# Guru Nanak College for Girls

Sri Muktsar Sahib, Punjab (152026)

# ANNUAL QUALITY ASSURANCE REPORT (2017-18)



# Internal Quality Assurance Cell (IQAC)

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#### **VISION**

# 'EDUCATION, IF TRULY CONTEMPLATED MAKES A MAN ALTRUISTIC'



#### :: MISSION::

To shape young minds through diverse knowledge and skill development programmes and inculcate in them human values, the ideals of social justice and peaceful co-existence, in harmony with Nature and humankind to achieve Guru Nanak's vision of egalitarian society.

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#### **Foreword**

To celebrate the 500<sup>th</sup> birth anniversary of Guru Nanak Dev Ji, the founder of Sikhism, in the year 1969 some visionary, philanthropic persons of the town realized that starting a higher educational institute for girls would be a befitting tribute to the Guru. The idea became a material force with the starting of 'Guru Nanak College for Girls' in July 1970. In its inception humanities faculty was offered adding Science, Commerce and Computers faculties in due course of time. The institute made it its mission to impart quality education to the women folk of this remote and backward area. The institute is now offering 10 UG, 9 PG, 2 PG Diploma, 4 Dual degree and 8 Short Term Courses. The college is equipped with sufficient infrastructure and laboratory facilities to promote research and teaching in all departments. The college has also played pivotal role in promoting education and the upliftment of underprivileged section of the society as well as rural areas.

At the instance of National Assessment and Accreditation Council (NAAC), the college established an Internal Quality Assurance Cell (IQAC), which started functioning in January 2012. The 2nd cycle of assessment and accreditation was carried out in September 2017. The college was reaccredited with 'A' GRADE. IQAC is hereby submitting its first Annual Quality Assurance Report (AQAR) after the 2nd cycle of A&A process. I am happy to note that the various departments, stakeholders, administrative staff are actively engaged in various activities related to their disciplines and hope that more and more efforts would be made to further improve the functioning of the college and to achieve academic excellence in future.

Dr. Tejinder Kaur Dhaliwal

Principal-cum-Chairperson IQAC

#### **The Annual Quality Assurance Report 2017-18**

#### Part - A

#### 1. Details of the Institution:

1.1 Name of the Institution : Guru Nanak College for Girls

1.2 Address Line 1 : Tibbi Sahib Road

Address Line 2 : Near P.U. Regional Centre

City/Town : Sri Muktsar Sahib

State : Punjab

**Pin Code** : 152026

**Institution e-mail address** : principal\_gnc@yahoo.com

**Contact Nos.** : 01633-260229

Name of the Head of the : Dr. Tejinder Kaur Dhaliwal

**Institution:** 

**Tel. No. with STD Code:** : 01633-260229

**Mobile** : +91-9814898964

Name of the IQAC Co-ordinator: : Dr. Jagdish Kumar

**Mobile** : +91-9417506071

**IQAC e-mail address:** : gnciqac1970@gmail.com

1.3 NAAC Track ID (For ex. : PBCOGN13971

MHCOGN 18879)

**1.4** NAAC Executive Committee No. & : EC(SC)/28/A&A/22.2 (30.10.2017)

Date:

1.5 Website address: <a href="www.gncmkt.ac.in">www.gncmkt.ac.in</a>

Web-link of the AQAR: <a href="http://gncmkt.ac.in/index.php/aqar">http://gncmkt.ac.in/index.php/aqar</a>

#### 1.6 Accreditation Details

S. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	В	2.60	2009	December 30, 2014
2	2 <sup>nd</sup> Cycle	A	3.01	2017	October 30, 2022
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

3	3 <sup>rd</sup> Cycle					
4	4 <sup>th</sup> Cycle					
1.7 Date of	Establishment	of IQAC	: <b>DD/MM</b>	/YYYY [	0	9/01/2012
1.8 AQAR	for the year (fo	r exampl	le 2010-11)			2017-18
and accred	litation by NAA	C ((for e	xample AQ	QAR 2010-11	submitted to	the latest Assessment NAAC on 12-10-2011) of the college on 11-12
-	utional Status					
	University	S	tate 🔲 C	Central	Deemed	] Private
	Affiliated Colle	ege			Yes	✓ No
	Constituent Co	llege			Yes	No 🗸
	Autonomous co	ollege of	UGC		Yes	No 🗸
	Regulatory Ag	ency app	roved Inst	itution	Yes _	✓ No L
	(eg. AICTE, Bo	CI, MCI,	PCI, NCI	)		
Type of 1	Institution Co-	educatio	<b>n</b>	Men W	omen 🗸	
		Urbaı	1	R	ural T	ribal
Financi	al Status Gr	ant-in-a	id 🗸 ug	C 2(f) \( \sqrt{U}\)	GC 12B 🗸	

**Totally Self-financing** 

 $Grant\hbox{-}in\hbox{-}aid+Self\ Financing$ 

Arts Science Commerce Law PEI (Phys Edu)							
TEI (Edu) Engineering Heal	th Science	Management	✓				
Others (Specify)	Compute Journalis	er Science, Fashion Des	signing and				
1.12 Name of the Affiliating University (for the	ne Colleges)	Panjab University, Chan	digarh				
1.13 Special status conferred by Central/ Statetc.	te Governmen	t UGC/CSIR/DST/E	OBT/ICMR				
Autonomy by State/Central Govt. / Unive	ersity NA						
University with Potential for Excellence	NA	UGC-CPE	NA				
DST Star Scheme	NA	UGC-CE	NA				
UGC-Special Assistance Programme	NA	DST-FIST	NA				
UGC-Innovative PG programmes	NA	Any other (Specify)	NA				
UGC-COP Programmes	NA						

1.11 Type of Faculty/Programme

#### 2. IQAC Composition and Activities

2.1 No. of Teachers	05	
2.2 No. of Administrative/Technical staff	01	
2.3 No. of students	01	
2.4 No. of Management representatives	01	
2.5 No. of Alumni	02	
2. 6 No. of any other stakeholder and	01	
Community representatives		
2.7 No. of Employers/ Industrialists	01	
2.8 No. of other External Experts	01	
2.9 Total No. of members	13	
2.10 No. of IQAC meetings held	04	
2.11 No. of meetings with various stakeholders: No.	Faculty 5	
Non-Teaching Staff Students 3	Alumni 1 Other	rs .
2.12 Has IQAC received any funding from UGC during the year	ar? Yes No	
If yes, mention the amount Nil		
2.13 Seminars and Conferences (only quality related)		
(i) No. of Seminars/Conferences/ Workshops/Symposia orga	nized by the IQAC	
Total Nos. 1 International National	State Institution Le	evel 1
(ii) Themes  A workshop on 25.4.2018 was organised for in which JSR Technologies, Ludhiana train administrative and academic processes onli	ed the staff in ERP software	· ·

#### 2.14 SIGNIFICANT ACTIVITIES AND CONTRIBUTIONS MADE BY IQAC:

#### I. Activities:

- 1. IQAC conducted orientation programme in the beginning of the session to sensitize the faculty about the A&A process of the college by the NAAC.
- Meetings with all the departments were held to monitor the preparedness of the staff members for the A&A process.
- 3. Meetings with administrative and accounts branch were also held for the same.
- 4. NAAC Peer team visited the college on 11-12 September, 2017 for the assessment and accreditation (cycle-2) and validation of the data. The whole process was completed successfully by the IQAC.
- 5. As per the recommendation of the Peer team members IQAC was reformed/reconstituted.
- 6. As per the new guidelines for A&A effective from July 2017, IAQC started preparing for the same. In this light 'students Satisfaction Survey Committee' was formed to take feedback from the students.
- Meetings with Research Committee, Registrar House examination, Incharge NSS,
   NCC and other clubs and societies, were held to sensitize them about the new NAAC manual.
- 8. A Meeting of the Principal with office bearers of Students Council was conducted to take their feedback.
- 9. To implement e-governance concept in the college J.S.R technologies Ludhiana (Punjab) a recognized 'start up' company was invited to give presentation for the online admission of the students from the forthcoming session.
- 10. IQAC applied online for Unnat Bharat Abhiyian scheme started by HRD ministry, Govt. of India.

#### **II. Contribution:**

- A students' survey was carried out by the 'students Satisfaction Survey Committee' in which 500 students across all courses responded and report was submitted to the Principal.
- A detailed Plan for the construction of the auditorium was made and submitted to the management for approval and release of the funds. The proposal was accepted by the management and construction of the auditorium was started in February 2018.
- 3. 'Tea with Principal' a new initiative by the 'students Satisfaction Survey Committee' with university rank holder students, has been introduced to take suggestions from the young minds and recognize their academic achievements.
- 4. A detailed proposal for the financial assistance to establish Community College and introduce three B. Voc courses was submitted to the UGC, New Delhi.
- 5. A senior teacher as nodal officer for AISHE and NIRF was designated and data was compiled and uploaded on the respective websites links. The college is one in only ten colleges from the state of Punjab which are uploading data for the above mentioned surveys.

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

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year. (Attach the Academic Calendar of the year as Annexure\*)

Plan of Action	Outcome/Achievements
To conduct A&A process of the institute by the NAAC Peer Team.	Completed successfully.
To introduce new need based courses	Completed as per the plan.
To prepare a proposal for the construction of auditorium in the College.	Proposal Part completed; construction is ongoing;

To contribute toward the National schemes like 'Sawachh Bharat Abhian', 'Beti Bachao Beti Padao' and International Yoga Day.	Implemented in the session; continued to the next session				
Bett I dado and international Toga Day.					
To enrich infrastructure in science laboratories.	Completed as per plan				
To promote research activities in the college.	Implemented with great success in the current session and Continued in the forthcoming sessions				
To upload data on AISHE and NIRF portals.	Completed for the current session; ongoing for the next sessions				
To inculcate entrepreneurial skills among students.	Partially Implemented; continued in the next session				

#### \*For Academic calendar of the year See Annexure - I

.15 Whether the AQAR was placed in statutory body:  Yes								
Management ✓ Syndicate								
Provide the details of the action taken								
The AQAR was sent to the Director, Directorate	of Education, SGPC, Sri Amritsar.							
The Directorate office has been asked to take appropriate actions for the enhancement								
and sustainability of the quality of various paramet	ers.							

#### **CRITERION – I**

#### 1. Curricular Aspects

#### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	Nil	Nil	Nil	Nil
PG	8	1	9	Nil
UG	8	2	9	Nil
PG Diploma	2	Nil	2	Nil
Advanced Diploma	4	Nil	4	Nil
Diploma	4	Nil	4	Nil
Certificate	4	Nil	4	Nil
Others	Nil	Nil	Nil	Nil
Total	30	3	32	Nil
Interdisciplinary	Nil	Nil	Nil	Nil
Innovative	8	Nil	8	Nil

1.2 (i) Flexibility of the Curriculum: The institute is offering 16 subjects as elective options in BA course. Students can choose any three subjects of their choice.

#### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	21
Trimester	Nil
Annual	12
Short term	8

1.3 Feedback from stake	holder	s* Alumn	ni Ye	es Pare	ents	Yes	Employers		Student	s	
(On all aspects)											
Mode of feedback	: (	Online [		Manual	Yes	Co-d	operating scho	ools (fo	r PEI)		

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

Syllabus is periodically revised by the Panjab University, Chandigarh as per the recommendations of Undergraduate and Post Graduate Board of Studies. Some of the college faculty members of the college are members of the board of studies of affiliating university and they give their valuable suggestions at the time of revision of the curriculum.

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

Nil

#### **CRITERION – II**

#### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent

Total	Asst. Professors	Associate Professors	Professors	Others
46	42	4	-	_

faculty

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty PositionsRecruited (R) and Vacant(V) during the year

As Profe		Assoc Profes		Professors		Professors		Professors		Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V								
3	9	-	-	-	-	-	-	3	9								

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

44

#### 2.5 Faculty participation in conferences and symposia: (For Detail See Annexure-III)

No. of Faculty	International level	National level	State level
Attended	-	-	-
Presented papers	29	15	-
Resource Persons	-	01	01

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

Along with the conventional methods of teaching the following methods are adopted by the various departments for effective teaching and learning:

- Audio visual tools are incorporated by the teachers to supplement text books during the lectures. These can be filmstrips, movies, video lectures, PPT's etc.
- Brainstorming and interactive sessions are carried out by the teachers to provide the students a platform to voice their thoughts. Such sessions also help to get numerous ideas and will involve everyone into the discussion.
- Some of the Departments of the college are practising inter-disciplinary teaching such as the Department of Punjabi, English, Mathematics, Computer Science and Commerce.

- Experiential teaching method is adopted by taking students on Industrial visits, Historical tours, Visit to Botanical gardens, Banks, Newspaper offices etc.
- Seminars, extension lectures and workshops are organised by all the departments. To
  enhance the knowledge of the students, the resource persons and research scholars of
  national repute are invited.
- Emphasis on e-learning with the help of e-resources such as INFLIBNET and e-pg pathsala. Students are provided with login Ids as passwords to access online journals and e-books.
- Departments have created whatsapp groups and Facebook accounts to share study material and disseminate important information to the students.
- Interclass PowerPoint presentations to boost the confidence of the students.
- Extension lectures regarding career opportunities.
- Use of 3D maps in Geography lab so that students can better understand the landscape and places. To enhance the mapping skills among the students, GIS techniques are introduced to the students through an open source GIS software and Google Earth database.
- PG Department of Sociology teach research methodology through Situational Teaching methods. Students prepare questionnaires, interview respondents and conduct field studies on various social issues and finally present their findings in the department seminars.
- To nurture creative talent among the students, exhibitions and fashion shows are organised by the department of Fashion Designing.
- To enhance the vocabulary of the students, word games are conducted by the department of languages. Department of Hindi also practice "one word a day" to enrich the vocabulary of the students. In view of the declining tendency of using grammatically correct language, the department of English organises grammar workshop in the campus. Apart from this, all the departments encourage their students to read editorial of the newspaper.

- To prepare the students for the university examinations mock test, pre-semester and quizzes are organised by the departments.
- Extra lectures and tutorials are arranged to discuss the subject problems.
- Group assignments to promote collaborative learning.
- To make the students aware about current happenings, daily news is displayed by some of the departments. Apart from this, every department maintain their notice board to disseminate important information among the students.
- Film festival including movies based on prescribed texts and current social issues are organised.
- In order to inculcate research aptitude among the post graduate students, they are involved in research work by way of providing them small research projects. Teachers help their students to present papers in national seminar and conferences.
- Encouragement is provided to students through several awards and certificates.
- Remedial classes are arranged for weak students. Also, extra and bridge classes are also provided as per requirement.
- Question Bank has been established in the library where question papers of University examinations are kept for the students so that they can prepare well for the university examinations.
- 2.7 Total No. of actual teaching days during this academic year

156 days

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

- GNC believes in transparent and continuous evaluation. Internal evaluation of students is done through class tests, assignments, project work, class presentations etc.
- House examination committee conducts mid-semester examinations in the month of October and April.
- Question papers of the mid semester exams are exactly in line with the pattern of university exams.
- Checked answer sheets are shown and discussed with the students.
- Re-test is conducted for those who fail to clear the required conditions so as to give them another chance for improvement.
- Record of the student performance in mid semester exams and internal assessment is maintained for minimum five years. Also, the record of class tests and assignments is maintained at department level.
- House examination committee organises Parents Teachers' Meeting to inform the parents about the performance of students.
- Students with outstanding performance in class and university toppers are awarded in college Annual Function. Memorial Awards, Roll of Honour and College Colour is given to students for their commendable achievements in different disciplines.
- Remedial classes are arranged for weak students at the department level.
- 2.9 No. of faculty members involved in curriculum restructuring / revision / syllabus development as member of Board of Study / Faculty / Curriculum Development workshop (For Detail See Annexure IV)
- 2.10 Average percentage of attendance of students

86% - 88% approx.

- 2.11 Course/Programme wise distribution of pass percentage: For Detail See Annexure V
- 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

**Evaluation:** In the session 2017-18, IQAC has constituted Student Satisfaction Survey (SSS) Committee to assess the satisfaction level of the students regarding the teaching and learning processes and efficiency of various facilities available in the college. Under the instructions of IQAC, this committee conducted a survey to assess the satisfaction of students through a questionnaire entitled "Your Opinion Matters!" After the survey, SSS committee analysed the

data and submitted the report to IQAC committee and Principal along with some suggestions and recommendations. This committee also organised "Tea with Principal" to motivate the university position holders and meritorious students.

Monitoring: Dean, Academic Affairs, as a significant part of IQAC, plays an important role in making the teaching learning process more efficient and effective. Academic Calendar is prepared at the beginning of the session. It helps in planning and executing various academic activities of the college in the beginning of an academic session and reviews the same in the departmental meetings. Teachers are motivated to make greater use of information technology which would contribute to improve the teaching learning process. It also conducts tutorials, keeps the record of student absentee, student results and departmental workload for a smooth teaching learning process.

**Evaluation and Monitoring:** Registrar of the college plans and conducts pre-semester examination and keeps the record of student awards and internal assessment.

#### 2.13 Initiatives undertaken towards faculty development: (For Detail See Annexure -VI)

Faculty / Staff Development Programmes	Number of faculty
	benefitted
Refresher courses	07
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	03
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	05
Others	-

#### 2.14 Details of Administrative and Technical staff

Category	Number of	Number	Number of	Number of
	Permanent	of Vacant	permanent positions	positions filled
	<b>Employees</b>	Positions	filled during the Year	temporarily
Administrative Staff	7	1	-	5
Technical Staff	3	-	-	5

#### **CRITERION – III**

#### 3. Research, Consultancy and Extension

#### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

For the promotion of research culture in the institution IQAC undertook many tasks. A mechanism for the research activities was established in the form of Research Committee. The management of the college, on the recommendations of IQAC, allocated a budget of Rs. 2 Lac for research activities. Faculty was granted TA/DA to attend seminar/ workshops/ conferences. Likewise duty leaves were also sanctioned for research activities. Some departments of the college also assigned field based research work to the students.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	Nil	Nil	01
Outlay in Rs. Lakhs	Nil	Nil	Nil	14.7 Lacs

#### 3.3 Details regarding minor projects

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

#### 3.4 Details on research publications: (For Detail See Annexure - VII)

	International	National	Others
Peer Review Journals	36	01	Nil
Non-Peer Review Journals	Nil	06	Nil
e-Journals	Nil	Nil	Nil
Conference proceedings	Nil	Nil	Nil

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

Range	1-7.23	Average	3.00	h-index	2	Nos. in SCOPUS	8	
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### 3.6 Research funds sanctioned and received from various funding agencies, industry and other Organisations?

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	Nil	Nil	Nil	Nil
Minor Projects	Nil	Nil	Nil	Nil
Interdisciplinary Projects	Nil	Nil	Nil	Nil
Industry sponsored	Nil	Nil	Nil	Nil
Projects sponsored by the University/ College	Nil	Nil	Nil	Nil
Students research projects (other than compulsory by the University)	Nil	Nil	Nil	Nil
Any other(Specify)	Nil	Nil	Nil	Nil
Total	Nil	Nil	Nil	Nil

3.7 No. of books published i) With ISBN No.	5	Chapters in Edited Books	07			
ii) Without ISBN No.						
3.8 No. of University Departments receiving funds from – N.A.						

	UGC-SAP	CAS	DST-FIST
	DPE		DBT Scheme/funds
3.9 For colleges	Autonomy	<b>CPE</b>	DBT Star Scheme
	INSPIRE	<b>CE</b>	Any Other (specify)
3.10 Revenue generat	ted through consultancy	NIL	

#### 3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	01	02			
Sponsoring agencies	College	College			

3.12 No. of	f faculty served as	experts, cha	irpersons or	resourc	e perso	ons 11				
(For Detai	l See Annexure - V	/III)								
3.13 No. of	13 No. of collaborations International National 01 Any other 13									
3.14 No. of	f linkages created o	during this y	ear: (For De	tail See	Annex	ure - IX)		35		
3.15 Total	budget for researc	ch for curren	ıt year in lak	hs:						
From fu	anding agency	NIL	From Manaş	gement (	of Univ	ersity/Co	ollege 2	Lac.		
Total	2	2. Lac								
3.16 No. o	f patents received	this year								
	Type of Patent					Numl	oer			
NT .:	1		Applied			Nil				
Nationa	al		Granted			Nil				
Interna	tional		Applied			Nil				
			Granted Applied			Nil Nil		$\dashv$		
Commo	ercialised		Granted			Nil				
nstitute in	f research awards/ the year International		State		and re	Search fe Dist	llows of th			
01*		01			_					
DAE <b>3.18 No. of</b>	nita Rani received a Symposium held a f faculty from the l udents registered t	nt BARC, Mu	mbai in Dece	ember, 20	017.	o review	the manuso	eript,		
3.19 No. of	f Ph.D. awarded by	y faculty from	m the Institu	tion						
3.20 No. of	f Research scholar	s receiving t	he Fellowshi <sub>]</sub>	ps (New	ly enro	lled + exi	sting ones	)		
	JRF	SRF	Project Fell	ows	A	ny other				

3.21 No. of students Partic	cipated in N	ISS events: (Fo	r Detail S	See Annexure	- <b>X</b> )	
		Universi	ity level	04 State lev	/el	
		National	l level	08 Internat	ional level	
3.22 No. of students parti	cipated in N	NCC events: (Fe	or Detail S	See Annexure	e - XI)	
		Universi	ity level	State lev	/el	05
		National	l level	Internati	ional level	
3.23 No. of Awards won i	n NSS:					
		Universi	ity level	State lev	/el	02
		Nationa	l level	Internat	ional level	
3.24 No. of Awards won i	n NCC:					
		Universi	ity level	State lev	el	03
		Nationa	l level	Internati	onal level	
3.25 No. of Extension acti	vities organ	ized				
University forum		College forum	04			
NCC	01	NSS	04	Any other		
3.26 Major Activities dur	ing the year	r in the sphere	of extensi	ion activities	and Instit	utional
Social Responsibility	7					
• A Workshop on Ster	ncil Printing	was held at vi	illage <i>Gul</i>	labewala, Dist	trict. Sri N	Auktsar
Sahib on 16-02-18.	27 students	from the Depa	rtment of	Fashion Des	igning trai	ned 50
women of the village	in the art of	Stencil printing	as a mean	ns of self-empl	oyment.	
• A Heritage Fete was						-
familiarise the moder	n youth with	n rich Punjabi C	Cultural H	eritage. More	than 1000	people
from the city and the	neighbouring	g villages visited	I the fete.			

- The members of English Literary Society organised a Cycle Rally on 09-03-2018 to promote cycling in the present motor vehicle obsessed society and to bring home to the public the significance of following traffic rules for safe roads.
- The members of Computer Society organized a rally on 12-09-2017 to drive the public towards cleanliness in the city under the banner of *Swatchh Bharat Abhiyaan*.
- The NSS unit of the college carried a 15-day long cleanliness and plantation drive (from 01-08-2017 to 15-08-2017) which included the Blind Home, the Old Age Home, Gurudwara Rakabganj Sahib of the city in addition to the college campus.
- On 23-03-2018, 24 NSS volunteers from the college got themselves registered as DPROs— volunteering officers striving for the prevention of the use of drug among the youth. The appointment of DPROs was a part of a movement launched by S. Amrinder Singh, CM, Punjab for a drug-free state.
- The NCC unit, the NSS unit, and the Eco Club of the college in collaboration with Civil Hospital, Muktsar, and Muktisar Welfare Club, organised a blood donation camp in the college campus on 06-04-2018. In the camp, 50 students from the college and 10 volunteers from the city donated blood under the supervision of the Incharge, Blood Bank, Civil Hospital, Muktsar.

#### **CRITERION – IV**

#### **4. Infrastructure and Learning Resources**

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	14.8 acre	-	-	14.8 acre
Class rooms	47	-	M.P. Land A/c + SGPC + Chief Minister A/c + self finance	47
Laboratories	19	1	Self finance	20
Seminar Halls	1	-	Self finance + SGPC	1
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	1478	-	-	1478
Value of the equipment purchased during the year (Rs. in Lakhs)	1,84,28,132	10,00,240	-	1,94,28,372
Others	-	-	-	-

#### 4.2 Computerization of administration and library

Administrative work is digitized using "Omega" software. Library has "e-Granthalya" for its management. Library also has subscription to INFLIBNET for browsing e-books and e-journals.

#### **4.3** Library Services:

	Existing		Newly a	added	Total		
	No.	Value	No.	Value	No.	Value	
Text Books	23,903	30,13,945/	461	1,66,148/	24,364	31,80,0093/	
Reference Books	453	1,42,076/	2	1, 699/	455	1,43,775/	
e-Books	ı	1	31, 53, 000	ı	1	-	
Journals	201	1,92,774/	29	34,990/	230	2,27,764/	

e-Journals	-	-	6,000	5,900/	-	-			
Digital Database	-	-	-	-	-	-			
CD & Video	347	-	1	-	348	-			
Others (specify)		Open access resources, networking with INFLIBNET							

#### 4.4 Technology up gradation (overall)

	Total Comput ers	Com puter Labs	Internet	Browsing Centres	Computer Centres	Offi ce	Depart -ments	Others
Existing	193	4	Lease line 5 Mbps & 4G wi-fi installation	ı	-	34	32	ı
Added	-	-		-	-	-	-	1
Total	193	4		-	-	34	32	-

Department of Fashion Designing purchased 05 software worth **Rs 1, 77, 000/-** for their laboratory.

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

**Computer and Internet Access:** All the departments, accounts office, library, computer labs, administrative unit and hostel have computer systems and internet facility. Students avail the facilities in computer labs and library. The college has two Wi-Fi connections with Reliance and Jio net with 5mbps and 20mbps speed respectively.

**ICT Trainings for Teachers and Students:** Department of Business Administration organised a general awareness lecture on ICT facilities for students, where they were guided about purchase and maintenance of laptops, preparation of power-point presentation and use of excel sheets in accounts.

**Any Other:** PG department of Commerce organized a special lecture for students on "digital banking" in collaboration with Axis bank.

#### **4.6** Amount spent on maintenance in lakhs:

i) ICT 2, 03,248

ii) Campus Infrastructure and facilities 16, 50,115

iii) Equipments 3, 12,177

iv) Others 2, 60,121

Total: 24, 25, 660

#### **CRITERION – V**

#### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- In the beginning of the academic session, IQAC organised an orientation programme for students and teachers to make them aware about various institutional and government schemes related to the student support services. Students are also informed about various societies and cells such as Women Anti-Harassment Cell, Students' Grievances Redressal Cell, Nanhi Chaan Cell, Legal Literacy Cell constituted for the welfare of the students.
- Similarly, departments like Commerce and Mathematics organise orientation programmes for their students in the beginning of every academic session.
- Following the student centric approach, the institution has designated one of its IQAC members *Dean Student's Welfare* who assists the students for getting financial assistance in the form of scholarships, stipends from various government and non government funding agencies. He also organizes, from time to time, workshops and special lectures to make the students aware about different scholarship schemes. In the present session, he arranged scholarships of worth Rs. 1, 82, 82,839/- from various agencies for the students.
- Also, the college prospectus provides detailed information about the various support services such as freeships, scholarships, and awards to the different category of students.
- IQAC through its Grievance Redressal Cell gathers grievances of students and conveys to the higher authority for further action.
- Under the guidance of IQAC tutorial classes are arranged from time to time to disseminate information regarding various scholarships schemes.
- Seminars, Workshops and Special lectures are organised.
- The Career Counseling and Guidance Cell organizes lectures, workshops to make the students aware of future carrier opportunities. It also counsel them regarding sociopsychological issues.

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

The institute has an effective mechanism of tracking the progression of the students right from the entry level to the exit level i.e completion of the course by the students. Ever increasing number of university rank holders is reflection of the working of the mechanism;

- 'Departmental Meetings' are conducted by the Dean Academic Affairs with the teaching faculty at the beginning and mid of the session in the Principal Office to take stock of the result of the courses/teachers and completion of the syllabi completed by the teachers.
- Students academic progression is monitored by the Registrar House Examination by conducting Class Tests, Mid-semester examinations, Assignments and students Presentations.
- Those students who fail to qualify the minimum pass percentage criteria are given chance
  of re-examination. Reevaluation of the answer sheets is also done in case of a student
  wishes for.
- Remedial classes are arranged for slow learners.
- Intra-departmental meetings are conducted by the heads of the departments for tracking the progression of students in class tests and house tests.
- Parents-Teachers meetings are also arranged twice in a year.

Apart from taking stock of the academic progression of the students the institute believes in 'shaping the young minds' to make them good citizens. To achieve this goal college organizes health check up camps, legal literacy club conducts programmes on constitutional rights of women, personality development camps are organized by *Gurmat Sabha*, and to tone the literary skills of the students college regularly publishes students magazine *Roopmani*.

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

UG	PG	Ph. D.	Others
1650	343	-	10

(b) No. of students outside the state

15

Nil

(c) No. of international students 87

Men	No	%
IVICII	-	-

Women

No	%
2003	100

Last Year							Т	This Ye	ar		
General	SC	ST	OBC	Physically	Total	General	SC	ST	OBC	Physically	Total
				Challenged						Challenged	
1637	465	-	333	1	2436	1383	465	00	154	06	2003

Demand Ratio	Drop Out %
1:1	10.5 %

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

- The college has established "Centre for the Coaching of Competitive Exams" which provides coaching for UGC-NET to the students.
- To improve the communication skills among the students department of English organized a Ten Day Grammar workshop in the college campus from 18<sup>th</sup> to 29<sup>th</sup> January 2018. The workshop covered the topics such as parts of speech, tense, spellings vocabulary etc. In this workshop 50 students participated
- Career Guidance and Coaching Cell arranges special lectures and workshops for career orientation of students. A Seven days' workshop on Preparation for Competitive Exams has been organised by the Department of Mathematics and Business Administration from 12<sup>th</sup> to19<sup>th</sup> February, 2018.
- Centre for the Coaching of Competitive Exams, College library and Book banks have sufficient study materials for various competitive examinations. Teachers also arrange study materials/books/journals from college library and online resources.
- Faculty members guide the students about various competitive examinations, their syllabus, paper pattern etc.
- PG Department of commerce and Sociology took one lecture in a week so as to give free UGC-NET guidance and coaching to the students of their respective departments.

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

Activity	No of Beneficiaries
Workshop on "Preparation of Competitive Examination".	109
PG Department of Sociology of the college conducts coaching classes for UGC NET Examination	28
Educational visits to historical places, fairs and	Students of various
Books exhibitions.	Departments
Departmental libraries enriched with sufficient updated learning	All interested
resources for competitive exam.	Students
The college has setup a Career Guidance and Coaching Centre for the	
college students under the charge of a faculty member. It provides	26
coaching to the students for various competitive examinations.	
Faculty members of PG Department of commerce give one class in a	
week so as to give free UGC-NET coaching to the students of M.Com-II	30
year.	
The Department of Mathematics and Department of Business	
Administration organized a 07 workshop Day workshop on Competitive	105
Exams with collaboration of Apex Institute Bathinda on 12 to 18	103
February 2017	

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

NET	9	SET/SLET	-	GATE	-	CAT	
IAS/IPS etc	-	State PSC	-	UPSC	-	Others	3

#### 5.6 Details of student counselling and career guidance

- The Career Guidance Cell guides the students about unconventional carrier opportunities available for them.
- To shape the young minds for their career different personality development programs are organized so that they can prepare themselves for appropriate career.

- In this line, college organizes workshops under Skill Development Programme to prepare students for becoming successful entrepreneurs. In this year the Department of Commerce organised a special lecture on Digital Banking in collaboration with Axis Bank on 26<sup>th</sup> September 2017.
- College &departmental libraries are enriched with sufficient study materials for competitive examinations.

**No. of students benefitted** 415

#### 5.7 Details of campus placement: (For Detail See Annexure - XII)

	Off Campus		
Number of	Number of Students	Number of	Number of Students
Organizations Visited	Participated	Students Placed	Placed
00	00	00	62

#### 5.8 Details of gender sensitization programmes

- As per the instructions of UGC the college has setup an Anti-Women Harassment Cell in the college campus.
- Anti-Sexual Harassment Cell and NSS also play a major role in bringing revolutionary changes in the college, society and among students by creating awareness regarding gender issues.
- The college sensitizes the students about gender related issues through various mechanisms such as tutorial classes, *Nanhi Chhan* Cell, Anti Women Harassment Cell and through different seminars, workshops, lectures and media resources organized time to time in the institution.
- Legal literacy cell is functioning in the college which organizes various programmes with the help of local administration to sensitize the students about their legal rights.

#### **5.9 Students Activities**

#### 5.9.1 No. of students participated in Sports, Games and other events

State/ University leve	89	National level	06	International level	03
------------------------	----	----------------	----	---------------------	----

# No. of students participated in cultural events State/ University level 52 National level - International level 5.9.2 No. of medals /awards won by students in Sports, Games and other events: (For Detail See Annexure - XIII) Sports: State/ University level 07 National level 03 International level 02 Cultural: State/ University level 28 National level - International level -

#### 5.10 Scholarships and Financial Support

FINANCIAL ASSISTANCE TO THE STUDENTS BY INSTITUTIONAL/				
GOVT.& OTHER AGENCIES 2017-18				
(A) Institutional Financial	Students Support			
Type of Assistance	No of Students Benefited	Amount		
Fee Concession (Poor Students Aid Fund)	703	14,95, 496		
Mai Bhago Stipend for Brilliant Students	33	68,000		
Free ships to the Sports Persons	63	11,05216		
Concession in Hostel Fee	03	4,400		
Annual Cash Awards	Nil	Nil		
Religious Examination Scholarships by SGPC	07	19,600		
Total	802	26,73,112		
(B) Financial Assistance From State/ Central Government & Other Agencies 2017-18				
Type of Scholarship	No of Students Benefited	Amount in Aprox (*)		
Post Matric Scholarship for Minority Students	565	18,00,000		

Post Matric Scholarship for SC Students	465	1,00,60,839
Scholarship for the wards of Registered Construction workers	225	54,00,000
Nishkam Scholarship 2017-18	57	6,84,000
LIC Scholarship 2017-18	13	1,04,000
Panjab University Chandigarh Scholarships	16	64,000
Sita Ram Jindal Memorial Scholarship	17	1,70,000
Sarbat Da Bhala Trust	02	24000
Total	1360	1, 83,06, 839
Grand Total A +B (*)	2162	2,09, 79,951

Note (\*) Student received multiple financial assistances (Scholarships, fee concessions and Awards) from institution, Government and other funding agencies

	EXPENDITURE ON SPORTS DURING				
	2017-18				
Sr. No	Items	Expenditure			
1.	Expenditure on Diet/Mess Charges	1,85,193			
2.	Accommodation in Hostel	11,34,000			
3.	Laundry Charges	15,000			
4.	Refreshment During Competition	23,901			
5.	TA/DA	39,140			
6.	Stipends/Free ships	11,05,216			
7.	Honorarium to Sports Coaches	1,46,000			
8.	Sports Infrastructure including Sports Gymnasium	2,99,030			
9.	Miscellaneous	1,11,874			
	Total	30,59, 354			

#### 5.11 Student organised / initiatives Annexure-IX

#### > Fairs

College/District Level	State/University Level	National Level	International Level
3	-	-	-

#### **Exhibition**

College/District	State/University Level	National Level	International Level
01	02	-	-

#### 

#### 5.13 Major grievances of students (if any) redressed.

Student Grievances	Redressed
Demand of Books for competitive Examinations.	Books were added in the library.
Timing problem of College Vans	• Punctuality of the van drivers was ensured by the incharge transport committee.
Common Room for students	• Proposal has been made to construct in the next session.
Auditorium for functions	Auditorium is under construction

#### **CRITERION – VI**

#### 6. Governance, Leadership and Management

#### 6.1 State the Vision and Mission of the institution

**VISION:** Education, if truly contemplated, makes a man altruistic

MISSION: To shape young minds through diverse knowledge and skill development programmes and inculcate in them human values, the ideals of social justice and peaceful coexistence, in harmony with Nature and humankind to achieve Guru Nanak's vision of egalitarian society.

#### **6.2** Does the Institution has a management Information System

Yes, the Institute has dual Management Information system i.e. Manual and Computerised. Computer based MIS used are:

- Accounting Information System: Tally ERP-9.0
- OFFICE Automation system: Muktisar.
- Local Databases/ Software: Biometric attendance, E-Granthalya Ed. 32 in Library

The institute has planned to introduce cloud based ERP system from next year, with integrated software modules and unified databases that will be us6ed to plan, manage and control the institutional processes.

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

#### **6.3.1** Curriculum Development

The institute is affiliated to Panjab University, Chandigarh and it has to abide by the syllabus prescribed by the Boards of studies of the affiliating university which revise the syllabus from time to time. Seven faculty members of the institute serve as members of Boards of studies of different subjects and play a significant role in curriculum development: **See Annexure-IV** 

#### Number of certificate courses were run during the session to enrich the curriculum:

• Moral and Ethical Value Course-Sikh Dharam Adhiyan Pattar Vihar Course (Two year correspondence course sponsored by the SGPC, Sri Amritsar.

#### Value added certificate courses-

- Cooking and Baking, by department of Home science.
- Food Preservation and Cooking, by department of Home science.
- Cutting and Stitching, by department of Fashion Designing.
- Dyeing and Printing, by department of Fashion Designing.
- Crash course in Competitive exams, by department of Maths and BBA.
- Computerised Accounting (Tally ERP 9.0), by department of Commerce.
- Vermin composting, by department of Basic Sciences.
- Mushroom cultivation, by department of Biotechnology.

#### 6.3.2 Teaching and Learning

- Constitution of Academic Committees like: Time Table committee, Attendance Committee, Tutorial Committee.
- Preparation of Academic calendar and teaching plans.
- To improve the analytical thinking, creativity and practical learning, the elements like Assignments, case studies, power point presentations and projects have been included as criteria of internal assessment.
- Advanced knowledge of subject through special lectures, seminars and workshops.
- Use of various teaching aids like: projectors, maps, models, charts, computer, internet.
- Use of e-recourses like NPTEL, INFLIBNET, e- pg pathshala, etc.
- Bridge and Remedial classes for new and slow learners respectively.
- Provisions of rich library.
- Collaborative learning through field trips and industrial trips.
- Student's feedback was taken through feedback forms and suggestion box.

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

Following the guidelines of the University for Semester System, the college conducts house exams on university examination pattern. The College makes systematic plan to conducts presemester exams in two sessions (morning and evening). On the basis of performance in presemester exams, internal assessment is awarded to students.

#### 6.3.4 Research and Development

- The Research committee is constituted to promote, assist and document various research
  related activities in the institute. It conducts seminars and workshops to promote research
  aptitude in teachers and students and also motivates the students to attend and participate
  in seminars and conferences organised by other institutes.
- The institute increases participation of faculty in FDPs by providing financial assistance.
- Surveys and research projects are carried out by some departments to improve analytical thinking in students.
- Provision of facility of internet and e-journals for carrying out research work.

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

Constitution of Library advisory committee, purchase committee, construction committee to look after the Library, ICT and infrastructure services provided to the students respectively.

There is budgetary provision for creation of new infrastructure as well as maintenance of existing infrastructure. To create new infrastructure a sum of Rs.59, 030 was spent and on the maintenance of existing facilities a sum of Rs. 24, 25,660/- was spent.

#### 6.3.6 Human Resource Management.

- Two separate Orientation programs for students and teachers.
- Entrepreneurship programs for students.
- Personality development programs.
- Overall development of students through NCC, NSS etc.
- Career guidance and coaching cells for students.

- Financial aid to financially weak, meritorious and brilliant students in sports cultural and co curricular activities.
- All students of the college are covered under the Student Safety Insurance Policy No 200181 of United India insurance Company Limited and college paid a sum of Rs. 13018/- as premium of the policy in this year.
- Blood Donation free General Medical check-up and Awareness camps were organised.
- Professional development of staff is promoted by providing duty leave and financial assistance.
- The college has created healthy work environment in the campus.

#### **6.3.7** Faculty and Staff recruitment

The institute follows the guidelines and rules and regulations of UGC and Punjab Government for staff recruitment. The vacant posts are published in national Newspaper and on the website of the institute and 'Directorate of Education' of the management, SGPC. After scrutiny of applications, candidates are interviewed by selection panel constituted by the affiliating university and DPI Colleges, Govt of Punjab.

#### **6.3.8** Industry Interaction / Collaboration

- Arrangement of field visits and summer trainings in Industries to facilitate interaction of students with industry experts.
- P.G. Department of Commerce has linkages with various banks and firms for training and project work.
- Department of Business Administration has Collaborations with the companies and firms
  for industrial trainings. Department of Biotechnology started Mushroom cultivation with
  the help of Krishivygan Kendra, Goniana of Punjab Agricultural University Ludhiana to
  motivate and inculcate entrepreneurship quality among the women of the area.
- Experts from industry were invited for expert lectures to share their knowledge and experience with students.
- Entrepreneurship projects are run every year.
- MOUs has been signed with various industries for training and placement of the students.

#### For Industrial Linkages, Collaborations and MOUs See Annexure-IX

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

- Admission of the students is done according to the norms of the affiliating university i.e. Panjab university, Chandigarh.
- To make the admission process smoother, the following committees were formed:

Publicity committee: to disseminate information about various courses and scholarship schemes

Course wise Admission committee: it checked the admission eligibility of the candidate.

- Admission committees were supervised by the two senior faculty members working as admission conveners.
- Three different prospectuses were published: one for B.A., one for professional and master courses and one for hostel. They contain complete information about the institute.
- Seats are reserved for SC/ST/Single girl child.

#### 6.4 Welfare schemes for

Teaching staff:	Non teaching:	Students:
Casual leaves	• Casual leaves	• Scholarships to SC students
Medical and Maternity	• Medical and	• Financial aid to poor students
leaves	Maternity leaves	• Single girl child scholarship
• Study leave for regular	• Duty leave	• Mai Bhago stipend for meritorious
faculty	• PF and gratuity	students
• Duty leave to attend	facility	• Freeships for sports students
FDPs	<ul> <li>Accommodation</li> </ul>	• Differently able student friendly campus
• PF and gratuity facility	facility for	• First aid room and dispensary
• Faculty house facility	outstation staff	• Personality development camps
for outstation faculty	• Fund of Rs.	• Free books are given to needy students
• Fund of Rs. 4,59,084/-	4,59,084/- in	from the book banks maintained by the
in Employee welfare	Employee welfare	departments.
scheme	scheme	• Student welfare scheme with fund of Rs.
		1937095/-

6.	5	<b>Total</b>	cor	pus	fund	generated:	Rs	37.	43.	120/-

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

Audit Type		External	Internal		
	Yes/No	Agency	Yes/No	Authority	
Academic	Yes	Directorate of education SGPC	Yes	IQAC	
Administrative	Yes	SGPC Sri Amritsar , DPI Colleges and A.G. of Govt of Punjab,	Yes	College Bursar	

For UG Programmes	Yes	No	✓
For PG Programmes	Yes	No	<b>✓</b>

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

University has been following conventional system of examination system for many years. No reform has made by university for conduct of examination. However, for evaluation, university has set new evaluation centres to speed up the process of evaluation. The university has also provided criteria for internal assessment as below:

- Class test 5%
- Academic activities 3%
- Attendance 2%

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

The affiliating university is not providing autonomy to any of its affiliated colleges.

#### 6.11 Activities and support from the Alumni Association

- Alumni Meet was organized on March10, 2018 and approximately 300 members participated in this meet and out of this number, 180 members were those who are well placed professionally. Alumni Association honoured such members who excelled in their respective professions.
- Alumni has an interactive session with the members of Peer team during the on site visit
  of the team.
- Some Alumni members participated in *Teej Day* celebration on 25-08-18.
- Alumni association donated Rs.1000 from alumni fund for disable students to Rajasthan Merchant Navy Officers' Association, Jaipur.
- Members of Alumni Association help in improving the quality of the institute in every aspect through their valuable feedback. The future plan of the institute to start M.A.
   English is outcome of advice from members of alumni association.

#### **6.12** Activities and support from the Parent – Teacher Association

After pre-semester examination, a parent teacher meeting was called to inform the parents about attendance, marks obtained, class performance and participation of their wards in co-curricular and extracurricular activities.

First meeting was held on 25<sup>th</sup> November, 2017 after the mid terms semester examinations and second meeting was held on 19<sup>th</sup> April, 2018 before the commencement of university examinations.

40 percent of parents turn up in meeting. They were fully satisfied with the evaluation system of the college. They appreciated the efforts made by the faculty to inculcate the reasoning and analytical skills among their wards.

#### 6.13 Development programmes for support staff

The institute helps its support staff by giving fee concession to their wards, in-campus accommodation to some of the staff members and two sets of uniforms for summer and winter are also provided.

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

- About 50 trees were planted in the college campus which included fruit trees, shady trees and ornamental plants.
- Celebration of 'World Green Consumer Day' on 28 September 2017 in the college campus for creating awareness among students and general public regarding least use of non recyclable things in their daily life. Various competitions were organized for students to mark the occasion and tips were given for being a green consumer.
- Pledge Taking ceremony was organized by the students for Celebrating '*Green Diwali*' on a day before *Diwali* festival in 2017.
- Celebration of **World Wildlife Day** on 9<sup>th</sup> March 2018 in college campus for creating awareness among People for protecting wildlife and loving nature. Various competitions were organized for students to mark the occasion.
- Celebration of 'Environment Awareness Day' on 15-03-2018 in college campus. On this occasion tree plantation was done and Rally was taken out by students to create awareness among people regarding environmental Protection.

#### **CRITERION – VII**

#### 7. Innovations and Best Practices

# 7.1 Innovations introduced during this academic year which have created a positive impact on the

#### functioning of the institution. Give details.

- Skill development workshops and seminars were organised to develop various skills among the students.
- Awareness programme in the form of poster presentation were conducted by the faculty in order to spread awareness among the students regarding different social issues.

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

- NAAC Peer Team visited the College on 11-12 September, 2017. Whole process was completed successfully.
- Affiliating university sent its inspection teams for the introduction of M.Sc. Physics and BA (Honours) in Sociology and Punjabi. After the recommendations of the committee university granted affiliation and these courses were started from the session 2017-18.
- A detailed project report of the auditorium was prepared by the management architect. Its
  was placed in the executive meeting of the SGPC. Proposal was accepted and grant was
  released by the management and construction of the auditorium was started in February,
  2018.
- Various programmes like Seminars, Poster Making competitions, Yoga camps, Rallies
   etc. were organized in connection with these schemes throughout the session.
- To enrich the fashion designing lab 05 software were purchased. For M. Sc Physics dark room and Physics Laboratories were constructed.
- 36 Research papers in international and 1 national in peer-reviewed journals. 6 books
   with ISBN. 1 international conference was organized in the college.

- One senior faculty member was appointed as Nodal Officer for AISHE and NIRF. The
  institutional data was compiled and uploaded on the respective web links. Ours is the one
  college in only ten colleges from the Punjab which are providing details for these
  surveys.
- A unit of Mushrooms cultivation was started with the help of 'Krishi Vigyan Kendar' of Panjab Agricultural University, Ludhiana. 30 students were trained for Mushrooms cultivation.
- A unit of vermin compost was also started in the college

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

\* Provide the details in annexure (annexure need to be numbered as i, ii,iii)

Detail of Best Practices are provided in Annexure - XIV

#### 7.4 Contribution to environmental awareness / protection

- Department of Home Science is not using chemicals, preservatives or colours while preparing food items in the laboratories.
- Under the *Swachh Bharat Abhiaan* Students participated in *Swachh Bharat Pakharwada* organised by the local administration and took pledge to make their surrounding clean.
- Short movies on Clean India, Green India were shown to the students.
- Tree plantation was done within the college campus.
- Seminar was conducted on the topic- 'Directions in Gurbani related to Cleanliness'.
- A pledge was taken by the students on a drive "Clean India Mission".
- Village *Sakkan Wala* was visited by the NSS students and issues like clean earth and save environment were taken up to aware the village people more about environment.

7.5 Whether environmental audit was conducted?	Yes		No	٧		
7.6 Any other relevant information the institution	n wish	es to	add. (	for ex	ample	SWOT
Analysis)						

#### **Strengths:**

- Well qualified and highly experienced faculty.
- Well equipped labs with various instruments.
- Excellent university results with many positions in university merit list.
- Alumni pursuing M. Phil and Ph. D in different universities.
- Placement of students in reputed companies.
- Classrooms with ICT facility (Internet Connected Laptop Display through Projector).
- Number of workshops, seminars and educational trips were organised for the overall development of students.
- Teaching with various pedagogical aids like case Studies, articles and video clips.

#### Weaknesses:

- The college is situated in a remote boarder area.
- Social constraints and lack of awareness among the people of the region hindering the growth of girls.
- Just a few collaborations with the industrial units.

#### **Opportunities:**

- Skill development programmes can be introduced.
- More linkages and collaborations with the industrial units can be made.

### **Challenges:**

- To update and upgrade curriculum, teaching learning methods and techniques and research facilities to fulfil the requirements of coming times.
- To inculcate and retain rich cultural traditions among the students.

#### 8. Plans of institution for next year

- Implementation of Peer Team recommendation in phased manner.
- To start preparation for revised guidelines of NAAC for A&A process which came into affect from 2017.
- Constitution of various academic and administrative bodies for the implementation of quality enhancement initiatives according to NAAC guidelines.

- Introduction of skill development course like B. Voc and establishment of community college.
- To enhance ICT based teaching learning processes.
- Automation of Academic and administrative processes in the college.
- To sign MOU with a reputed firm regarding online admission of all courses.
- To strengthen feedback system and to make it ICT enabled.
- To contribute National schemes by conducting extension activities.
- Completion of construction of auditorium.
- To take environment conservation initiatives.
- To prepare detailed proposal for financial assistant from UGC New Delhi for various schemes.
- To upgrade automation of library bar coding of the books.

Dr Jagdish Kumar

Dr. Tejinder Kaur Dhaliwal

(Coordinator, IQAC)

(Principal- cum Chairperson, IQAC)

# Annexure

## ACADEMIC CALENDER (2017-18)

Commencement of the session	10 <sup>th</sup> July, 2017
Admission and Section Formation	10 <sup>th</sup> July to 22 <sup>th</sup> July
Orientation Programme for Students	24 <sup>th</sup> July
Start of Teaching of Semester Classes	25 <sup>th</sup> July
IQAC Meeting	1st week of August
Society/Departmental Activities	16 <sup>th</sup> Aug. to 13 <sup>th</sup> Sept.
NAAC Peer Team Visit	11 <sup>th</sup> Sept. to 12 <sup>th</sup> Sept.
House Examination	4 <sup>th</sup> Week of September
Identification of slow and advanced learners and their classes	October, 2017
Preparatory Holidays	One week before final university examination
University Semester Examinations	2 <sup>nd</sup> Dec. to 21 <sup>th</sup> Dec.
Winter Break	22 <sup>th</sup> Dec. 2014 to 7 <sup>th</sup> January, 2018
Classes Begin	7 <sup>th</sup> Jan. 2018
IQAC Meeting	4 <sup>th</sup> Week of January
Society/Departmental Activities	1 <sup>th</sup> Feb to 17 <sup>th</sup> March, 2018
House Examination	19 <sup>th</sup> March to 24 <sup>th</sup> March, 2018
Identification of slow and advanced learners and their classes	Feb. to April
Farewell of UG/PG classes	First Week of April
University Practical Examination	2 <sup>nd</sup> Week of April to 4 <sup>th</sup> Week of April
University semester Examinations	6 <sup>th</sup> May, 2018 to 01 June 2018
Summer Vacation	2 <sup>nd</sup> June to 8 <sup>th</sup> July, 2018

#### ANALYSIS OF FEEDBACK FROM STUDENTS

Student Satisfaction Survey Committee was formed by Principal Dr. Tejinder Kaur Dhaliwal on 25/10/2017. This committee constituted of five faculty members: Ms. Monika Garg (Asst. Prof. in Business Administration Incharge, SSS Committee), Ms. Rupinderpal Kaur (Asst. Prof. in Computer Science), Dr. Harpreet Kaur (Asst. Prof. in Botany), Ms. Sandeep Kaur (Asst. Prof. in English) and Ms. Roohi (Asst. Prof. in Fashion Designing).

This committee conducted a survey which included feedback from 427 students selected on random basis from UG as well as PG classes. The detailed analysis of the data collected in the survey has brought forth many positive features with a few weak ones as well:

- Most of the students selected either "Very Good" or "Good" for the aspects such as reputation of the college (82%), availability of courses (86%), library facility (88%), campus cleanliness (89%), academic activities (assignments, project works, seminars, evaluation process) (80%) and implementation of the time table.
- A vast majority of the students nearly 82% (VG = 53%, G = 29%) gave high rating to the faculty being knowledgeable and approachable even after the class.
- 91% (VG = 42%, G = 35%, S = 14%) of the students expressed their satisfaction to the safety measures of the college.
- The students expressed their satisfaction regarding the teaching learning methods employed by their teachers to make their studies interesting and effective. Nearly 95% (VG = 34%, G= 43%, S = 18%) of the students gave positive response towards completion of the syllabus.
- The role of the teachers in encouraging students to participate in the curricular and cocurricular activities was appreciated.
- The response of the students was also positive regarding the availability of classrooms (VG = 33%, G = 36%, S = 19%), equipments in laboratories (VG = 15%, G = 34%, S = 24%), hostel facility (VG = 23, G = 33, S = 20%), parking facility (VG = 34%, G = 39%, S = 13%), Cafeteria (VG = 31%, G = 43%, S = 14%) and transportation facility (VG = 36%, G = 40%, S = 12%) provided to them by the college.

• However, they responded "unsatisfactory" in certain areas such as career guidance and placements (15%), use of audio visual aids (18%), policy of the institution to promote or support ICT (17%) and internet access (25%).

Therefore, the conclusion of the Student Satisfaction Survey was that Guru Nanak College for Girls is doing a good job in providing quality education to its students.

#### **Suggestions of the Committee:**

- As per the survey, the college needs to improve the functioning of Career Counselling and Placement Cell.
- As college wants to promote ICT based teaching, it needs to improve the process of providing internet services to its students.
- 18% of the students felt the need of having more smart classrooms and increased usage of audio-visual aids.
- As per the suggestions and comments of the students the college needs to focus on RO system, First Aid, Common Room and Auditorium.
- Students of professional classes demanded to have a separate uniform.

Very Good=VG, Good=G, Satisfactory=S, Neutral=N, Unsatisfactory=US

#### 2.5 LIST OF THE FACULTY PARTICIPATION IN CONFERENCES AND SYMPOSIA:

#### A. Paper Presented in Conferences and Seminars;

#### I. International:

- 1. **Dr. Nirmaljit Kaur** presented a paper titled "Four Human Values Foundation of Indian Culture" in an international conference held at Muktisar institution of higher education, Sri Muktsar Sahib on February 9, 2018.
- Dr. Jasjeet Kaur presented a paper titled "Cashless India-The Way Ahead" in an international conference held at Guru Nanak College for Girls, Sri Muktsar Sahib on October 24, 2017.
- Ms. Shaveta Dargan presented a paper titled "Role of technology and its Impact on the Economy of India: Review through Various Perspectives" in an international conference held at Guru Nanak college for Girls, Sri Muktsar Sahib on October 24, 2017.
- Ms. Kamaljeet Kaur presented a paper titled "Origin of Mathematical Models in Recent Technology" in international conference held at Guru Nanak College for Girls, Sri Muktsar Sahib on October 24, 2017
- 5. **Ms. Satinder Pal Kaur** presented a paper titled "An Efficient Techniques for Solution of Linear and Non Linear Diffusion Dispersion Model" in an international conference held at NIT, Hamirpur on April 24-25, 2018.
- Ms. Navneet Rana presented a paper titled "Multidisciplinary International Conference on Skills in Management and Applied Sciences" in an international conference held at SCD Govt. College, Ludhiana on March 10-11, 2018.
- 7. **Dr. Anita Rani** presented a paper titled "Ab-Initio study of Structural and Electronic Properties of GaP and Ga0.875Fe0.125P using First Principle Calculations" in an international conference held at Guru Nanak College for Girls, Sri Muktsar Sahib on October 24, 2017.
- 8. **Ms. Amanpreet Kaur** presented a paper titled "Hadoop-Need for Big Data" in an international conference held at Guru Nanak College for Girls, Sri Muktsar Sahib on October 24, 2017.

- 9. **Ms. Amanpreet Kaur** presented a paper titled "Case Studies of Cyber Crime in India" in an international Multi-Stream conference on Research and Society held at Guru Nanak Institute of Management and Technology, Gujranwala, on October 29, 2017.
- 10. **Ms. Kirandish Kaur** presented a paper titled "Ab-Initio Study of Structural and Electronic Properties of GaP and Ga<sub>0.875</sub>Fe<sub>0.125</sub>P using First Principle Calculations" in an international conference held at Guru Nanak College for Girls, Sri Muktsar Sahib on October 24, 2017.
- 11. Dr. Harpreet Kaur presented a paper titled "Study of Cytomorphological Variations in Genus *Poa* L. From district Kangra (Himachal Pradesh)" in an international conference held at Guru Nanak College for Girls, Sri Muktsar Sahib on October 24, 2017.
- 12. **Dr. Sukhvinder Kaur** presented a paper titled "Renewable Energy Technologies-Present and Future Prospects in Indian Economy" in an international conference held at Guru Nanak College for Girls, Sri Muktsar Sahib on October 24, 2017.
- 13. **Dr. Mandeep Kaur** presented a paper titled "Plant Biotechnology and its Benefits for Society" in an international multi-stream conference held at Guru Nanak Institute of Management and Technology, Ludhiana on October 29, 2017.
- 14. **Dr. Jagmeet Kaur** presented a paper titled "Digital Banking-Indian Perspective" in an international conference held at Guru Nanak College for Girls, Sri Muktsar Sahib on October 24, 2017.
- 15. **Ms. Monika Garg** presented a paper titled "Recent Trends in Information Technology and its Impact on Economy" in an international conference held at Guru Nanak College for Girls, Sri Muktsar Sahib on October 24, 2017.
- 16. Dr. Neeta Kumari presented a paper titled "Representation of Rise of Nationalism in Maila Aanchal: Deconstructing the Received History's Claim" in an international Youth History Congress-2018 held at Maharishi Dayanand College of Arts, Science and Commerce, Mumbai on February 26, 2018.
- 17. **Dr. Sandeep Kaur** presented a paper titled "The Global Dominance of English Language" in an international conference held at Guru Nanak College for Girls, Sri Muktsar Sahib on October 24, 2017.

- 18. **Ms. Roohi** presented a paper titled "Recent Trends in our Technology and its Impact on Economy of India" in an international conference held at Guru Nanak College for Girls, Sri Muktsar Sahib on October 24, 2017.
- 19. **Dr. Rana Baljinder** presented a paper titled "Netik Sikhia: Atit te Vartman" in an international conference held at Muktisar institution of higher education, Sri Muktsar Sahib on February 9, 2018.
- 20. **Dr. Mandeep Kaur** presented a paper titled "Netik Sikhia: Atit te Vartman" in international conference held at Muktisar institution of higher education, Sri Muktsar Sahib on February 9, 2018.
- 21. **Dr. Mandeep Kaur** presented a paper titled "Lok Sabhiachar Di Stithi, Chunotian te Sambhavnama (Globali Pripekh Vich)" in an international conference held at Khalsa College, Patiala on February 21-22, 2018.
- 22. **Dr. Amanpreet Kaur** presented a paper titled "Vishvikaran De Pripekh Vich Punjabi Bhasha (sangeet te cinema de sandarbh vich)" in an international conference held at Khalsa College, Patiala on February 21-22, 2018.
- 23. **Ms. Sandeep Kaur** presented paper "Global Pripekh vich Punjabi Sabhiachar, Dash ate Disha" in an international conference held at Khalsa College, Patiala on February 21-22, 2018.
- 24. Dr. Bali Bahadur presented a paper titled "Third Gender: a stigmatized Section of the Society" in an international conference held at Guru Nanak College Killianwali, Dist. Sri Muktsar Sahib on September 20, 2017.
- 25. Dr. Bali Bahadur presented a paper titled "Issues and Challenges for Social Sciences in India" in an international conference held at UGC human resource development Centre, GNDU Amritsar on March 28-30, 2018.
- 26. **Dr. Navneet Saini** presented a paper titled "Philosophy of Aristotle and happiness" in an international conference held at MCM DAV College for women, Chandigarh on Jan 29, 2018.
- 27. **Dr. Navneet Saini** presented a paper titled "Technology and Rural Economy" in an international conference held at Guru Nanak College for Girls, Sri Muktsar Sahib on October 24, 2017.
- 28. **Ms. Rupinderpal Kaur** presented a paper titled "A Review on Newspaper Image Segmentation Techniques" in an international conference held at Guru Nanak College for Girls, Sri Muktsar Sahib on October 24, 2017.

29. **Ms. Amandeep Kaur and Ms. Jaspreet Kaur** presented a paper titled "Social Media Minning" in an international conference held at Guru Nanak College for Girls, Sri Muktsar Sahib on October 24, 2017.

#### **II.NATIONAL:**

- **1. Dr. Anita Rani** presented a paper titled "DFT Study of Hydrostatic Pressure Effect on Ga0.75Cr0.25N DMS" in a national conference (RTCEMS-2018) held at DAV College, Abohar on January 24, 2018.
- **2. Dr. Mandeep Kaur** presented a paper titled "Germination studies on *Solanum xantocarpum* Schrad and Wendle" in a national conference held at Shri Mata Vaishno Devi University, Kakryal, Katra on November 2-4, 2017.
- **3. Dr. Neeta Kumari** presented a paper titled "Mahasweta Devi's *Pterodactyl, Puran Sahay O Pirtha*: A Study in Tribal Situation in India vis-a-vis Post-Truth Politics" in a national seminar held at Panjab University Rural Centre, Kauni, Sri Muktsar Sahib on April 11-12, 2018.
- **4. Ms. Seema Rani** presented a paper titled "Traditional Crafts of Punjab and Their Sustainability" in a national seminar held at MPUAT, Udaipur. Rajasthan on February 1-3, 2018.
- **5. Dr. Jagdish Kumar** presented a paper titled "Post Truth: Deconstructing the Concept" in a national seminar held at Panjab university Rural Centre, Kauni (Muktsar) on April 11-12, 2018.
- **6. Dr. Neeraj Gupta** presented a paper titled "Adhunik Sandarbh Mein Naari Ki Bhumika" in a national seminar held at S.D. College, Moga on March 10, 2018.
- **7. Ms. Payaldeep Kaur** presented a paper titled "Shoshit Varg Ka Pradarshan Karne Mein Chalchitar Ki Bhumika" in a national seminar held at Panjab University Constituent College, Sikhwala on February 22, 2018.
- **8. Dr. Sukhwinder Singh** presented a paper titled "Punjabi Culture: A Dialogue" in a national seminar held at Panjab Kala Bhawan, Chandigarh on October 28-29, 2017.
- 9. Dr. Sukhwinder Singh presented a paper titled "Role of Academia in Grooming Truthful Human Beings" in a national seminar held at Pingalwara Manawala, Sri Amritsar on September 3-4, 2017.

- **10. Dr. Mandeep Kaur** presented a paper titled "Panjab Dian Lok Kalavan: Stithi te Chunotian" in a national seminar held at Dev Samaj College For Women, Ferozpur on March 10, 2018.
- **11. Dr. Mandeep Kaur** presented a paper titled "Punjabi Culture: A Dialogue" in a national seminar held at Panjab Kala Bhawan, Chandigarh on October 28-29, 2017.
- **12. Dr. Amanpreet Kaur** presented a paper titled "Manto Dian Kahanian vich Samvedna (tobatek singh, tetwal da kuta de prsang vich)" in a national seminar held at Dashmesh Girls College, Badal on February 23, 2018.
- **13. Dr. Navneet Saini** presented a paper titled "Forms of domestic violence: A sociological study" in a national seminar held at Ramgharia Girls' College, Ludhiana on January 15, 2018.
- **14. Dr. Navneet Saini** presented a paper titled "Consumer Rights awareness among Rural People" in a national seminar held at Govt. College, Chandigarh on January 30, 2018.
- **15. Dr. Neena Mehta** presented a paper titled "Stree Vimarsh Aur Bazaarvaad" in a national seminar held at Devki Devi Jain Memorial College for Women, Ludhiana on November 24-25, 2017.

#### **B. RESOURCE PERSON**

- Dr. Bali Bahadur invited as resource person to deliver a lecture on "Craze for Greener Pasture, Human Right, Violation and Justice" in a national workshop held at Lala Lajpat Rai D.A.V. College, Jagraon on March 28-29, 2017.
- 2. **Dr. Jagdish Kumar** invited as resource person to deliver a lecture on "Communalism: Concept and Contemporary Indian Culture" at Punjabi University Constitute College, Ghudha (Bathinda) on 19.08.2017
- 3. **Dr. Neeta Kumari** invited as resource person to deliver a lecture on "Unequal Distribution of Labour between the two genders in Indian Society" in a Seminar on *Beti Bachao Beti Padhao* organised by Chief Medical Officer, Sri Muktsar Sahib on 13.10.2017, at Guru Nanak Ayurvedic College, Sri Muktsar Sahib

#### LIST OF FACULTY MEMBERS AS MEMBER OF BOARD OF STUDIES:

- 1. Ms. Anshu has been elected as a member of the undergraduate Board of Studies in English for the term 1.4.2017 to 31.3.2019.
- 2. Dr. Jasjeet Kaur has been elected as a member of the undergraduate Board of Studies in Economics for the term 1.4.2017 to 31.3.2019.
- 3. Dr. Neena Mehta has been elected as a member of the Postgraduate Board of Studies in Hindi for the term 1.4.2017 to 31.3.2019.
- 4. Dr. Nirmaljeet Kaur has been elected as a member of the Undergraduate Board of Studies in Philosophy for the term 1.4.2017 to 31.3.2019.
- 5. Ms. Shaveta Dargan has been elected as a member of the Undergraduate Board of Studies in Computer Science and Applications for the term 1.4.2017 to 31.3.2019.
- 6. Dr. Jagmeet Kaur has been elected as an Added Member to the Faculty of Business Management and Commerce of Panjab University, Chandigarh for the term 1.2.2017 to 31.1.2019.
- 7. Dr. Anita Rani has been nominated as the member of Board of Studies of Khalsa College, Amritsar in the subject of Physics from 2016 to 2018.

### LIST OF COURSE WISE DISTRIBUTION OF PASS PERCENTAGE:

Title of the programme		Total No. of		Divis	sion		
		Students	Distinction	I	II	III	Pass %
		Appeared					
	Sem-I	275	26	43	69	38	64
	Sem -II	270	66	59	28	5	61.85
	Sem-III	297	31	97	73	21	79.12
	Sem- IV	288	107	95	13	2	80.9
BA	Sem- V	361	16	86	122	51	77.28
	Sem- VI	370	34	133	45	-	81.08
	Sem-I	61	15	11	19	4	80.95
	Sem -II	60	29	19	2	-	83.33
	Sem-III	61	20	15	9	2	77.05
B.Sc.	Sem- IV	60	34	14	-	-	80
(N.M)	Sem- V	70	36	11	16	4	95.07
(14.141)	Sem- VI	70	38	13	2	-	84.28
	Sem-I	24	7	8	6	2	95.83
	Sem -II	24	23	-	-	-	95.83
B.Sc.	Sem-III	30	7	11	3	2	86.67
	Sem- IV	28	17	8	-	-	89.29
<b>(M)</b>	Sem- V	26	11	10	5	-	100
	Sem- VI	26	15	11	-	-	100
	Sem-I	43	5	16	8	-	67.44
	Sem -II	40	18	9	4	-	77.5
	Sem-III	45	10	17	12	1	88.89
	Sem- IV	45	19	13	5	-	100
<b>B.Com</b>	Sem- V	50	24	19	5	-	96
	Sem- VI	50	23	16	2	-	96
	Sem-I	27	16	-	-	-	60
	Sem -II	22	15	-	-	-	68.18
	Sem-III	29	16	-	-	-	55
	Sem- IV	27	21	-	-	-	77.78
B.Sc.	Sem- V	18	18	-	-	-	100
(FD)	Sem- VI	18	17	-	-	-	95
	Sem-I	37	1	3	11	_	40.54
	Sem -II	37	2	15	1	-	51.35
D CA	Sem-III	32	3	8	11	-	68.75
B.CA.	Sem- IV	32	10	14	1	-	65.6
	Sem- V	34	2	7	5	-	41.18
	Sem- VI	34	5	4	-	-	70.59
	Sem-I	6	-	1	-	-	16.6
	Sem -II	6	3	3	-	_	100
B.Sc.	Sem-III	9	7	2	-	-	100
	Sem- IV	9	9	-	-	_	100
	Sem- V	13	2	6	3	_	84.6

<b>(B.T)</b>	Sem- VI	13	3	2	_	_	100
( <b>D.1</b> )	Sem-I	26	6	7	4	<u> </u>	65
	Sem -II	24	10	8	2	-	87.5
	Sem-III	15	-	10	1	_	73.33
	Sem- IV	15	1	11	2	_	93.33
B.BA.	Sem- V	20	-	17	3	_	100
D,DA.	Sem- VI	20	3	17	-		100
	Sem-I	10	-	5	2	_	80
	Sem -II	10	-	3	_	_	30
M.A.	Sem-III	16	_	10	5		93.75
( <b>PBI</b> )	Sem- IV	16	_	8	3	_	87.5
(1 D1)	Sem-I	8	_	5	3	_	100
	Sem -II	8	_	3	4	_	87.5
M.A.	Sem- III	15	2	10	3	_	100
(Hindi)	Sem-IV	15	4	6	2	_	100
	Sem-I	46	3	14	13	1	73.91
M.A.	Sem -II	46	5	14	21	-	91.3
(Sociolo-	Sem-III	29	5	12	10	_	100
gy)	Sem- IV	29	4	13	2	_	82.7
	Sem-I	25	4	11	6	4	100
	Sem -II	21	1	10	8	_	90.47
M.A.	Sem-III	16	5	7	3	1	100
(History)	Sem- IV	16	3	11	-	-	87
	Sem-I	10	4	3	3	-	100
	Sem -II	7	5	1	-	-	100
M.C. (IT)	Sem-III	12	12	-	-	-	100
M.Sc (IT)	SemIV	12	12	-	-	-	100
	Sem-I	23	5	2	1	-	34.78
	Sem -II	23	14	4	3	-	91.3
M.Sc.	Sem-III	30	2	4	3	-	30
(Maths)	Sem- IV	30	De	etail of Marks	not ava	ilable.	
M Co (DIIX)	Sem-I	30	1	9	15	-	83.3
M.Sc. (PHY)	Sem -II	30	3	13	10	_	96.66
M So (E D)	Sem-III	9	9	-	-	-	100
<b>M.Sc.</b> ( <b>F.D</b> )	Sem-IV	9	9	-	-	-	100
	Sem-I	31	4	14	3	-	70.97
	Sem -II	31	6	23	-	-	93.54
	Sem-III	15	-	7	6	-	100
M.Com	Sem- IV	15	8	7	-	-	100
	Sem-I	5	4	-	-	-	80
PGDFD	Sem -II	5	3	-	-	-	60
CC* in FD		5	2	1	2	-	100
DC* in FD		7	1	4	1		85.71
ADC* in FD		RESULT AWAITED					
CC* in		28   24   4   -   -			100		
Journalism							
DC* in			RESU	LT AWAITE	ED		
Journalism							

ADC* in	4	4	-	-	-	100
Journalism						
CC* in	4	-	1	3	-	100
Communicati						
ve English						
CC* in	RESULT AWAITED					
Computer						

### LIST OF FACULTY DEVELOPMENT PROGRAMMES UNDERTAKEN:

Name of Teacher	Participated in FDP, RC, OC, Summer/Winter School, and Workshops, Any Other	Organised by	Date
Ms. Rajveer Kaur	Research Workshop	HRDC, Panjab University, Chandigarh	18.12.2017 to 02.01.2018
Ms. Kirandish Kaur	Summer Programme	HRDC, Guru Nanak Dev University, Sri Amritsar Sahib	16.06.2017 to 06.07.2017
Dr. Mandeep Kaur Dhillon	Refresher Course	HRDC, Himachal Pradesh University, Shimla	18.06.2018 to 07.07.2018
Arti Sharma	Arti Sharma Workshop (UGC sponsored national workshop)		08.05.2018 to 14.05.2018
Mrs. Monika Garg	Summer School	HRDC, Guru Nanak Dev University, Amritsar	16.06.2017 to 06.07.2017
Mr. Mandeep Singh	Refresher course	HRDC, Guru Nanak Dev University, Shimla	18.06.2018 to 07.07.2018
Ms. Navneet Rana	Orientation Course	HRDC, Guru Nanak Dev University, Amritsar	14.6.2017 to 11.07.2017
Ms. Gagandeep Kaur	Orientation Course	HRDC, Guru Nanak Dev University, Amritsar	14.6.2017 to 11.07.2017
Ms. Rimpjeet Kaur	Orientation Course	HRDC, Guru Nanak Dev University, Amritsar	14.6.2017 to 11.07.2017
Dr. Neeta Kumari	Refresher Course	HRDC, Delhi University, Delhi	28.11.2017 to 19.12.2017
Dr. Jagdish Kumar	Refresher Course	HRDC, Punjabi university, Patiala	1.12.2017- 21.12.2017
Dr. Bali Bahadur	Refresher Course	HRDC, Punjabi university, Patiala	1.12.2017- 21.12.2017
Ms. Rupinderpal Kaur	Refresher Course	HRDC, Guru Nanak Dev University, Amritsar	23.11.2017 to 13.12.2017
Dr. Mandeep Kaur	Refresher Course	HRDC, Guru Nanak Dev University, Amritsar	23.11.2017 to 13.12.2017
Dr. Bali Bahadur	National Workshop on Social Sciences	Guru Nanak Dev University, Amritsar.	28.03.2018 to 30 03. 2018

#### LIST OF RESEARCH PUBLICATIONS WITH IMPACT FACTOR:

#### (I) Journals (Peer Reviewed) International:

- 1. Anita Rani. "Hydrostatic Pressure Effect on Ga0.75Cr0.25As DMS: DFT Study." Journal of Superconductivity and Novel Magnetism. 26, 9 (2017). Springer/ISSN 1557-1939.
- 2. Anita Rani. "DFT Study of Hydrostatic Pressure Effect on Cd 1 x Z x X (Z = Cr, Mn; X = S, Se) DMSs." *Journal of Superconductivity and Novel Magnetism*. 30, 8 (2017). Springer/ISSN 1557-1939.
- 3. Anita Rani. "Ab-Initio study of (Ga,Cr)N and (Ga,Mn))As DMSS under Hydrostatic pressure." *Material Research Express*. 5 (2018). IOP Publishing/http//doi.org/10.1088/2053-1591/aable9
- 4. Kirandish Kaur, Anita Rani. "Ab-Initio study of structural and electronic properties of GaP and Ga0.875Fe0.125P using first principle calculations." *International journal of advance research in science and engineering*. 6, 10 (2017). 1736. IJARSE/ISSN: 2319-8354. IF: 1.604
- 5. Kirandish Kaur, Anita Rani. "Study of structural electronic, magnetic and elastic properties of GaP and Ga0.75X0.25P (X=Cr,Mn,Fe) using DFT studies." *International journal Applied Physics A*. 123 (2017). 791. Springer/http//doi.org/10.1007/s00339-017-1398-z. IF: 2.83
- 6. Harpreet Kaur. "Study of cytomorphological variations in genus Poa L. from district Kangra (Himachal Pradesh)." *International journal of advance research in science and engineering*. 6, 10 (2017). 1741. IJARSE/ISSN: 2319-8354. IF: 2.83
- 7. Harpreet Kaur. "IAPT/IOPB Chromosome data 25. *Taxon*. 66, 5 (2017). 1246-1252. IF: 2.68
- 8. Sukhvinder Kaur. "Effects of automobile exhaust pollution (from 2-stroke and 4-stroke engine vehicles) on the Haemotological parameter of female rat during winter season." *Ecology, Environment and Conservation paper*. 24, 2 (2018). 763-767. EM International/ISSN 0971-765X. IF: 0.06
- 9. Kirandish Kaur, Anita Rani. "Ab-Initio study of structural and electronic properties of GaP and Ga0.875Fe0.125P using first principle calculations." *International journal of advance research in science and engineering*. 6, 10 (2017). 1736. IJARSE/ISSN: 2319-8354. IF: 1.604

- 10. Kirandish Kaur, Anita Rani. "Study of structural electronic, magnetic and elastic properties of GaP and Ga0.75X0.25P (X=Cr,Mn,Fe) using DFT studies." *International journal Applied Physics A*. 123 (2017). 791. Springer/http//doi.org/10.1007/s00339-017-1398-z. IF: 2.83
- 11. Monika Garg. "Recent trends in information technology and its impact on business". *International journal of advance research in Science and Engineering*. Volume No. 06, Issue No. 10, 24<sup>TH</sup> October 2017. IF 2.83.
- 12. Jagdish Kumar. "Creation of a New Society: Colonial Impact on the Punjab." *Relevant Desire –Social Science International Journal*. Issue -19, Vol. 19. October-December 2017. 84-93. Print.
- 13. Jagdish Kumar. "The Arya Samaj and Hindu Consciousness in Colonial Punjab." *International Inventive Multidisciplinary Journal*. Issue -II, Vol. VI, February, 2018. 69-76. Web.
- 14. Jagdish Kumar. "Emerging Societal Trends in the Punjab under the British Raj." *International Inventive Multidisciplinary Journal*. Issue -IV, Vol. VI, April 2018. 17-28. Web.
- 15. Jagmeet Kaur. "Digital Banking-Indian Perspective." *AGU International Journal of Management Studies & Research* (Impact Factor 2.77). Volume 5, (2017). Pp.759-764. Web.
- 16. Kamaljeet Kaur, Nirupama. "Origin of Mathematical Models in Recent Technology." International Journal of Advance Research in Science and Engineering. Vol.6 Issue 10, 2017. 1875-1886. Print.
- 17. Bali Bahadur. "Tracing the Roots of Dalit Diaspora: A Study of Sociological Literature", *International Journal of Applied Social Science*. September & October, 2017. Volume 4 Issue 9&10. Pp. 383-392. (ISSN No. : 2394-1405). Print/Web.
- 18. Bali Bahadur. 2017. "Dalit Occupation of Punjabi Jutti Makkers: A Study of Muktsar City of Punjab," *International Journal of Applied Social Science* July- August, 2017. Volume 4, Issue 7 & 8. Pp. 287-293. (ISSN No. 2394-1405). Print/Web.
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- 21. Bali Bahadur. "Social Construction of HIV/ AIDS: Understanding the Dilemmas among the Family", *International Journal of Law, Education, Social & Sports Studies*. (Impact Factor 4.1). Volume 5, Issue 1, 2018. Pp. 12-20 (ISSN: 2455-0418). Print/Web.
- 22. Navneet Saini. "Technology and Rural Economy." *AGU International Journal of Research in Social sciences and Humanities* (ISSN 245569824). Vol.no. 5. July-Dec, 2017. Print.
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- 25. Sunil Kumar, Sumit Mittal, Manpreet Singh, "A Comparative Study of Metaheuristics Based Task Scheduling in Distributed Environment" Indian Journal of Science and Technology (Scopus Indexed), Vol 10(26), July 2017, pp1-13.
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- 28. Sunil Kumar, "Genetic Based Task Scheduling Algorithms in Distributed Environments its Strength, Weaknesses, opportunity and Threats" International Journal of Advance Research in Science and Engineering, Vol. 6(10), 2017, ISSN: 2319-8354, pp:1775-1781.
- 29. Rupinderpal Kaur. "Statistics of Cyber Crime In India: An Overview." *International Journal of Engineering and Computer Science*. Issue 8 August, 2013. Web. pp: 2555-2559

- 30. Rupinderpal Kaur. "Perspectives of Mobile cloud computing: Architectures, Application and issues." *International journal of computer Application*. vol. (101)3, 2014. Web. pp: 9-14
- 31. Rupinderpal Kaur. "Problems in making OCR of Gurumukhi script newspaper." *International Journal of Advance Research in Computer Science*. vol. (7)6, 2016. Web. pp: 16-22
- 32. Rupinderpal Kaur. "Big Data: Architecture and issues." *International Journal of Advance Research in Computer Science*. vol (6)3, 2017. Web. pp: 768-772
- 33. Rupinderpal Kaur. "A survey on newspaper image segmentation techniques." *International journal of advance research in science and engineering.* vol. (6)10, 2017. Web. pp: 1789-1797
- 34. Rupinderpal Kaur. "Headline and Column Segmentation in Printed Gurumukhi Script Newspapers." *Advances in Intelligent Systems and Computing*. vol. 670, 2018, Springer, Singapore. Web. pp: 59-67
- 35. Gagandeep Kaur. 'An analysis of the components of self esteem in individual team and dual sports players' "European journal of physical ducation and sports science" vol.iv, issue 6, 2018, p. 1-5, doi 10.5281/zenodo.1246849.
- 36. Gagandeep Kaur. 'study of emotional maturity among individual, team and dual sports; a psychological probe' "international journal of physiology, nutrition and physical education" vol.III, Issue 1, 2018, 1602-1605, printed.

#### (II) Journals (Peer Reviewed) National:

Bali Bahadur 2018 "Elderly & Changing Role of Families in Punjab", *Indian Journal of Gerontology*. Vol. 32, No3 1 &2. Pp. 290-305. (ISSN: 0971-4189). UGC No 20786. (Republished)

#### (III) Journals (Non-Peer Reviewed) National:

- **1.** Payaldeep. "Eaitihasik Pariprekshaye Mein Daliton Ki Stithi Aur Adhikar." *Vidyawarta*. Vol. 6 (2018). 152-160. Harshwardhan Publications, Limbaganesh, Maharashtra.
- 2. Sukhwinder Singh. "Guru Teg Bahadur ji di baani vich param munakh da sankalp".Guru Teg Bahadur Journal of Religious Studies.volume :3 Issue: 1,March 2018.

- 3. Sukhwinder Singh. "Gurmat Phalsfe vich nihat darshnic drishti".Gurmat Parkash .April 2018 Ank :1. Page no.68-77
- 4. Sandeep Kaur. "Sabhacharikarn de pakh ton jarnail singh dian kahanian da mulakn"kahani dhara. Ank 48 .Page no.42-49
- 5. Sandeep Kaur. "Vishvikarn bdldi mansikta da prteek(ram sroop ankhi da navl 'dule di dhab')".jago international.april-september 2018.page no.164-171
- 6. Sandeep Kaur. sabhachark kdran kimtan ton bemukh hunde prvasi punjabian di Akashi 'mepal de rang'.Muhandra. october-december 2017.page no.72-76

#### (IV) Books:

#### a) Edited Books (With ISBN):

- 1) **Jasjeet Kaur**, T. K. Dhaliwal & J. Kaur, eds. *Entrepreneurship in India: Need of Hour* (978-93-86713-19-3). Delhi: Bookman, 2017. Print.
- 2) Jasjeet Kaur, Shaveta Dargan eds. *Recent Trends in Technology and its Impact on Economy of India* (978-93-86171-74-0). New Delhi: A.R. Research Publication, 2017. Print.
- 3) **Jagmeet Kaur**, Jasjeet Kaur, & T. K. Dhaliwal, eds. *Entrepreneurship in India: Need of the Hour* (ISBN 978-93-86713-19-3). Delhi: Bookman, 2017. Print.
- 4) Bali Bahadur, ed. *Human Rights in India: Dalits. Women and Minorities* ISBN 978-81-8435-571-0. New Delhi: Adhyayan Publishers, 2017. Print.
- 5) Shaveta Dargan, Jasjeet Kaur eds. Recent Trends in Technology and its Impact on the Economy of India (ISBN: 978-93-86171-74-0). New Delhi: A.R Research Publications, 2017. Print.

### (V) Chapters in Books:

- 1. Jasjeet Kaur. "Social Entrepreneurship—Challenges and Opportunities." Entrepreneurship in India: Need of Hour (978-93-86713-19-3). Delhi: Bookman, 2017. 1-9. Print.
- 2. Jasjeet Kaur. "Cashless India—The Way Ahead." *Recent Trends in Technology and its Impact on Economy of India* (978-93-86171-74-0). Modinagar: A.R. Research Publication, 2017. 604-613. Print.
- 3. Neeta Kumari. "Representation of Rise of Nationalism in *Maila Aanchal*:Deconstructing the Received History's Claim." *Historical Researches: Theory and Practices* (ISBN 978-

- 81-925005-7-7). Ed. Rewant Vikram Singh. Mumbai: Department of History, Maharishi Dayanand College of Arts, Science and Commerce, 2018. 89-95. Print.
- 4. Shaveta Dargan, Role of Technology and its Impact on the Economy of India: Review through various perspectives (2017). *Role of technology and its Impact on the Economy of India*. (ISBN-978-93-86171-74-0)Vol 6(10): 489-494, Print.
- 5. Shaveta Dargan. "Clean Room software Engineering: a New Paradigm for Software Development. *Recent Innovations in Engineering, Science, Humanities and Management* (ISBN-978-93-86171-33-7). Vol 6(3) (2017). Print.
- 6. Shaveta Dargan. "Role of Technology in Entrepreneurial Development." *Entrepreneurship in India: Need of the Hour.* ISBN: 978-93-86713-19-3. Dr. Jasjeet Kaur, Dr. Jagmeet Kaur. New Delhi: BookMan, 2017. 99-104. Print.
- 7. Nirmaljeet Kaur. "Philosophy of Human Rights and Sikhism." *Human Rights in India: Dalits. Women and Minorities* ISBN 978-81-8435-571-0. Ed, Bali Bahadur. New Delhi: Adhyayan Publishers, 2017. Print.

#### LIST OF FACULTY SERVED AS EXPERTS/RESOURCE PERSONS:

- 1. Dr. Mandeep Kaur Dhillon as Subject Expert for the interview of Assistant Professor in Agriculture on 30 Jan., 2018 at Government College, Sri Muktsar Sahib.
- 2. Dr. Harpreet Kaur as Subject expert for the appointment of guest faculty in subject of Agriculture (Agronomy) on 18-06-2018 and 25-06-2018 at Govt. College, Sri Muktsar Sahib.
- 3. Ms. Monika Garg as a subject expert in taking commerce interview at govt. College on 18.6.18
- 4. Dr. Jagmeet Kaur acted as subject expert for conducting Summer Training viva-voce of M.Com-IInd Sem held on August 09, 2017 at R.S.D College, Ferozepur.
- 5. Dr. Jagmeet Kaur acted as subject expert for conducting viva-voce of project training of B.B.A-IInd year held on April 28, 2018 at Sant Baba Bhag Singh Memorial College for Girls, Sukhanand (Moga).
- Dr. Jagmeet Kaur acted as subject expert for conducting interview in Commerce and Management under Higher Education Institute Society & Guest Faculty lecturers on June 18, 2018 at Govt. College, Muktsar.
- 7. Dr. Jagdish Kumar invited as resource person to deliver a lecture on "Communalism: concept and contemporary Indian context" at Dasmesh khalsa College, Muktsar on 19<sup>th</sup> August, 2017.
- 8. Dr. Neena Mehta as External examiner of two Ph.D. Students of DBU, Mandi Gobindgarh. On 24-05-18.
- 9. Mrs. Navneet Rana has taken the interview for the appointment of Mathematics lecturer at govt. college, Sri Muktsar Sahib on Jan. 30, 2018
- 10. Ms Kamaljeet Kaur has taken the interview for the appointment of Mathematics lecturer at govt. college, Sri Muktsar Sahib on Sept. 06, 2017
- 11. Dr. Bali Bahadur Two day National workshop on "Craze for Greener Pasture, Human Right, Violation and Justice on Emigration and Human Rights Violation in the Persian Gulf at 28-29 march 2017, Lala Lajpat Rai D.A.V. CollegE, Jagraon
- 12. Dr. Sandeep Kaur as A member of Selection panel for the recruitment of guest faculty in English at 06.09.2017, Govt. College, Muktsar

- 13. Dr. Neeta Kumari as Seminar on *Beti Bachao Beti Padhao* organised by Chief Medical Officer, Sri Muktsar Sahib. Unequal Distribution of Labour between the two genders in Indian Society at 13.10.2017, Guru Nanak Ayurvedic College, Sri Muktsar Sahib
- 14. Rupinder Pal Kaur, Amanpreet Kaur act as Member, Expert panel for conducting interviews of Adhoc posts in computer science in June, 2018

#### LIST OF MOUS LINKAGES AND COLLABORATIONS:

#### I. Linkages, Collaborations

- 1. Verka Milk plant, Ludhiana.
- 2. Verka Milk plant, Bathinda.
- 3. Cooperative Bank, Bathinda.
- 4. National Fertilizer Ltd., Bathinda.
- 5. Solutionistics, Bathinda.
- 6. Vardhman Industries Ltd, Bathinda.
- 7. HCL Career Development centre, Patiala
- 8. Thinknext, Mohali.
- 9. Aniweb Designs, Mohali.
- 10. Cooperative Bank, Faridkot.
- 11. Cooperative Bank, lakhewali
- 12. Setia paper mill, Muktsar
- 13. Cooperative Bank, Muktsar
- 14. Cooperative Bank, Rampura phul
- 15. Cooperative Bank, Doda.
- 16. State bank of india, Muktsar
- 17. Cooperative Bank, Phul.
- 18. Central Bank of India, Muktsar.
- 19. Karvy Stock Broking Ltd. Bathinda.
- 20. Punjab & Sind Bank, Muktsar
- 21. Dulex Honda Auto Malout
- 22. Tara Automobile Fazilka
- 23. Bajaj Motors Guru Harsaha
- 24., Shri Ram Finance City Muktsar,
- 25. CL Electronics Pvt. Ltd Muktsar
- 26. Allahabad Bank, Muktsar
- 27. Rapture Biotech, Mohali
- 28. Verka, Bathinda
- 29. Govt. hospital, Ferozpur

- 30. Softwizz Pvt. Ltd. Bathinda
- 31. Shingora Textile Limited, HC-28, Phase-6, focal Point, Ludhiana.
- 32. Superfine Knitters Limited, address-269, Industrial Area- A, Ludhiana-141003
- 33. K.K. Knits, B-V-1129/1, Sonia street, purana bazaar, Ludhiana.
- 34. K.G. Exports, Plot No.-5, Mohindra Enclave, Moti Nagar, lughiana
- 35. Aadi Knit Fab, kali sarak, anandpuri Colony, Near Jalandher Bye pass, Ludhiana.

#### **II.** Memorandum of Understandings (MOUs)

S.No.	Name of the Company	Address	Date of MOU
1.	Softwizz Pvt. Ltd.	Bathinda. Contact No.9888505377	Nov. 16, 2017
2.	Techlive Solutions	SCF 44, 2-3 Floor, Phase 3b2, Mohali. Contact No.9888434314	June 29, 2018
3.	Digital Tommarrow	SCO:292, Sector: 35D, Chandigarh. Contact No. 9988366701	June 29, 2018
4.	ThinkNext Technologies Private Ltd.	SCF113, Sector-65, Phase XI, Mohali. Contact No. 7837401000, 7837402000	June 30, 2018
5.	Satia Synthetics Ltd.	Lubanianwali	April 8, 2016
6.	Superfine Knitters Ltd.	269 Industrial Area, Ludhiana	June 29, 2018
7.	Shri Hari Om Industries	Ludhiana	July 14, 2018
8.	Easy Day Store	Kotkapura Road, Sri Muktsar Sahib.	June 28, 2018
9.	M/s Ram Lal Madan Lal	Tulsi Ram Street, Sri Muktsar Sahib	June 28, 2018
10.	Shashi Foods	E-77, Industrial Growth center, Bathinda. Contact No. 9872414714	June 28, 2018
11.	King Foods	Bypass, Kotkapura Road, Sri Muktsar Sahib. Contact No. 9855200757	June 28, 2018
12.	National Fully Computerized Lab.	Opp. Masjid, Railway Road, Sri Muktsar Sahib.	June 26, 2018
13.	Punjab Lab. E.C.G. Centre	Near SBI IN TOUCH Bank, Bathinda Road, Sri Muktsar Sahib.	June 26, 2018
14.	Solutionistics	100 ft. Road, Sky Height Tower, Above National Bakers, Bathinda. Contact No. 9872644680	April 7, 2017

### LIST STUDENTS PARTICIPATION AND EVENTS OF NSS:

Sr. No.	Date	Place	Number of Participants	· ·
1.	1-15 August 2017	College Campus & Outreach Activities	72	NSS camp of fifteen days was organised in the college campus.
2.	11August, 2017	College Campus	250	A pledge was taken by students on a derive "Clean India Mission" started by Honorable Prime Minister Sh. Narinder Modi ji. Around 250 students participated in pledge and promised to keep our city and campus clean.
3.	1 15 September, 2017	College Campus & Outreach Activities	90	A Swachhta Pakhwada was celebrated by environment protection and Swachh Bharat campaign committee. A poster displaying and wall painting compaign and tree plantation in village "Sakkanwala"
4.	14 October 2017	College Campus	150	A seminar on Traffic rules was conducted in collaboration with Traffic Education cell, Punjab Police, Sri Muktsar Sahib.
5.	1-15 September 2017	College campus and village Sakkanwali	250	NSS was part of Swachh Bahart Campaign committee where activities taken were following:  1. Clean campus Day  2. Clean Mess and Hostel Day  3. In village wall painting, rally on AIDS and tree plantation activities were carried out.  4. Essay writing competitions were held on topic "Swachh India".
6.	23 <sup>rd</sup> March, 2018	At Satyam Palace	28	24 NSS volunteers were appointed as DPRO in district level oath ceremony and "Yuva Sasakhtikatran Divas" . This campaign was started by Punjab Govt. against drugs.
7.	5 <sup>-</sup> 6 April,2018	College Campus	90	Poster making competitions were held in college on topic "World health Day and Blood Donation".  A seminar was also held on blood Donation and World health day in which health inspector Mr. Bhagwaan Dass and Mrs. Harpreet Kaur (Asst. Prof. in Botany were invited.  On same day Blood was also donated by 50 students and 10 outsiders.

# LIST OF STUDENTS PARTICIPATION AND EVENTS OF NCC:

Sr. No.	Activity	Date	No. of Participant	Achievements
1	Yoga Day Celebration	21/06/17	80	
2	CATC-Combined Annual Training Camp	19/07/18 to 28/07/18	16	
3	Inter Unit RDC	20/09/17 to 29/09/17	5	3 got selected
4	Group RDC Camp	22/10/17 to 31/10/17	3	3 got selected for next selection
5	Parade at Khalsai Games		35	2nd prize
6	Parade at function of Independence Day	15/08/17	25	
7	CATC-Combined Annual Training Camp	1/11/17 to 10/11/17	8	4 prizes in different activities
8	BLC -Basic Leadership Camp	1/11/17 to 10/11/17	5	
9	Parade at function of Republic Day	26/01/18	32	
10	Parade at Athletic Meet of College		30	
11	Blood Donation Camp in Collabortaion with NSS	04/06/2018		

## LIST OF PLACEMENTS OF STUDENTS:

P.G	P.G DEPARTMENT OF MATHEMATICS					
Sr. No	Name	Designation	Employed at	Date/ Year of Joining		
1.	Amandeep Kaur	Lecturer	Guru Har Gobind Pub Sr Sec School, Lehri	30-04-2018		
2.	Amritpreet Kaur	Asst. Professor	G.T.B.Khalsa College For Women,Hoshiarpur	13-03-2018		
3.	Khushwant Kaur	Teacher	Baba Jaswant Singh Pub Sr Sec School, Raunta	21-07-2018		
4.	Manpreet kaur	Asst. Professor	Guru Gobind Singh Khalsa College, Bhagta Bhaika	20-07-2018		
5.	Lovepreet kaur	Teacher	Dera Bhai Mastan, Sri Muktsar Sahib	26-10-2017		
6.	Kirandeep kaur	Asst. Professor	Guru Nanak College For Girls, Sri Muktsar Sahib	08-07-2018		
7.	Navdeep kaur	Teacher	St. Soldier Pub School, Sadiq	09-05-2018		
8.	Satveer kaur	Teacher	Gurukul School, Harike klan	18-09-2018		
9.	Amanpreet kaur	Entrepreneur	Arora Coaching Classes	07-04-2018		
10.	Anu Arora	Entrepreneur	Arora Coaching Classes	24-08-2018		
11.	Jaspreet kaur	Asst. Professor	Guru Nanak College For Girls, Sri Muktsar Sahib	14-08-2018		
12.	khushpreet kaur	Lecturer	Guru Gobind Singh Public School,Madhar Kalan	07-02-2017		
13.	Manpreet Kaur	Teacher	M.S.D Sen Sec School	13-07-2018		
14.	Navneet Kaur	Teacher	Dera Bhai Mastan, Sri Muktsar Sahib	08-02-2017		
15.	Priyanka Rani	Teacher	Sethi Global School, Aulakh	24-03-2018		
16.	Parminder Kaur	Teacher	LDR Convent School, Lambi Dhaab	20-09-2018		
17.	Neetu Batra	Lecturer	Navnirman Pub School, Arniwala	08-08-2017		
18.	Pankaj	Teacher	Guru Nanak Pub School, Lammi Dhaab	21-04-2018		
19.	Lovepreet kaur	Teacher	G.G.S. School,Mrrarh Kallan	18-05-2018		
20.	Navdeep kaur	Asst. Professor	Khalsa College, Sadoor Sahib	19-07-2017		
21.	Kiranveer	Asst. Professor	Punjab Degree College, Mehmu Ana	21-05-2017		
22.	Simarjeet	Lecturer	Divine Mata Gujari Pub School,Sadiq	12-10-2017		
23.	Bobby	Teacher	Govt. School(Adhoc),Sanghra Hoor	08-12-2017		
24.	Paramveer	Teacher	S.M.S.M.School,Faridkot	17-04-2018		
25.	Sukhdeep	Teacher	Malwa Sr Sec School,Faridkot	21-04-2016		
26.	Shaina	Teacher	Punjab Pub School,Lakhe Wali	15-04-2017		
27.	Kirana	Teacher	Gaushala School, Sri Muktsar Sahib	21-05-2017		

28.	Gurveer kaur	Teacher	S.K.S.School, Faridkot	16-08-2017		
29.	Harmandeep	Teacher	Dashmesh Pub School, Kotakapura	21-12-2017		
30.	Komal Kumari	Teacher	LDR School, Lammi Dhaab	15-05-2018		
31.	Aasta	Teacher	SHVM Sr Sec School,Sri Muktsar Sahib	07-04-2017		
32.	Shaffy	Teacher	Shivalik Pub School,Sri Muktsar Sahib	05-10-2017		
33.	Navjot kaur	Entrepreneur	Private Institute,Jalalabad	21-07-2018		
34.	Gurpreet kaur	Teacher	Punjab Pub School,Lakhe Wali	09-01-2017		
	<del>,</del>		MENT OF SOCIOLOGY			
35.	Kirandeep Kaur Assistant Professor Khalsa College, Patiala 20					
36.	Ravneet Kaur	Assistant Professor	Dashmesh Khalsa College, Muktsar	2017-18		
37.	Ramandeep Kaur	Assistant Professor	Guru Nanak College For Girls, Muktsar	2017-18		
38.	Jasneet Kaur	Assistant Professor	National College, Chawarian wali, FZK	2017-18		
39.	Mandeep Kaur	Assistant Professor	CGM College, Mohlan	2017-18		
40.	Sandeep Kaur	Assistant Professor	Anand Sagar Academy, Kohar Singh Wala, Moga	2017-18		
41.	Jaspinder Kaur	Assistant Professor	Dashmesh Girls College, Badal	2017-18		
	P	G DEPARTM	ENT OF FASHION DESIGNING			
42.	Jagdeep kaur	Assistant professor	Guru Nanak College For Girls, Muktsar	2017-18		
43.	Amanjot Kaur	Assistant professor	Guru Nanak College For Girls, Muktsar	2017-18		
44.	Damanjot Kaur	Assistant professor	Gurukul College Kotkapura	2017-18		
		PG DEPAI	RTMENT OF COMMERCE			
45.	Ms. Shabnam	Assistant Professor	S.B.R.S. College for Women, Ghuduwala	2017-18		
46.	Ms. Jasmeen Kaur	Assistant Professor	Guru Nanak College For Girls, Sri Muktsar Sahib	2017-18		
47.	Ms. Heena	Assistant Professor	National College of Information Technology	2017-18		
48.	Ms. Aashima	Assistant Professor	Loona Associates, Sri Muktsar Sahib	2017-18		
49.	Ms. Pratibha	Assistant Professor	Loona Associates, Sri Muktsar Sahib	2017-18		
50.	Ms. Sakshi	Assistant Professor	Aadesh Polytechnic college, Machhaki	2017-18		
51.	Sonia	Assistant manager	Kotak Mahindra bank(sri Muktsar sahib).	2017-18		

52.	Lovepreet kaur	HDFC Life , Assistant manager	HDFC Bank, Rama Mandi	2017-18
53.	Harmanjot kaur	Unit manager	SBI Life insurance, Bathinda.	2017-18
54.	Simran Kaur	Representative operations,	Concentrix Daksh services India Pvt. Ltd. Chandigarh	2017-18
55.	Preetinder Kaur	Assistant professor	GNC, Muktsar	2017-18
		PG DEP	ARTMENT OF HINDI	
56.	Manveer kaur	School teacher	DVM Public School Udhaykaran Muktsar	2017-18
57.	Parminder kaur	School teacher	Govt High School Tarantaran	2017-18
58.	Gagandeep kaur	Assistant Professor	Guru Nanak College for Girls Sri Muktsar Sahib	2017-18
59.	Manpreet Kaur			2017-18
	PG:	DEPARTMENT	OF COMPUTER SCIENCE	
60.	Manpreet Kaur	Website Developer	J.S.R Technologies, Ludhiana	2017-18
61.	Mandeep Kaur	Website Developer	J.S.R Technologies, Ludhiana	2017-18
62.	Aarshdeep Kaur	Software Developer	Wipro New Delhi	2017-18

#### ACHIEVEMENTS IN SPORTS AND CULTURAL EVENTS

### (A) Achievements in Sports

#### 2017-18

### TAE KWAN DO

- Olympics Games: District level Tournament: Gagandeep Kaur, Mangaldeep Kaur, Khuswinder Kaur, Sukhveer Kaur and Arti get 1<sup>st</sup> Position in Students Olympics games state level on dated 15-09-17 to 16-09-17.
- ii. **Inter College:** College Tae Kwando team participated in Inter College.
- iii. **State Level Tournament:** Mangadeep, Khushwinder Kaur and Arti got 1<sup>st</sup> Position and Sukhveer Kaur and Gagandeep Kaur got 2<sup>nd</sup> Position in state level tournament student Olympics games on dated 28-09-17 to 29-09-17.
- iv. **National level Tournament:** Mangadeep and Khushwinder Kaur got 1<sup>st</sup> Position in 4<sup>th</sup> student Olympics national tournament at Haridwar dated 06-10-17 to 09-10-17.
- v. **International level Tournament:** Selected the International level Tae-Kwando games Khuswinder Kaur and Mangaldeep Kaur.

#### **NETBALL**

i. Inter College: College team participated in Inter College dated 1 Feb to 2 Feb 2017-18 at Chandigarh.

#### **GATKA**

- i. **Inter college:** College Students got Free Soti Gold medal in inter college tournament 15-01-17 on dated 15/01/17 to 16-01-17.
- ii. Inter University: Manpreet Kaur, Harsharan Kaur and Mandeep Kaur is selected in inter varsity at Guru Kashi University dated 12-01-17 and 13-01-17. And Manpreet Kaur won Gold Medal
- iii. **World Cup Gatka:** Manpreet Kaur, Harpreet Kaur, Harsharan Kaur and Lovepreet Kaur won the gold medal in world cup at Fatehgarh Sahib dated 12-05-17 and 13-05-17.
- iv. **Gatka Premier Leag Chatisgarh, Raipur:** Harsharn Kaur and Manpreet Kaur selected in Gatka Premier Leag Chatisgarh and Harsharan Kaur won the Silver Medal.

- v. **Shahidi Jor Mela:** Gatka team got 1<sup>st</sup> position in tournament Fatehgarh Sahib dated 24 to 25 Dec 2017.
- vi. **Inter college:** Harpreet Kaur, Manpreet Kaur, Gurpreet Kaur, Jaspreet Kaur, Lovepreet Kaur, Gurpreet Kaur were selected for inter varsity and won silver medal in inter college tournament in Chandigarh dated 26 Feb 2018.
- vii. **Inter University:** Harpreet Kaur, Manpreet Kaur, Gurpreet Kaur, Jaspreet Kaur, Gurpreet Kaur, Lovepreet Kaur participated in inter varsity tournament in Mastuanan Sahib dated 13, 14, 15 March 2018 and Lovepreet Kaur won the Silver medal.

### (B) Achievements in Co-Curricular and Cultural Activities

### **Zonal Youth Festival 2017-18**

Items	Prize	Name	Class	R.No.
Shabad	1 <sup>st</sup>	Navneet Kaur	BBA 2 <sup>nd</sup>	4906
		Ravinderdeep Kaur	BA 2 <sup>nd</sup>	2223
		Ravneet Kaur	BA 3 <sup>rd</sup>	3496
		Khusmandeep Kaur	B.Sc. 2 <sup>nd</sup> N.M	3496
		Mamta Rani	BA 3 <sup>rd</sup>	3371
		Kirandeep Kaur	B.Com 2 <sup>nd</sup>	4626
		Harpreet Kaur	BBA 2 <sup>nd</sup>	4901
Vaar	2 <sup>nd</sup>	Ravinderdeep Kaur	BA 2 <sup>nd</sup>	2223
		Navneet Kaur	BBA 2 <sup>nd</sup>	4906
	Individual 1 <sup>st</sup>	Navneet Kaur	BBA 2 <sup>nd</sup>	4906
Kavishri	1 <sup>st</sup>	Navneet Kaur	BBA 2 <sup>nd</sup>	4906
		Kamaljeet Kaur	BA 1 <sup>st</sup>	1489
		Ravinderdeep Kaur	BA 2 <sup>nd</sup>	2223
	Individual 1 <sup>st</sup>	Kamaljeet Kaur	BA 1 <sup>st</sup>	1489
Kalli	2 <sup>nd</sup>	Ravinderdeep Kaur	BA 2 <sup>nd</sup>	2223
		Navneet Kaur	BBA 2 <sup>nd</sup>	4906
	Individual 3 <sup>rd</sup>	Ravinderdeep Kaur	BA2nd	2223
Gudddian Patole	1 <sup>st</sup>	Ramandeep Kaur	MA 1 <sup>st</sup> His.	6313
Innu Making	3 <sup>rd</sup>	Navdeep Kaur	B.Sc. 1 <sup>st</sup> FD	6005
Ladies	3 <sup>rd</sup>	Sandeep Kaur	M.A 1st (Soc.)	6937
Traditional		Pardeep Kaur	BA 3 <sup>rd</sup>	3349
Song		Gurpreet Kaur	BBA 3 <sup>rd</sup>	5002
		Jaspinder Kaur	BBA 3 <sup>rd</sup>	5004
		Kamalpreet Kaur	BBA 3 <sup>rd</sup>	5001
		Rupinder Kaur	MA 2 <sup>nd</sup> (Soc.)	7024
	Individual 2 <sup>nd</sup>	Gurpreet Kaur	BBA 3 <sup>rd</sup>	5002
Heritage	1 <sup>st</sup>	Kiranver Kaur	BA 3 <sup>rd</sup>	3447
Quiz		Arshdeep Kaur	BA 3 <sup>rd</sup>	3372
		Ramandeep Kaur	BA 2 <sup>nd</sup>	2315

Muhavaredar	2 <sup>nd</sup>	Pawandeep Kaur	BA 2 <sup>nd</sup>	2310
Vaartalap	Individual	Arjinderpreet Kaur	BA 1 <sup>st</sup>	1347
Mime	3 <sup>rd</sup>	Snehpal Kaur	B Com 1 <sup>st</sup>	4525
		Rajveer Kaur	MA 2 <sup>nd</sup> Soc.	7029
		Gagandeep Kaur	B Com 1 <sup>st</sup>	4512
		Manpreet Kaur	B.Sc. 1 <sup>st</sup> M	4509
		Rajveer Kaur	BA 1 <sup>st</sup>	5718
		HardikKaur	B.Sc. 3 <sup>rd</sup> N.M.	5624
Bhand	Individual 1 <sup>st</sup>	Mandeep Kaur	MA 1 <sup>st</sup> Pbi.	6504
Debate	2 <sup>nd</sup>	Jyoti Rani	B.Sc. N.M	
Debate	3 <sup>rd</sup>	Pawandeep Kaur	M Com 1 <sup>st</sup>	7515
Elocution	3 <sup>rd</sup>	Pawandeep Kaur	M Com 1 <sup>st</sup>	7515
Baag	3 <sup>rd</sup>	Manjot Kaur	B Sc 2 <sup>nd</sup> FD	6106
Phulkari	3 <sup>rd</sup>	Gagandeep Kaur	BA 3 <sup>rd</sup>	3426
Dasuti	1 <sup>st</sup>	Gurjit Kaur	B.Sc 2 <sup>nd</sup> FD	6108
Knitting	3 <sup>rd</sup>	Ashu Kasrija	BA 3 <sup>rd</sup>	3427
Collage	1 <sup>st</sup>	Harwinder Kaur	B Sc N.M 3 <sup>rd</sup>	
Making				
Collage	3 <sup>rd</sup>	Pawanpreet Kaur	B Sc N.M 3 <sup>rd</sup>	5518
Making				
Essay	2 <sup>nd</sup>	Navpreet Kaur	BA 1 <sup>st</sup>	1304
Writing				
Essay	3 <sup>rd</sup>	Tania	BA 2 <sup>nd</sup>	2425
Writing				
Folk Song	3 <sup>rd</sup>	Surinder Kaur	MA 1 <sup>st</sup>	

# (C) Achievements of Gurmat Sabha

# **Session 2017-18**

S.No.	Date	Exam	Instruction	Total
				Appeared
				Student
1.	28-29 Oct, 2014	Religious Exam	Sikh Missionary College	15
			Ludhiana	
2.	10 Oct, 17	Naitik Sikhia	Guru Gobind Singh Study	73
		Parikhiyia	Circle Ludhiana	
3.	27 Oct, 17	Naitik Sikhia	Guru Gobind Singh Study	55
		Parikhiyia	Circle Ludhiana	
4.	7-8 Feb, 18	Religious	S.G.P.C. Amritsar	84
		Scholarship Exam		
5.	3-4 Feb, 18	Sikh Dharam	S.G.P.C. Amritsar	37
		Adhiyan Course		

# **GURMAT SCHOLARSHIP**

S.No.	Students	Class	Scholarship amount
1.	Lovejot Kaur D/o S. Jaswant Singh	B.A 3 <sup>rd</sup>	11000/- (3 <sup>rd</sup> position in Punjab)
2.	Lovejot Kaur D/o S. Jaswant Singh	B.A 3 <sup>rd</sup>	3100/-
3.	Harveer Kaur D/o S. Gurdev Singh	B.A 3 <sup>rd</sup>	3100/-
4.	Kiranveer Kaur D/o S. Gurtej Singh	B.A 3 <sup>rd</sup>	3100/-
5.	Jaspreet Kaur D/o S. Gora Singh	B.A 3 <sup>rd</sup>	3100/-
6.	Arshpreet Kaur D/o S. Deepak Singh	B.A 3 <sup>rd</sup>	3100/-
7.	Mamta Rani D/o S. Harbhajn Sigh	B.A 3 <sup>rd</sup>	3100/-

# **SEMINAR ORGANIZED**

S.No.	Date	Topic	Speakers
1.	22-02-17	Aduti Shakhshiat: Guru Gobind Singh Bahupakhi Adhian	Main Guest, Prof. Kirpal Singh Badungar, President SGPC, Special Guest Dr. Tejinder Kaur Dhaliwal, Member PPSC  Speaker: Dr. Harpal Singh Punnu (Ex prof. and head Guru Gobind Singh Dharam Adhian Department Pbi. Uni Patiala  -Dr. Jagbir Singh (Ex prof. and head Punjabi Department Delhi University  -Dr. Inderjit Singh Gogoani, Head Dharm Adhian Department Khalasa College Amritsar
2.	18-11-17	Mata Sahib Kaur: Ek Aduti Sakhshiat	<ul> <li>Main Guest: Singh Sahib Bhai Harpreet Singh (Jathedar Takhat Sri Damdma Sahib Talwandi Saboo)</li> <li>Special Guest- Prof. Kirpal Singh Badungar, President SGPC</li> <li>Speakers-</li> <li>Dr. Inderjit Singh Gogoani, Head Dharm Adhian Department Khalasa College Amritsar</li> <li>Dr. Jaswant Singh Bugra Constitute College Dhilwan,</li> <li>Dr. Harpal Singh Punnu</li> </ul>

## **OTHER ACTIVITIES DURING 2017-18**

- Celebration of Sri Guru Nanak Dev ji Parkash Divas Dated 18-11-17
- Preparations for Religious Competition for Khalsai Youth Festival.
- Preparations for Religious Competition for Shahid Jor Mela Fatehgarh Sahib.

#### **BEST PRACTICE-1**

**Title:** Enabling the students to learn various positive skills through skill development programmes.

Goals: Promotion of different skills among the students is one of the missions of the college.

**The Context:** In a constantly changing environment, having new skills is an essential part of being able to meet the challenges of everyday life.

#### The Practice:

#### I. Data Analysis Skills

- Department of commerce have arranged a short-term skill development course on computerized accounting. The students were trained about how to prepare financial records in the computerized form. It will help the students to choose their career in accounting directly after attending such type of workshops.
- Department of sociology focused upon teaching practical skills of defining coding categories, coding text, analyzing coded text, and writing up the results of analysis to the post graduate classes.

#### II. Creative skills

Short term courses like dying and printing, cutting and stitching, cooking and baking and food preservation usually provide opportunities for the students to make their career in them.

- Department of Fashion designing taught the students different skills of block printing, rangoli making, diya making, home decor articles and pot making through various programmes and workshops.
- Department of Home Science have organized a macrame art workshop and new techniques for chocolate making gave the students knowledge about several innovative, skill oriented, entrepreneurship oriented strategies. Many activities were organized by

- this department where students learnt to make various kinds of food items, *Rangoli Designs, Mehndi Designs, Tie* and Die techniques and printings.
- Department of music taught the skills of *Shabad*, *Vaar*, *Kali*, *Kawishri*, *Folk Orchestra*, *Geeta and Gazal* to the students. Practical knowledge was given to the students and they further participated and marked their positions in youth festival organized by the Panjab University, Chandigarh.
- Department of Music and Punjabi organised a national seminar on 'Bulleh Shah- Gayan te Gosht' to enhance the creative skills of the students in both music and literature.

## III. Vocabulary Skills

- Students were motivated on daily basis to read newspaper, magazines and other valuable literature in order to enrich their vocabulary by developing habits of reading and practice among them.
- Department of Hindi and English focused a lot on enhancing student's vocabulary and thereby try to comprehend the interest of the students in language subjects.

## **IV. Writing Skills**

- To imbibe the habit of writing among students, various creative writing competitions
  were organised regularly within the college. Students' habit of writing dairy and their self
  composed poems has enabled us to understand the capacity that we have built in their
  minds with the help of our staff members.
- To develop good writing skills among the students, department of journalism focused upon their writing skills and try to improve the quality of their work. Students write ups are usually published in various newspapers.

#### V. Research Skills

• Department of sociology use the method of situational teaching and took the students to field for their field work so that students will examine the research gaps well and such experiences further help them in enhancing their research skills.

#### VI. Presentation Skills

- Department of Basic Sciences involved their students in various seminars at the graduation level only and this activity not only takes out the stage fear among the students but also helps them in starting their paper presentation at an early stage.
- The environment we provide has facilitated our two students of B.Sc. III (N.M.) for their poster presentation and two students from M.Sc. I (Physics) for their oral presentation of research papers at 5<sup>th</sup> IAPT Symposium organized by Panjab University, Chandigarh on (10-12, November, 2017).

## VII. Critical Thinking and Analytic Skills

- Almost every department offers opportunities for critical thinking to the students. Assigning a specific problem to the students and then leave the goal or "answer" openended for the widest possible approach. This is the quintessence of asking questions from the students that need discovery and synthesis of knowledge through critical thinking which is generally adopted by various departments in their skill development classes.
- Department of mathematics made the students watch a movie named 'The Man who knew Infinity' to motivate them and to create their interest in mathematics on 26<sup>th</sup> September, 2017.

### **Evidence of Success:**

- The Department of English organised a ten-day grammar workshop from 18.01.2018 to 29.01.2018. The workshop covered the topics such as parts of speech, tenses, spellings, vocabulary etc. through activity based teaching methods for fifty participants.
- Twenty Three students of M.Sc. I (Physics) have presented paper in National Conference "Recent Trends in material, chemical and Environmental Sciences" held at DAV College, Abohar.
- Students of Music Vocal department gave their auditions in Gao sachi bani, Voice of Punjab, Sa Re Ga Ma Pa.

### **Problems Encountered and Resources Required**

The prime requisite is to fix up more and more funds so that quality of the students skills can be enhanced. Problem encountered include lack of instructional material, heavy work load given to

the teachers, lack of cooperation from the side of parents to manage various skill development programmes of the students along with classes effectively.					

#### **BEST PRACTICE-II**

### **Title: Enhance performance in physics**

**Goals:** India is emerging and developing rapidly in the field of science and technology. It is the need of the hour that young generation should be assembled to meet the future challenges.

**The Context:** It is deemed that it is the responsibility of institution to provide the students with basic knowledge of science along with experimental work so that they can compete well with the students of other universities and it will also help them in pursuing higher education.

#### The Practice:

- At the beginning of the semester, knowledge about different avenues is given to the students to boost up their confidence.
- Assignments are given to the students so that every student has the same opportunity to perform within their oral presentation.
- Learning support is provided along with academic knowledge by the teachers and the head of the department.
- Students are involved in seminars at graduation level and this experience will help them in different summer internship programmes in physics in any university across the world. It is a prominent innovative practice for our students which provide them in gaining better communication skills.
- Students are informed about various seminars, workshops and other related opportunities so that they can perform and compete in a better way.
- Awareness about various examinations and scholarships is also given to them time to time.

#### **Evidence of Success:**

- Three Students of M.Sc.-I (Physics) and one faculty member Ms. Rajveer Kaur got selected for National Workshop on Experimental Physics (18-12-2017 to 5-01-2018) held at P.U. Chandigarh.
- Twenty Three (23) students of M.Sc. I (Physics) have presented their research papers in a
  National Conference on "Recent Trends in Material, Chemical and Environmental
  Sciences" held at DAV College, Abohar.

- Two students of B.Sc. III (Non Med.) gave their poster presentation and two students from M.Sc. I (Physics) gave oral presentation of their research papers at 5<sup>th</sup> IAPT Symposium organized by Panjab University, Chandigarh on (10-12, November, 2017).
- Project/ Working Model based on physics concepts were prepared and presented by all students of B.Sc.IIIrd (Non Med.) in a Competition organized by the Department. of Basic Sciences in April, 2018.
- Pallavi, student of M.Sc. I (Physics) have been selected in Physics Training and Talent Search (PTTS) Programme, Kolkata. Only 50 students have been shortlisted all over India and Pallavi, student of M.Sc. (Physics) got 33<sup>rd</sup> Number in the list. This programme gave immense practical knowledge and research exposure to the participants.
- Navjot Kaur, Student of B.Sc. I (N.M.) bagged 2<sup>nd</sup> prize in Speech competition at district level competitions organized by Youth Services and Red Ribbon Clubs, Sri Muktsar Sahib at Guru Gobind Singh Degree College, Gidderbaha.
- Six students from Department of Basic Sciences qualified IAPT-2018 scholarship exam of Physics Organized by Panjab University, Chandigarh.
   Nimarpreet Kaur, Student of B.Sc.3<sup>rd</sup> year, got selected for Summer Internship Program in Physics Department, IIT Ropar, w.e.f 05 June to 08 July, 2018 at national level. Only 15 students have been shortlisted all over India.

### **Problems Encountered and Resources Required**

The main problem that comes is that of finance

The main problem that comes is that of finance during teaching practice. Essentially student teacher makes the budget for their expenses during the exercise to arrange instructional material and other prerequisites. In cases when extra money will not be given by the parents during the course, this lead to incapability of students in generating various provisions like fund for transportation.

How to keep the students on task in the process of presentation and coming up with activities that will spark imagination thereby fitting the curriculum are some of the other problems encountered by teachers in the institute.