

Sri Guru Gobind Singh College

Sector-26

Chandigarh-160019 (UT)

ANNUAL QUALITY ASSURANCE REPORT

Academic Session: July 1st, 2017-June 30th, 2018

Submitted to

National Assessment and Accreditation Council

Bangalore

CONTENTS

ANNUAL QUALITY ASSURANCE REPORT

S.No.	Contents	Page No.
1.	Part A	
	1. Details of the Institution	2
	2. IQAC Composition and Activities	5-13
2.	Part B (Criteria wise report)	
	Criterion I - Curricular Aspects	14-23
	Criterion II - Teaching, Learning and Evaluation	24-34
	Criterion III - Research, Consultancy and Extension	36-44
	Criterion IV - Infrastructure and Learning Resources	45-48
	Criterion V - Student Support and Progression	49-60
	Criterion VI - Governance, Leadership and Management	61-74
	Criterion VII - Innovations and Best Practices	75-93
3.	SWOC Analysis	90-92
4.	Plan of the institution for the next Academic Session	93
5.	Annexures	
	I - Academic Calendar	13
	II - Analysis of Feedback collected from students	17-23
	III - List of committee for the session	60

Part – A

1. Details of the Institution

1.1 Name of the Institution

Sri Guru Gobind Singh College

1.2 Address Line 1

Sri Guru Gobind Singh College

Address Line 2

Sector 26

City/Town

Chandigarh

State

Chandigarh (U.T)

Pin Code

160019

Institution e-mail address

principal.sggs26@gmail.com

Contact No. (O)

0172-2792754 (Landline)
0172-2790312 (Telefax)

Head of the Institution:

Ms Rita Singh, Associate Professor

Tel. No. with STD Code:

0172-2792754 (Landline)
0172-2790312 (Telefax)

Mobile:

7341123711

Name of the IQAC Coordinator:

Dr Amit Joshi

Mobile:

8427035577

IQAC e-mail address:

iqacsggs@gmail.com

1.3 NAAC Track ID

CGCOGN11028

1.4 NAAC Executive Committee No. & Date:

EC(SC)/13/A & A/67.2 Dated: March 17, 2016
Valid till March 16, 2021

1.5 Website address:

www.sgggcollege.ac.in

Web-link of the AQAR:<http://www.sgggcollege.ac.in/IQAC.ASPX>**1.6 Accreditation Details:**

S. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1.	1 st Cycle	B++	80.85	2004	2004-2009
2.	2 nd Cycle	B	2.86	2016	2016-2021

1.7 Date of Establishment of IQAC:

02.07.2004

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

S.No.	Document Submitted	Session	Date
i	AQAR	2004-05	05.04.2005
ii	AQAR	2005-06	05.05.2006
iii	AQAR	2006-07	11.07.2013
iv	AQAR	2007-08	11.07.2013
v	AQAR	2008-09	11.07.2013
vi	AQAR	2009-10	11.07.2013
vii	AQAR	2010-11	11.07.2013
viii	AQAR	2011-12	13.03.2013
ix	AQAR	2012-13	27.08.2013
x	AQAR	2013-14	30.07.2015
xi	AQAR	2014-15	08.11.2015
x	AQAR	2015-16	27.12.2018
xi	AQAR	2016-17	27.12.2018
xii	AQAR	2017-18	28.12.2018

1.9 Institutional Status

University NA State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous College of UGC Yes No

Regulatory Agency approved Institution Yes No

Type of Institution: Co-Educational Men Women

 Urban Rural Tribal

 UGC 2(f) UGC 12B

Financial Status Grant-in-Aid Grant-in-aid + Self Financing

 Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Physical Edu)
 TEI Engineering Health Sciences

Others (Specify)

Undergraduate	BCA
BSc Honours	Biotechnology
Honours subject in BSc	Botany, Chemistry, Zoology
Honours subject in BA	English, Economics, Sociology, Hindi, History
Honours subject in BCom	Business Finance and Accounting, Business Economics
Elective courses in BSc	Biotechnology
Elective courses in BA	Physical Education, Information Technology
Postgraduate	MA (English, Economics, Punjabi) MCom MSc (Information Technology, Mathematics Biotechnology, Microbial Biotechnology, Zoology, Chemistry)
Diploma courses:	PGDCA (Postgraduate Diploma in Computer Applications)

**1.11 Name of the Affiliating University
(for the Colleges)**

Panjab University Chandigarh (UT)

**1.12 Special Status Conferred by Central/ State Government UGC /CSIR /DST /DBT/
ICMR etc**

Autonomy by State/Central Govt. / University	<input type="text" value="-"/>	UGC-COP Programmes	<input type="text" value="-"/>
University with Potential for Excellence	<input type="text" value="-"/>	UGC-CPE	<input type="text" value="-"/>
DST Star Scheme	<input type="text" value="-"/>	UGC-CE	<input type="text" value="-"/>
UGC-Special Assistance Programme	<input type="text" value="-"/>	DST-FIST	<input type="text" value="-"/>
UGC-Innovative PG Programmes	<input type="text" value="-"/>	Any other (Specify)	<input type="text" value="-"/>

2. IQAC Composition and Activities

2.1	Number of Teachers	<input type="text" value="24"/>
2.2	Number of Administrative/Technical staff	<input type="text" value="2"/>
2.3	Number of students	<input type="text" value="1"/>
2.4	Number of Management representatives	<input type="text" value="1"/>
2.5	Number of Alumni	<input type="text" value="2"/>
2.6	Number of any other stakeholder and Community representatives	<input type="text" value="2"/>
2.7	Number of Employers/ Industrialists	<input type="text" value="2"/>
2.8	Number of other External Experts	<input type="text" value="2"/>
2.9	Total Number of members	<input type="text" value="36"/>

2.10 Number of IQAC meetings held

2.11 Number of meetings with various stakeholders:

Faculty: General Staff Meeting Meetings with various committees

Non-Teaching Students Alumni Parents

2.12 Has IQAC received any funding from UGC during the year? YES NO

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

i. Number of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.	31	International	01	National	04	State	01	Institution Level	25
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ii. Themes: Seminars/Workshops held in (2017-18)

S No	Details	Date	Place
1	Panth Rattan Jathedar Gurcharan Singh Tohra Memorial Award Function was organised in association with Sikh Educational Society to honour prominent personalities from the field of Religion, Culture and Literature who had made contributions to the cause of Punjab History, Culture and Sikh value system.	April 19, 2018.	College campus
2	A 7 Day Self Defence Training Programme for Women was organised in collaboration with the Police Department, UT, Chandigarh	Mar 21-27, 2018	College campus
3	Campus Beautification Committee celebrated 'International Sparrow Day', an initiative to spread awareness on the dwindling number of sparrows and ways to save the tiny birds.	Mar 20, 2018	College campus
4	International Women Day was celebrated.	Mar 8, 2018	College campus
5	PG Department of Chemistry celebrated 'National Science Day'. Eminent Professor Dr KK Bhasin delivered an expert lecture on 'Fascinating Aspects of Science'.	Feb 28, 2018	College campus
6	The Expressions Club and PG Department of Commerce organised Management fest 'Expression-2018'	Feb 23, 2018	College campus
7	Environmental Society in collaboration with Department of Environment, Chandigarh organised an expert talk on 'Waste to Wealth-Value Recovery from Agro-residues and	Feb 22, 2018	College campus

	Processing Wastes' by Dr Bhuwan Bhushan Mishra, Scientist, Centre of Innovative and Bio-processing, Mohali.		
8	Placement and Career Counselling Cell organized Placement Drive 2018 (Job Fest) in association with Job Destination	Feb 21, 2018	College campus
9	PG Department of English organised a Colloquium on 'Faiz Ahmad Faiz' and a Workshop on Translation- 'FAIZNAMA', sponsored by RUSA Col (retd) Jasmer Singh Bala, Secretary SES, an established poet and Prof Rana Nayar, renowned academician and literature were the resource persons in this inter college event.	Feb 21, 2018	College campus
10	PG Department of Zoology organised Talk on 'Age, Growth and Mortality of Fishes' by Dr Yogesh K Rawal, Assistant Professor, Department of Zoology, PU Chandigarh	Feb 19, 2018	College campus
11	Intra-college Scholarship Test was organised	Feb 17, 2018	College campus
12	PG Department of Zoology organised a talk on 'Diseases of Fishes' by Dr Ravneet Kaur, Assistant Professor, Department of Zoology, PU Chandigarh	Feb 17, 2018	College campus
13	PG Department of Computer Science organised one day workshop on 'Fundamentals of PHP Programming' in association with 9i Technologies	Feb 10, 2018	College campus
14	PG Department of Zoology organised Talk on 'Induced Breeding in Fishes' by Dr Ravneet Kaur, Assistant Professor, Department of Zoology, PU Chandigarh	Feb 10, 2018	College campus
15	PG Department of English in collaboration with Gurmat Vichar Sabha organised one day Workshop on 'The Art of Creating Possibilities'. S Gurwinder Singh, Senior Associate Director, Indian School of Business, Mohali motivated the students to make career choices and enrolled them for 'Saanjh Group'.	Feb 5, 2018	College campus
16	To commemorate the 351 st Parkash Purab of Guru Gobind Singh Ji and to celebrate the Founders' Day of the College, aarambh of Sri Akhand Paath Sahib was organised Various inter-college events like Turban Tying, Gurbaani Recitation, Quiz (gurmat), and a Declamation Contest were organised	Feb 4-5, 2018	College campus
17	PG Department of Economics and Economics Society organised a 'Lecture on International Perspectives on Sustainable Progress'. Dr Hiroo Takahashi, Professor Emeritus, Hakuoh University, Japan; Ms Bimla Rai, CEO, Niche Institute of	Jan 30, 2018	College campus

	Management and Technology, Thimpu, Bhutan and Prof Prabir Biswas, Principal, Harimohan Ghose College, Kolkata were the speakers.		
18	The 8th National Voters' Day was celebrated .The Executive Members of the Electoral Literacy Club motivated the students and faculty to participate enthusiastically in electoral process and NVD pledge was also administered.	Jan 25, 2018	College campus
19	Lohri function titled as 'Dheeyan Di Lohri' was celebrated.	Jan 13,2018	College campus
20	2 Days National Seminar on the theme 'Monuments of Punjab: A Study of Art and Architectural Heritage of Medieval Times in Present Punjab' Sponsored by ICHR was organised by Department of History	Nov 27-28, 2017	College campus
21	Placement and Career Counselling Cell organised Recruitment Drive for all students from all streams.	Nov 16, 2017	College campus
22	PG Department of Computer Science organised two days workshop on '.NET' in collaboration with OOPS Solutions, Chandigarh	Nov 11, 2017	College campus
23	Nature - Walk and Talk consisting of Biodiversity Photography and an Exhibition was organised by Department of Botany and Campus Beautification Committee. The event was sponsored by State Bank of India and was organised in association with Natural Biodiversity Society, PU Chandigarh.	Nov 11, 2017	College campus
24	Department of Physics organised an Expert Lecture on 'Nanotechnology: A Revolution' by Dr Jatinder Kumar Goswamy, Professor, Applied Sciences, UIET Chandigarh	Nov 8, 2017	College campus
25	An interactive session on 'Swachh Bharat Mission' and awareness about the Swachhta app was spread among the teaching, non-teaching staff and students by Municipal Corporation (MC) Chandigarh	Nov 7, 2017	College campus
26	Placement and Career Counselling Cell organised Recruitment Drive for Commerce students	Oct 31, 2017	College campus
27	Red Ribbon Club organised Orientation Session cum AIDS Awareness Workshop by Mr Sunil Panghal, Assistant Director (Youth affairs), Chandigarh State AIDS Control Society.	Sep 28, 2017	College campus
28	PG Department of Economics Organised Workshop on 'GST and Indian Economy'. Prof DK Madaan, Head, Department of Social Sciences, Punjabi University Patiala and Mr Archit Singla, Chartered Accountant and GST	Sep 27, 2017	College campus

	Faculty member of ICAI were the speakers.		
29	PG Department of Biotechnology organised an Interactive session for teachers to plan out the conduct of Spoken Tutorial exam for students with Er Tanvir Singh, Outreach Officer, Punjab Spoken Tutorial IIT Bombay, NMEICT, MHRD, Govt. of India Project .	Sep 27, 2017	College campus
30	PG Department of Mathematics celebrated ‘National Mathematics Day’ by organising a talk on ‘Some Applications of Mathematics’ by Dr SK Tomar, Professor, Department of Mathematics, PU Chandigarh. Various Inter College events such as mathematics quiz, extempore, poster making <i>etc.</i> , were held.	Sep 15, 2017	College campus
31	Department of Botany and Campus Beautification Committee celebrated ‘Labour Day’	May 01, 2017	College campus

2.14 Significant Activities and contributions made by IQAC

- Facilitated deptt of chemistry in successfully getting affiliation for new PG course in Chemistry
- Seminars/ Conferences/ Workshops/Expert Lectures were organised by PG Departments of English, Biotechnology and Microbial Biotechnology, Mathematics and Computer Sciences, Zoology, Economics, Physics besides Departments of History
- RUSA workshops organised : A Colloquium on Faiz Ahmad Faiz and a Workshop on Translation-FAIZNAMA’
- Based on the recommendation of the IQAC, infrastructural upgradation was carried out under RUSA MHRD grant as below
- Eight Classrooms of the College were upgraded to Smart Classrooms
- All the laboratories of Deptt of Chemistry, Physics, Botany and Zoology, Staff Rooms and HOD Rooms of Physics and Chemistry Departments were renovated.
- Apparatus worth approx. Rs. 25.0 Lac was procured for laboratories of various departments.
- Upgradation and digitization of College library resources has been implemented successfully
- IQAC motivates the faculty to explore funding opportunities for Minor/ Major Research Projects.

- To pursue PhD, conduct active research, present/publish research articles/papers at National/ International level
- Faculty is continuously encouraged to guide PhD students
- Preservation of Heritage and Culture through the activities of Centre for Sikh Studies
- Establishment of Sri Guru Granth Sahib Adhiyaan Kendar
- Spiritual and holistic development of faculty and students is promoted through the Gurmat Vichaar Sabha
- The Placement and Career Counselling Cell of the College regularly organises Job Fest, Placement Drives for students and sensitise them with latest career updates, hiring trends by Industry and job openings in Govt and Private sectors
- The Clubs, Associations and Societies of the College were motivated to pursue student oriented, community-centric and environment related awareness programmes.
- Educational trips and tours are encouraged for an all-round development of the students
- IQAC ensures the publication of the Annual College Magazine ‘Agammi Jyot’ which offers a platform to budding student writers by encouraging their creative and innovative ideas on a specific theme expressed through a language of their choice i.e. English, Hindi or Punjabi.

2.15 Plan of Action by IQAC/Outcome

The plan of action was chalked out by the IQAC in the beginning of the year for quality enhancement and the following outcome achieved by the end of the year:

S.No.	Plan of Action	Achievements
1	Preparation of Academic Plan	All the departments were encouraged to prepare an academic plan in the beginning of the year.
2	Promotion of Research	<ul style="list-style-type: none"> ➤ College received Rs 6,01,401/- for carrying out Major/ Minor Research Projects and as travel grant ➤ Cultivating research climate by encouraging research at postgraduate levels ➤ 13 faculty members are guiding 32 Ph D students ➤ Faculty published 48 research papers in International and 08 in National journals ➤ Faculty published 08 Books and 23 Chapters in edited books with ISBN Number ➤ Seminars/ Conferences/ Workshops/Expert Lectures were organised by various Departments.

3	Holistic development of students	<ul style="list-style-type: none"> ➤ Gurmat Vichaar Sabha promotes spiritual and holistic development through its activities ➤ Preservation and promotion of heritage and culture through the activities of Centre for Sikh Studies ➤ Social Outreach Programmes are conducted regularly by NSS and Red Ribbon Club ➤ Sports Activities : College offers latest equipment and infrastructure, specialized training for various sports under supervision of competent coaches, free boarding facility, diet money and scholarships ➤ Co-curricular Activities and maximum participation through youth festivals ➤ Gurmat Hobby Classes like Calligraphy, Gurmat Sangeet, Shudh Gurbani Path, Shastra Vidya and Gatka training conducted by the students of the College for the students of all SES Institutes on-campus ➤ Annual College Magazine 'Agammi Jyot' published ➤ Personalized Mentoring is provided to students
4	Environment Awareness activities.	<ul style="list-style-type: none"> ➤ Environmental Society in collaboration with Department of Environment, Chandigarh organised an expert talk on 'Waste to Wealth - Value Recovery from Agro-residues and Processing Wastes' ➤ Participation of students in Bio Rangoli, Slogan Writing and Poetry Recitation competitions on the theme 'Environment Conservation and Drug Abuse' ➤ Administration of Environmental Pledge Utilisation of Tertiary Water ➤ Participation in PSCST sponsored National Environment Awareness Campaign (NEAC) Activities.
5	Swachhta Club	<ul style="list-style-type: none"> ➤ Swachhta Club was constituted in the College as per the recommendations of Director Higher Education ➤ It is comprised of members from the faculty as well as the student community to bring about an improvement in the general quality of life by promoting cleanliness, hygiene and open defecation in the College campus
6	Electoral Literacy Club	<ul style="list-style-type: none"> ➤ An Electoral Literacy Club (ELC) was launched in the College under the aegis of Election Commission of India with an aim to engage future and new voters through extra-curricular interventions. ➤ 8th National Voters' Day was celebrated
7	Campus Beautification Committee	<ul style="list-style-type: none"> ➤ Nature - Walk and Talk consisting of Exhibition on Biodiversity Photography was organised ➤ Van-Mahotsav- Tree Plantation Drive was carried out ➤ Labour Day Celebrated ➤ Participation in Flower Festivals of the city

8	Strengthening the Placement services for students	<ul style="list-style-type: none"> ➤ 03 Placement Drives were organised ➤ MOUs with 'Job Destination' a placement company were signed ➤ Job Fest organized in association with Job Destination ➤ Intra College Scholarship Test was organized.
9	Corporate Social Responsibility	<ul style="list-style-type: none"> ➤ A Seven Day special NSS Camp on theme 'Swachh Bharat Abhiyan and Digital Literacy' was organised ➤ The Blood Donation Camp was organized in collaboration with PGIMER and State Blood Transfusion Council, Chandigarh wherein 112 unit of blood were donated. ➤ Students participated in Swachh Bharat Pakhwara and took Swachhta Pledge ➤ Slogan Writing and a lecture on "Anti- Polythene" was organised
10	Conducting meetings with Alumni	<ul style="list-style-type: none"> ➤ 05 Meetings with alumni were organized <ul style="list-style-type: none"> • First meeting to finalise the date for the meet and interaction with NRI Alumni. • Second meeting to discuss interaction with students. • Third meeting was to honour the martyrs. • Fourth meeting was held to discuss the agenda of organising Job Fest by Alumni through Campus Placements. • Last meeting was held in which proposal for the Annual Alumni Meet was discussed. ➤ Feedback forms filled by students and alumni were received and suggestions were implemented

* Academic Calendar Attached (Annexure 1)

2.16 Whether the AQAR was placed in statutory body .Yes

Management Principal any other body

College IQAC

Provide the details of the action taken

All the reports regarding the action plan and achievements were presented before the statutory body and suggestions were incorporated from time to time.

Annexure-I

Academic Calendar and Admission Schedule, PU CHD

(Session 2017-18)

**For the PU affiliated Colleges with UNDERGRADUATE/ POSTGRADUATE COURSES
(Arts, Science and Commerce) having Semester System of Examination**

Summer Vacations	June 1, 2017 (Thursday) to July 9, 2017 (Sunday)	39 days
College Reopens on July 10, 2017 (Monday)		
Normal Admission for ONGOING CLASSES and NEW CLASSES [except for classes in which admission is through PU-CET (PG)]	July 10, 2017 (Monday) to July 22, 2017 (Saturday)	12 days
Late Admission for ONGOING CLASSES and NEW CLASSES to be allowed by the Principal of the College with late fee of ₹ 560/-per student	July 24, 2017 (Monday) to July 31, 2017 (Thursday)	7 days
Late Admission for ONGOING CLASSES and NEW CLASSES to be allowed by the Vice - Chancellor with late fee of ₹ 2040/- per student	August 1, 2017 (Tuesday) to August 14, 2017 (Monday)	12 days
Teaching Starts for ONGOING CLASSES on July 22, 2017 (Saturday)		
Teaching Starts for NEW ADMISSION CLASSES [through PU-CET (PG)] tentatively as per CET		
Academic Term I a (Semester I, III, V)	July 22, 2017 (Saturday) to September 29, 2017 (Friday)	57 days
Autumn Break	September 30, 2017 (Saturday) to October 9, 2017 (Monday)	10 days
Academic Term I b (Semester I, III, V)	October 10, 2017 (Tuesday) to December 1, 2017 (Friday)	42 days
Total Teaching days of Academic Term I : 57 + 42 = 99 days		
End Semester Exams (Semester I, III, V)	December 2, 2017 (Saturday) to December 21, 2017 (Thursday)	17 days
Winter Break	December 22, 2017 (Friday) to January 7, 2018 (Sunday)	17 days
College Reopens on January 8, 2018 (Monday)		
Academic Term II (Semester II, IV, VI)	January 8, 2018 (Monday) to May 10, 2018 (Thursday)	96 days
Total Teaching days of Academic Term II : 96 days		
End Semester Exams (Semester II, IV, VI)	May 11, 2018 (Friday) to June 1, 2018 (Friday)	19 days
Total Teaching days of Academic Term I & II : 99 + 96 = 195 days		
Summer Vacations (Tentative)	June 2, 2018 (Saturday) to July 8, 2018 (Sunday)	37 days

CRITERION-I

CURRICULAR ASPECTS

Criterion – I

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	-	-	-	-
PG	10	-	4	-
UG	8	-	3	-
PG Diploma	1	-	1	1
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	19	-	8	1

Interdisciplinary	3	-	2	-
Innovative	-	-	-	-

Interdisciplinary Programme	BSc(Computer Science), BSc Biotech(Elective), BA (IT)
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1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

Core/Elective Option: Yes

(ii) Pattern of programmes:

Pattern	Number of Programmes
Semester	19(All UG, PG and Diploma Courses)
Trimester	-
Annual	-

1.3 Feedback from stakeholders* Alumni Parents Employers Students

(On all aspects)

Mode of feedback : Online Manual Co-operating Schools (for PEI)

*Analysis of the feedback - Annexure-II

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

- The revision and updates in syllabi are done by the members of Board of Studies of the respective subjects, Panjab University, Chandigarh. 18 faculty members of the college from different deptt are members of their respective UG and PG board of studies, 08 faculty members of the College from different departments are added Members of Faculty and 02 Faculty members are members of the Panjab University Senate. In this capacity, the faculty participates actively in revision and updation of syllabi
- As per the deliberations of the Undergraduate and Postgraduate Board of Studies, the syllabus is periodically revised by the Panjab University and the same is put to immediate implementation by the College after the notification by the University.
- In the session 2017-18, the Semester system has been fully adopted in continuation with the previous year. Updations in the syllabi of various subjects have been implemented
- The process of Revision/Update is done, keeping in mind, the latest developments, changing needs of the students and recent advances in various disciplines and contemporary

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

Religious and Sikh Studies has been introduced as an elective subject in BA I.

Annexure - II

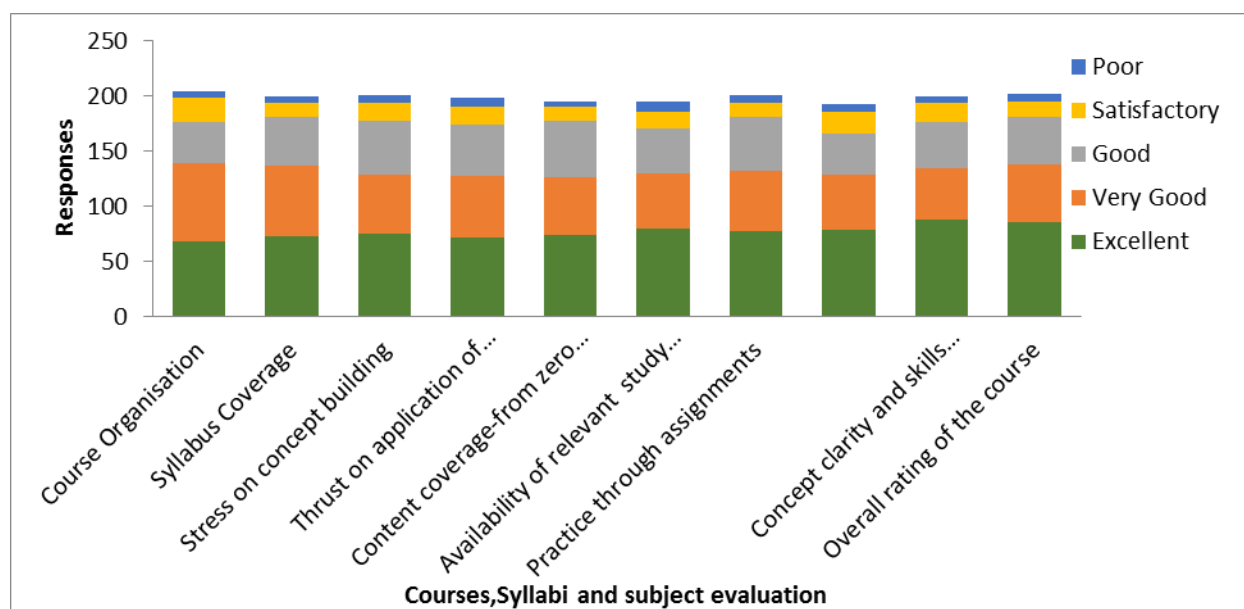
Analysis of Feedback Collected From Students

The College regularly collects feedback from students on specific Proforma:

I. Teacher Feedback* - Courses, Syllabi and Subject Evaluation, Teacher

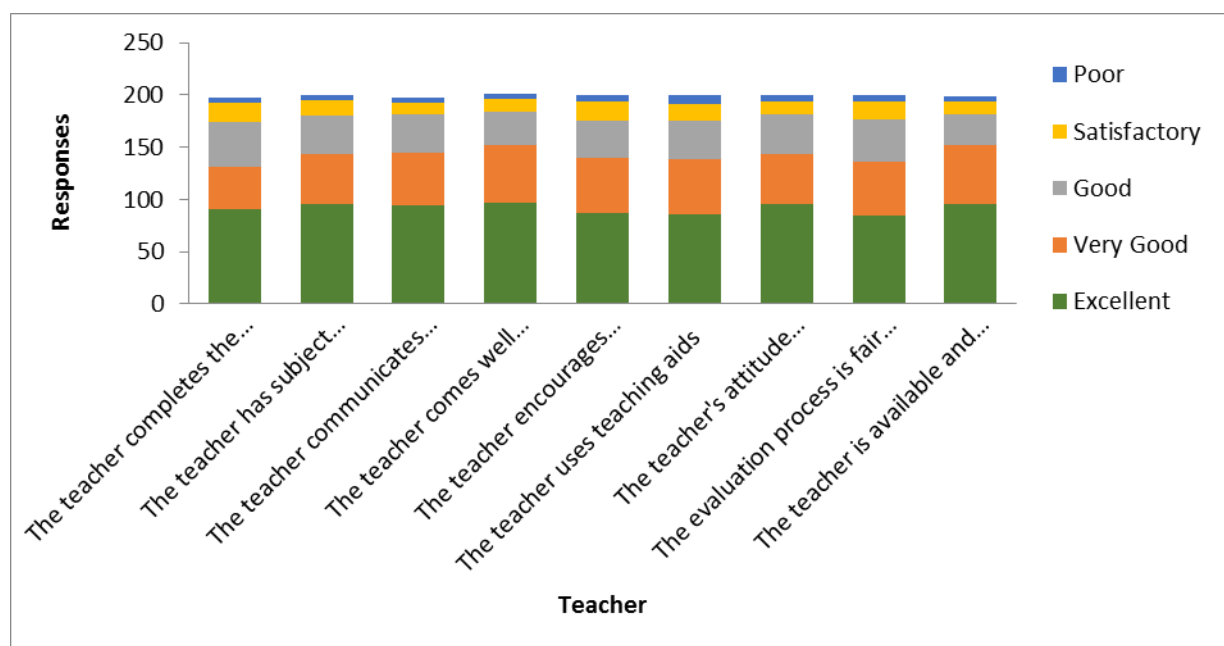
1. Courses, Syllabi and Subject Evaluation

Criteria	Excellent	Very Good	Good	Satisfactory	Poor
Course Organisation	68	71	37	22	6
Syllabus Coverage	73	64	44	13	6
Stress on concept building	75	53	50	16	7
Thrust on application of concepts learnt	71	56	47	16	8
Content coverage-from zero level to advanced	74	52	52	12	5
Availability of relevant study material	80	50	41	15	9
Practice through assignments	77	55	49	13	7
Evaluation via tests and viva-voce	79	59	38	20	7
Concept clarity and skills developed	88	46	42	18	5
Overall rating of the course	85	53	43	14	7



2. Teacher

Criteria	Excellent	Very Good	Good	Satisfactory	Poor
The teacher completes the entire syllabus in time	91	40	43	18	6
The teacher has subject knowledge	96	48	36	15	5
The teacher communicates clearly and inspire me by his/her teaching	94	51	36	11	6
The teacher comes well prepared in the class	97	55	32	12	5
The teacher encourages participation and discussion in the class	87	53	35	19	6
The teacher uses teaching aids	86	52	37	16	9
The teacher's attitude towards students is friendly & helpful	96	48	38	12	6
The evaluation process is fair and unbiased	85	51	40	18	6
The teacher is available and accessible in the department	96	56	29	13	5

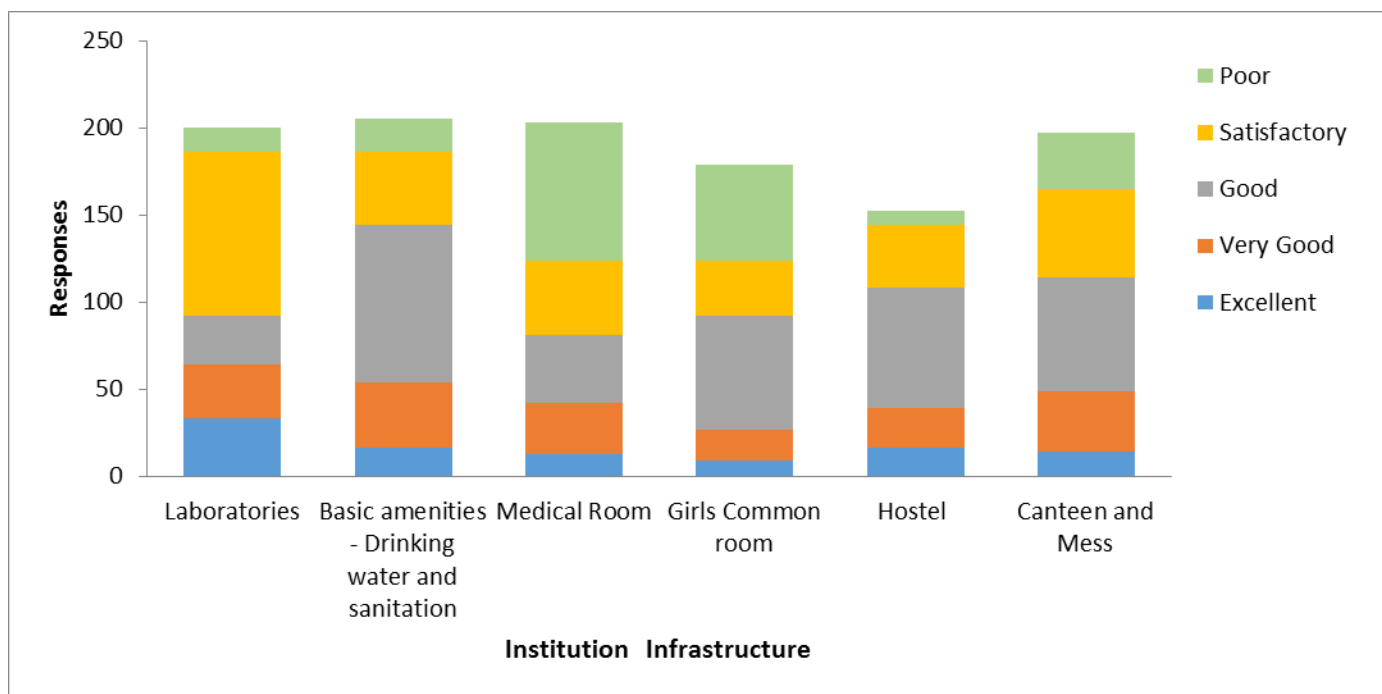


*From all the received forms, around 200 forms were randomly selected for analysis purpose.
Information in some of the cells was not filled by the students.

II. Infrastructure Feedback** - Institution Infrastructure, Administration and Foreign Student. The feedback is analysed and after discussion and deliberation in the duly concentrated committee, the conclusions are passed on to the Principal implementation at the College level.

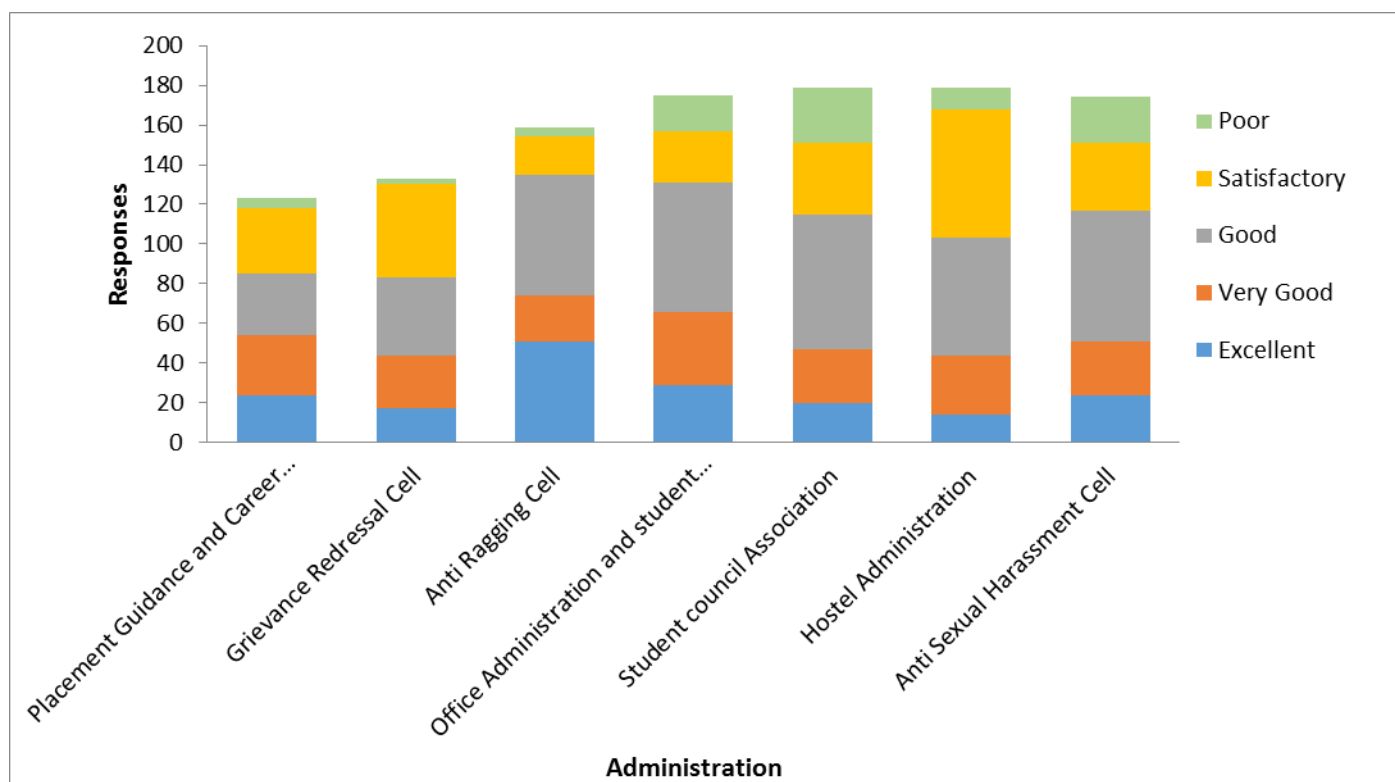
1. Institution Infrastructure

Criteria	Excellent	Very Good	Good	Satisfactory	Poor
Laboratories	33	31	28	94	14
Basic amenities - Drinking water and sanitation	16	38	90	42	19
Medical Room	13	29	39	43	79
Girls Common room	9	18	65	32	55
Hostel	16	23	69	36	8
Canteen and Mess	14	35	65	51	32



2. Administration

Criteria	Excellent	Very Good	Good	Satisfactory	Poor
Placement Guidance and Career counselling cell	24	30	31	33	5
Grievance Redressal Cell	17	27	39	47	3
Anti-Ragging Cell	51	23	61	19	5
Office Administration and student interaction	29	37	65	26	18
Student Council Association	20	27	68	36	28
Hostel Administration	14	30	59	65	11
Anti-Sexual Harassment Cell	24	27	66	34	23



3. Foreign Students

Criteria	Excellent	Very Good	Good	Satisfactory	Poor
Level of support at the time of admission	5	35	14	10	1
Study environment	3	6	22	23	0
Cultural experiences	7	3	33	7	0
Overall Experience	11	1	34	9	2

*** Of all the received forms, around 200 forms were randomly selected for analysis purpose.*

Information in some of the cells was not filled by the students.

Suggestions / Need for improvement of infrastructure

The students seem to be satisfied with most of the functional aspects of the college. Further following suggestions were reflected after the analysis of the received feedback:

- Laboratories could be upgraded with new apparatus and working condition of laboratories need improvement
- There is a requirement for more smart class rooms equipped with modern technologies to enhance quality of teaching and learning
- Wi-Fi facility across campus needs to be improved and speed should be updated so that information can be cross referenced and checked in real time
- Cyber cafe should be provided inside the campus for students
- Wellness centre for students and staff should be provided
- Students should be involved in the various activities taken up by Placement and Career Counseling Cell
- New courses could be added at the PG level
- Crash courses should be offered for skill development
- Use of renewable resources like solar power should be implemented in the campus
- Provision for Online admissions needs to be made available to all potential students residing in the remote places
- Facility of Online fee payment facility should also be provided to save time of the students and parents
- There is a need of separate sitting area for the students to focus on research activities
- Requirement of more book titles
- Access to common study area to encourage group study

- Access to clean and hygienic washrooms
- Canteen facilities need to be improved
- Necessity for publishing and circulation of College newsletter
- Centre for vocational study should be established

On the basis of feedback received from students, following were the changes that have been implemented during the academic session of 2017-18:

- Religious and Sikh Studies has been introduced as an elective subject in BA I
- To enhance teaching learning aids, the financial grants were potentially utilized as follows:
 - One computer (Intel Core i5 7th Gen) each was installed in the Department of Commerce, Physics, Economics, English, Punjabi, Botany, Physical Education, Sociology, Political Science and Public Administration, Hindi and History
 - PG Department of Biotechnology and Microbial Biotechnology in order to further strengthen the infrastructure of laboratories have purchased a Rotary Vacuum Evaporator, a larger capacity fully automated Autoclave, Digital pH meter and Incubator Shaker
 - PG Department of Physics procured various equipment's for Laboratory e.g., GM Counter, Four Probe Setup, Magnetic Hysteresis, AM/FM Modulation, Air Track Apparatus, Planck's Constant Setup, Oscilloscopes and Function Generators, Hall Effect Setup, Fresnel Biprism setup, Adiabatic expansion of gas setup, Foster Bridge setup, GM setup, He Ne Laser, Transistor/Diode Characteristic setups
 - PG Department of Chemistry procured equipments out of RUSA Grant were Muffle Furnace/Potentiometer, Magnetic Stirrer, Fuming Cupboard, Polarimeter, hot plate, motor filter etc. The RUSA Grant was also utilized for renovating Chemistry Laboratories, Store, Staff Room and HOD Room.
 - PG Department of Zoology purchased Digital Photographic Camera (Cannon-SX60HS), Electronic Magnetic Stirrer (Remi -MS 800Plus), Adult Weighing Scale (Apple), Student Projection Microscope (PRM -11A), Trinocular Microscope Olympus-Ch-201-tr), Graph Microscope (Rescholar), Laminar Airflow (Rescholar; RH-58-01), Refrigerator (Whirlpool-355Elete Alpha Steel) and Autoclave (NSW-229) to enhance its existing facilities
 - Department of Botany purchased four Binocular Microscope and renovated two Labs and Museum
- Eight classrooms of the College have been upgraded to Smart Classrooms by installing Smart Interactive Boards
- The College Library acquired 467 new books amounting to Rs.1,67,998 in various subjects and 41 journals and 20 magazines amounting to Rs 1,60,384 (Approx.). 10 New computers with internet

facility have been setup to access the online resources, SLIM21 software was installed for library automation. Subscription of DELNET Database has been obtained to promote resource sharing with other libraries.

- Conferences/Seminars, Workshops and Expert Lectures were organised by various Departments of the College throughout the session. There has been an active participation and involvement in organisation of the faculty and students in such events
- The Placement and Career Counselling Cell organised Placement Drive, Recruitment Drives, Scholarship Session cum test, Lectures, Lecture cum Workshop, Seminar and fun activity along with corporate training for students
- Meditation Hall was established

CRITERION-II

**TEACHING, LEARNING AND
EVALUATION**

Criterion – II

Teaching, Learning and Evaluation

2.1 Total number of permanent faculty

Total	Assistant Professors	Associate Professors	Professors	Others
106	78	27	-	01 (Librarian)

2.2 Number of permanent faculty with Ph.D.

57

2.3 Number of Faculty Positions Recruited (R) and Vacant (V) during the year

Assistant Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
05	02	-	-	-	-	-	-	05	02

2.4 Number of Guest and Visiting faculty and Temporary faculty

01	-	64
----	---	----

2.5 Faculty participation in conferences and symposia:

Number of Faculty	International level	National level	State level
Attended Seminars/ Workshops	25	56	133
Presented papers	20 paper presented 02 poster presented	42 paper presented 08 poster presented	35 paper presented 06 poster presented
Resource Persons	04	04	13

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

The following technologies and facilities are available and used by the faculty for effective teaching:

- The recent introduction of smart boards has provided a digital interactive method to enhance the teaching and learning process
- Teachers arrange various group activities to assess student's abilities to work as a team. By conducting group projects and discussion, *etc.*, they enhance leadership skills and presentation abilities
- Group Discussions and Classroom Presentations are organised on various topics to enhance cognitive abilities and communication skills of the students
- Students are encouraged to present papers in conferences/seminars
- Case-studies during class room interaction are conducted
- Field studies are done to supplement the curriculum
- Quiz Competitions, Debates, Writing Competitions and Paper Reading Contests are conducted at Departmental as well as at the College level
- Through membership of UGC-approved INFLIBNET N-LIST Programme, the faculty has access to a wide range of e- journals and e- books. DELNET Database promotes resource sharing with other Libraries
- The faculty can access Academic Research Lab and other ICT tools available in the library
- Survey studies are conducted by students under the guidance of faculty

2.7 Total Number of actual teaching days during this academic year

195 as per PU Academic calendar (Annexure I)

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

- The college has realigned itself with the rules and regulations of the Panjab Univeristy Chandigarh, by migrating to the Semester Based Evaluation System
- The Controller of Examinations in the College ensures smooth conduct of College/University examinations during the session and is assisted by one non- teaching staff member.
- A detailed evaluation policy, regarding mid-semester assessment has been prescribed and is shared with the students at the start of the year, to facilitate a continuous learning and assessment based atmosphere.
- MST (mid-semester term) ensure a comprehensive coverage of the subject combinations for the students, resulting in a highly motivated and accomplished learning & evaluation system.

- The examinations are conducted as per the rules of the Panjab University. A pre-bound booklet UG (36 pages) & PG (40 Pages), is provided to the student, simplifying the examination and evaluation process. All the examination booklets are Bar Coded to ensure a proper follow up mechanism.

2.9 Number of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

PG Board of Studies, Panjab University, Chandigarh	UG Board of Studies, Panjab University, Chandigarh	Members of various Faculties, Panjab University, Chandigarh
09	09	08

Faculty who are Members of Postgraduate Board of Study, Panjab University, Chandigarh

S. No	Name of Faculty	Department
1.	Dr IPS Sidhu	Environmental Science and Solid Waste Management
2.	Dr IPS Sidhu	Department of Public Health
3.	Dr Amit Joshi	Nanoscience and Nanotechnology
4.	Dr Amit Joshi	Vocational Agriculture
5.	Dr Amit Joshi	Microbial Biotechnology
6.	Dr Amit Joshi	Biotech Engineering
7.	Dr Kanwaljit Kaur	Economics
8.	Dr Navjot Kaur	English
9.	Dr Anu Kaul	Computer Science

Faculty who are Members of Undergraduate Board of Study, Panjab University, Chandigarh

S. No	Name of Faculty	Department
1.	Dr Amit Joshi	Biotechnology
2.	Dr Amit Joshi	Vocational Agriculture
3.	Dr Amit Joshi	Microbial Biotechnology
4.	Dr Amit Joshi	Biotech Engineering
5.	Dr A P Singh	Zoology
6.	Dr Jasveer Kaur Brar	Botany
7.	Dr Gurpreet Kaur	Computer Science
8.	Dr Anu Kaul	Computer Science
9.	Dr Mandeep Thour	Physical Education

Following are the members of Faculties of Panjab University, Chandigarh

S.No	Name of Faculty	Department	Faculty
1.	Dr Amit Joshi	Biotechnology	Member, Academic Council, PU, Chd
2.	Dr Amit Joshi	Biotechnology	Faculty of Medical Sciences, PU, Chd
3.	Dr Amit Joshi	Biotechnology	Secretary, Faculty of Dairying, Animal Husbandry and Agriculture, PU, Chd
4.	Dr A P Singh	Zoology	Faculty of Agriculture and Animal Husbandry, PU, Chd
5.	Dr Davinder Singh	Punjabi	Faculty of Languages, PU, Chd for the term 2017-19
6.	Dr Jaswinder Singh	Punjabi	Faculty of Languages, PU, Chd for the term 2017-19
7.	Dr Taranjit Rao	Department of Commerce	Faculty of Business Management and Commerce, PU, Chd for the term 2017-19
8.	Dr Harmeet Kaur	Department of Commerce	Faculty of Business Management and Commerce, PU, Chd for the term 2017-19

2.10 Average percentage of attendance of students: 75% as per PU rules

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total No. of Students Appeared	Divisions				
		Distinction %	I%	II%	III%	Pass%
MSc Zoology (Sem I)	46	24.4	82.2	17.8	--	97.82
MSc Zoology (Sem II)	46	40.00	91.2	6.6	2.2	97.82
MSc Zoology (Sem III)	50	22.2	88.9	8.89	2.2	90.00
MSc Zoology (Sem IV)	50	28.6	85.7	4.1	10.2	98
MSc Microbial Biotech (Sem I)	37	--	66.7	33.3	--	48.64
MSc Microbial Biotech (Sem II)	37	--	50.00	13.6	36.4	59.45

MSc Microbial Biotech (Sem III)	34	6.67	53.3	10.00	36.7	88.32
MSc Microbial Biotech (Sem IV)	33	9.1	54.5	9.1	36.4	100.00
MSc Biotech (Sem I)	40	--	50.00	50.00	--	40.00
MSc Biotech (Sem II)	24	8.33	58.33	20.8	20.8	100
MSc Biotech (Sem III)	33	--	57.6	27.3	15.1	97.05
MSc Biotech (Sem IV)	34	--	72.7	12.1	15.2	100.00
PGDCA (Sem I)	45	24.1	89.7	10.3	--	64.44
PGDCA (Sem II)	35	29.6	88.9	--	11.1	77.14
MA Economics (Sem I)	08	25.00	75.00	25.00	--	40.00
MA Economics (Sem II)	18	--	33.3	50.00	16.7	33.33
MA Economics (Sem III)	26	--	56.2	43.8	--	61.56
MA Economics (Sem IV)	26	--	66.7	25.00	8.3	46.15
MSc Maths (Sem I)	54	10.5	94.7	5.3	--	35.18
MSc Maths (Sem II)	57	34.8	81.4	16.3	2.3	75.43
MSc Maths (Sem III)	51	--	28.6	71.4	--	13.46
MSc Maths (Sem IV)	51	--	22.2	3.7	74.00	50.00
MSc IT (Sem I)	15	--	100.00	--	--	33.33
MSc IT (Sem II)	15	28.5	57.1	--	42.9	46.66
MSc IT (Sem III)	06	--	--	--	--	16.7

MSc IT (Sem IV)	06	--	--	--	--	100.00
MA English (Sem I)	27	--	27.2	54.5	18.2	40.74
MA English (Sem II)	30	--	16.7	50.00	33.3	20.00
MA English (Sem III)	23	--	8.3	25.00	66.7	34.78
MA English (Sem IV)	21	--	27.3	--	13.63	50.00
MA Punjabi (Sem I)	16	--	--	50.00	50.00	12.5
MA Punjabi (Sem II)	11	--	--	85.7	14.3	63.6
MA Punjabi (Sem III)	12	--	33.3	55.5	11.1	75.00
MA Punjabi (Sem IV)	12	--	50.00	50.00	--	33.33
MSc Chemistry (Sem I)	45	12.5	75.00	25.00	--	60.00
MSc Chemistry (Sem II)	40	--	65.4	15.4	19.2	65.00
MSc Chemistry (Sem III)	40	--	41.7	22.2	36.1	90.00
MSc Chemistry (Sem IV)	40	--	--	--	--	72.5
MCom (Sem I)	67	-	69.77	30.23	-	65.15
MCom (Sem II)	63	-	60.46	18.60	20.93	68.25
MCom (Sem III)	72	1.54	32.3	38.46	15.4	90.28
MCom (Sem IV)	71	1.51	42.42	33.33	24.24	92.95
BA (Sem I)	1617	-	9.1	32.7	58.2	17.00
BA (Sem II)	1413	0.35	15.4	54.5	30.1	20.2
BA (Sem III)	756	-	12.00	45.00	43.00	32.9

BA (Sem IV)	741	2.8	57.9	34.6	7.5	42.9
BA (Sem V)	695	0.33	6.9	38.16	54.94	43.74
BA (Sem VI)	661	-	8.8	21.00	70.2	54.9
BCA (Sem I)	118	9.5	69.00	31.00	-	35.6
BCA (Sem II)	112	-	46.8	53.2	-	55.35
BCA (Sem III)	111	6.00	78.00	22.00	-	45.00
BCA (Sem IV)	109	6.25	90.00	10.00	-	73.4
BCA (Sem V)	96	-	60.00	40.00	-	41.67
BCA (Sem VI)	98	-	15.2	15.2	69.6	46.9
BSc CSC (Sem I)	70	-	28.6	50.00	21.4	20.00
BSc CSC (Sem II)	66	15.38	69.2	30.8	-	19.7
BSc CSC (Sem III)	57	4.3	30.4	26.1	43.5	40.35
BSc CSC (Sem IV)	56	22.7	45.46	54.54	-	39.28
BSc CSC (Sem V)	37	-	20.00	40.00	40.00	13.5
BSc CSC (Sem VI)	33	-	14.3	14.3	71.4	21.2
BSC Medical (Sem I)	66	--	23.0	57.69	19.23	39.39
BSC Medical (Sem II)	65	46.67	96.67	3.00	--	50.00
BSC Medical (Sem III)	65	9.3	53.12	21.87	25.00	49.23
BSC Medical (Sem IV)	64	38.00	72.00	28.00	--	78.12
BSC Medical (Sem V)	59	11.11	48.88	24.44	26.66	76.27
BSC Medical (Sem VI)	56	6.25	41.67	16.67	41.67	85.77
BSc Non Medical (Sem I)	137	3.03	33.33	27.27	39.39	24.08

BSc Non Medical (Sem II)	120	35.13	70.27	21.66	8.10	30.83
BSc Non Medical (Sem III)	92	--	7.69	42.3	50.00	28.2
BSc Non Medical (Sem IV)	95	13.63	63.66	31.81	4.54	46.31
BSc Non Medical (Sem V)	127	2.94	20.59	38.23	41.17	53.54
BSc Non Medical (Sem VI)	120	1.36	21.91	21.91	56.16	60.83
BCom (Sem I)	167	--	27.61	63.80	8.58	59.92
BCom (Sem II)	244	1.20	39.52	55.09	5.4	68.44
BCom (Sem III)	203	1.97	48.27	39.40	12.31	74.08
BCom (Sem IV)	206	5.34	50.00	42.23	7.77	76.01
BCom (Sem V)	257	3.11	66.15	29.96	3.89	92.44
BCom (Sem VI)	243	0.43	36.9	32.62	30.47	83.51
BSc Biotech- Elective (Sem I)	04	--	50.00	50.00	--	100
BSc Biotech- Elective(Sem II)	06	66.6	100	--	--	100
BSc Biotech- Elective (Sem III)	06	16.6	33.33	50.00	16.6	100
BSc Biotech- Elective (Sem IV)	08	50.00	87.5	12.5	--	100
BSc Biotech- Elective (Sem V)	11	--	9.09	72.72	18.18	100
BSc Biotech- Elective (Sem VI)	19	--	26.32	21.05	52.63	100
BSc Biotech Hons (Sem I)	16	--	50.00	50.00	--	100
BSc Biotech Hons (Sem II)	24	4.17	66.66	33.33	--	100
BSc Biotech Hons	20	10	80.00	15.00	05.00	100

(Sem III)						
BSc Biotech Hons (Sem IV)	06	100	100.00	--	--	100
BSc Biotech Hons (Sem V)	11	--	45.45	45.45	9.09	100
BSc Biotech Hons (Sem VI)	23	--	17.39	--	--	100

Achievements in Academics

The quality of teaching-learning receives a tremendous boost when our students make a mark for themselves in the Panjab University, Chandigarh annual results and bag top positions in various classes.

Name	Class	Subject	University Positions
Amarjot Kaur	M.Sc. Microbial Bio-Tech Sem I	Microbial Bio-Tech	X
Ayoushri	M.Sc. Microbial Bio-Tech Sem III	Microbial Bio-Tech	II
Karandeep Kaur	M.Sc. Microbial Bio-Tech Sem III	Microbial Bio-Tech	VII
Roma Kumari	M.Sc. Microbial Bio-Tech Sem III	Microbial Bio-Tech	X
Disha Chauhan	M.Sc. (Zoology) Sem I	Zoology	V
Shahina Raushan Saikh	M.Sc. (Zoology) Sem I	Zoology	IX
Sheekha Sharma	M.Sc. (Zoology) Sem III	Zoology	II
Geetanjali	M.Sc. (Zoology) Sem III	Zoology	VI
Kirti Majar	M.Sc. (Zoology) Sem III	Zoology	VIII
Navreet Sharma	M.Sc. (Zoology) Sem III	Zoology	XIII
Amarjot Kaur	M.Sc. Microbial Bio-Tech Sem II	Microbial Bio-Tech	X
Disha Chauhan	M.Sc. (Zoology) Sem II	Zoology	X
Ayoushri	M.Sc. Microbial Bio-Tech Sem IV	Microbial Bio-Tech	II
Karandeep Kaur	M.Sc. Microbial Bio-Tech Sem IV	Microbial Bio-Tech	VII
Roma Kumari	M.Sc. Microbial Bio-Tech Sem IV	Microbial Bio-Tech	X
Neeraj	B.Com SemIV	commerce	IV
Nitika Nanta	BA SemV	Arts	VII

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

IQAC significantly contributes in maintaining quality standards in teaching, learning and evaluation. To promote and administer academic, co-curricular and extra-curricular activities in the colleges, the following activities are carried out:

- IQAC makes a detailed plan at the beginning of the year covering all major activities of the college.
- An Academic Calendar is prepared at the beginning of the session
- A Unitised Teaching Plan is sought from the teaching faculty at the beginning of the session
- Regular meetings with the Heads of the Departments, Deans and Coordinators of various Committees/ Cells/ Clubs are held to receive feedbacks and suggestions
- Remedial classes are conducted for the students to improve their performance in the final examinations
- Feedback forms are collected from the students on regular basis and suggestions are implemented to improve the Teaching-Learning Processes
- Receive suggestions for extra classes for Soft Skill Development, UGC NET and Civil Services Entrance Examinations from all departments and encourage them to design time table for smooth conduct of these classes
- Academic progression of students is monitored by taking regular tests, assignments, seminars, presentations etc
- Postgraduate students are motivated to participate in research activities
- Invites feedback for up gradation and modernisation/computerization of library resources
- Coordinates with various departments in designing pupil - centric time table with an objective of optimum use of available resources of the institute
- Departments are encouraged to organise and conduct Guest Lectures/ Seminars/ Workshops/ Conferences to facilitate the Teaching-Learning Process
- Motivates faculty to participate in Seminars, Refresher Courses, Conferences, Orientation Programmes to update their knowledge skills
- Outstanding positions in various sports have been achieved by Deptt of Physical Education with continuous motivation in the form of fee concessions, sports scholarships, diet money, free hostel and gym facility besides prizes to encourage sports achievers
- Facilitates the teaching and new teaching facility by providing guidance to use modern teaching aids and pedagogy
- Departmental Evaluation Reports are sought from every Department at the end of the session

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	12
UGC – Faculty Improvement Programme	14
HRD programmes	15
Orientation programmes	02
Faculty exchange programme	--
Staff training conducted by the university	12
Staff training conducted by other institutions	04
Summer / Winter schools, Workshops, etc.	03

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	Aided 10 Regular 31	--	--	29
Technical Staff	Aided 15 Regular 09	--	--	03

CRITERION-III

**RESEARCH, CONSULTANCY AND
EXTENSION**

Criterion – III

Research, Consultancy and Extension

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

- IQAC facilitates the Research Committee for promoting quality research activities in the College. It works in collaboration with UGC Cell, RUSA and College Library
- IQAC facilitates the College Library in becoming a member of UGC - approved INFLIBNET N- LIST Programme for accessing research journals. Computers with internet facility have been made available for the faculty to access the e –resources. Subscription of DELNET database promoted resource sharing with other libraries.
- IQAC facilitates setting up an Academic Research Lab fully equipped with hi tech computers, printers and internet facility is available for the faculty to access internet for research purpose
- Faculty members are encouraged to pursue PhD. There is a provision for faculty to avail leave for 2 years as per UGC regulations to carry out research.
- Faculty is motivated for participating and presenting papers at National and International conferences .Duty leave is sanctioned for the same.
- Faculty is encouraged to apply for research projects to various funding agencies.
- IQAC facilitates in providing facilities and infrastructure to faculty for implementation of research projects.
- IQAC encourages faculty members of various departments for guiding PhD students in collaboration with Panjab University, Chandigarh and other Universities/Research Institution of National and International repute.
- Faculty members are encouraged to publish research work in Journals to take benefit of CAS
- Various Seminars, Conferences, Workshops and Lectures are conducted in collaboration with IQAC where eminent scholars of National and International repute are invited throughout the year.
- Based on the recommendation of the IQAC, an interdisciplinary Scholarship Committee, has been constituted in the College which encourages the students to apply for various financial assistance schemes.
- UG/PG students are encouraged to present research papers at National and International Conferences/Seminars/Workshops.
- Reimbursement of registration fees for Seminars and Conferences attended by students.
- IQAC coordinated in getting subscription of Journals and purchase of Books.
- IQAC facilitates and guide various departments in signing MOUs with reputed Institutions and Companies for providing skill enhancement courses.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		01 (Dr Harmeet Kaur)		
Outlay in Rs. Lakhs		4,00,000/-		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01 (Dr Seema Chopra)		02 (Dr Pushpinder Kaur Dr Anita Chhatwal)	
Outlay in Rs. Lakhs	2,00,000/-		1,10,000/- + 3,00,000/-	

3.4 Details on research publications

	International	National	Others
Peer Review Journals	42	03	-
Non-Peer Review Journals	8	5	-
E-Journals	48	8	-
Conference proceedings	-	-	-

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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		ICSSR	*4,00,000/-	1,60,000/- 2 nd instalment of Dr Harmeet Kaur
Minor Projects	1 year	ICSSR	3,00,000/-	60,000/- 1 st installment of Dr Anita Chhatwal
		ICSSR	*2,00,000	80,000/- 2 nd instalment of Dr Seema Chopra
	1 year	DST Chandigarh	1,00,000/-+ 10,000/-	1,10,000/- Dr Pushpinder Kaur
Interdisciplinary Projects	-			
Industry sponsored	-			
Projects sponsored by the University/ College	-			
Students research projects (other than compulsory by the University)	-			
Any other(Specify)	Travel grant Raman Fellows hip	UGC	27,05,153/-	1,91,401/- last instalment of Dr J S Bhatti
Total				6,01,401/-

3.7 Number of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 Number of University Departments receiving funds from

UGC-SAP CAS DST-FIST

DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme

INSPIRE CE

Any Other (specify)

3.10 Revenue generated through consultancy

3.11 Number of conferences organized by the Institution

Level	International	National	State	University	College
Number	01	04	01	-	09
Sponsoring agencies	College Management (SES)	College Management (SES), ICHR, ICSSR	RUSA	-	College Management (SES), Deptt of Environment, Chd

3.12 Number of faculty served as experts, chairpersons or resource persons:

3.13 Number of collaborations International National Any other

3.14 Number of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency 6,01,401/- Management of University/College 21,89,297/-

Total 27,90,698/-

3.16 Number of patents received this year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 Number of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
03	-	-	01	02	-	-

- Dr IPS Sidhu, PG Deptt of Zoology elected as Member, Syndicate PU, Chandigarh for the annual term starting Jan 01, 2018 to Dec 31, 2018 and elected as Member, Senate PU, Chandigarh. He represents constituency of Professors, Associate Professors and Assistant Professors of the Affiliated Colleges for the term beginning from Nov 01, 2016 to Oct 31, 2020.
- Dr Amit Joshi, PG Deptt of Biotechnology elected as Member, Syndicate PU, Chandigarh for the annual term starting Jan 01, 2018 to Dec 31, 2018 and is also a nominated as Member, Senate PU, Chandigarh for the term beginning from Nov 01, 2016 to Oct 31, 2020.
- SLT (Dr) Surjit Singh ANO, PG Deptt of Commerce received letter of appreciation for sincerity, dedication and devotion to duty while motivating Naval Cadets and organising various NCC activities in the College by Commanding Officers, No 1 Chd Naval NCC Unit.

3.18 Number of faculty from the Institution

Ph. D. Guides

and students registered under them

3.19 Number of Ph.D. awarded by faculty from the Institution

3.20 Number of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 Number of students Participated in NSS events:

University level State level
National level International level

3.22 Number of students participated in NCC events:

University level State level
National level International level

3.23 Number of Awards won in NSS:

University level State level
National level International level

3.24 Number of Awards won in NCC:

University level State level
National level International level

3.25 Number of Extension activities organized

University forum College forum
NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Gurmat Vichaar Sabha inculcates value education among students which functions as a medium to amalgamate modern thinking with traditional values. The 351st Prakash Purab of Guru Gobind Singh Ji and the Founders' Day of the College was celebrated by organising Workshops and Inter-College level competitions as under:
 - A Workshop on Ancient Gurumukhi Calligraphy
 - One Day Workshop on The Art of Creating Possibilities
 - Poetry and Essay Writing Competition
 - Turban Tying, Gurbani Recitation, Quiz and Declamation Contest
- The College has various Clubs/ Associations/ Societies which aim at the holistic development of the students.
 - An Electoral Literacy Club has been established with an aim to engage future voters through extracurricular interventions. The 8th National Voters' Day was celebrated in the College on Jan 25, 2018.
 - To provide a healthy and congenial environment in the College, the Grievance Redressal Cell, Anti-Sexual Harassment Cell and Anti- Ragging Cell have also been constituted.
 - To promote cleanliness and hygiene and to bring about an improvement in the general quality of life, the Swachhta Club has been constituted. Various cleanliness drives and Awareness Rallies were organised by the Club.
 - The Environmental Society of the College holds numerous Environment Awareness Drives, Seminars and Workshops. Eco-friendly initiatives were undertaken to create an appreciation of nature and awareness about the environment among the students.
 - To spread AIDS awareness, its causes and precautions, the Red Ribbon Club carries out various activities. In association with the NSS unit of the College, a talk on the issue of Drug Abuse was organised.
 - The College ensures the welfare of the girl students by organising various seminars and training programs which educate them on personal hygiene and safety. A Self Defence Training Program was organised in collaboration with the Police Department, Chandigarh.
 - The Young Speakers' Association and The Mosaic Literary Club of the PG Department of English groom the students for better communication and writing skills. The students are taught the art of rhetoric, impactful speaking, critical reading and thinking.
 - A Drama Club named 'PAIGAAM' and the Dance Group 'T-REXXX' organised various workshops and performed in various competitions and fests organised by other institutes.

- The 'TECHMATES' Club of the Computer Science Deptt organised various intra-department events and competitions to motivate the students to expand their horizons and come up with innovative ideas.
- Expressions Club of the PG Deptt of Commerce organised management fests to inculcate managerial skills in the students.
- The College has three active NSS units and two NCC wings which motivate the students to transform and actively participate in the development of the society.

CRITERION-IV

**INFRASTRUCTURE AND LEARNING
RESOURCES**

Criterion – IV
Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	15 Acres	-	-	15 Acres
Class rooms	57	1	Management	58
Laboratories	28	1	Management	29
Seminar Halls	02	-	Management	02
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	24	6	RUSA+ Management	30
Value of the equipment purchased during the year (Rs. in Lakhs)	Rs. 1,62,04,773	Rs.66,46,588	RUSA+ Management	Rs.2,28,51,361
Others(Books, newspapers, magazines, journals (e and printed), CD and video	Rs 30,61,157	Rs.3,53,477	RUSA+ Management	Rs.34,14,634

4.2 Computerization of Administration Office and Library

Administrative Office :

- Tally software is used for finance and accounts management.
- An ERP based customized software is used by examination branch and fee collection section of the college.
- The examination branch is linked with online University portal for the Semester Examinations of all classes.

Library:

- 10 New computers with internet facility have been setup for faculty to access the online resources
- Online Public Access Catalogue available
- NLIST- E-Resources from INFLIBNET available
- Electronic Resources like e-journals and e-books are available
- SLIM21 software installed for library automation.
- Subscription of DELNET Database to promote resource sharing with other libraries.
- The library is partially automated with SOUL 2.0 software.
- Bar code reader is used to get details of books.

4.3 Library services

Library holdings	2017-18		
Text Books and Reference Books	No.		Amount (in Rs)
	467 (Newly Added)	50899 (Acc. No.)	Rs. 16,7998/-
Newspapers	17		Rs. 27,988.50/-
Magazines	20		Rs. 36,606.50/-
Journals (Print + Online)	41		Rs.1,20,884.50/-
	<i>Print</i>	21	
	<i>Print + Online</i>	19	
	<i>Online</i>	01	
CD-ROMs	339		complimentary with Books
Library Automation Software	Library Automation Software purchased from Algorithms Consultants Pvt. Ltd- Slim 21= Rs. 188210/-		
Digital Database	1. N-List E-Resources Subscribed from INFLIBNET - Annual Subscription = Rs.5900/- (Including e-journals, e-books, e-databases) 2. Delnet E-Resources Subscribed -Annual Subscription= Rs.11500/-, Admission Fee= Rs. 5000/-		

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Deptt	Others
Existing	157	05	*	02	1	20	25	04
Added	40	-	*	-	-	14	10	16
Total	197	05	*	02	1	34	35	20

* Wi Fi enabled campus

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

- **Wi-Fi:** The College campus is fully Wi-Fi. Both students and faculty members can access internet through tablets, laptops and mobile phones. The college has a dedicated Data Centre which provides and manages the internet access into the various departments in the College.
- **Organizing various Conferences/ Seminars/Workshops by the PG Department of Computer Science**
 - Inter-class Debate Competition was organized on Feb 23, 2018.
 - One day Workshop on ‘Fundamentals of PHP Programming’ was organised in association with 9i technologies on Feb 10, 2018.
 - Two Day Workshop on ‘.NET’ was organised in collaboration with OOPS Solution, Chandigarh on Nov 11, 2017.
- **LCD Projectors** College has 4 LCD projectors
- **CCTV and security**-The campus and hostel is fully secured by CCTV cameras.

4.6 Amount spent on maintenance in lakhs:

i) ICT	42,218/-
ii) Campus Infrastructure and facilities	12,95,362/
iii) Equipments	56,546/-
iv) Others	3,64,305/-
Total amount spent on maintenance in Rs	17,58,431/

CRITERION-V

**STUDENT SUPPORT AND
PROGRESSION**

Criterion – V

Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- IQAC comprises of faculty and students as members, through which information about student support service is obtained.
- IQAC ensures that the College website www.sggscollege.ac.in and notice boards regularly updated all communications, notices, downloads, announcements etc. to ensure active participation by students in various activities.
- Regular Meetings were conducted during the session 2017-18 to increase responsiveness of the members
- Facilitated with the digital dissemination of the information to the students through technologies like Whatsapp, SMS, email, Facebook etc. which contribute towards awareness, betterment and development of students
- There are about 60 functional committees* which work throughout the year for the overall progress and smooth functioning of the administration.
- *List of committees is attached as an Annexure-III at the end of this criterion.

5.2 Efforts made by the institution for Tracking the Progression

- Feedback was collected from different stakeholders at the time of Convocation, Prize Distribution and through Facebook page of the college.
- College seeks feedback from its ex-students through Alumni Association of the college. Alumni provide suggestions to improve college infrastructure and teaching-learning methods during regular meetings.
- Feedback inputs are deliberated in the respective committees and recommendations are submitted to Principal for implementation
- Tutorial groups were created to maintain a detailed record of student's progress in studies and other activities. The students are placed under the guidance of tutors who keep track of their performance. Also, timely meetings of parents and teachers were organized to inform them about their ward's performance.
- Views shared and suggestions given by the Alumni and Parent Teacher Association on these aspects help the College and its authorities on several fronts.
- Guest lectures were delivered by the experts to make the students aware about job opportunities available in diverse fields.
- The progress of the teaching members of faculty is tracked through "Self Appraisal Forms" enabling them to deliver better.

5.3 (a) Total Number of students

UG	PG	Ph D	Others
5583	836	-	-

(b) Number of Students outside the State

5303

(c) Number of International Students

57

Men	Number	%	.	Women	Number	%
	4692	73			1727	27

Last Year (2016-17)						This Year (2017-18)					
General	SC	ST	OBC	Differently abled	Total	General	SC	ST	OBC	Differently abled	Total
5088	604	349	337	13	6391	5029	663	326	395	06	6419

Demand ratio: 1: 1.3

Dropout %: 2.4

* Number of students admitted 6418: Number of Forms sold 8328

** Number of students discontinued: 155`

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

- PG Deptt of English trains BA/ BSc/ BCom students in group discussion and public speaking like debate and declamation to prepare them for interviews
- PG Deptt of Commerce help and guide the students for CA, CS, CMA and Bank competitive exam during their Tutorial classes
- Library of the College provides adequate books, magazines, journals and N-List E-resources for competitive exams

5.5 Number of students qualified in these examinations

NET	04	SET/SLET	-	GATE	-	CAT	-
IAS/IPS etc	-	State PCS	-	UPSC	-	Others	01

UGC NET: 4* Commerce: Rahul Gautam, Prabhjot Kaur and Abhineet Kaur: 3 PGDCA: Sheena Saini:1

Others: 1* Arts: Puneet Sharma

5.6 Details of Student Counselling and Career Guidance

- Placement and Career Counselling Cell offers counselling and assistance to students in choosing a career suitable to their skills, capabilities and academic qualifications. It creates awareness on job opportunities available to them in the current scenario
- A motivational talk by Ms Sonal along with Mr Sanjeev representing IDBI Bank was organised, to encourage students for the visit and training in the corporate sector on November 02, 2017
- A two-days fun and art promotional activity, organised by the representatives of OPPO F5 on November 06 and 07, 2017,
- A scholarship session followed by inter college test was organised by On representatives of Bulls Eye team, led by Mrs Guneet Singh – Vice President (Marketing) on February 01, 2018 conducted,
- A lecture on Career guidance regarding Civil services was organised by representatives of ALS IAS Institute’s team, led by Mr Rajat Chopra - Centre Manager on February 17 2018. A total of 520 students registered for the event, out of which 220 students appeared for the Inter- college test conducted by the team.
- A 2 weeks training programme, during the period of January and February 2018 in 3 batches respectively was organised by Ms Sonal along with Mr Sanjeev representing IDBI Bank. A total of 44 commerce students participated in this training programme, held in IDBI office, Sector -8, Chandigarh.

Number of students benefitted

821

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed / Shortlisted	Number of Students Placed / Shortlisted
1. Goindi Industries Pvt. Ltd.	07	03	Data is not available
2. Wise India Inc	19	02	
3. P&G	285	123	
4. Kotak Mahindra Bank			
5. Eco India (IT)			
6. Competent Synergies			
7. Eureka Forbes			
8. Kabera Global			
9. Club Mahindra			
10. Designed Box			
11. Veritas Info Solutions			
12. CSS Jockey	70	25	
13. RSN Builders			
14. Secure End			
15. Spare Rooms Co.			
Total 15*	381**	153***	

* Goindi Industries Pvt. Ltd, Wise Media Inc, 09 Companies as Job Fair (i.e P&G, Kotak Mahindra Bank, Eco India (IT), Competent Synergies, Eureka Forbes, Kabera Global, Club Mahindra, Designed Box and Veritas Info Solutions) and 04 companies (CSS Jockey, RSN Builders, Secure End and Spare Rooms Co.) visited the College campus on 31/10/17, 16/11/17,21/03/18 and 06/04/18 respectively

** 07 students participated in an interview conducted by Goindi Industries Pvt. Ltd, 19 students participated in an interview conducted by Wise Media Inc.,285 students participated in an interviews conducted by different companies in Job Fair (i.e 9 companies) and 70 students who participated in interview conducted by four companies who visited on 06/04/18

*** 03 students were selected by Goindi Industries Pvt. Ltd on 31/10/17, 2 students were selected by Wise Media Inc on 16/11/17, 123 students were shortlisted by different companies in Job Fair on 21/03/18 and 25 students were shortlisted by four companies on 06/04/18

5.8 Details of Gender Sensitization Programmes

- Dean Student Welfare (Girls) conducted a 7 day Self Defence Training Programme in collaboration with the Police Department, UT, Chandigarh for girls students of the College from March 21 -27, 2018
- Anti-Sexual Harassment Cell is actively involved in informal discussions with the students related to creating awareness on violence against women and sexual harassment.

5.9 Students Activities

5.9.1 Number of students participated in Sports, Games and Other Events

State/ University level National level International level

Number of students participated in Cultural Events

State/ University level National level International level

5.9.2 Number of medals /awards won by students in Sports, Games and Other Events

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

Participation at the International Level

S. No	Name	Championship
1	Vikas Siwach	Taekwondo
2	Prithvi Raj Chauhan	Taekwondo
3	Vikas Kharab	Kurash

Senior National Position Holders

S. No	Name	Championship	Position
1	Gaurav Tanishq Walia Ashwani Kumar Gaurav Kumar	Kick Boxing	First Second
2	Paramjit Singh Paramjit Singh	Athletics	Second Third

Panjab University Inter College Competition Positions

Position	Games	No. of Teams
First	Netball, Sepak Takraw, Rugby, Judo, Taekwando, Kick Boxing, Kho Kho, Gymnastics, Malkhamb, Drop Roball, Cross Country, Swimming, Water Polo, Wrestling (GR), Volleyball, Canoeing, Rowing	17
Second	Basketball, Football, Boxing, Cycling, Track, Badminton, Ball Badminton, Best Physique, Athletics, Kayaking.	10
Third	Gatka, Table Tennis, Archery, Tug of War, Shooting, Softball, Baseball, Hockey, Handball, Cycling Road, Wrestling (FR), Weight Lifting, Kabaddi (NS)	13

All India Intervarsity Level

Sr. No.	Name	Championship	Position
1	Ranjeet Kumar	Athletics	First & Third
	Gagandeep Singh		First
2	Harmeet Singh	Boxing	First
	Shubham Singh		Third
	Shankar		Second
	Sawan Gill		First
3	Ranjeet Kumar Varinder Singh Harjodhvir Singh	Cross Country	First Second Second
4	Ashish	Diving	Second & Third
5	Vikrant	Wrestling	Third
6	Paras Anil Kumar	Archery	Third Second
7	Akshay	Judo	First
	Pradeep Saini		Second
	Vikas Kharab		First
	Munish		First
	Amit Dhull		First
8	Karan Brar	Swimming	Third, Third & Fourth
	Tejinder		Second, Third & Fourth
	Naveen		Second & Third
	Heman		Fourth
9	Ramandeep Singh	Weight Lifting	Third
10	Yumnam Thoiana Singh	Wushu	Third
	Chander Dev Singh		Second
11	Harsimranjit Singh	Cycling Track	First, Third & Third
	Amandeep Kamboj		First, Third & Third

12	Nitin Thakur	Drop Roball	Third
	Vishal		Third
	Abhimayu Chauhan		Second
	Bhavneet Kumar		Third
	Sachin Rana		Third
13	Himanshu Handa Rahul Verma JagsirSingh	Inline Hockey	First First First
14	Rahuk Singh Mittal	Roller Hockey	First
15	Abhishek	Basketball	Third
	Amit Dhull		Third
	Amit Bhishla		Third
	Himanshu		Third
	Jatin Sukhanda		Third
16	Deepak Kumar Sah	Hockey	Third
	Gurjot Singh		Third
	Harmanpreet Singh		Third
	Jasdeep Singh		Third
	Santa Singh		Third
	Jatin Kumar		Third
17	Abhishek	Handball	Second
	Ajay Kumar		Second
	Mithun Kumar		Second
18	Monu	Kabaddi	Third
	Ajit Singh		Third
	Sandeep		Third
19	Abhishek Saini	Badminton	First
20	Jatinder Kumar	Football	Fourth
	Maninder Singh Negi		Fourth
	Sandeep		Fourth
21	Arshdeep Singh	Tug Of War	First
22	Bijay Panja	Water Polo	First
	Karan Brar		First
	Sharandeep Singh		First
	Tejinder Singh Bains		First

Number of Medals won by Students in Sports and Games

Senior National Level

Kick Boxing	3	Gold Medal
Kick Boxing	1	Silver Medal
Athletics	1	
Athletics	1	Bronze Medal

All India Intersarsity Level

Athletics	2	Gold Medal	
Boxing	2		
Cross Country	1		
Judo	4		
Cycling Track	2		
Inline Hockey	3		
Roller Hockey	1		
Badminton	1		
Tug Of War	1		
Water Polo	4		
Boxing	1		Silver Medal
Cross Country	2		
Diving	1		
Archery	1		
Judo	1		
Swimming	2		
Wushu	1		
Drop Roball	1		
Handball	3		
Athletics	1	Bronze Medal	
Boxing	1		
Diving	1		
Wrestling	1		
Archery	1		
Swimming	6		
Weight Lifting	1		
Wushu	1		
Cycling Track	4		
Drop Roball	4		
Basketball	4		
Hockey	6		
Kabaddi	2		
Football	3		

Total Prizes won by students in cultural Activities at Panjab University Youth & Heritage Festival

Items	First	Second	Third	Total
Group	3	4	9	16
Solo	3	7	3	13
Individual	2	2	2	6
Total	8	13	13	35

Individual Prizes won at Panjab University Youth & Heritage Festival

Items	Category	Prize
Bhand	Group	First
Folk Dance	Group	First
Skit	Group	Second
Drama	Group	Second
Drama	Group	Third
Giddha	Group	Third

Item Wise List of Prizes won at Panjab University Youth & Heritage Festival

S No	Item	Category (Group/Solo/ Individual)	Prize
1.	Group Shabad	Group	First
2.	Folk Dance	Solo	Third
3.	Creative writing (story)	Solo	Third
4.	Bhangra	Group	Second
5.	Classical Dance	Solo	Third
6.	Mime	Group	Third
7.	Drama Group	Group	Second
8.	Guddian Patole	Solo	Second
9.	Chikku Making	Solo	Second
10.	Naala Making	Solo	Second
11.	Khiddo Making	Solo	Third
12.	Eennhu Making	Solo	First
13.	Mitti de Khidone	Solo	Second
14.	Prandha Making	Solo	Second
15.	Heritage Quiz	Group	Second
16.	Baagh	Solo	Second
17.	Phulkari	Solo	First
18.	Pakhi	Solo	First
19.	Cross Stich	Solo	Second
20.	Crochet	Solo	Second
21.	Vaar Singing	Group	First
22.	Kavishri	Group	Third
23.	Kali	Group	Third
24.	Ladies Traditional Song	Group	Third
25.	Bhand	Group	First
26.	Folk orchestra	Group	Second
27.	Group Dance	Group	Third
28.	Giddha Group	Group	Third
29.	Indian Orchestra	Group	Third

5.10 Scholarships and Financial Support

	Number of Students	Amount
Financial support from institution	704	91,35,670/-
Financial support from government	35	4,86,857/-
Financial support from other sources	05	61,300/-
Number of students who received International/ National recognitions	63	12,09,350/-

5.11 Student Organized / Initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 Number of Social Initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: No major grievances

Annexure III

List of Committees for the session 2016-2017

S. No.	Name of Committee	S. No	Name of Committee
1	Controller of Examination	31	Placement Cell
2	Bursar	32	Campus Beautification
3	Registrar (Academics)	33	Media Cell
4	Registrar (Publications)	34	Hostel Warden
5	Advisory Committee	35	Parent Teacher Association
6	Dean Admissions	36	NSS Programme Officers
7	Dean Alumni Association	37	NCC In-charge
8	Dean Foreign Students	38	Time table In-charge
9	Dean Research	39	Staff Secretary
10	Dean Student Welfare	40	Editor-in-Chief of College Annual Magazine
11	Dean Girls Students	41	Editors of various sections of annual magazine
12	Dean Cultural Activities	42	College Prospectus Committee
13	Coordinators of Environmental Society	43	Hostel Committee
14	Coordinator Fee Concession	44	Purchase Committee
15	Coordinator Scholarship	45	Construction & Repair Committee
16	Coordinator NET Classes	46	Student Council Association
17	Coordinator Remedial Classes	47	Darpan Drama Club
18	Red Ribbon Club	48	Mosaic Literary Club
19	Centre for Sikh Study	49	Expression Club of Commerce
20	IGNOU	50	Punjabi Sahit Sabha
21	Gurmat Vichar Sabha	51	Bits n Bytes Association
22	Coordinators of UGC	52	Young Speaker Association
23	Coordinators of RUSA	53	Techmates Club
24	RUSA Committee	54	Economics Society
25	Internal Quality Assurance Committee (IQAC)	55	Chemical Society
26	Anti Ragging Cell	56	Zoology Society
27	Anti Sexual Harassment Cell	57	Member Governing bodies
28	Women's Cell	58	Nodal officer Dean College Development Council (DCDC)
29	Coordinator College Website	59	Grievance Redressal Cell
30	Nodal officer CBCS	60	Nodal officer AISHE

CRITERION-VI

**GOVERNANCE, LEADERSHIP AND
MANAGEMENT**

Criterion – VI

Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision

The College has been set up with a clear vision to pursue excellence in all fields of education and learning by adhering to the highest standards of academic rigour in all its work. The teachings and lofty ideals of Sri Guru Gobind Singh Ji, after whom the College has been named, form the vision of this College. Inspired by the zeal to promote higher learning, the College is committed to impart affordable quality education by using innovative teaching methodologies to a wide cross section of society without any distinction of caste, creed and religion.

Mission

“Excelsior”– is our perpetual mood and “Well-being of all mankind” - is our mission. The insignia of the College carries an imprint of the 'Pen and Sword', a combination of wisdom and valour, guarding the 'flame of knowledge' with the College motto- “All mankind are one”, inscribed atop. There has been a consistent endeavour in all these years to live up to the ideals and teachings of the tenth Guru, Sri Guru Gobind Singh Ji enshrined in the insignia of the College which has been designed by the legendary artist S Sobha Singh.

6.2 Does the Institution have a Management Information System?

Yes. Dual system of Management Information System (MIS) is being used at present – manual and computerised - some departments are fully manual, some computerised while others are using both systems. Some information is in the published form.

- **Computerised**

- Accounts Department
- Library

- **Manual and Computerised**

- Students’ record: personal information, Attendance, marks of House Tests, Internal Assessments, University examination details, comparative pass percentage, issuing of I-Cards
- Faculty Service Records
- Faculty Leave Records
- Notices- administrative, departmental, examination etc

- **Manual**

- Self-Appraisal of Faculty
- Lectures delivered by teachers and attended by students
- Meetings and activities of all Departments/Offices
- Notices of Cultural , Co-curricular activities, NCC, NSS, various Clubs /Associations/Societies and Hostels

- **Published**

- Prospectus, College Annual Report, Annual College Magazine

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

6.3.1 Curriculum Development

- Curriculum is designed by Panjab University Chandigarh
- Faculty members from various streams are members of the Panjab University Board of Studies wherein they actively contribute towards curriculum framing

6.3.2 Teaching and Learning

- Learner-centric education approach which includes interactive instructional techniques like debates, projects, library visits, surveys, laboratory experiments, practical classes, use of smart classrooms, presentations, power point presentations by PG students/ teachers
- Educational tours, field visits, industry visits
- Seminars/ Workshops/ Expert lectures by eminent scholars
- Group discussions, mock interviews, soft-skills classes, career oriented seminars, motivational speeches are part of the learning to train students' for placement
- Tutorial classes, UGC-NET classes, Remedial classes and classes for Civil Services Entrance Examination
- Separate teacher assigned per class for academic counselling

6.3.3 Examination and Evaluation

- The Controller Examination of the College ensures smooth conduct of College and University Examinations
- Mid Semester and Final Examinations are held as per Panjab University Academic Calendar for all regular, private and correspondence students enrolled in the University

- Mid Semester answer scripts are shown to students to discuss their weaknesses , prepare for final examination and shortlist students for remedial classes
- Attendance and mid semester marks are communicated to the parents and Parent Teacher Meetings are conducted to review student performance
- Internal Assessments are awarded for each paper of different subjects in all the courses as per University norms
- Due credit is given to students during internal assessments for outstanding achievements in sports and co-curricular activities at the State, National, International levels
- External and Internal Examination related duties of the faculty include evaluation, paper setting, paper marking, Superintendents, Invigilators and conducting viva
- Record maintenance: Soft and hard copies of Mid Semester and Final Examination, student attendance and signature charts/ seating plans etc
- College lends infrastructure and manpower to conduct examinations by various agencies like Banks, UGC-NET, CSIR-NET etc

6.3.4 Research and Development

- Faculty members are encouraged to pursue higher education/ PhD; duty leave is granted to present papers in various State, National and International Seminars/ Conferences; to write research papers, articles, chapters in various books and journals of National/ International repute; to apply and complete UGC Major and Minor research projects.
- Teaching faculty members of various departments are guiding PhD students in collaboration with Panjab University, Chandigarh and other Universities/Research Institutes.
- The Research Committee, UGC Cell and Library of the College collaborate to stimulate quality research activities; organise faculty development programme; workshops across disciplines and departments
- The College Library subscribes to various journals and e-resources through UGC approved INFLIBNET N-List in multiple disciplines which can be accessed by faculty
- Well- equipped Research Lab for faculty
- Various seminars, conferences, workshops & lectures are conducted and eminent scholars of National & International repute are invited throughout the year.
- UG/PG students are encouraged to present research papers at National & International Conferences/Seminars/Workshops

- Experts from outside are invited to equip students and Faculty with the knowledge of latest Softwares or IT tools which can help them in their research activities.
- Dr Seema Chopra (PG Department of Commerce) has been sanctioned a research project titled “The Comparative Study of Indian Family and Non-Family Business with Regard to Conservatism in Accounting and Reporting Practices” worth Rs. 2,00,000 by ICSSR.
- Ms Anita Chhatwal (Librarian) and Dr TS Brar (PG Department of Commerce) have been sanctioned a research project as Director and Co-director titled “Usage and Perception of Academic Social Networking Websites on Academia: A Cross-sectional Study of the Universities of North India” worth Rs. 3,00,000 by ICSSR.
- Dr Pushpinder Kaur (PG Department of Chemistry) and Dr Satinder Kaur (PG Department of Biotechnology) have been sanctioned a Grant of Rs. 1,00,000 for the project ‘Extraction and in-vitro evaluation of antitumor and antibacterial activity of bioactive constituents from local fruit waste of Chandigarh’ by Department of Science and Technology, Chandigarh Administration.

6.3.5 Library, ICT and Physical Infrastructure/ Instrumentation

Library

- Bar-coding of books
- New and latest editions of books, journals and e-resources available
- Online Public Access Catalogue available
- NLIST- E-Resources from INFLIBNET available
- Electronic Resource: e-journals and e-books are available
- Internet facility available for faculty
- Special collection includes Result Gazettes of Panjab University Examinations, Newspapers clippings and Employment alerts
- DELNET database available

ICT

- The College campus including the hostel has been Wi-Fi enabled via 100 Mbps leased line connection
- A Research Lab fully equipped with computers of latest configuration ,printers and internet facility is available for the faculty
- The PG Department of Computer Science is fully robust and has ICT enabled Labs. It is upgraded annually. Upgradation under RUSA grant has been carried out too in the current year.

- One system (Intel Core i5 7th Gen) each, has been installed in Departments of Computer Science, Commerce, Physics, Economics, English, Punjabi, Botany, Physical Education, Sociology, Political Science and Public Administration, Hindi, History and Boys Hostel under the RUSA Infrastructure Grant.
- Eight classrooms of the College have been upgraded to Smart Classrooms with interactive board
- College Campus and Hostel monitored by CCTV Cameras
- LCD TV in the Hostel

Physical Infrastructure

- Four Storied Arts, Sciences and Post Graduate Blocks with Ramp for differently abled persons, Botanical Garden, Centre for Sikh Studies, State Bank of India/, Stationary cum Photostat Shop, Bhai Kanhiya Health Centre, Fitness Centre in Boys Hostel, Water dispensers on each floor of the building, 24 hour power supply, Canteen and Juice Shop
- Spacious and furnished Class Rooms, 11 Smart Class Rooms, New furniture purchased for 7 departments under RUSA grant, Main Staffroom and separate Staff Rooms for every Department, administrative office for the non-teaching staff with separate cabins and office space for teaching staff holding various offices
- Air conditioned Conference Hall and Multipurpose Hall
- Student Centre/ Girls Common Room, Guest House, Boys' and Girls' Hostel with warden office and waiting room. Boys' Hostel has: separate study rooms, fitness centre, guest rooms, indoor games, water coolers, geysers, generator set, residential quarters constructed for mess workers
- 05 Chemistry Laboratories, 04 Physics Laboratories, 01 Dark Room Laboratory, 05 Computer Science Laboratories, 02 Botany Laboratories, 01 Botany Herbarium, 05 Biotechnology Laboratories, 01 Bio-informatics Laboratory, 01 Research Laboratory, 01 Store, 01 Animal Cell Culture Facility, (02 Zoology (smart) Laboratories, 01 Zoology Museum ,01 Smart Store-cum-issue and 01 Data centre.
- Sports infrastructure: Soft Ball Ground, Base Ball Ground, Basketball Court, Volleyball Court, Netball Court, 02 Lawn Tennis Courts, Table Tennis Facility, Archery Range
- A newly constructed Sri Guru Granth Sahib Adhiyaan Kendar was inaugurated on the College Founder's Day function on February 06, 2018
- Pond constructed for Lotus, Lily and other hydrophilic plants.
- Toilet has been constructed for gardeners

Instrumentation

- Xerox facility for faculty in the office
- PG Department of Zoology – 02 Smart Labs (Senior and Junior)/ Centrifuge (10,000 rpm)/ Electrophoretic Kit/ Storage Almira for Teaching Charts/ Camera Lucida, High Power Microscope, Weighing Machine/ renovated 02 Zoology Labs (UG and PG), Zoology Museum, Departmental Staff Room and Issue Room (Apparatus and Chemical) have been fixed with Floor Tiles. UG Lab equipped with fabricated Wooden Cabinets and Drawers for safe storage of Specimens, Chemicals and Apparatuses. Purchased Digital Photographic Camera (Canon-SX60HS)/ Electronic Magnetic Stirrer (Remi -MS 800Plus)/ Adult Weighing Scale (Apple)/ Student Projection Microscope (PRM -11A)/ Trinocular Microscope (Olympus-Ch-201-tr)/ Graph Microscope (Rescholar)/ Laminar Airflow (Rescholar; RH-58-01)/ Refrigerator (Whirlpool- 355Elete Alpha Steel) and Autoclave (NSW-229) to enhance its existing facilities under RUSA
- PG Department of Computer Science consists of - reference books, sample books maintained to facilitate the needy students, e-journals, e-books and multimedia databases through DELNET, computers and printers.
- The Labs of PG Department of Biotechnology and Microbial Biotechnology upgraded with new instruments like Incubator shaker, Soxhlet apparatus, Rotary Vacuum Evaporator, Automated Autoclave, Digital pH meter
- PG Department of Physics renovated all the Physics laboratories/ Staff Room/ HOD Room/ Refurbishment of Lab tables and electrical connections in Physics Lab No I, II and III BSc Physics laboratories procured under RUSA grant: Hall Effect Setup, Fresnel Biprism setup, adiabatic expansion of gas setup, Foster Bridge setup, GM setup, He Ne Laser, Transistor, Diode Characteristic setups. MSc Physics Lab established with equipments like GM Counter/ Four Probe Setup, Magnetic Hysteresis, AM/FM Modulation, Air Track Apparatus, Planck's Constant Setup/ Oscilloscopes and Function Generators
- PG Department of Chemistry renovated Chemistry Laboratories store, staff room and HOD Room. Chemistry laboratories have been updated with instruments like Muffle Furnace/ Potentiometer, Magnetic Stirrer, Fuming Cupboard, Polarimeter, hot plate, motor filter etc. procured under RUSA Grant.
- Department of Botany purchased four Binoculars and renovated two labs and Museum under RUSA grant
- Department of History equipped with desktop, furniture, Book Bank for the needy and deserving students of the deptt. 300 titles of books worth Rs.50,000/- have been added to the library. The deptt displayed an Art Exhibit on 'Monuments of Punjab' to inculcate in the young generation a respect for

the Heritage of the region. Another exhibit to showcase the ethos of the region through wall mounted maps depicting 'how the political boundaries of the Punjab have changed over centuries' has been displayed in association with Panjab Digital Library Revealing the Invisible Heritage of Punjab.

- The PG Department of Economics has bought a new cupboard for books.

6.3.6 Human Resource Management

- Regular performance appraisal of teaching and non-teaching staff is done
- Various duties/offices are allotted to teaching and non-teaching staff on rotation for a term of 02 years (refer Annexure-III)
- The computer skills of the teaching/ non-teaching staff are frequently upgraded through periodic workshops.
- The faculty members are encouraged to participate in National/ International Seminars/ Conferences to upgrade their academic skills.
- Teaching Faculty members are active representatives of various academic bodies of Panjab University, Chandigarh i.e. Board of Studies for Postgraduate/ Undergraduates courses. Few teaching faculty are members in National/ International academic bodies
- Teachers are encouraged to guide PhD students in collaboration with Panjab University, Chandigarh and other Universities/ Research Institutes
- Teachers are motivated to attend Orientation/ Refresher Courses/ Faculty Development Programme/ Staff Training Courses for their professional development
- Study leave is also sanctioned for higher studies
- Members of the faculty are assigned rotational duties in various clubs and committees to benefit from their extra-academic proficiency in diverse fields
- Staff members are given appreciation letters and honoured for their achievements and performance
- Non-teaching staff members are honoured for their hardwork and performance
- Sports staff are appreciated by giving them cash awards, track suits and winter apparels. Gardeners are given cash awards as appreciation for their hardwork and for bagging awards in various Flower Festivals
- Due credit is given to students for outstanding achievements in academics at College/University level and in sports/ co-curricular activities at the State, National and International levels
- Students are encouraged to apply for various Scholarships
- Fee Concession is provided to the needy students

- UG/PG students are encouraged by teachers to present research papers at National and International Conferences/Seminars/Workshops and reimbursement of registration fees by college

6.3.7 Faculty and Staff recruitment

- Recruitment of grant-in-aid/ self-financing post of teaching faculty is done according to UGC, Panjab University, Chandigarh, DHE Chandigarh and Management (Sikh Educational Society) guidelines
- The recruitment of non-teaching staff is done within the parameters provided by Panjab University, Chandigarh, DHE Chandigarh and Management (Sikh Educational Society) guidelines
- Faculty (permanent and contractual) is recruited based on the estimated workload for the academic year prepared before the beginning of the new session
- In this session, 64 appointments of faculty on Contract and 05 on Permanent basis were made

6.3.8 Industry Interaction / Collaboration

- Placement and Career Counselling Cell activities: 01 Job Fest/ 02 Recruitment Drives/ 01 corporate sector training programme/ 02 Scholarship tests
- Placement and Career Counselling Cell offers counselling and assistance to students in choosing a career suitable to their skills, capabilities and academic qualifications. It creates awareness on job opportunities available to them in the current scenario by organising following activities:
 - Motivational talk by Ms Sonal along with Mr Sanjeev representing IDBI Bank
 - Two-day fun and art promotional activity organized by the representatives of OPPO F5
 - Scholarship session followed by inter college test conducted by Bulls Eye team, led by Mrs Guneet Singh – Vice President (Marketing), attended by 85 students
 - Representatives of ALS IAS Institute’s team, led by Mr Rajat Chopra - Centre Manager, conducted a lecture on Career guidance regarding Civil services. A total of 520 students registered for the event, out of which 220 students appeared for the Inter- college test conducted by the team.
 - 2 weeks training programme conducted, during the period of January and February 2018 in 3 batches respectively by Ms Sonal along with Mr Sanjeev representing IDBI Bank. A total of 44 commerce students participated in this training programme, held in IDBI office, Sector -8, Chandigarh.
- MCom/ MSc (IT)/ BSc students go to various industrial/ corporate houses for summer training/research projects
- Experts from various industries deliver talks on industry requirements. .

- Various departments have formal/ informal linkages and/or collaborations with other institutions which are beneficial in completion of curriculum/ trainings/ project work
- Industrial Visits/ Educational Tours organized regularly

6.3.9 Admission of Students

- Annual reviews/ improvements conducted by College Admission Committee which supervises admission process
- Admissions are made as per Panjab University , Chandigarh guidelines
- Reservation policies are followed as per Panjab University, Chandigarh regulations
- College/ Hostel information and admission form conveyed through the printed Prospectus and on website www.sggscollege.ac.in
- Pre Admission counseling and guidance of students by faculty
- There is a centralized admission to BCA I, BSc I Medical/ Non Medical/ Comp Sc/ Bio Tech, BSc (Hons) BioTech, M Com I, MSc I IT
- Non-Centralized Admission on merit basis to BA I, BA I (IT), PGDCA, MA I (English/ Punjabi/ Economics), MSc I (Maths/ Zoology/ IT/ Biotechnology/ Microbial Biotechnology/Chemistry) .
- 6419 Students admitted in session 2017-18

6.4 Welfare schemes for:

Teaching	<ul style="list-style-type: none"> • Provident Fund, Group Insurance Scheme, Employee’s Deposit Linked Insurance Schemes, Gratuity • Bursar for facilitating quick allocation of funds • Orientation, Refresher and short term courses offered by ASC • Duty leaves for various career advancement programmes • Gurudwara Sahib for spiritual and holistic development • Fully Wi-Fi campus. • Ramp for physically disabled • SBI branch • AC staff rooms, water coolers, washrooms on every floor • Bhai Kanhaiya Health Centre, which is shared with Pharmacy College on the same campus • Tuition fee concession to the children of permanent faculty Members
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	<ul style="list-style-type: none"> • Leave encashment, Paternity, Maternity leave • Loans from the Employee Provident Fund for marriage, higher education of children, purchase of vehicle, and construction of house are available
Non teaching	<ul style="list-style-type: none"> • Provident Fund, Group Insurance Scheme, Employee's Deposit Linked Insurance Schemes by the College • Training in Software, Office skills and regular training sessions for laboratory attendants. Departmental training during vacations and on-the-job training is arranged • Job-rotation in different sections of the offices is practised for transparency and controlling stagnancy • Sports staff are given cash awards and track suits and winter apparels • Gardeners are given cash awards as appreciation for their hardwork by bagging awards in various Flower Festivals • Gurudwara Sahib for spiritual and holistic development • WiFi enabled ,fully computerized, centrally AC, Administrative Office • Bhai Kanhaiya Health Centre which is shared with SGGGS College of Pharmacy on the same campus. • Tuition fee concession to the children of Staff Members • Ramp for differently abled • SBI branch • Gratuity, Leave encashment, Paternity, Maternity leave • Tuition fee concession for children of Non-Teaching Faculty
Students	<ul style="list-style-type: none"> • Scholarships and concessions (details mentioned in the annual Prospectus) • Group Insurance Scheme by the College • Library with internet facility open till 4pm • Dean Student Welfare, Dean Alumni, Media Cell, • Gurudwara Sahib for spiritual and holistic development • Girls' Common Room • Hostel (separate hostels for boys and girls) • Separate washrooms for girls and boys on each floor • Water coolers equipped with purifiers . • Photocopying facility at concessional rates

- Canteen, Juice shop, Tuck shop
- Ramp for differently abled
- SBI branch
- Due credit is given to the students for their outstanding achievements in sports and co-curricular activities at the state, national and international levels during internal assessments.

6.5 Total corpus fund generated

During the year 2017-18, an amount of Rs. 2,20,21,928/- has been generated by way of excess of income over expenditure. The total Accumulated Fund as on 31st March, 2017 is Rs 15,98,63,466/-

6.6 Whether annual financial audit has been done

Yes No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	--	Yes	Management
Administrative	No	--	Yes	Management

6.8 Does the University declare results within 30 days?

The Semester examinations, evaluations and the declaration of results fall within the purview of Panjab University, Chandigarh.

For UG Programmes: No

For PG Programmes: No

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

As per Panjab University, Chandigarh guidelines.

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

- Affiliated to Panjab University Chandigarh, College is bound by University rules and regulations
- The Panjab University promotes limited autonomy as mentioned in 'Powers and Functions of the Principal of an Affiliated College' in Panjab University Calendar (Vol- III/ Pg 304/ year 2007)

6.11 Activities and support from the Alumni Association

- Alumni representation in the IQAC/ executive committee of the management
- Alumni Association of College in association with the Placement Cell conducted "On Campus Placement Drive" on April 6, 2018
- Annual Alumni Meet 2017-18 held on April 7, 2018 where (a) Families of SGGGS Alumni Martyrs (Shaurya Chakra Major Harminder Pal Singh (IC-54690), 18 Grenadiers (Posthumous), Sena Medal (Gallantry) Major Tegh Singh Somal (IC-46475), 17 Garh Rif/36 Rashtriya Rifles) were Honoured, (b) Registration of New members, and (c) Collected Feedback along with discussion
- Proficient Alumni contribute as coaches for sports and cultural activities
- Competent, qualified and meritorious Alumni absorbed as faculty as per norms

6.12 Activities and support from the Parent – Teacher Association

- Parents' suggestions and feedback are taken regularly
- Parents allowed to meet the concerned faculty/ Principal as and when required so as to know the academic performance and conduct of their wards
- A viable record of personal details of parents/guardian maintained for future reference

6.13 Development programmes for support staff

- Training in Software, Office skills and regular training sessions for laboratory attendants and library staff
- Departmental training during vacations and on-the-job training is arranged
- Job-rotation in different sections of the offices is practised for transparency and controlling stagnancy
- Sports staff are given cash awards and track suits / winter apparels
- Gardeners are given cash awards as appreciation for their hard work and for bagging awards in various Flower Festivals
- College has a WiFi enabled ,fully computerized, centrally AC Administrative Office

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

- Environmental Society conducted Tree Plantation Drive on Van Mahotsav (in collaboration with Campus Beautification Committee and Department of Botany), Variety of sacred and medicinal plants were planted, Celebrated Labour Day (May 1, 2018)/ Expert Talk on “Waste to Wealth-Value recovery from Agro-residues along with competitions on “Environment Conservation and Drug Abuse” organised to observe Environment Day Activity (February 22, 2018), Educational Tour to Energy Park, Sarangpur organised in collaboration with Punjab State Council of Science and Technology, Chandigarh (March 24, 2018)
- Campus Beautification Committee observed International Sparrow Day to spread awareness on the dwindling number of sparrows (March 20, 2018), Event: “Nature Walk and Talk” consisting of Biodiversity Photography and Exhibition was organised. More than 600 various summer and winter plants prepared to beautify the campus/ preparing compost from dry leaves under nature friendly activity, College in collaboration with the Department of Botany won 14 prizes in various categories at the 9th Panjab Univeristy Rose Festival being prominent winners/ Prizes won in Spring Fest, Maintenance of Herbal garden
- Management of canteen Mess waste and fallen leafs to convert them in compost.
- Under Swachh Bharat Abhiyan’s mission , toilets for gardeners were constructed (August 2018). Swachhta Club formed ,Interactive session on Swachh Bharat Mission by Municipal Corporation Chd organised by SBM Club for students ,teaching and non teaching staff (November 7, 2017).
- Compulsory environmental classes were held for undergraduate students of first year from February 19 to March 6, 2018

CRITERION-VII

INNOVATION & BEST PRACTICES

Criterion – VII

Innovations & Best Practices

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

Innovation:

- To enable greater efficiency and to make teaching more relevant and interactive, eight classrooms of the College have been upgraded to Smart Classrooms by installing ‘Interactive Boards’.
- Religious and Sikh Studies was introduced as an elective subject at the UG level to broaden the humanitarian outlook of the students by comparative study of different religions.
- Job Fest: For bridging up the gap between industry and academia and serving their demands, Job fest was organised with participation of 15 companies from various sectors.
- Scholarships and Fee concessions: To support the needy students numerous scholarships under various schemes by Govt of India, Govt of Haryana, Chandigarh Administration, PU Chandigarh and a few NGOs are given to the College students. Some of these Scholarships are awarded to SC/ST/OBC/EBC, Minority students, Single Girl Child, Students belonging to Non-Hindi Speaking area, AIDS/Cancer Patients, Disabled/Blind Students. For Meritorious Students, 21 scholarships under UT Merit Scholarship Scheme and 86 scholarships under Govt National Scholarship Scheme are available. Besides this, all blind students of the College are exempted from payment of tuition fees and admission fees in all the examinations. Fee concession is given to all the candidates who attain first three positions in the University/Board examinations. Apart from this, College also offers financial assistance in the form of Scholarship instituted in the memory of Sardar Gurcharan Singh Tohra of Rs 10,000/- to the 10 students who excel in the field of Academics, Sports, Cultural activities, Social Service and Religious activities.
- Appreciation of Students: College honours All-rounder and Meritorious students by giving them Running Trophies and Cash prizes:
 - Colonel Mehboob Singh Running Trophy with cash prize of Rs 25,000/- is awarded to the best All-Round Student
 - Prof Jagir Singh Dhama Running Trophy with cash prize of Rs 21,000/- is awarded to the Best Student in Basic Sciences
 - Prof Satya Pal Mahajan Running Trophy with cash prize of Rs 5100/- is awarded to best Student of Commerce

- S Amar Singh Mago Running Trophy with cash prize of Rs 5100/- is awarded to the Topper in MA Economics
- Special Recognition by College Management, the Sikh Educational Society. Appreciation Certificate along with a cash prize of Rs 21,000/- in recognition of sustained academic achievements, cultural and other co-curricular accomplishments despite financial and personal hardships in life is awarded to the selected student.
- To ensure holistic growth and to foster realisation of social responsibility, students are encouraged to join various clubs, societies and associations.
- Research Committee of the College encourage quality research in all the disciplines. It disseminate information regarding various Seminars, Conferences, Workshops ,Research Projects and works in close association with IQAC,UGC Cell, RUSA, CAS Committee and the College Library. A Research Data bank of the entire faculty of the College is created by the Committee for purposes of IQAC/NAAC Reports, Annual Report and CAS Screening.
- ‘Electoral Literacy Club’ (ELC) has been launched in the College under the aegis of Election Commission of India aims to engage fresh voters through extra-curricular interventions.
- The Learners’ Study Centre (LSC) of IGNOU established in the College campus offers General degree courses of BA, BSc and BCom, Diploma in Nutrition, Health and Education. More than 3000 students are enrolled in this centre. This Study Centre is providing a great community service by imparting knowledge to the needy and the weaker sections of the Society.
- The College library has subscribed DELNET (Developing Library Network) database to promote resource sharing with other libraries.
- The Environmental Society of the College has been instrumental in holding various Awareness drives/ Seminars/ Workshops.
- College promotes the use of treated tertiary water for watering all the lawns, herbal garden and play grounds to conserve potable water.
- Waste collected from mess, canteen and dry leaves is converted to manure in compost pit and is used in herbal garden as a waste management initiative.
- A data centre has been set up with an aim to have a single nodal point for collection and dissemination of college data. Apart from this, it also caters to the management of IT related infrastructure in the College including WiFi management and website management.

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

The academic and infrastructural plans for the next session are chalked out by Quality Advisory Committee. The list of plans of Session 2017– 18 is given below:

Action taken	Achievement
Upgradation of Infrastructure	<ul style="list-style-type: none"> • Eight Classrooms of the College were upgraded to Smart Classrooms by installing Interactive boards. • Projectors were installed in two rooms of PG Department of Bio-technology and Microbial Bio-technology. Laboratories infrastructure of the deptt was strengthened by purchasing a Rotary Vacuum Evaporator, a larger capacity fully automated Autoclave, Digital pH meter and Incubator Shaker. • All the laboratories of Deptt of Chemistry, Physics, Botany and Zoology were renovated • Staff Rooms and HOD Rooms of Physics and Chemistry Departments were also renovated. • Apparatus worth cost Approx. Rs. 25.0 Lac was procured for laboratories of various departments under RUSA grant. • Upgradation and digitization of College library resources has been implemented successfully.10 new computers (Lenovo) with latest configuration were added. SLIM21 Software and a paper cutting machine was installed for upgradation of the library services. • A newly constructed Sri Guru Granth Sahib Adhiyaan Kendar was inaugurated on the College Founder's Day Function on Feb 06, 2018. • One Desktop (Intel Core i5 7th Gen) each was installed in Departments of Commerce, Physics, Economics, English, Punjabi, Botany, Physical Education, Sociology, Political Science and Public Administration, Hindi, History under the RUSA Infrastructure Grant. • Upgradation of Conference Hall by installing a fully interactive

	HD - LED 4K Smart Interactive device.
Conduct of interviews for the permanent posts of Assistant Professors in various departments.	05 faculty members joined as Assistant Professors in Departments of Chemistry, Physics, English, Zoology and Public Administration under Grant-in-Aid Post.
Conduct of interviews for Senior Lab Attendant, Technician and Restorers.	One Senior Lab Assistant and one Lab Technician joined under Management Paid Regular Posts.
Grant for minor/major research projects under various funding agencies UGC, DBT, ICSSR, DST etc.	<p>During 2017 – 18, the College received Rs 601401/-from funding agencies:</p> <ul style="list-style-type: none"> ➤ Dr Jsvinder Singh Bhatti received UGC Raman Fellowship – Travel grant of Rs 1,91,401/- ➤ Dr Anita Chhatwal received ICSSR minor Research Project of – Rs 60,000/- ➤ Dr Harmeet Kaur received ICSSR major Research Project of– Rs 1,60,000 ➤ Dr Pushpinder Kaur received Minor Research Project from DST, Chandigarh – Rs 1,10,000/- ➤ Dr Seema Chopra received ICSSR Minor Research Project – Rs 80,000 (Second instalment).
Organising seminars/ workshops in various departments	<p>Seminars, Expert Lectures and Workshops were organized by various Departments:</p> <p>Department of History organised:</p> <ul style="list-style-type: none"> ➤ Two day National Seminar on the theme, Punjab in the Mid-Nineteenth Century: Fall of the Sikh Empire and Transition in Polity and Socio-Cultural Mileu (1839- 1849) sponsored by ICSSR on Mar 15-16, 2018. ➤ Two day National Seminar on the theme Monuments of Punjab: A Study of Art and Architectural Heritage of Medieval Times in Present Punjab Sponsored by ICHR on Nov 27-28, 2017. <p>PG Department of English organised</p> <ul style="list-style-type: none"> ➤ Colloquium on Faiz Ahmad Faiz and a Workshop on Translation- ‘FAIZNAMA’ sponsored by RUSA on Feb 21, 2018

	<p>➤ One day Workshop on the Art of Creating Possibilities on Feb 5, 2018.</p> <p>PG Department of Computer Science organised following activities:</p> <p>➤ Inter-Class Debate Competition on Feb 23, 2018.</p> <p>➤ One day workshop on Fundamentals of PHP Programming in association with 9i Technologies organised on Feb 10, 2018.</p> <p>➤ Two day workshop in collaboration with OOPS Solution, Chandigarh on ‘.NET’ on Nov 11, 2017.</p> <p>PG Department of Economics organised</p> <p>➤ Workshop on GST and Indian Economy on Sep 27, 2017.</p> <p>PG Department of Zoology organised Expert Lectures on:</p> <p>➤ ‘Age, Growth and Mortality of Fishes’ by Dr Ravneet Kaur, Assistant Professor, Department of Zoology, PU Chandigarh on Feb 19, 2018.</p> <p>➤ ‘Diseases of Fishes’ by Dr Yogesh K Rawal, Assistant Professor, Department of Zoology, PU Chandigarh on Feb 17, 2018</p> <p>➤ ‘Induced Breeding in Fishes’ by Dr Ravneet Kaur, Assistant Professor, Department of Zoology, PU Chandigarh on Feb 10, 2018.</p> <p>➤ Demonstration of Practical in the Subject of Human Physiology by Mr Yogesh Kumar, Lecturer in MLT, Sri Guru Gobind Singh College of Pharmacy, Sec 26, Chandigarh on Nov 14, 2017.</p> <p>PG Department of Commerce organised</p> <p>➤ Lecture on Goods and Service Tax (GST) by Sh Shankar Majumdar, Coordinator, CAT Directorate, Institute of Cost Accountants of India, New Delhi on Feb 15, 2018.</p> <p>➤ Lecture on International Perspectives on Sustainable Progress’ by Dr Hiroo Takahashi, Professor Emeritus, Hakuoh University, Japan, Ms Bimla Rai, CEO, Niche Institute of Management and Technology, Thimpu, Bhutan and Prof Prabir Biswas, Principal, Harimohan Ghose College, Kolkata on Jan 30, 2018.</p> <p>Department of Physics organised</p> <p>➤ Expert Lecture on Nanotechnology: A Revolution by Dr Jatinder</p>
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	<p>Kumar Goswamy, Professor, Applied Sciences, UIET Chandigarh on Nov 8, 2017.</p> <p>PG Department of Biotechnology organised</p> <p>➤ Interactive session for teachers with Er Tanvir Singh, Outreach Officer, Punjab Spoken Tutorial IIT Bombay, NMEICT, MHRD, Govt. of India Project on Sep 27, 2017.</p> <p>PG Department of Chemistry organised</p> <p>➤ National Science Day on Feb 28, 2018.</p> <p>PG Department of Mathematics organised</p> <p>➤ National Mathematics Day on Sep 15, 2017.</p> <p>Department of Botany and Campus Beautification Committee organised</p> <p>➤ Nature - Walk and Talk on Nov 11, 2017</p> <p>➤ Van-Mahotsav Tree Plantation on Aug 12, 2017</p> <p>➤ Labour Day Celebration on May 01, 2017.</p>
Educational trips	<ul style="list-style-type: none"> • One day Educational Trip to Botanical Garden and Labs of Botany Department, PU Chandigarh. on Mar 27, 2018 • An Educational tour to Energy Park, Sarangpur for science students on Mar 24, 2018. • A trip to the holy city of Amritsar and Wagah Border on Feb 24, 2018. • A trip to Sachkhand Sri Harminder Sahib (Golden temple) on Feb 17, 2018. • A trip to Virasat-e-Khalsa, Sri Anandpur Sahib on Nov 14, 2017. • A four - Day trip to Jaisalmer (Rajasthan) for M.Com students from Nov 08-11, 2017 • An Educational Trip for students of MSc Microbial Biotechnology and MSc Biotechnology to the Department of Computer Science and Engineering (CSE), NITTTR Chandigarh during the International Conference on Interdisciplinary Research for Sustainable Development (IRSD 2017) on Nov 7, 2017. • An Educational Tour to CSIO, Chandigarh for MSc Chemistry students on October 25, 2017.

<p>Participation in Environment Awareness activities.</p>	<ul style="list-style-type: none"> • Environmental Society in collaboration with Department of Environment, Chandigarh organised an expert talk on ‘Waste to Wealth - Value Recovery from Agro-residues and Processing Wastes’ by Dr Bhuwan Bhushan Mishra, Scientist, Centre of Innovative and Bio-processing, Mohali on Feb 22, 2018. • Students actively participated in Bio Rangoli, Slogan Writing and Poetry Recitation competitions on the theme ‘Environment Conservation and Drug Abuse’ to observe Environment Activity Day. Cash prizes and certificates were awarded to the participating students. • Environmental Pledge was administered to the participants.
<p>Publication of College Magazine, Prospectus and Annual Report</p>	<ul style="list-style-type: none"> • College Annual Magazine, AgammiJyot 2017-18 was released on the College Annual Founders’ Day celebration. The magazine was dedicated to the UN Theme-2017: ‘International Year of Sustainable Tourism for Development. • College Annual Report 2017-18 released on Prize Distribution Day and Convocation Day. • College Prospectus 2017-18 was published with detailed information about the College, courses, admission guidelines & requirements, seats, faculty, admission forms and previous results.
<p>Increasing linkage with industry</p>	<ul style="list-style-type: none"> • During the session, Two Placement Drives, Two motivational Lectures, One Workshop and Two days Corporate Training, Two Aptitude Tests, Two Fun Activities and One Lecture cum Workshop were conducted.
<p>Annual Alumni Meet</p>	<ul style="list-style-type: none"> • During the session five meetings were held. • First meeting was held on Jan 20, 2018 to finalise the date for the meet and interaction with NRI Alumni. • Second meeting was held on Feb 10, 2018 to discuss interaction with students. • Third meeting was held on Feb 24, 2018 to honour the martyrs. • Fourth meeting was held on Mar 10, 2018 to discuss the agenda of organising Job Fest by Alumni through Campus Placements.

	<ul style="list-style-type: none"> • Last meeting was held on Mar 17, 2018 in which proposal for the Annual Alumni Meet was discussed.
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7.3 Give two Best Practices of the Institution.

I. TITLE: Institutional Social Consciousness and Responsiveness

Objectives of The Practice:

- To generate social responsibility among students through community oriented NSS activities conducted under the aegis of Ministry of Human Resource Development
- To make eco-friendly campus
- To participate in Swachh Bharat Abhiyan
- Systematic Voters' Education and Electoral Participation
- To create HIV/AIDS awareness among students and faculty

Context:

Student social responsibilities mainly focus on taking responsibility for one's own actions. It is a promise everyone should make for the society while working for the social, cultural and, ecological causes. These responsibilities are ethically binding and propose that each person acts in such a way that minimizes the adverse effect to those immediately around them. Swachh Bharat Abhiyan is an initiative that aims to create a cleaner ecosystem by cleaning up the water bodies, streets, roads and infrastructure of India's urban and rural areas and to eliminate open defecation. Aiming to build active democratic process in the country, the Systematic Voters' Education and Electoral Participation is one of the major areas of social concern. Environment Conservation and protection is a vital global concern. The College aims to contribute towards sustainable development and creation of a healthy ecosystem. Another area of concern that needs to be addressed is HIV/AIDS and Cancer Awareness. Sanitation, health and hygiene are vital elements to be taken care of, irrespective of the section or strata of the society.

The Practice:

Various Societies and Clubs of the College worked in the above identified areas. The student volunteers worked throughout the year, under the guidance of teacher-in charges and were engaged in a wide variety of activities. Awareness generation campaigns were carried by the way of rallies, cleanliness drives and door to door surveys. The volunteers performed Nukkad Nataks (street plays) at strategic

locations so that a maximum gathering could be sensitized. Interaction with citizens helped in collection of opinions/views/ideas/problems on sensitive issues.

(i) Social Responsibility among Students:

The College has 3 NSS units and has adopted a village Kaimbwala. NSS units of the College organised a Seven Day Special NSS camp themed 'Swachh Bharat Abhiyan and Digital Literacy' from Sep 30, 2017 - Oct 10, 2017. 165 volunteers attended the camp. Volunteers visited the adopted village Kaimbwala to promote and demonstrate the habit of hand washing and cleanliness amongst the children. A door-to-door survey was taken up at the village with an aim to spread awareness about digital literacy among the residents. A slogan - writing and poster - making competition was held to inculcate creativity and team work among the volunteers Organized a slogan writing competition on Drug Abuse on Nov 15, 2017 .Tree Plantation Drive was organized by NSS unit in the College on March 01, 2018. NSS organized Blood Donation camp in collaboration with PGI, GMCH wherein students and teaching/non-teaching member of the college donated blood for a noble cause.

(ii) Eco-Friendly Campus

To make eco-friendly campus various initiatives taken by the College include tree plantation drive, formation of nesting areas for birds, water and power management and utilisation of biodegradable waste for composting.

- The Campus Beautification Committee in collaboration with Deptt of Botany organized following activities:
 - 'Nature-Walk and Talk' consisting of Biodiversity Photography and an Exhibition on Nov 11, 2017.
 - A 'Tree Plantation' ceremony to commemorate Van Mahotsav in the Botanical Garden on Aug 12, 2017.
 - Celebrated 'International Sparrow Day' to spread awareness on the dwindling number of sparrows and ways to save the tiny birds on Mar 20, 2018 and a water bath was placed in the Botanical Garden of College.
 - Revamped the garden in front of the Gurudwara Sahib.
 - More than 600 pots of various summer and winter flowers were prepared.
 - The Herbal Garden is a useful resource for the PG students of Biotechnology, who work on various plants in the garden for their research projects. Students of Botany are also benefitted immensely from the plants in the Herbal Garden in their laboratory work.

- Dustbins were installed at the main points to ensure overall cleanliness in the campus to follow the scientific system of managing solid and liquid waste
- Bio degradable solid waste was collected in the pit formed in the Herbal Garden and was converted into Compost and was used as manure for plants.
- The College won 14 prizes in various categories at the 9th Panjab Univeristy Rose Festival and was among the prominent winners.
- Environmental Society organized following activities:
 - Organised an expert talk on ‘Waste to Wealth-Value Recovery from Agro-residues and Processing Wastes’ by Dr Bhuwan Bhushan Mishra, Scientist, Centre of Innovative and Bio-processing, Mohali on Feb 22, 2018 in association with Department of Environment, Chandigarh Administration to generate awareness about waste management.
 - Organised Bio Rangoli and Poetry Recitation competitions on the theme ‘Environment Conservation to observe Environment Activity Day. Environmental Pledge was also administered to the participants.
 - Organised a slogan writing competition on Drug Abuse on Feb 22, 2018 to generate awareness about social threat.

(iii) Swachh Bharat Abhiyan: The Swachhta Club has been constituted in the College as per the recommendation of the Director Higher Education and comprise of Faculty as well as student community to bring about an improvement in the general quality of life by promoting cleanliness and hygiene. The main objective of the Club is to generate awareness about Swachh Bharat Mission among the faculty and students and motivate them to attain sustainable practices through awareness creation and campaigns. SBM Club organized an interactive session on Swachh Bharat Mission by Municipal Corporation (MC) Chandigarh for the teaching, non-teaching staff and students of the College on Nov 7, 2017 to create awareness about the Swachhta App.

To celebrate Swachh Bharat Pakhwara, the following activities were performed:

- With an aim of eliminating open defecation, a toilet was constructed in the Botanical Garden for the gardeners.
- Swachhta Pledge: NSS unit along with NSS program officers took Swachhta pledge on Aug 4, 2017.
- A Cleanliness Drive was organised in College Campus by NSS volunteers on Aug 5, 2017.
- Volunteers along with NSS POs participated in Cleanliness Drive in Dispensary Sector 8, Chandigarh on Sep 25, 2017.
- Slogan Writing and a lecture on “Anti- Polythene” was organized on Aug 8, 2017

- Cleanliness Awareness Rally was organised in village Kaimbwala on Aug10, 2017.
- SBM Club organized an interactive session on Swachh Bharat Mission by Municipal Corporation (MC) Chandigarh for the teaching, non-teaching staff and students of the College on Nov 7, 2017 to create awareness about the Swachhta App.

(iv) Systematic Voters' Education and Electoral Participation

An Electoral Literacy Club (ELC) was launched in the College on Jan 10, 2018 under the aegis of Election Commission of India with an aim to engage fresh voters through extra-curricular interventions. The 8th National Voters' Day was celebrated in the College on Jan 25, 2018. The Executive Members of the Electoral Literacy Club motivated the students and faculty to participate enthusiastically. Other activities organised to facilitate students to understand the value of their vote and exercise their suffrage include: Debates, Declamations, Quiz, Mock Elections, Street plays, etc.

(v) HIV/AIDS Awareness

The Red Ribbon Club of the College organised various events:

- Orientation Session cum AIDS Awareness Workshop on Sep 28, 2017 to create AIDS awareness among students and society.
- An Expert talk on the issue of Drug Abuse by Dr. Kaushtabh Sharma (IPS) in association with the NSS unit of the college, on Nov15, 2017.
- A rally to mark AIDS Day along with GGSCW, Sector 26 and Guru Gobind Singh College of Pharmacy, Sector 26 on Dec 01 2017.

Evidence of Success:

- The NSS volunteers periodically visited the village, interacted with the residents and made them aware of the day to day issues of significance like child care, cancer and other health issues, drug de-addiction, women's rights, environment and sanitation.
- Faculty and student community actively involved in Swachhta Club and celebrated Swachh Bharat Pakhwara by organising series of activities.
- Maintenance of Herbal Garden is a useful resource for the PG students who work on various plants in the garden for their research projects and are also benefitted in their practical work.
- Tree plantation Drives have increased the green cover and enhanced the plant diversity
- Bio degradable solid waste was converted into Compost and used as manure for plants.

- Students enthusiastically participated in various awareness competitions like declamation, paper-reading, rangoli, best out of waste, slogan-writing, marches/rallies etc.
- Distribution of a wide variety of trees/shrubs among Faculty and students to contribute towards Go-Green Campaign.
- The Electoral Literacy Club collected and compiled the electoral data of every student of the College .The eligible voters were shortlisted and forms were distributed for voter card registration.
- Students actively participated in the activities/ awareness campaign organised by Red Ribbon Club

Above activities serve as a launch pad for our students to reach out, generate awareness and be ambassadors of social transformation and agents of national development.

II. TITLE: Sports Activities and Achievements:

Objectives of Practice:

- To cultivate sportsmanship and to accord priority to sports for all round development of the students.
- To provide healthy means for recreation and relaxation to each student.
- Professional and rigorous coaching for developing sports skills among students.
- To provide suitable infrastructure and incentives for improvement in different sports events.
- To counsel, motivate and promote talented sportspersons.
- To create a pool of deserving sportspersons for the country, thus contributing to the national interest and to help them excel at international level.
- To conduct and organize tournaments of various games and sports at different levels such as Inter-College and State level.

Context:

- Sports activity programmes prepare students for various competitive levels: Inter-college, Intervarsity, National and International. The academic training of the students goes hand-in-hand with sports and games. The students imbibe the spirit of sportsmanship and at the same time contribute to national development. Sports improve the physical and mental health of sports persons thus promoting a holistic quality of life. These programmes provide quality athletic facilities for students and promote a spirit of winning among them. In our College, this vision is practically applied through admitting strong outstanding athletes and recruiting competent coaches for them to enhance their sporting skills.

The Practice:

- The College has 418 sportspersons on its rolls, being trained by 35 coaches in different games.
- College has a Basketball Court, Baseball Court, Kho-Kho Court, Korfball Court, 2 Lawn Tennis Courts, Netball Court, Volley Ball Court, Handball Field, Hockey Field, Table Tennis Tables and Archery Range.
- The students are being trained under the supervision of competent coaches (most of them are trained at the National Institute of Sports (NIS). For this service the college pays them remuneration charges of Rs 16,000/-, Rs 14,000/- and Rs 12,000/- according to their specialized area of Sports.
- To motivate the students towards Sports, College provides total fee concession to the outstanding sports person during admissions.
- Free Boarding facility and diet money of Rs 3,200/- for six months is being provided to 100 sports persons per year.
- The College gives scholarship amount of Rs 6,000/- Rs 4,500/- and Rs 3,500/- to the first three position holders in the inter college competitions.
- The College provides good quality and standardized equipment and sports kit to every sports person.
- The College pays TA and DA during sports competition to the participants.
- Our College students practice in different coaching centres, in case College is unable to provide infrastructure on the campus.
- Free transportation during competitions (local or out station) is provided to sports persons to reach the venue.

Evidence of Success:

Most of the students have represented the College at All India Intervarsity, Senior National, International and Inter College level competitions and won laurels not only for the College but also for Panjab University, Chandigarh.

- Keeping the tradition of excellence, the College maintained top position to win Sir Shaadi Lal Trophy in the field of sports with 53090 points for the 10th consecutive year since 2008-09. (Panjab University Sports Achievement Report).

The outstanding sports achievements are as follows:-

• At International Level:

- Participation in Taekwondo held in World Taekwondo Malaysia Open Championship Malaysia.
- Participation in Taekwondo at Asian Invitational Championship Indonesia.

➤ Participation in Kurash at Sr. ASIAN Kurash Championship Poona

• **At National Level:**

- Our students won medals/positions in Boxing and Athletics championships at the Senior National level.
- Participation in National Games and in various National Championships in the disciplines of Netball, Basketball, Rowing, Gymnastics, Judo, Kabaddi, Swimming, Wrestling, Power lifting, Softball, Boxing, Cricket and Athletics.
- Our sports persons have won 20 First, 13 Second, 31 Third positions in Inter - University tournaments:
 - First positions in Athletics, Cross Country, Boxing, Judo, Inline Hockey, Roller Hockey, Cycling Track, Water Polo.
 - Second positions in Boxing, Diving, Archery, Judo, Handball, Swimming, Drop Roball.
 - Third positions in Athletics, Boxing, Diving, Archery, Wrestling, Swimming, Basket Ball, Hockey, Kabaddi, Cycling Track, Drop Roball.
- Our sports persons have won 17 First, 10 Second, 13 Third positions in Panjab University Inter College tournaments
 - First positions in Netball, SepakTakraw, Rugby, Judo, Taekwando, Kick Boxing, KhoKho, Gymnastics, Malkhamb, Drop Roball, Cross Country, Swimming, Water Polo, Wrestling (GR), Volleyball, Canoeing, Rowing.
 - Second positions in Basketball, Football, Boxing, Cycling, Track, Badminton, Ball Badminton, Best Physique, Athletics, Kayaking.
 - Third positions in Gatka, Table Tennis, Archery, Tug of War, Shooting, Softball, Baseball, Hockey, Handball, Cycling Road, Wrestling (FR), Weight Lifting, Kabaddi (NS).

Problem encountered:

The institute can have a physiotherapy centre to deal with the injury related issues of the sportspersons.

7.4 Contribution to environmental awareness/protection

- Compulsory Environment Education and Road Safety classes for 1st Year Undergraduate students of all streams.
- Participation in National Environment Awareness Campaign (NEAC) Activities of Punjab State Council of Science & Technology (PSCST), Chandigarh.
- Organising various awareness drives in collaboration with Department of Science and Technology (DST) Chandigarh.

- Tree Plantation Drive
- Participation in Flower Festivals
- Participation in Swachh Bharat Abhiyan and Digital Literacy

7.5 Whether environment audit was conducted?

Though College has no formal mechanism for conducting green audit yet serious steps are taken to make the College green. Periodical evaluations are carried out to ensure environmental compliance and to identify any gap.

7.6 Any other relevant information the institution wishes to add. (For example SWOC Analysis)

Various inferences drawn with respect to strengths, weaknesses, opportunities and threats are listed below:

Strengths:

- The College is a premier grant-in-aid co-educational post graduate institution of the region and provides a conducive environment for the academic growth.
- The College has a competent faculty having a good number of academic and research publications to their credit thus offering a remarkably fertile intellectual environment for its students.
- Only College in the region to run co-opted PG courses with GGSCW, Sector 26, Chandigarh encouraging faculty and resource sharing.
- The College has a well-qualified and experienced faculty, a large number holding PhD degrees and good number of research publications to their credit. 13 faculty members are guiding 32 PhD scholars in their respective area of research.
- Excellent Infrastructure: Four Storeyed Arts, Science and Postgraduate Blocks, Spacious and Furnished Classrooms, 8 Smart classrooms, Ramp for physically disabled, fitness centre, Well - equipped Science, Computer laboratories, Air Conditioned Conference Hall, Air Conditioned Sardar Hari Singh Nalwa Multipurpose Hall, Computer room with internet facility for staff, Gurdwara Sahib, Computer Room with Internet Facility for staff, Maharaja Ranjit Singh Bhavan (Student Centre), Girls Common Room, Guest House, Bhai Kanhaiya Health Centre.
- Excellent hostel accommodation for over 272 outstation students
- CCTV surveillance for security of campus and hostels.
- Fully Wi-Fi and automated campus. A broadband internet facility is available for the staff.

- The fully automated College Library has a collection of approximately 50775 books, 62 subscribed journals, 20 magazines, 16 newspaper subscriptions and 337 CD ROMs, 6000 + e-journals and 1,35,000 + e-books, UGC recommended SOUL (Software for University Libraries), a user friendly software by INFLIBNET and SLIM21 for library automation. Subscription of DELNET software for resource sharing with other libraries
- The College has well established and active Placement & Career Counseling Cell which regularly organizes placement drives and job fests, 15 companies visited the campus and 153 students were selected. College signed 2MOUs with Job Destination Company, a leading Recruitment Company of India
- The institute is sensitizing students about their social responsibility through various units like NSS, NCC, Red Ribbon Club, Environment Society etc.
- The institute is committed to religio – cultural and social enhancement through its Gurmat Vichaar Sabha and Centre for Sikh Studies which provide modern academic, scientific and professional education to the students.
- A comprehensive Data Centre has been established which will act as a single point nodal center for collection and further dissemination of information pertaining to faculty updates and activities by individual departments.
- Two faculty members are members of Senate Panjab University, Chandigarh .Therefore, the College has a better University- College interaction.
- A wide variety of scholarships for needy and meritorious students. College honours All-rounder and Meritorious students by giving them Running Trophies and Cash prizes.
- Regular Departmental meetings to streamline the working of department.
- Facility for online submission of leave for staff is available
- Book Bank maintained at Departmental level containing sample books for issuing to needy students.
- The College takes great pride in sharing responsibility with meritorious and capable alumni of the institution in providing them an opportunity to compete with job seekers at the College and providing them with a job prospect where they are expected to conduct their duties with dedication and perseverance.
- To hone skills in theatre, a dramatic club named, ‘PAIGAAM’ promotes cultural activities in the College and participates in various competitions and fests organised by other institutions in and around Chandigarh.

- The College nurtures sportspersons who have brought laurels at the International and National Level. The institution is the proud title holder of the coveted Sri ShaadiLal Trophy for General Championship in Sports since 10th consecutive years.
- Panjab University Evaluation Centre has been formed in the College
- The Management constantly supports and encourages various research and extension activities by sanctioning regular grants. A fully furnished guest house of the management is available for academic resource persons.

Weaknesses

- Need of more resources to expand infrastructure facilities to cater to new courses and growing number of students every year.
- The College needs to develop Research Centre/s for Post Graduate Departments.
- More freedom is required to restructure the curriculum according to the needs and requirements of local industry.
- Requirement for online student attendance to keep online record

Opportunities:

- Establishment of Research Development Centre.
- Faculty Development Program for enhancing the skills of the faculty.
- The college has sufficient infrastructure to start evening classes not only for the students who have to juggle between job and studies but at the same time to generate revenue for the college.

Challenges:

- Automation of admission procedure.
- Expansion in the infrastructure due to increasing strength of students.
- Courses under increased threat of being outdated and unsuitable for the current employment scenario. Finding ways and means to provide campus/off campus placements to the students. Improving the communication skills of the students, a vast majority of which comes from the rural background.
- There is a challenge to add significantly to our infrastructure and the range of courses we offer.
- Competition due to mushrooming of private universities, professional institutes, technical institutes and government colleges.
- Declining interest of students in traditional courses due to distance learning programs.
- Demand of job oriented courses for better placement of students.

8. Plans of institution for next academic session:

- To introduce complete automation of admission procedure.
- To apply for research centres in various departments.
- Installing regular academic audit in all the departments, getting timely feedbacks and ensuring their timely compliance.
- To engage more companies for campus placement drives.
- To organise more Seminars, Extension Lectures and Educational Trips.
- To hone Development of ICT Skills.
- To upgrade the IT related infrastructure.

Name: Dr Amit Joshi


Signature of the Coordinator IQAC


Name: Ms Rita Singh

PRINCIPAL
Sri Guru Gobind Singh College
CHANDIGARH
Signature of the Chairperson IQAC
