1 Bronze
18	Renu BA-II	longJump	North-Zone	Tarn Taran	1 Gold
19	Renu BA-II	Athletics Tripple Jump	North-Zone	Tarn Taran	1 Gold
20	Arshdeep Kaur BA-I	100m. hurdles	North-Zone	Tarn Taran	1 Silver
21	Arshdeep Kaur BA-I	Tripple Jump	North-Zone	Tarn Taran	1 Gold
22	Khushpreet Kaur BA-II	High Jump	North-Zone	Tarn Taran	1 Silver
23	Sukhvir Kaur BA-III	Volleyball	North-Zone	Solan	1 Silver
24	Harwinder Kaur MA-I	Softball	North Zone	Chandigarh	1 Gold
25	Amandeep Kaur MA-II	Softball	North Zone	Chandigarh	1 Gold

ALL INDIA INTER-UNIVERSITY

Sr. No.	Name and Class	Game	Name of Tournament	Venue	Achievment
1	Vinita BA-I	Judo	AIIU	Pune	1 Silver
2	Komal BA-I	Judo	AIIU	Pune	1 Silver
3	Priyanka BA-I	Diving	AIIU	Patiala	1 Gold
4	Priyanka BA-I	Diving	AIIU	Patiala	1 Silver
5	Urmila BA-I	Canoeing	AIIU	Himachal Pradesh	1 Gold
6	Urmila BA-I	Canoeing	AIIU	Himachal Pradesh	1 Gold
7	Urmila BA-I	Canoeing	AIIU	Himachal Pradesh	1 Gold
8	Monika BA-I	Canoeing	AIIU	Himachal Pradesh	1 Gold
9	Monika BA-I	Canoeing	AIIU	Himachal Pradesh	1 Gold
10	Anamika BA-I	Kayaking	AIIU	Himachal Pradesh	1 Bronze
11	Amandeepkaur MA-II	Softball	AIIU	GNDU Amritsar	1 Silver
12	Taniya BA-I	Kick Boxing	AIIU	PU Patiala	1 Silver
13	ReshmaB.Sc-III	Kick Boxing	AIIU	PU Patiala	1 Bronze
14	NeeharikaB.Sc-III	Kick Boxing	AIIU	PU Patiala	1 Bronze
15	Deeksha BA-II	Kick Boxing	AIIU	PU Patiala	1 Bronze

16	Shabnam BA-III	Rowing(500m)	AIIU	PU Chandigarh	1 Gold
17	Shabnam BA-III	Rowing (Lightweight 2 Km)	AIIU	PU Chandigarh	1 Gold
18	Pardeepkaur BA-III	Rowing (Double 2000m)	AIIU	PU Chandigarh	1 Bronze
19	Pardeepkaur BA-III	Rowing(500m)	AIIU	PU Chandigarh	1 Silver

STATE-LEVEL

Sr. No.	Name and Class	Game	Name of Tournament	Venue	Achievment
1	Gurdeepkaur BA-II	Power Lifting	Senior State	Chandigarh	1 Silver
2	Srishatpal BA-II	Power Lifting	Senior State	Chandigarh	1 Bronze
3	Sumanveer MA-I	Weight Lifting	State	Chandigarh	1 Gold
4	Priyanka BA-I	Weight Lifting	State	Chandigarh	1 Gold
5	Monika MA-I,	Weight Lifting	State	Chandigarh	1 Gold
6	Tamanna BA-I	Weight Lifting	State	Chandigarh	1 Gold
7	Gurdeep BA-II	Weight Lifting	State	Chandigarh	1 Silver
8	Arshdeep BA-I	Weight Lifting	State	Chandigarh	1Bronze
9	Pooja BA-I	Canoeing&Kayaking	State	Panipat	1 Silver
10	Anjali BA-I	Canoeing&Kayaking	State	Panipat	1 Silver
11	Anamika BA-I	Canoeing&Kayaking	State	Panipat	1 Silver
12	Manjot BA-I	Canoeing&Kayaking	State	Panipat	1 Silver
13	Sunita BA-I	Canoeing&Kayaking	State	Panipat	1 Silver
14	Geetu BA-I	Canoeing&Kayaking	State	Panipat	1 Silver
15	Mohini BA-I	Taekwondo	State	Ludhiana	1 Bronze
16	Jasmeen BA-II	Taekwondo	State	Ludhiana	1 Bronze
17	Shatakshi BA-II	Taekwondo	State	Ludhiana	1 Bronze
18	Deeksha BA-II	Taekwondo	State	Ludhiana	1 Silver
19	Taniya BA-I	Taekwondo	State	Ludhiana	1 Gold
20	Upasana BA-I,	Taekwondo	State	Ludhiana	1 Silver
21	Shivani BA-II	Athletic(JavelinThrow)	Open State	Sangrur	1 Silver

22	Shaili BA-II	Athletics(1500m)	Open State	Sangrur	1 Silver
23	Shaili BA-II	Athletics(SeepleChase)	Open State	Sangrur	1 Gold
24	Renu BA-II	Athletics(Tripple Jump)	Open State	Sangrur	1 Gold
25	Renu BA-II	Athletics(LongJum)	Open State	Sangrur	1 Gold
26	Khushpreet Kaur BA-II	Athletics(HighJump)	Open State	Sangrur	1 Gold
27	Arshdeepkaur BA-I	Athletics(TrippleJump)	Open State	Sangrur	1 Bronze
28	Renu BA-II	Athletics(Long Jump)	Open State	Sangrur	1 Gold
29	Renu BA-II	Athletics(Tripple Jump)	Open State	Sangrur	1 Gold
30	Khushpreet Kaur BA-II	Athletics(High Jump)	Open State	Sangrur	1 Gold
31	Arshdeep Kaur BA-I	Athletics(Tripple Jump)	Open State	Sangrur	1Bronze
32	Arshdeep Kaur BA-I	Athletics(4x100mRela y)	Open State	Sangrur	1Bronze
33	Renu BA-II	Athletics (4x100mRelay)	Open State	Sangrur	1Bronze
34	Richa BA-I	Athletics(Tripple Jump)	Junior State	Bathinda	1 Gold
35	Harwinder Kaur MA-I	Softball	State	PAU Ludhiana	1 Gold
36	Amandeep Kaur MA-II	Softball	State	PAU Ludhiana	1 Gold
37	Rashmeet Kaur BA-I	Softball	State	PAU Ludhiana	1 Gold
38	Preeti BA-I	Softball	State	PAU Ludhiana	1 Gold
39	Jaspreet Kaur BA-I	Softball	State	PAU Ludhiana	1 Gold
50	Rozy BA-II	Power Lifting	Junior State	Chandigarh	1 Bronze
51	Sumanveer MA-II	Power Lifting	Junior State	Chandigarh	1 Bronze
52	Priyanka BA-I	Power Lifting	Junior State	Chandigarh	1 Silver
53	Neha Khan MA-II	PowerLifting	Junior State	Chandigarh	1 Gold
54	Tammana BA-I	Power Lifting	Junior State	Chandigarh	1 Gold
55	Neha BA-I	Power Lifting	Junior State	Chandigarh	1Silver
56	Taranjeet BA- II	Power Lifting	Junior State	Chandigarh	1 Gold
57	Arshdeep BA-I	Power Lifting	Junior State	Chandigarh	1 Silver
	•				

58	Shrishtpal B.A-II	Power Lifting	Junior State	Chandigarh	1 Gold
59	Amandeep BA-II	Judo	Open State Senior	Jalandhar	1 Bronze
60	Simranjeet BA-II	Judo	Open State Senior	Jalandhar	1 Bronze
61	Kirandeep MA-II	Judo	Open State Senior	Jalandhar	1 Silver
62	Amandeep BA-II	Judo	Open Junior State	PAP Jalandhar	1 Gold
63	Simranjeet BA-II	Judo	Open Junior State	PAP Jalandhar	1 Silver

CULTURAL ACHIEVEMENTS

- In the session 2017-18, College was declared **FIRST RUNNERS UP IN THE ZONAL YOUTH AND HERITAGE FESTIVAL** held at A.S. College for Women,Khanna from 26th to 29th September, 2017with a total of 40 prizes (17 first, 07 second and 16 third).
- At the Inter Zonal Youth Festival organized at D.A.V College, Hoshiarpur from 28th to 31st October, 2017, college bagged 12 prizes in all (6 first prize, 3 second prizes and 3 third prize).
- Group Dance clinched the first position at District, State, Intervarsity and National Level.

LIST OF PRIZES FOR ZONAL YOUTH FESTIVAL 2017-18 HELD AT A.S. COLLEGE FOR WOMEN, KHANNA

S. NO.	ITEM	POSITION	NAME	CLASS	ROLL NO
1	GROUP SHABAD	1st	KAMI	BA-III	1431
			PALLVI	BA-II	1081
			MANPREET KAUR	BA-III	1603
			MINK VERMA	BA-II	865
			DAMINI CHUTTANI	BA-I	105
			SUNAYNA SHARMA	BSC-I	7126
			PRABHLEEN KAUR	BCOM-I	3864
2	GROUP SHABAD (INDIVIDUAL)	1st	KAMI	BA-III	1431
3	QUIZ	1st	SHAGUN GUPTA	BSC-III	7307
			RUPIKA JAIN	BCOM-II	4170
			MEENAKSHI ARYA	BA-III	1488
4	PARANDA MAKING	1st	EKJOT KAUR	PGDCA	6318
5	GROUP SONG (INDIVIDUAL)	1st	KAMI	BA-III	1431
6	MIMICRY	1st	PRAIZY KUNDAL	BA-III	1507
7	BHAND	1st	TANYA	BA-II	869
			BANDANA	BA-II	870

8	BHAND (INDIVIDUAL)	1st	BANDANA	BA-II	870
9	STILL LIFE	1st	AISHWARYA SEHDEV	MA-II	5511
10	PLAY	1st	SWATI NEGI	MA-I	5136
			SWATI KALIA	BCOM-III	4601
			TANYA SOFAT	BCOM-III	4600
			NIKITA MANIK	BA-II	1020
			TANIA KAUSHAL	BA-III	1459
			MEHAK BHATIA	BA-III	1458
			NIHARIKA MALHOTRA	BSC-II	3086
			AVANTIKA SINGHANIA	BA-III	1808
			DIKSHA DHIR	MCOM-II	5824
11	MIME	1st	PREETIKA	MSC(IT)	5918
			KAJAL KAINTH	MSC(IT)	5910
			MANINDER KAUR	PGDCA	6319
			MAMTA SHARMA	BSC-II	2999
			ISHA DHAWAN	BSC-III	3469
			SUMAN	BSC-III	3486
12	MUHAVREDAAR VAARTALAP	1st	SUKHPREET KAUR	BSC-III	3451
		1st	TEJINDER KAUR	BSC-II	2702
13	GROUP DANCE	1st	PRIYANKA ROUTELA	PGDCA	6334
			NITIKA	PGDCA	6330
			MANMEET KAUR	BCA I	6826
			NISHA CHANDRA	BCOM III	4457
			NAVANPREET KAUR	BBA III	6767
			MANYA SHARMA	BCOM II	4227
			ANMOL SOOD	BCOM II	4298
			RIA SEHGAL	BCOM I	4005
			DIVYA	BCOM-I	3815
			KAFIA	BA I	45
			MAHIMA SACHDEVA	BA I	398
14	GROUP DANCE (IND)	1st	PRIYANKA ROUTELA	PGDCA	6334

15	FOLK DANCE	1st	NAVLEEN KAUR MEENU SUMANJEET KAUR ARASHDEEP KAUR ISHPREET KAUR	BBA-III BCA-III BSC-III BA-II	6728 7055 3208 804
			SUMANJEET KAUR ARASHDEEP KAUR ISHPREET KAUR	BSC-III BA-II	3208 804
			ARASHDEEP KAUR ISHPREET KAUR	BA-II	804
			ISHPREET KAUR		
				BA-I	40.4
			KUIICHDDEET CHADMA		484
			KHUSHPREET SHARMA	BA-III	1409
			JASPREET KAUR	BSC-II	2906
			ISHIKA GOYAL	BCOM-III	4434
			PRIYANKA ROUTELA	PGDCA	6334
			GURKAMALPREET KAUR	BSC-II	2928
			HARMANJOT KAUR	BSC-II	2908
16	FOLK DANCE (IND)	1st	MEENU	BCA-III	7055
17	GIDDHA (IND)	1st	AVNEET	BSC-III	3250
18	GROUP SONG	2nd	KAMI	BA-III	1431
			PALLVI	BA-II	1081
			MANPREET KAUR	BA-III	1603
			MINK VERMA	BA-II	865
			DAMINI CHUTTANI	BA-I	105
			SUNAYNA SHARMA	BSC-I	7126
19	TOKRI MAKING	2nd	SHAMINDERJEET	BA-III	1449
20	GUDIAN PATOLE	2nd	AMANDEEP KAUR	BA-III	1449
21	ON THE SPOT PAINTING	2nd	PARDEEP	MA-I	5001
22	SKIT	2nd	SUNAINA SINGH	BCOM-III	4568
			KIRAN	BA-III	1441
			JASPREET KAUR	BSC-II	2949
			JAPNEET KAUR	BSC-I	2280
			SHIVANI	BA-I	285
			GURJOT KAUR	BA-I	206
23	CLASSICAL DANCE	2nd	GOPIKA K G	BA-I	128

24	GIDDHA	2nd	NOORPREET KAUR	BSC-III	3247
			TARLEEN KAUR	BSC-III	3626
			AVNEET KAUR	BSC-III	3250
			ARSHDEEP KAUR	BSC-III	3202
			NAVNEET KAUR	BSC-III	3452
			RAVJOT KAUR	BCOM-III	4533
			SUKHPREET KAUR	BCOM-III	4445
			HARPREET KAUR	BA-III	1404
			NAVJOT KAUR	BSC-II	2719
			KHUSHPREET KAUR	BSC-II	2721
			GURPREET KAUR SIDHU	BA-II	845
			PRABHJOT KAUR	BSC-III	3220
25	CLASSICAL VOCAL	3rd	KAMI	BA-III	1431
26	GHAZAL	3rd	SUNAINA	BSC-I	7126
27	СННІККИ	3rd	SHARANDEEP	BSC-III	3471
28	EENU MAKING	3rd	PARMINDER KAUR	BA-III	1783
29	CLAY MODELING	3rd	KIRAN	MA-I	5003
30	COLLAGE MAKING	3rd	HARMANJOT	BA-III	1701
31	ESSAY WRITING	3rd	SHALINI	BA-II	1229
32	HISTRIONICS	3rd	RAMANJOT	BA-III	1830
33	PLAY INDIVIDUAL	3rd	SWATI KALIA	BCOM-III	4601
34	PERCUSSION	3rd	ANKITA	BA-II	1138
35	RANGOLI	3rd	RITU	BA-III	1790
36	KNITTING	3rd	SUMAN	BA-II	1152
37	BAAGH	3rd	MANDEEP KAUR	PGDFD	6410
38	MEHNDI	3rd	DALBIR KAUR	BCOM-III	4597
39	NON-PERCUSSION	3rd	URJA CHAWLA	BA-III	1517

40	LADIES TRADITIONAL SONG	3rd	SUMAN	BSC-II	2716
			SUKHDEEP KAUR	BSC-II	7201
			DALJEET KAUR	BA-II	841
			SIMRANJEET KAUR	BA-I	65
			PARMJEET KAUR	MA-II	5404
			MANMEET KAUR BHATTI	BA-II	1050

PRIZE LIST OF INTER ZONAL YOUTH FESTIVAL ORGANIZED AT D.A.V COLLEGE, HOSHIARPUR FROM $28^{\rm TH}$ TO $31^{\rm ST}$ OCTOBER, 2017

S. NO.	ITEM	POSITION	NAME	CLASS	ROLL NO
1	GROUP DANCE	1 st	PRIYANKA ROUTELA	PGDCA	6334
			NITIKA	PGDCA	6330
			MANMEET KAUR	BCA I	6826
			NISHA CHANDRA	BCOM III	4457
			NAVANPREET KAUR	BBA III	6767
			MANYA SHARMA	BCOM II	4227
			ANMOL SOOD	BCOM II	4298
			RIA SEHGAL	BCOM I	4005
			DIVYA	BCOM-I	3815
			KAFIA	BA I	45
			MAHIMA SACHDEVA	BAI	398
2	GROUP DANCE (IND)	1st	PRIYANKA ROUTELA	PGDCA	6334
3	FOLK DANCE (IND)	1st	PRIYANKA ROUTELA	PGDCA	6334
4	GROUP SHABAD (IND)	1st	KAMI	BA-III	1431
5	MIME (IND)	1st	KAJAL KAINTH	MSC(IT)	5910
6	PARANDA MAKING	1st	EKJOT KAUR	PGDCA	6318

	FOLK BANGS			ı	1
7	FOLK DANCE	2 nd	NAVLEEN KAUR	BBA-III	6728
			MEENU	BCA-III	7055
			SUMANJEET KAUR	BSC-III	3208
			ARASHDEEP KAUR	BA-II	804
			ISHPREET KAUR	BA-I	484
			KHUSHPREET SHARMA	BA-III	1409
			JASPREET KAUR	BSC-II	2906
			ISHIKA GOYAL	BCOM-III	4434
			PRIYANKA ROUTELA	PGDCA	6334
			GURKAMALPREET KAUR	BSC-II	2928
			HARMANJOT KAUR	BSC-II	2908
8	PLAY	1st	SWATI NEGI	MA-I	5136
			SWATI KALIA	BCOM-III	4601
			TANYA SOFAT	BCOM-III	4600
			NIKITA MANIK	BA-II	1020
			TANIA KAUSHAL	BA-III	1459
			МЕНАК ВНАТІА	BA-III	1458
			NIHARIKA MALHOTRA	BSC-II	3086
			AVANTIKA SINGHANIA	BA-III	1808
			DIKSHA DHIR	MCOM-II	5824
9 33333	PLAY (IND)	2 nd	SWATI NEGI	MA-I	5136
	QUIZ	2 nd	SHAGUN GUPTA	BSC-III	7307
			RUPIKA JAIN	BCOM-II	4170
			MEENAKSHI ARYA	BA-III	1488
	GROUP SHABAD	3 rd	KAMI	BA-III	1431
			PALLVI	BA-II	1081

			MANPREET KAUR	BA-III	1603
			MINK VERMA	BA-II	865
			DAMINI CHUTTANI	BA-I	105
			SUNAYNA SHARMA	BSC-I	7126
			PRABHLEEN KAUR	BCOM-I	3864
6	MIMICRY	1st	PRAIZY KUNDAL	BA-III	1507

INTERVARSITY YOUTH FESTIVAL ORGANIZED AT MAHARISHI MARKENDESHVAR UNIVERSITY, MULLANA FROM 16^{TH} TO 20^{ST} JANUARY, 2018

The college GROUP DANCE team brought laurels to the institute by bagging the second position.

UNIFEST ORGANIZED AT RANCHI UNIVERSITY, JHARKHAND FROM $16^{\rm th}$ TO $20^{\rm st}$ FEBURARY, 2018

The college GROUP DANCE team was declared National winners. In a first of its kind the college group dance team would be representing the Panjab University at 12th SOUFEST to be organized at Raipur, Chhattisgarh.

EXTENSION ACTIVITIES

A. NATIONAL CADET CORPS(NCC)

1. District level camp attended

S. No	Camp Name	Camp Date	No. of Cadets
1.	TSC Selection Camp	7 th July to 16 th July 2017	4
2.	TSC Selection Camp	19 th July to 28 th July 2017	4
3.	TSC Selection Camp	5 th Aug. to 14 th Aug. 2017	3
4.	Army Attachment Camp	3 rd Sep. to 17 th Sep 2017	2
5.	Republic Day Selection Camp	21 st Sep to 30 th Sep. 2017	2
6.	Republic Day Selection Camp	14 th Oct. to 22 nd Oct 2017	1
7.	Republic Day Selection Camp	23 rd Oct. to 31 st Oct. 2017	1
8.	Annual Training Camp	2 nd Jan. to 11 th Jan. 2018	4
9.	CATC-96	11 th Jan to 20 th Jan. 2018	61

2. State level camp attended

S. No	Camp Name	Camp Date	No. of Cadets
1.	PVSC-I	11 th Sep. to 20 th Sep. 2017	1
2.	PVSC-II	3 rd Oct. to 12 th Oct.2017	1
3.	PVSC-III	13 th Oct. to 22 nd Oct. 2017	1

3. National level camp attended

S. No	Camp Name	Camp Date	No. of Cadets
1.	National Integration Camp	23 rd Sep. to 5 th Oct. 2017	2
2.	AIVSC	23 rd Sep. to 4 th Oct. 2017	1
3.	All India Trekking Expedition	7 th Nov. to 14 th Nov. 2017	1
4.	All India NCC Girls Trekking Expedition	5 th June to 12 th June 2017	1
5.	National Integration Camp	10 th Jan to 21 st Jan. 2018	2

B. NATIONAL SERVICE SCHEME (NSS)

S. No	ACTIVITIES	DATES	
1	A visit to Seechewal and SultanpurLodhi near Nakodar was organized where dead polluted river "Kali Bein" was restored.	27 th December, 2017.	
2	'Swatchhtapakhwara', a cleanliness drive was observed as per the directions of HRD ministry.	1 st Sept,2017 to 15 th Sept, 2017	
3	Swachch Bharat Summer Internship Program-2018 at village Churpur	13 th June, 2018 to 27 th June, 2018	
4	Cleanliness drive at Sidhwan canal, Ludhiana	12 th June, 2018 to 14 th June, 2018	
5	Run For Humanity (marathon aimed at encouraging interfaith harmony and humanity	25 th March, 2018	
6	Communal Harmony Week observed as directed by National Foundation for Communal Harmony, New Delhi.	19 th Nov, 2017 to 25 th Nov, 2017	
7	Promoting Self Help Group	23th Sept, 2017	
8	Participated in Bike rally- An Awareness Drive On Breast Cancer by American Cancer Institute	8 th Nov, 2017	
9	Awareness on E-Waste Management at NishkamSevaVidyaMandir, Ambedkarnagar Ludhiana	17 th Aug, 2017	

C. YOUTH RED CROSS (YRC)

S. No	ACTIVITIES	DATES
1	College uniforms distributed among needy students	5 th Aug, 2017
2	First Aid counter set up on TrinjanMela	12 th Aug, 2017
3	Visit of YRC Volunteers to Senior Citizen Home of Swami Vivekanand Ashram	4 th Sept, 2017
4	Helped special children to put up stalls on College Diwali Mela	23 rd Sept, 2017
5	Eye Sight Check up camp by Titan Eye (+)	25 th Sept, 2017
6	Cancer Awareness Bike Rally	8 th Nov, 2017
7	Special children from Ekjot Society invited on Alumni Function	11 th Nov, 2017
8	Lecture on cancer awareness in collaboration with care India	21 st Feb, 2018
9	First Aid Counter Set up in ground on sports day	28 th Feb& 1 st Mar 2018

D. MAJOR DEPARTMENTAL ACTIVITIES

S. N o	ACTIVITIES	NAME OF THE DEPARTMENT	DATES
1	Modern Teaching Methodologies	IQAC	7 th July and 8 th July, 2017
2	"One day workshop on "Protein Electrophoresis" was organized where in Scientist, DrAlla Singh, Scientist, ICAR-Indian Institute of Maize Research, Ludhiana.	BIOTECHNOLO GY	17 th January, 2018
3	Workshop on fire safety in association with Cease Fire Industries Limited.	CHEMISTRY	17 th August, 2017
4	Seven days workshop "CHEMCOM 2018:Chemistry Serving Community"	CHEMISTRY	13 th Feb, 2018 to 23th Feb, 2018
5	Skill Development Workshop on "Interactive Website Development using WordPress'	COMPUTER SCIENCE	31 st May, 2018 to 20 th June, 2018
6	Skill Development Workshop on 'Designing using Adobe Photoshop'	COMPUTER SCIENCE	4 th June, 2018 to 14 th June, 2018
7	Skill Development Workshop on 'Web Designing using PHP' under the Skills development	COMPUTER SCIENCE	8 th June, 2018 to 20 th June, 2018
8	A Faculty Development Program on "Network Systems Administration"	COMPUTER SCIENCE	26 th August, 2017
9	Three days Skills Training Workshop on "Wordpress"	COMPUTER SCIENCE	5 th Feb, 2018 to 7 th Feb, 2018
10	Faculty Development Programme on 'Exploring MS Excel	COMPUTER SCIENCE	1 st May, 2018 to 5 th May, 2018
11	A three day Workshop on Personality Grooming and Dining Etiquette	ENGLISH	19 th Feb to 21 st Feb, 2018
12	A Workshop on Grammar School for various classes	ENGLISH	9 th Feb to 23 rd Feb, 2018
13	WORKSHOP on "Inculcating Soft Skills For Better Job Prospects"	ECONOMICS	15 TH February 2018
14	Three day "Fevicryl workshop"	FASHION DESIGNING	8 th to 10 th Feb, 2018
15	A seven days summer camp "Cookery Hut" was organised under the name earn while you	HOME SCIENCE	1 st to 7 th June, 2017

	learn.		
16	Workshop on "Vedic Mathematics"	MATHEMATICS	18 th to 22 nd Feb, 2018
17	Workshop to enhance Singing Skills	MUSIC (V)	2 nd to 8 th Jan, 2018
18	Workshop on "Scintillating Skills through Physics"	PHYSICS	13 th to 22 nd Feb, 2018
19	Workshop on "Ways to Conquering Stage Phobia"	PSYCHOLOGY	12 th Sept, 2017
20	A Workshop "Insight- discovering the real you and strategies for tapping your hidden potential"	PSYCHOLOGY	12 th February to 24 th February, 2018

E. CLUBS

S. No	ACTIVITIES	NAME OF THE DEPARTMENT	DATES
1	Mental health drive against suicide	SYNAPSE Community Club	7 th Sept, 2017
2	Informative workshop with the theme countering exam phobia	SYNAPSE Community Club	13 th Nov, 2017
3	5 Day workshop on Discovering the real you and achieving your potential	SYNAPSE Community Club	12 th Feb, 2018
4	Celebration of International Youth day by organizing rally with the theme "women empowerment"	Youth Club	12 Aug, 2017
5	Poster making Competition on International Peace Day	Youth Club	21 Sept, 2017
6	Extension Lecture by Ms Purnima Bhardwaj on Gender based violence in education.	Youth Club	9 Dec, 2017
7	Extension lecture on 'Cancer Awareness' and celebrated World Cancer Day	Youth Club	3 Feb, 2018
8	Workshop on "Gender Sensitization" to celebrate International Women's Day.	Women Cell	8 th March, 2018
9	Extension Lecture was delivered by Dr. Suman Puri discussing Gynaecological problems.	Women Cell	12 th March, 2018
10	"Your Vote Your Voice"- Registration of students for voter cards	Legal Literacy Club	16 th to 31 st , 2017
11	Legal Awareness Drive on Cyber Crime and Child Abuse at Khalsa Senior Secondary School, Civil Lines	Legal Literacy Club	6 th July, 2017
12	Celebrated International Literacy day - Poster making Competition	Legal Literacy Club	8 th Sept, 2017

13	Delivered extension lectures on "Sexual		10 th Sept, 2017
	Harassment at work place" and "Cyber	Legal Literacy Club	
	Crime" at Swami Ganga Giri Janta Girls		
	College, Raikot under "Project Sashakt"		
	Legal Awareness Drive on Right to Services		
14	Act,2011 and Right to Consumer Protection	Legal Literacy Club	30 th Jan, 2018
	Act, 1986		
15	Traffic Marshals Trained by Traffic Police	Traffic Club	3 rd Aug, 2017
	Department Ludhiana	Traffic Club	3 Aug, 2017
16	"Road Safety Week" observed at KCW,	Traffic Club	11 th to 17 th Jan,
	Ludhiana	Traine Club	2018

RESEARCH ACTIVITIES / ACHIEVEMENTS

INTERNATIONAL PAPERS PUBLISHED

- 1. Monica Mahajan, M Dhillon and K Bhardwaj (2017), "Investigation of different leaf characters on muskmelon cultivars possessing grades of resistance to downy mildew disease", International Journal of Pharma and bio science (IJPBS), 8(3):(B) 1129-1140. (ISSN 09756299) (Impact Factor 6.268)
- **2.** Kamaljit Sidhu (2018), "The constitutional and legal provisions upholding women empowerment"; KAAV International Journal of Economics, Commerce and Business Management., (ISSN: 2348-4969), (Impact Factor: 7.8902)
- **3.** Harrajdeep Kaur (2017), "Agronomic Techniques and planting systems Moderate Terminal Temperature Stress in Wheat", International Journal of Current Microbial Applied Science, 6(6); 1011-1017, (ISSN: 2319-7692), (NAAS rating: 5.38)
- **4.** Harrajdeep Kaur (2017), "Feeling the Pulse of Pulses; Focus on Health Issues for educating masses: A Review", International journal of medical health research 3(6); 36-43 (ISSN: 2454-9142) (Impact factor: 5.54).
- **5.** Pooja Chatley (2018), "Consumer is the King to Consumer is the Queen", KAAV International Journal of Economics, Commerce & Business Management, 5 (1), 154-159 (ISSN No. 2348-4969) (Impact Factor: 7.8902).
- **6.** Sarishma Sharma (2017), "Intellectual Capital Disclosures in an emerging economy: status and trends", Journal of Intellectual Capital, 18 (4), 868-883 (Impact Factor: 3.634).
- **7.** Sarishma Sharma (2017), "Compliance of Basel III Norms: Comparison of selected Nationalised, Private and Foreign Banks", Asian Journal of Research in Banking and Finance Volume 7 (8), 1-15 (ISSN No. 2249-7323) (Impact Factor: 0.765).
- **8.** Kritika Chopra (2018), "Media as a catalyst for positive change towards empowering women", KAAV international journal of economics, commerce and business management, 5(1), 107-111 (ISSN No. 2348-4969) (Impact Factor: 7.8902).
- **9.** Gurpreet Kaur Kang (2018), "Consumer is the King to Consumer is the Queen", KAAV International Journal of Economics, Commerce & Business Management, 5 (1), 154-159 (ISSN No. 2348-4969) (Impact Factor: 7.8902).
- 10. Sarishma Sharma (2018), "Empowering Women through Web Based Business", KAAV

- International Journal of Economics, Commerce & Business Management, 5 (1), 154-159 (ISSN No. 2348-4969) (Impact Factor: 7.8902).
- **11.** Harshdeep Kaur (2018), "Women Empowerment through web based business," KAAV international journal of economics, commerce and business management, 5(1), 182-185 (ISSN No. 2348-4969) (Impact Factor: 7.8902).
- **12.** Diksha Sadana (2018), "Economic Empowerment: empowering women for entrepreneurship for sustainable growth", KAAV international journal of economics, commerce and business management, 5 (1), 81-85 (ISSN No. 2348-4969) (Impact Factor: 7.8902).
- **13.** Harshdeep Kaur (2017), "Emerging trends in technology that has redefined the ways of conducting business and reshaped the corporate towards sustainable future," International Journal of Research Culture Society, 1 (6), 108-111 (ISSN No; 2456-6683).
- **14.** Harshdeep Kaur (2018), "Changing Landscape of Marketing: Online/ Digital Marketing", International Journal of creative research thoughts, 6 (2), 219-226 (ISSN No. 2320-2882).
- **15.** Gurjaspreet Singh, Pooja Kalra, Aanchal Arora, Sanchita, Geetika Sharma, Akshpreet Singh, Vikas Verma (2018), "Design and synthesis of indole triazole pendant siloxy framework as a chemo sensor for sensing Cu²⁺ and Ni²⁺: A comparison between traditional and microwave method", Inorganica Chimica Acta, 473, 186-193 (Impact Factor: 2.046)
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- Tomography", International multistream conference on research and society, (29/10/2017).
- 40. Deepali Sonik, "Bound state in continuum lasers- a boon to laser technology", International Conference on Science & Technology: Trends and challenges (ICSTTC 2018), GGN Khalsa College, Civil Lines, Ludhiana. (16-17/04/2018).
- 41. Mishu Gupta, "Accelerator-Detectors Technology and benefits to society", International multistream conference on research and society. (29/10/2017).
- 42. Narinderjit Kaur, "Canada Da Parvasi Punjabi Kaav Naari Samaseya Te Smadhaan", Organised by Department of Punjabi, GGN Khalsa College, Ludhiana. (16-17/01/2018).
- 43. Narinderjit Kaur, "Vishav Padhar te Punjabi Bhasha di Pachaan te is de Masle", Organised by Shri Guru Teg Bhadur, Khalsa College, University of Delhi. (2-3/02/2018).
- 44. Narinderjit Kaur, "Punjabiat: Vartmaan ate Bhavikh", Organised by World Punjabi Conference, Registered New Delhi at Punjab University, Chandigarh. (10-11/03/2018).
- 45. Narinderjit Kaur, "Punjabi Bhasha Alochna di Ithaskari Satithi ate Sambhavnavan", Organised by Punjabi Sahit Adiyan Vibhag, Punjabi University, Patiala. (30/04/2018-02/05/2018)
- 46. Vandna, "Canada Di Punjabi Kavita: Vibhin Sarokar, Parvasi Punjabi Sahit," G.G.N. Khalsa College Ludhiana. (16-17/03/2018)
- 47. Vandna, "Sarab Sanjhe Bharti Sabheyachaar de Nirmata : Guru Arjun Dev ji, Punjabi Aur Hindi : Bhasha Aur Sahit Ka Antersambandh", S.C.D. Govt. College Ludhiana (15-16/02/2018)
- 48. Vandna, "Vishvikaran Atte Navi Punjabi Kavita de Prati Utter, Punjabi Bhasha di Globali Sathiti te Sambhavnava", Khalsa College Patiala (21-22/02/2018)
- 49. Amaninderpreet, "Canada Da Parvasi Punjabi Kaav Parvasi Kahanikaar Swaran Chandan De vishvi Drishtikon De Swe Kendrit Viakhya ", Organised by Department of Punjabi, GGN Khalsa College, Ludhiana. (16-17/01/2018).
- 50. Monita Dhiman, "Water Pollution in Relation to Expanding Human Population" International Conference in Zoological Sciences, organized by department of Zoology and Environmental Sciences, Punjabi University, Patiala (26-28/10/2017).
- 51. Ms Nutan Dhanda, "Prawasi katha saahitya aur naari", International conference on immigrant literature organized by Gujranwala Guru Nanak khalsa college, Ludhiana. (16-17/01/2018).
- 52. Ms Nutan Dhanda, "Sanskrit saahitya mein sanskaar abhilakshan", International conference on Punjabi aur Hindi: Bhasha aivam Sahitya ka Antasambandh organized by S.C.D.Govt College,Ludhiana .(15-16/10/2018)

- 53. Vandna Malik, "Research Driven Science and Technology and Its Benefits to the Society", International Multistream Conference on Research and Society, Gujranwala Guru Nanak Institute of Management and Technology, Civil Lines, Ldh (29/10/2017).
- 54. Vandna Malik, "Future of Organic Farming In India", International Conference on Science and Technology:Trends and Challenges, Gujranwala Guru Nanak Khalsa College,Ldh. in Collabration with PunjabAcademy of Sciences,(16-17/04/2018)
- 55. Gurpreet Kaur, "Global Debate on Climate Change and India", International Conference on Dynamics of India's Foreign Policy in Contemporary Era, held at USOL, Panjab University, Chandigarh (26 -27/03/2018)
- 56. Gurminder Kaur "Punjabi Sabhyachaar Du Virasat-Punjabi Lok Geet" International Seminar "Varatmaan Punjabi Sbhyachaar da Drish Atte Vishvikaran" organized by Lala Jagat Naryan Education College, Jalalabad (W). (13/02/2018)

PAPERS PRESENTED IN NATIONAL CONFERENCES

- 1. Monica Mahajan, "Empowerment of Women: Reality or Myth", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 2. Khushboo Bhardwaj, "Empowerment of Women: Reality or Myth", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 3. Tavinderjeet Kaur, "Empowerment of Women: Reality or Myth", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25/01/2018).
- 4. Preeti Bhardwaj, "Women Entrepreneur-Current Scenario in Science", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 5. Monica Mahajan, "Women Empowerment-Relevance in Indian Society", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and

- Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- Khushboo Bhardwaj, "Women Empowerment-Relevance in Indian Society", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 7. Preeti Bhardwaj, "Women Empowerment-Relevance in Indian Society", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 8. Tavinderjeet Kaur, "Computational analysis of PBP2A protein of Methcillin resistant *Staphylococcus aureus*", UGC sponsored National Conference 'Recent Advances In Chemical, Biological & Environmental Sciences' Departments of Chemistry, Biological Sciences and Biotechnology, M.M. Modi College, Patiala. (9-10/02/2018).
- 9. Tavinderjeet Kaur, "The emerging science of Biodiversity Informatics" CDC, Panjab University, Chandigarh Sponsored National Seminar 'Biodiversity Conservation In A Megadiverse Country: Issues, Challenges & Solutions' PG Department of Botany, Govt. College For Girls, Ludhiana. (16/02/2018)
- 10. Preeti Bhardwaj, "Role of Biodiversity in Food Security" CDC, Panjab University, Chandigarh Sponsored National Seminar 'Biodiversity Conservation In A Megadiverse Country: Issues, Challenges & Solutions' PG Department of Botany, Govt. College For Girls, Ludhiana. (16/02/2018).
- 11. Kamaljit Sidhu, "Conservation methods to treasure wetland Ecosystems of Punjab", National Seminar on 'Biodiversity Conservation in a Megadiverse Country: Issues, Challenges and Solutions', Govt. College for Girls, Ludhiana. (16/02/2018)
- 12. Kamaljit Sidhu, "Empowering Indian Woman through Political Participation", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 13. Harrajdeep Kaur, "Conservation methods to treasure wetland Ecosystems of Punjab", National Seminar on 'Biodiversity Conservation in a Megadiverse Country: Issues, Challenges and Solutions', Govt. College for Girls, Ludhiana (16th Feb. 2018)
- 14. Daljeet Kaur, "Presented Paper on Conservation methods to treasure wetland Ecosystems of

- Punjab", National Seminar on 'Biodiversity Hotspots in India', Govt. College for Girls, Ludhiana (16/02/2018)
- 15. Gurpreet Kaur, "Conservation methods to treasure wetland Ecosystems of Punjab", National Seminar on 'Hazards to Biodiversity due to Climate Change' at Govt. College for Girls, Ludhiana (16/02/2018)
- 16. Pooja Chatley, "Consumer is a King to Consumer is a Queen", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 17. Pooja Chatley, "Portrayal of women in Advertising", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 18. Sarishma Sharma, "Gender Equality in Finance and Public Sector", ICSSR sponsored national seminar on Gender Equality and Feminism in Contemporary India: Issues and Challenges organised by Ramgarhia Girls College, Miller Ganj, Ludhiana (15/01/2018).
- 19. Sarishma Sharma, "Empowering Women through Web Based Business", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25/01/2018).
- 20. Sarishma Sharma, "Actions taken by financial sector for improving women's position in society", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 21. Sarishma Sharma, "Women Rulers of Medieval India", ICHR sponsored national seminar on Emancipation of Women through the Ages organised by Khalsa College for Women, Civil Lines, Ludhiana (13/03/2018).
- 22. Diksha Sadana, "Economic Empowerment: Empowering women for substantial growth", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 23. Diksha Sadana, "Changing role of women", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).

- 24. Gurpreet Kaur Kang, "Consumer is a King to Consumer is a Queen", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 25. Gurpreet Kaur Kang, "Portrayal of women in Advertising", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 26. Harshdeep Kaur, "Women empowerment through web based business", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25/01/2018).
- 27. Harshdeep Kaur, "Role of self help groups in the development of women", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 28. Kritika Chopra, "Media as a catalyst for positive change towards empowering women", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 29. Kritika Chopra, "Attitude and biased perspective of society; A major hurdle towards women empowerment", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 30. Aditi, "Synthesis of Few Novel Benzo-1,5-substituted azepine derivatives fused to Benzazepinone moiety through the corresponding oxoketene dithioacetal derivative", 12th Chandigarh Science Congress, CHASCON 2018, Panjab University (12-14/02/2018).
- 31. Aditi, "Admittance of women in academic sciences and research: Status, Constraints and Advances", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 32. Aditi, "Gender sensitization- A precursor to development", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and

- Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25/01/2018).
- 33. Aanchal Arora, "Admittance of women in academic sciences and research: Status, Constraints and Advances", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 34. Aanchal Arora, "Women Education in Rural India: Status, Barriers and Propositions", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25/01/2018).
- 35. Aanchal Arora, "Acetylinic isatin conjugates as biological targets", 12th Chandigarh Science Congress, CHASCON 2018, organized by Panjab University (12-14/02/2018).
- 36. Simran, "Gender sensitization- A precursor to development", ICSSR sponsored National Seminar ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 37. Gurpreet Kaur, "Genesis of Growing Crime against Women; Societal ills", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25/01/2018).
- 38. Varjeet Kaur, "Genesis of Growing Crime against Women; Societal ills", ICSSR sponsored National Seminar "ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25 /01/2018).
- 39. Kritika Dhaiwal, "Women Education in Rural India: Status, Barriers and Propositions", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 40. Harmandeep Kaur, "Women Education in Rural India: Status, Barriers and Propositions", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25/01/2018).

- 41. Rajbir Kaur, "Women Empowerment in India", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 42. Lovleen, "Genesis of Growing Crime against Women; Societal ills", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 43. Jaspreet Kaur, "Gender sensitization- A precursor to development", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 44. Depika, "Women Empowerment in India", national seminar "Women Empowerment: Mile stones and Challenges" CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 45. Shilpa Arora, "Case Study of Aadhar Card: An Implementation of Bio Metric System in India", National Conference on Innovative Technologies for Computation, Swami Ganga Giri Janta Girls College, Raikot. (20/03/2018)
- 46. Shilpa Arora, "AI Empowered Learning: A Review of Past, Present Scenario and Novel Insights into Future of Intelligent Tutoring System", National Conference on Innovative Technologies for Computation, Swami Ganga Giri Janta Girls College, Raikot. (20/03/2018)
- 47. Kiran Malhotra, "Case Study of Aadhar Card: An Implementation of Bio Metric System in India", National Conference on Innovative Technologies for Computation, Swami Ganga Giri Janta Girls College, Raikot. (20/03/2018)
- 48. Kiran Malhotra," AI Empowered Learning: A Review of Past, Present Scenario and Novel Insights into Future of Intelligent Tutoring System", National Conference on Innovative Technologies for Computation, Swami Ganga Giri Janta Girls College, Raikot. (20/03/2018)
- 49. Inderpreet Kaur, "Empowering Women against Cyber Violence", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College for Women, Ludhiana. (17/02/2018).
- 50. Gaganpreet Kaur, "Online Security for Women", CDC, Panjab University, Chandigarh

- Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College for Women, Ludhiana. (17/02/2018).
- 51. Swati Batra, "Women and IT A Question of Encouragement", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College for Women, Ludhiana. (17/02/2018).
- 52. Swati Batra, "Best Practices in Evaluation of Students", National Seminar on Teaching, Learning & Evaluation through Innovative Practices, Devki Devi Jain Memorial College for Women, Ludhiana. (24-25/01/2018)
- 53. Priyaka Khanna, "Social Media Marketing Strategy And Customer Engagement', Transforming Traditional Business Changing Scenario of Corporate Business Ramgariah Girls College, Ldh (18/02/2017)
- 54. Priyaka Khanna, "Corporate Governance Indian Perspective Corporate Governance in the Companies Act 2013 era" GTB National College Dhaka (18/02/2017)
- 55. Priyaka Khanna, "Banking And Sustainability-Green Banking In India Corporate Social Responsibility in Current Economic Scenerio ShriAttamVallabh Jain college, Ldh (24/02/2017)
- 56. Priyaka Khanna, "Empowering Women through Information Technology: An Indian Perspective", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25 /01/2018).
- 57. Priyaka Khanna, "Impact Of Goods And Service Tax (GST) On Indian Economy, Emerging Trends in Business, Economics, Information Technology & Social Science Panjab University Constituent College, Nihal Singh Wala (Moga) (03/02/2018)
- 58. Priyaka Khanna, "Violence against women in Indi", a CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 59. Khushdip Kaur, "Gender Gap in BRICS Countries-Its effect on GDP Growth", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 60. Paramjit kaur, "Condition of Indian Women: Before and After Independence", ICSSR

- sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 61. Kaur, Paramjit, 'Women Empowerment: A Myth or A Reality', CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 62. Chugh, Shaveta, "Women Empowerment Issues and Challenges and Solutions", national seminar 'Gender Equaity and Feminism in Contemporary Insia: Issues and Challenges', Ramgarhia Girls College, Ludhiana. (15/02/2018)
- 63. Chugh, Shaveta, "Liberating Women Challenges and Solutions", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 64. Chugh, Shaveta, "Hope in Hard Times Women Empowerment through Political Participation", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25 /01/2018).
- 65. Soi Sheetal, "Problems and Issues of Women Education in India," Gender Equality and feminism in Contemporary India: Issues and Challenges, Ramgarhia Girls College, Ludhiana.(15/02/2018)
- 66. Soi Sheetal, "Economic Empowerment of Women Entrepreneurs through banks," ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 67. Pranshu Saini, "Economic ideas of Dr. B R Ambedkar and It's relevance for Indian economy," National seminar, Dr. B.R. Ambedkar and downtrodden dalits, Sikh national college, banga (27/02/2018).
- 68. Pranshu Saini, "Gender equality in finance and public sector", National seminar, Gender equality and feminism in contemporary India,ramgarhia girls college (15/02/2018)
- 69. Pranshu Saini, "Role of women in economic development of India", ICHR Sponsored one day National Seminar "Emancipation of Women Through The Ages", Khalsa College for

- Women, civil lines, Ludhiana. (13/03/2018)
- 70. Pranshu Saini, "Farmers plight and suicides: the Development, administration and policy", National seminar, Punjab in the age of globalization, Punjab university constituent college, (25/03/2017).
- 71. Mehak Sharma,"Impact of Education on Women Empowerment", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 72. Sabina Bhalla, "Rape of the Lock: Reification of the Myth of Passive Womanhood", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 73. Sabina Bhalla, "Women Empowerment- A Myth or Reality", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College for Women, Ludhiana. (17/02/2018).
- 74. Honey Walia, "Womanhood: Changing Paradigms", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 75. Prabhleen Toor, "Objectification and Animalisation of women in Advertisements The psyco-social barriers to women empowerment." ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 76. Prabhleen Toor, "International women's day: Truth or Myth in Indian scenario", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 77. Prabhleen Toor, "An Ecofeminist analysis of Nature/women reductionism in advertisements", Conference on Feminist approaches in Indian society, Mata Ganga Kottan.
- 78. Prabhleen Toor, "The treatment of an oppressed race in Indra Sinha's Animal People", National seminar on the treatment of gender, race and class in English literature, HMV, Jalandhar.

- 79. Harminder Kaur, "Women Empowerment & its Constraints" CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 80. Rajbir Kaur, "Re- evaluating Women Empowerment and Gender Equality: a Micro Analysis" ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25/01/2018).
- 81. Rajbir Kaur, "Violence against Women: Patriarchy and Power politics", ICSSR Sponsored one day National Seminar "Gender Equality and Feminism in Contemporary India: Issues and Challenges", Ramgarhia Girls College, Miller Ganj, Ludhiana. (15/02/2018)
- 82. Rajbir Kaur, "Women Emancipation: Journey from Sustenance to Sustainability", ICHR Sponsored one day National Seminar "Emancipation of Women Through The Ages", Khalsa College for Women, civil lines, Ludhiana. (13/03/2018)
- 83. Rajbir Kaur, "Sociology of Media and Gender Stereotypes: Reflections on the Portrayal of Women", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College for Women, Ludhiana. (17/02/2018).
- 84. Rajbir Kaur, "Gender Justice and Constitutional Provisions: A Rift between Politics and Ground Realities" at the ICHR Sponsored two days National Conference "Feminist Approach in Indian Society", Mata Ganga Khalsa College for Girls, Kottan, Manji Sahib, Ludhiana. (02/02/2018-03/02/2018).
- 85. Mandeep Kaur, "Psychological, Economical and Social Image of Women in Charlotte Perkins Gilman's The Yellow Wallpaper, Women and Economics and Herland", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 86. Mandeep Kaur, "Virtue Can only Flourish among Equals: Mary Wollstonecraft's Struggle for the Equality and Emancipation of Women", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College for Women, Ludhiana. (17/02/2018).
- 87. Mandeep Kaur, "A Woman's journey from Exploitation to Emancipation," ICHR Sponsored one day National Seminar "Emancipation of Women Through The Ages", Khalsa College

- for Women, civil lines, Ludhiana. (13/03/2018)
- 88. Mandeep Kaur, "Rootlessness Versus Dual Identity: A Study of the Problems of Displaced People by Focusing on the Selected Works of Philip Roth and Hannah Arendt," CHASSCONG 2018 On Discourse of Citizenship in Contemporary India, Panjab University, Chandigarh.
- 89. Kusum Bhatia, "Women Empowerment and Self-assertion: A study of Two Contemporary Retellings of Mahabharata," ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25 /01/2018).
- 90. Kusum Bhatia, "The Progress of Indian Women from 1900's to present in Tagore's Home and the World and Manju Kapoor's Difficult Daughters." CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 91. Kusum Bhatia, "Mahasweta Devi's Rudali: Subversion through Resistance," ICHR Sponsored one day National Seminar "Emancipation of Women Through The Ages", Khalsa College for Women, civil lines, Ludhiana. (13/03/2018)
- 92. Amandeep Kaur Sidhu, "Women empowerment through Entrepreneurship," ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 93. Amandeep Kaur Sidhu, "Retaliating and Reclaiming female identity," CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 94. Amandeep Kaur Sidhu, "Escape from Harem: The story of young women and abuses of power during Mughal period," ICHR Sponsored one day National Seminar "Emancipation of Women Through The Ages", Khalsa College for Women, civil lines, Ludhiana. (13/03/2018)
- 95. Jaskiran Kaur, "The Silent Sufferer- As Projected in Shashi Deshpande's That Long Silence," ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).

- 96. Jaskiran Kaur, "Women Subjugation in Shashi Deshpande's The Binding Vine," CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 97. Jaskiran Kaur, "Heroic Role of Women During Freedom Struggle," ICHR Sponsored one day National Seminar "Emancipation of Women Through The Ages", Khalsa College for Women, civil lines, Ludhiana. (13/03/2018)
- 98. Harsh Verma, "The Cultural Transition and Impact of English Language (With Special Reference to the Culture of Punjab)", National Seminar on Punjab at the Dawn & Dusk of 20th Century organised by A.S.College, Khanna.
- 99. Harsh Verma, "A Portrayal of Indian Women: An Economic and Psycho-Social Perspective", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25 /01/2018).
- 100. Harsh Verma, "Modern Woman: A Demulsified Appearance in Shobha De's Fictions", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 101. Neha Sharma, "Gender Issues in selected novels of Chitra Banerjee Divakaruni," ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 102. Neha Sharma, "Emancipation of Women Through Ages", ICHR Sponsored one day National Seminar "Emancipation of Women Through The Ages", Khalsa College for Women, civil lines, Ludhiana. (13/03/2018)
- 103. Neha Sharma, "Mahasweta Devi's Draupadi: a saga of Empowered woman," CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 104. Gurpreet Kaur, "New Woman: A Journey from Marginalization to Celebtration of Womanhood", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of

- Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25 /01/2018).
- 105. Gurpreet Kaur, "Living in Roots and Shadows: The Multi Existences of Women in Thousand Faces of Night" CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College for Women, Ludhiana. (17/02/2018).
- 106. Gurpreet Kaur, "Upsurge of Devi Shakti in Raja Rao's Kanthapura", ICHR Sponsored one day National Seminar "Emancipation of Women Through The Ages", Khalsa College for Women, civil lines, Ludhiana. (13/03/2018)
- 107. Rachna Ghai, "Coming-of-The-Age in Shashi Deshpande's Selected Novels", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 108. Rachna Ghai, "Gender Disparity in Ibsen's A Doll's House", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 109. Rachna Ghai, "Voicing The Voiceless in Mahasweta Devi's Short Stories" ICHR Sponsored one day National Seminar "Emancipation of Women Through The Ages", Khalsa College for Women, civil lines, Ludhiana. (13/03/2018)
- 110. Poonam Pathak, "Unleashing Female Entrepreneurial Potential for Inclusive Growth: Issues Challenges and Policy Measures', ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 111. Nitika, "Women Empowerment: A Key to Building Strong Nation', ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 112. Geeti Mehra, "Proliferating Feminist Economy through Globalization", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).

- 113. Geeti Mehra, "Multifaceted Impact Of Self Efficacy On Changing Role Of Women In Society", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 114. Geeti Mehra, "Role of women as game changer of society", ICHR Sponsored one day National Seminar "Emancipation of Women Through The Ages", Khalsa College for Women, civil lines, Ludhiana. (13/03/2018)
- 115. Kamini Sahir, "Istri Vimarsh aur Bazarvad 'Bazarvad ka Hindi Sahitya par Parbhav", Devki Devi Jain Memorial College For women, Ludhiana, (24-25/11/2017)
- 116. Shalini, "Bazaarvaad ka hindi saahitye pe prabhaav, Bazaarvaad ka hindi saahitye pe prabhaav", D.D Jain college ,Ludhiana, (24-25/11/2017)
- 117. Shalini, "Mahila sashaktikaran aur hindi saahitya", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 118. Kamini sahir, "Mahila Sashaktikaran: Dasha aur Disha", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 119. Gurpreet, "Mahila Sashaktikaran: Samajik Vikas Ke Kunji", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 120. Gurpreet , Rishton ka bazaarikaran aur hindi saahitya, Bazaarvaad ka hindi saahitya par prabhaav, D.D jain college, (24.25/11/2017)
- 121. Gurpreet, "Bhakti aandolan mei meera bai ka sthaan", ICHR Sponsored one day National Seminar "Emancipation of Women Through The Ages", Khalsa College for Women, civil lines, Ludhiana. (13/03/2018)
- 122. Shalini Mahila, "Sashaktikaran aur Hindi Saahitya", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 123. Gurpreet, "Mahila sashaktikaran banam samajik sashaktikaran", CDC, Panjab University,

- Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 124. Sukhjit Kaur, "Plight of Royal Women in the rule of Maharaja Ranjit Singh", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018),
- 125. Sukhjit Kaur, "Sikh Dharm vich Istaria da yogdan", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 126. Ritu Ahuja and Baldeep Kaur, "An Overview of violence and crimes against women at Workplace", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018)
- 127. Meena Sharma, "Role of Women Empowerment for Sustainable Development", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College for Women, Ludhiana. (17/02/2018).
- 128. Gurminder Kaur "Punjabi Lok Sangeet" National Seminar "Indian Culture: Perspects And Challenges" PG Govt. College, Sec 46, Chandigarh. (22/03/2018).
- 129. Gurminder Kaur, "Sikh Dharam Vich Aurat Da Sthaan" ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25/01/2018).
- 130. Reema Sharma, "Ushering Social Transformation: Role of Women Musician", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 131. Kumud Talwar, "Shri Guru Nanak Dev Ji Di Bani Da Sangeetik Pakh", Shri Guru Nanak Dev Ji De 550 Sala Parkash Utsav Nu Samarpit National Seminar, Mata Ganga Khalsa college for girls, Kotan, Ldh., (30/03/2018)
- 132. Kumud Talwar, "Sangeet ke Kshetar main Mahila Sashaktikaran", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and

- Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 133. Reema Sharma, Vartman Punjabi Gayaki Evam Sangeet Ka Savroop Aur Sthiti, Vartman Panjabi Gayaki Evam Sangeet Ka Savroop Aur Sthiti, M.T.S. Memorial College For Women, Ldh, (08/02/2018)
- 134. Mandeep Kaur, "Self Concept participation motivation of handball players in relation to gender and performance", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 135. Rajwant kaur, "Critical Analysis of Women Empowerment in India", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 136. Harsimran kaur, "Critical Analysis of Women Empowerment in India", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College for Women, Ludhiana. (17/02/2018).
- 137. Sangeeta Sharma, "Economically empowered women: The harbinger of inclusive growth' ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25/01/2018).
- 138. Pooja Pathania, "Mental Health of Women- an essential issue in achieving millennium development goals", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25 /01/2018).
- 139. Ramanpreet Kaur Sembhi, "Issues and Challenges of women empowerment in India" ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25/01/2018).
- 140. Ramanpreet Kaur Sembhi, "Women in India: status, position and condition" ICHR Sponsored one day National Seminar "Emancipation of Women Through The Ages", Khalsa College for Women, Civil Lines, Ludhiana. (13/03/2018)

- 141. Mishu Gupta, "Issues and Challenges of women empowerment in India", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 142. Mishu Gupta, "Women in India: status, position and condition" ICHR Sponsored one day National Seminar "Emancipation of Women Through The Ages", Khalsa College for Women, Civil Lines, Ludhiana. (13/03/2018)
- 143. Ravkiran Kaur, "Web based Business: A women empowerment technique to achieve gender sensitization" ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25 /01/2018).
- 144. Deepali Sonik, "Web based Business: A women empowerment technique to achieve gender sensitization" ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25 /01/2018).
- 145. Kanupriya Dawar, "Emancipated Women: A forerunner for comprehensive growth and development" ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25 /01/2018).
- 146. Sunpreet Kaur, "Issues and Challenges of women empowerment in India" ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 147. Ira Pahwa & Simrti Khullar, "Media as a catalyst for positive change towards empowering women" ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25/01/2018).
- 148. Tanvi Verma, "Mental Health of Women- an essential issue in achieving millennium development goals" ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of

- Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25 /01/2018).
- 149. Sarvjit, "Gender Satisfaction and Impact on Education", in National Seminar on Gender Equality and Feminism in Contemporary India: Issues and Challenges, held at Ramgarhia Girls College, Ludhiana on (15/01/2018).
- 150. Sarvjit, "Micro Finance and Women Empowerment with Special reference to Self-help groups", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25/01/2018).
- 151. Sarvjit, Women Empowerment: The issue of the Public and the Private", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 152. Sarvjit, "Political Awakening in Punjab with Special Reference to Women", ICHR Sponsored one day National Seminar "Emancipation of Women Through The Ages", Khalsa College for Women, civil lines, Ludhiana. (13/03/2018)
- 153. Sarvjit, "BRICS and India", in International Conference on Dynamics of India's Foreign Policy in Contemporary Era, held at USOL, Panjab University, Chandigarh on (26/032018-27/03/2018).
- 154. Jasbir Kaur, "Empowering Women through Web based business", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25/01/2018).
- 155. Jasbir Kaur, "Role of Constitution in Women Empowerment", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 156. Jasbir Kaur, "Atrocities and Punjabi Women", ICHR Sponsored one day National Seminar "Emancipation of Women Through The Ages", Khalsa College for Women, civil lines, Ludhiana. (13/03/2018)
- 157. Jasbir Kaur, "Changing Trends in India's Foreign Policy: An Analysis", in International Conference on Dynamics of India's Foreign Policy in Contemporary Era, held at USOL, Panjab University, Chandigarh (26/032018-27/03/2018).

- 158. Shally Rani, "Education is the way to tackle Inequality", in National Seminar on Gender Equality and Feminism in Contemporary India: Issues and Challenges, held at Ramgarhia Girls College, Miller Ganj, Ludhiana, (15/01/2018).
- 159. Shally Rani, "Role of NAAC in Academic and Administrative Audit", in National Seminar on Academic and Administrative Audit in Higher Education Institutions, held at DAV College, Jalandhar (19⁻20/01/2018)
- 160. Shally Rani, "Women Empowerment in India: Problems and Prospects", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 161. Shally Rani "Indian Democracy and Sustainable Development", in National Seminar on Democracy, Capitalism & Conflict, held at Cordia College, Village Sanghol (Fathegarh Sahib) (22/02/2018)
- 162. Shally Rani, "Changing trends in India's foreign policy", in International Conference on Dynamics of India's Foreign Policy in Contemporary Era, held at USOL, Panjab University, Chandigarh (26-27/03/2018)
- 163. Gurpreet Kaur, "Gender Sensitization and Impact of Education", in National Seminar on Gender Equality and Feminism in Contemporary India: Issues and Challenges, held at Ramgarhia Girls College, Miller Ganj, Ludhiana, (15/01/2018)
- 164. Gurpreet Kaur, "Role of NAAC in Academic and Administrative Audit", in National Seminar on Academic and Administrative Audit in Higher Education Institutions, held at DAV College, Jalandhar (19⁻20/01/2018)
- 165. Gurpreet Kaur, "Women Empowerment: the issue of the Public and the Private", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 166. Gurpreet Kaur, "Democracy and Sustainable Development", in National Seminar on Democracy, Capitalism & Conflict, held at Cordia College, Village Sanghol (Fathegarh Sahib) (22/02/2018)
- 167. Narinderjit Kaur, "Shri Guru Nanak Dev Ji Di Baani Vich Kirat Di Mahanta", Guru Nanak Studies, Guru Nanak Dev University, Amritsar.
- 168. Narinderjit Kaur, "Komantri Naari Divas di Sarthikta (Bharti Perpekh)", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and

- Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 169. Vandna, "Ling Samanta Da Krantikari Parvachan Sri Guru Granth Sahib, Gender Equality And Feminism in Contemporary India": Issue And Challanges, Ramgarhia Girls College Ludhiana, (15/01/2018)
- 170. Vandna, "Nav Yug De Bani : Sri Guru Nanak Dev Ji, Yug Chintak : Sri Guru Nanak Dev Ji", Mata Ganga Khalsa College For Women, Manji Sahib Kottan, (30/01/2018).
- 171. Vandna, "Naarivaad Ate Samkali Punjabi Kavita: Feminist Approach in Indian Society", Mata Ganga Khalsa College For Women, Manji Sahib Kottan (2-3/02/2018)
- 172. Vandna, "Gaddar Lehar Di kavita De Themak Sarokar, Gaddar Lehar da Bharti Ajadi Vich Yogdaan", Shaheed Kanshi Ram Memorial College, Bhagu Majra, Kharar (04/02/2018).
- 173. Vandna, "Istari Hond De Sahitik Sarokar", CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 174. Vandna, "Punjabi Kavita Vich Hare Inqlaab Doran Kisani Sankat Di Peshkari, Punjab Agriculture Emerging, Challenges and Future Possibilities ", Lyallpur Khalsa College Jalandhar (07/03/2018)
- 175. Vandna, "Dalit Chetna Da Krantikari Parvachan: Sri Guru Granth Sahib, Social Reforms in Indian: A Political Social-Cultural-Historical Transition", D.D. Jain College for Women, Ludhiana, (9/03/2018).
- 176. Vandna, "Iqbal Ramuwalia Rachit Palang Pangura Kaav Natak de Themak Sarokar, Punjabi Naat Manch de Globali Sarokar", Swami Ganga Giri Janta Girls College Raikot, (31/03/2018)
- 177. Vandna, "Samuh Manav De Hakkan Di Aadutti Hamayat : Sri Guru Granth Sahib ji, Sri Guru Granth Sahib ji : Guardian of Human Rights", Mata Sahib Kaur Khalsa College of Education, Dahamo Majra Patiala
- 178. Mrs. Harveen Kaur, "Towards inclusive growth through women empowerment- a plethora of perspectives" ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College For Women, Ludhiana. (25 /01/2018).
- 179. Monita Dhiman, "Higher Education for Development and Role of Teachers" organized by Bhartiya Shikshan Mandal in Collaboration with General Shivdev Singh Diwan Gurbachan

- Singh Khalsa College, Patiala (16/07/2017).
- 180. Monita Dhiman, "Arsenic induced Histopathological Changes in grass carp" Chandigarh Science Congress 2018" held at Panjab University, Chandigarh (12-14/02/2018).
- 181. Monita Dhiman, "Menstruation Hygiene Education: Women Empowerment" CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).(in absentia)
- 182. Renuka Malhotra, "Comparative Potential of Barn Owl *Tyto alba* and spotted Owlet *Athene brama* in regulating rodent population" 21th Punjab Science Congress, Punjab Agricultural University, Ludhiana, (07-09/02/2018).
- 183. Renuka Malhotra, "Conserving Wildlife through Radio- Telemetry" National Seminar on Biodiversity Conservation in a Megadiverse Country: Issues, Challenges & Solutions" Government College for Girls, Ludhiana (16/02/2018).
- 184. Renuka Malhotra, "Indian Women in Science and Technology" CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College for Women, Ludhiana. (17/02/2018).
- 185. Ms Nutan Dhanda, "Women Empowerment and gender equality", CDC, Panjab University, Chandigarh Sponsored National Seminar "Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College For Women, Ludhiana. (17/02/2018).
- 186. Vandna Malik, "Economically Empowered Women: The Harbinger of Inclusive Growth", ICSSR sponsored National Seminar 'Towards Inclusive growth through women empowerment-An economic and Psycho-Social Perspective' Departments of Psychology, Sociology and Economics, Khalsa College for Women, Ludhiana. (25/01/2018).
- 187. Vandna Malik, "Study on Occupancy Preferences in Artificial Nest Boxes By Common Myna and Ringneck Parakeets on Different Parameters", 21st Punjab Science Congress: Scientific Advances For Inclusive Development And Environmental Protection organised by Punjab Agricultural University, Ludhiana. (7-9/02/2018).
- 188. Vandna Malik, "Challenges of Women Empowerment and Development in India" CDC, Panjab University, Chandigarh Sponsored National Seminar 'Women Empowerment: Milestone and Challenges' Department of Political Science, Khalsa College for Women, Ludhiana. (17/02/2018).

CONFERENCES ATTENDED

- 1. Poonam Pathak, Towards Inclusive growth through women empowerment an economics and psycho-social perspective', Department of Economics, Psychology and Sociology, Khalsa College for Women, Civil Lines, Ludhiana, Ludhiana (25/01/2018).
- 2. Nitika, Towards Inclusive growth through women empowerment an economics and psycho-social perspective', Department of Economics, Psychology and Sociology, Khalsa College for Women, Civil Lines, Ludhiana, Ludhiana (25/01/2018).
- 3. Geeti Mehra, Towards Inclusive growth through women empowerment an economics and psycho-social perspective', Department of Economics, Psychology and Sociology, Khalsa College for Women, Civil Lines, Ludhiana, Ludhiana (25/01/2018).
- 4. Geeti Mehra, Emancipation of Women through the Ages, Department of History, Khalsa College for Women, Civil Lines, Ludhiana, Ludhiana, (13/03/2018).
- 5. Kamini Sahir, Punjabi aur Hindi: Bhasha aivam Sahitya ka Antasambandh, S.C.D.Govt College, Ludhiana (15/02/2018, 16/02/2018).
- 6. Gurpreet Kaur, Punjabi aur Hindi: Bhasha evam saahitya ka antarsambandh, S.C.D govt. college, Ludhiana, (15/02/2018, 16/02/2018).
- 7. Shalini, Punjabi aur Hindii: Evam Saahitye Ka Antarsambandhh, S.C.D Govt. College, Ludhiana, (15/02/2018, 16/02/2018).
- 8. Kamini Sahir, Bazarvad ka Hindi Sahitya par Parbhav, Devki Devi Jain Memorial College For women, Ludhiana, (24/11/2017, 25/11/2017).
- 9. Shalini, Bazaarvaad ka hindi saahitye pe prabhaav, D.D Jain College, Ludhiana, (24/11/2017, 25/11/2017).
- 10. Shalini, Towards Inclusive growth through women empowerment an economics and psycho-social perspective', Department of Economics, Psychology and Sociology, Khalsa College for Women, Civil Lines, Ludhiana, Ludhiana (25/01/2018).
- 11. Kamini Sahir, Women Empowerment: Milestones and Challenges, Khalsa College for Women, Ludhiana, (17/02/2018)
- 12. Gurpreet, Women Empowerment: Milestones and Challenges, Khalsa College for Women, Ludhiana, (17/02/2018)
- 13. Gurpreet, Bazaarvaad ka hindi saahitya par prabhaav, D.D jain college, 24.25 nov,2017

- 14. Gurpreet, Emancipation of Women through the Ages, Department of History, Khalsa College for Women, Civil Lines, Ludhiana, Ludhiana, (13/03/2018).
- 15. Shalini, Towards Inclusive growth through women empowerment an economics and psycho-social perspective', Department of Economics, Psychology and Sociology, Khalsa College for Women, Civil Lines, Ludhiana, Ludhiana (25/01/2018).
- 16. Gurpreet, Women Empowerment: Milestones and Challenges, Khalsa College for Women, Ludhiana, (17/02/2018)
- 17. Reema Sharma, Towards Inclusive growth through women empowerment an economics and psycho-social perspective', Department of Economics, Psychology and Sociology, Khalsa College for Women, Civil Lines, Ludhiana, Ludhiana (25/01/2018).
- 18. Kumud Talwar, Shri Guru Nanak Dev Ji De 550 Sala Parkash Utsav Nu Samarpit National Seminar, Mata Ganga Khalsa college for girls, Kotan, Ldh., (30/01/2018)
- 19. Kumud Talwar, Women Empowernent Milestones and Challenges, National Saminar, Khalsa College for Women, Ldh, (17/02/2018).
- 20. Reema Sharma, Vartman Panjabi Gayaki Evam Sangeet Ka Savroop Aur Sthiti, M.T.S. Memorial College For Women, Ldh, (08/02/2018).
- 21. Mishu Gupta, International Conference on Science & Technology: Trends and challenges (ICSTTC 2018), GGN Khalsa College, Civil Lines, Ludhiana (16/04/2018, 17/04/2018).
- 22. Pooja Pathania, International Conference on Science & Technology: Trends and challenges (ICSTTC 2018), GGN Khalsa College, Civil Lines, Ludhiana (16/04/2018, 17/04/2018).
- 23. Ravkiran Kaur, International Conference on Science & Technology: Trends and challenges (ICSTTC 2018), GGN Khalsa College, Civil Lines, Ludhiana (16/04/2018, 17/04/2018).
- 24. Kanupriya Dawar, International multistream conference on research and society at GGN Khalsa College, Civil Lines, Ludhiana (29/10/2017).
- 25. Mishu Gupta, International multistream conference on research and society at GGN Khalsa College, Civil Lines, Ludhiana (29/10/2017).
- 26. Deepali Sonik, International Conference on Science & Technology: Trends and challenges (ICSTTC 2018), GGN Khalsa College, Civil Lines, Ludhiana (16/04/2018, 17/04/2018).
- 27. Aditi Satija, Towards Inclusive growth through women empowerment an economics and psycho-social perspective', Department of Economics, Psychology and Sociology, Khalsa College for Women, Civil Lines, Ludhiana, Ludhiana (25/01/2018).
- 28. Priya Kapila, Towards Inclusive growth through women empowerment an economics and psycho-social perspective', Department of Economics, Psychology and Sociology,

- Khalsa College for Women, Civil Lines, Ludhiana, Ludhiana (25/01/2018).
- 29. Monita Dhiman, Health awareness initiative on Hepatitis organized by from Digestive Diseases Care Foundation (DDCF), DMC Ludhiana (13/05/2018).
- 30. Lovleen, International Conference on Science and Technology: Trends and Challenges (ICSTTC 2018) in Collaboration with Punjab Academy of Sciences, Patiala organised by Gujranwala Guru Nanak Khalsa College, Civil Lines, Ludhiana (India). (16-17/04/2018).
- 31. Vandna Malik, National Seminar on Reproductive Health Advances for Adolescents (A Reproductive Health Awareness Programme) organised by Department of Zoology, Punjab Agricultural University, and Ludhiana (08/09/2017, 09/09/2017).
- 32. Sukhjit Kaur, "National Seminar, Swami Dayand Ate Arya Samaj di Istri Sikhya Nu Dain", D.D. Jain College (09/03/2018)
- 33. Sukhjit Kaur, National Seminar, Guru Nanak Dev ji ATE Islam, Mata Ganga Khalsa College For Girls Kottan (30/01/2018)
- 34. Sukhjit Kaur, National Conference, Sikhi De Boote Da Naari Hathan vich Uthan Bibi Sundri Ji Ate Sahib Kaur De Parsang Vich, Mata Ganga Khalsa College For Girls Kottan, (2-3/02/2018)
- 35. Sukhjit Kaur, National Seminar, Samajik Vikas Vich Aurttan Da Yogdan, Arya College For Boys Ludhiana, (10/01/2018)

FDP/WORKSHOPS

Sr No.	FDP	Dates	No. of Faculty
			Benefiited
1	Modern Teaching Methodolgies	07/07/2017 and 08/07/2017	100
2	Network Server Administration	26/08/2017	15
3	Exploring MS-Excel	01/05/2018 to 05/05/2018	17

In addition, the following faculty members attended the following Capacity Building Workshops

 Shivani Gupta, Teacher's Enrichment Workshop on "Connections across Disciplines in Mathematics", Indian Institute of Science Education and Research, Mohali. (18/12/2017 to 23/12/2017)

- 2. Shivani Gupta, Teacher's Enrichment Workshop on "Algebra and Multivariable Calculus", DAV University, Jalandhar. (28/05/2018 to 02/06/2018)
- 3. Karamjot Kaur, Teacher's Enrichment Workshop on "Algebra and Multivariable Calculus", DAV University, Jalandhar. (28/05/2018 to 02/06/2018)
- 4. Yashita Jain, Teacher's Enrichment Workshop on "Algebra and Multivariable Calculus", DAV University, Jalandhar. (28/05/2018 to 02/06/2018)
- 5. Ravkiran Kaur, a two day workshop on "Shock waves in science, engineering and medicine" Post Graduation Government College for Girls, sector 11, Chandigarh (23/02/2018 to 24/02/2018).
- 6. Deepali Sonik, a two day workshop on "Shock waves in science, engineering and medicine" Post Graduation Government College for Girls, sector 11, Chandigarh (23/02/2018 to 24/02/2018).
- 7. Ira Pahwa, two day workshop "Shock waves in science, engineering and medicine" Post Graduation Government College for Girls, sector 11, Chandigarh (23/02/2018 to 24/02/2018).
- 8. Ira Pahwa, one day workshop on "Advanced Functional Materials, Department of applied science, Punjab Engineering College (17/03/2018).

ORIENTATION PROGRAMMES

- 1. Monita Dhiman, UGC sponsored Orientation Programme, UGC-Human Resource Development Centre, Panjab University, Chandigarh (15/12/2017 to 11/01/2018).
- 2. Jasvir Kaur, UGC sponsored Orientation Programme, UGC-Human Resource Development Centre, Panjab University, Chandigarh (15/12/2017 to 11/01/2018).