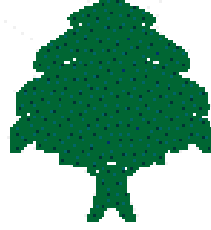


**POST GRADUATE GOVERNMENT COLLEGE FOR GIRLS SECTOR-11,**

**CHANDIGARH**



**COURAGE TO KNOW**

**ANNUAL QUALITY ASSURANCE REPORT  
(INTERNAL QUALITY ASSURANCE CELL)  
2016-17**

**Submitted To**



**राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्**

**विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

*An Autonomous Institution of the University Grants Commission*

**P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India EC/33/463**

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[www.gcg11.ac.in](http://www.gcg11.ac.in)

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

## Part – A

### 1. Details of the Institution

1.1 Name of the Institution

**POST GRADUATE GOVT. COLLEGE FOR GIRLS, SECTOR-11,  
CHANDIGARH**

1.2 Address Line 1

**POST GRADUATE GOVT. COLLEGE  
FOR GIRLS**

Address Line 2

**SECTOR-11**

City/Town

**CHANDIGARH**

State

**CHANDIGARH**

Pin Code

**160011**

Institution e-mail address

**pggcg11@gmail.com**

Contact Nos.

**0172-2740614**

Name of the Head of the Institution:

**Prof. Anita Kaushal**

Tel. No. with STD Code:

**0172-2740614**

Mobile:

**9915986059**

Name of the IQAC Coordinator:

**Ms.Shashi Joshi**

Mobile:

**9815170631**

IQAC e-mail address:

**pggcg11@gmail.com**

1.3 NAAC Track ID

**CGCOGN11220**

1.4 NAAC Executive

**EC (SC)/12/A&A/63.2 Date: 19-02-2016**

Committee No.& Date:

1.5 Website address:

**www.gcg11. ac.in**

Web-link of the AQAR:

**www.gcg11.ac.in/AQAR/AQAR2016-17.docx**

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	<b>A</b>	<b>8.7</b>	<b>2004</b>	<b>5 Years</b>
2	2 <sup>nd</sup> Cycle	<b>A</b>	<b>3.52</b>	<b>2016</b>	<b>5 Years</b>
3	3 <sup>rd</sup> Cycle	-	-	-	-
4	4 <sup>th</sup> Cycle	-	-	-	-

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

**11/08/2005**

1.8 AQAR for the year (*for example 2010-11*)

**2016-17**

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011))

- i. **AQAR 2010-11 submitted on 27 /12/2014**
- ii. **AQAR 2011-12 submitted on 27/12/2014**
- iii. **AQAR 2012-13 submitted on 27/12/2014**
- iv. **AQAR 2013-14 submitted on 27/12/2014**
- v. **AQAR 2014-15 submitted on 27/12/2015**
- vi. **AQAR 2015-16 submitted on 30/05/2016**

1.10 Institutional Status

University 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-education  Men  Women

Urban  Rural  Tribal

Financial Status: Grant-in-aid  UGC 2(f)  UGC 12B

Grant-in-aid + Self Financing  Totally Self-financing

1.11 Type of Faculty/Programme

Arts Science  Comm  Law  P  PhysEdu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

**BCA, PGDCA, 5-Add-On-Courses and Office Management**

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

Panjab University, Chandigarh

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc.

Autonomy by State/Central Govt. / University

-

University with Potential for Excellence

-

UGC-CPE

-

DST Star Scheme

-

UGC-CE

-

UGC-Special Assistance Programme

-

YES

UGC-Innovative PG Programmes

-

Any other

-

UGC-COP Programmes

-

## **2. IQAC Composition and Activities**

2.1 No. of Teachers

8

2.2 No. of Administrative/Technical staff

2

2.3 No. of students

2

2.4 No. of Management representatives

1 (UT Administration)

2.5 No. of Alumni

1

2.6 No. of any other stakeholder and community representatives

1

2.7 No. of Employers/ Industrialists

1

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No.  Faculty

Non-Teaching Staff  Students  Alumni  Others

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

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.  International  National  State  Institution Level

(ii) Themes **Seminars/Workshops held in (2016-17)**

Sr.No.	Name	Date	Place
1.	<b>National Seminar on “Aristotle and the Good life” sponsored by ICSSR</b>	<b>29-03-2017</b>	<b>College Campus</b>
2.	<b>Under the able guidance of Prof. Anita Kaushal, Principal of PGGCG-11, a workshop on “Solar Energy- A Key to Future”, sponsored by Chandigarh Renewable Energy Science and Promotion Society, Chandigarh Administration (CREST) was organized by Science Society on 29th March, 2017 to create awareness about Solar Energy and its uses in different sectors.</b>	<b>29-03-2017</b>	<b>College Campus</b>
3.	<b>The Prevention and Redressal of Sexual Harassment committee of PG GCG-11, Chandigarh, organised a one day capacity building workshop sponsored by State Project Directorate (RUSA), UT, Chandigarh on "SEXUAL HARASSMENT AT WORKPLACE: PREVENTION AND</b>	<b>20.02.2017</b>	<b>College Campus</b>

	ACTION" today.		
4.	The Departments of English, Punjabi and Hindi organised a one-day Capacity building workshop for students, ' <i>On Wings of Creativity: The Craft of Writing</i> ' under the aegis of RUSA(Rashtriya Uchatar Shiksha Abhiyan ) on 15 <sup>th</sup> February 2017 at PG Govt. College For Girls, Sector 11 Chandigarh.	15-02-2017	College Campus
5.	Department of Computer Applications of PGGCG-11, Chandigarh organised One Day Capacity Building Workshop for Students and Teachers on "Digital Economy and Cyber Security" under the aegis of State Higher Education Council (RUSA) Chandigarh.	20-01-2017	College Campus
6.	One Day Capacity Building Workshop for Non-Teaching Staff of the P.G. Govt. College for Girls, Sec-11, Chandigarh was organised under the aegis of State Higher Education Council (RUSA), Chandigarh.	03-12-2016	College Campus
7.	The Placement Cell of the Post Graduate Government College for Girls, Sector-11, Chandigarh organised Workshop on "Resume Writing and Career Counselling" for the final year students of BCA, BA, BCom and BSc. The placement cell of the college plans such activities for the benefit of the students throughout the year under Government of India's initiative of Skill India.	18.11.2016	College Campus
8.	One Day Capacity Building workshop on Charismatic World of Science	11-11-2016	
9.	Zoology Department of PGGCG Sector 11 organized a two-days Workshop cum Exhibition in collaboration with society 'Natural Biodiversity'.	22-10-2016	College Campus
10.	National Seminar on "Social Security and Social Inclusion in India" sponsored by ICSSR	05-08-2016	College Campus



## 2.14 Significant Activities and contributions made by IQAC

<ul style="list-style-type: none"> <li>• <b>Affiliation for new PG courses and research centres</b></li> <li>• <b>National/state Seminars organised by Faculty of Science and Departments of Philosophy, Hindi, Public Administration, Economics and Sociology</b></li> <li>• <b>RUSA workshops organised for capacity building of faculty and skill enhancement of non-teaching staff</b></li> <li>• <b>The societies of the college were motivated to pursue community-centric programs.</b></li> <li>• <b>IQAC motivated the faculty to pursue Minor/Major Projects</b></li> <li>• <b>Faculty is continuously encouraged to conduct active research, pursue Ph.D and present/publish research articles/papers at national/international level</b></li> <li>• <b>Upgradation of labs</b></li> <li>• <b>Renovation of Seminar Room with ICT facilities</b></li> </ul>
--

## 2.15 Plan of Action by IQAC/Outcome

<b>Year</b>	<b>Plan of Action</b>	<b>Achievements</b>
<b>2016-17</b>	<ul style="list-style-type: none"> <li>• <b>Proposal for setting up of Research Centres in Chemistry, Performing Arts (Music Vocal, Music Instrumental and Dance)</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Affiliation for Research Centre in Chemistry has been granted.</b></li> <li>• <b>Visit of PU Inspection Committee for affiliation has been conducted and affiliation in Performing Arts (Music Vocal, Music Instrumental and Dance) is in the pipeline</b></li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Applied for Fashion Designing as elective subject at UG level</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Visit of PU Inspection Committee for affiliation has been conducted and affiliation from Panjab University is awaited</b></li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Introduction of Post Graduate Courses in Commerce, IT, and Fine Arts</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Visit of PU Inspection Committee for affiliation has been conducted and affiliation from Panjab University is awaited</b></li> </ul>

	<ul style="list-style-type: none"> <li>• Educational trips of students</li> </ul>	<ul style="list-style-type: none"> <li>• Visited Science city, Kajauli water works, Diggian water works, Chatbir Zoo, Villages (Rural administration), Municipal corporation (Urban administration)</li> </ul>
	<ul style="list-style-type: none"> <li>• Renovation of Seminar Room</li> </ul>	<ul style="list-style-type: none"> <li>• Seminar Room has been renovated with all the modern facilities and a seating capacity of more than 70 seats</li> </ul>
	<ul style="list-style-type: none"> <li>• Fourth hostel</li> </ul>	<ul style="list-style-type: none"> <li>• Fourth Hostel is near completion with resident capacity of 400</li> </ul>
	<ul style="list-style-type: none"> <li>• Up gradation and modernisation of Labs</li> </ul>	<ul style="list-style-type: none"> <li>• Laboratories have been renovated</li> </ul>
	<ul style="list-style-type: none"> <li>• Beautification of campus</li> </ul>	<ul style="list-style-type: none"> <li>• Addition of mural on the wall highlighting the theme 'Women empowerment'</li> <li>• Landscaping of college lawns</li> </ul>
	<ul style="list-style-type: none"> <li>• Proposed Infrastructural developments</li> </ul>	<ul style="list-style-type: none"> <li>• Renovation of washrooms for staff and students</li> <li>• Lifts are under construction</li> <li>• Installation of ACs in all the departmental rooms and labs</li> <li>• Addition of new equipment as and when required</li> </ul>

*\* Attach the Academic Calendar of the year as Annexure I*

2.16 Whether the AAR was placed in statutory body .Yes

Management  Syndicate  any other body  College IQAC

Provide the details of the action taken

(a) Third lab in chemistry is under construction , (b) Seminar room has been renovated, (c) Installation of ACs in all the departmental rooms, (d) Lifts are under construction (e) New Hostel nearing completion

## Part – B

### Criterion – I

#### 1. Curricular Aspects

##### 1.1 Details about Academic Programmes

<b>Level of the Programme</b>	<b>Number of existing Programmes</b>	<b>Number of programmes added during the year</b>	<b>Number of self-financing programmes</b>	<b>Number of value added / Career Oriented programmes</b>
<b>PhD</b>	-	-	-	-
<b>PG</b>	<b>10</b>		-	-
<b>UG</b>	<b>9 (Arts, Science(Med, Non-med, Comp. sc.), Commerce</b>	-	<b>1</b>	-
<b>PG Diploma</b>	<b>1</b>	-	<b>1</b>	-
<b>Advanced Diploma</b>	<b>4</b>	-	-	<b>4</b>
<b>Diploma</b>	<b>5</b>	-	-	<b>5</b>
<b>Certificate</b>	<b>5</b>	-	-	<b>5</b>
<b>Others</b>	<b>2</b>	-	-	<b>2</b>
<b>Total</b>	<b>36</b>	-	-	-

##### 1.2 (i) Flexibility of the Curriculum: Elective options

##### (ii) Pattern of programmes:

<b>Pattern</b>	<b>Number of programmes</b>
<b>Semester</b>	<b>Semester for BA-I, B.Sc.-I, B.Com-I, BCA-I and MA-I and II</b>
<b>Trimester</b>	<b>N.A</b>
<b>Annual</b>	<b>Add on courses</b>

1.3 Feedback from stakeholders\* Alumni  Parents  Employers    
*(On all aspects)*

Mode of feedback : Online  Manual

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

**It is the University which changes the syllabi. The faculty members of the college are members of the Board of Studies (23UG and 9PG), Senate and Academic Council, Panjab University, Chandigarh. In this capacity they participate actively in revision and updation of syllabi.**

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

**Research Centre in the subject of Chemistry for guiding doctoral research.**

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
95	12	75	08	1(Principal)

2.2 No. of permanent faculty with Ph.D.

54

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

Year	Total	Assistant Professors	Associate Professors	Professors	Others
2016-17	V-51	Under CAS-02 V-51	Under CAS-9	Under CAS-01	1(Principal)

2.4 No. of Guest and Visiting faculty and Temporary faculty

Year	Faculty on Contract	Temporary Faculty (Resource Persons )
2016-17	52	37

- Various eminent personalities and academicians are invited to deliver lectures to students all through the year by various departments.
- Resource persons are invited for lectures by various departments of the college as per need.

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	Regional/State level
Attended Seminars/ Workshops	28	106	116
Presented Papers	34	113	10
Resource Persons	5	8	4

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

- Digitally interactive method
- Class room Presentations
- Case-studies during class room interaction
- Field studies supplementing the curriculum
- Group Discussions during tutorials
- Survey studies conducted by volunteers of inter disciplinary societies
- Students presented papers in conferences/seminars

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

Year	No. of Days
2016-17	207

2.8 Examination/ Evaluation Reforms initiated by **As per Panjab University guidelines**

the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in curriculum development as member of Board of Study/Faculty/ Curriculum Development workshop

**32 (23 in UG and 09 in PG)**

**Dean Faculty of Design and Fine Arts, Panjab University**

2.10 Average percentage of attendance of students

**75%**

2.11 Course/Programme wise distribution of pass percentage:

CLASS	TOTAL APPEARED	1 <sup>ST</sup> DIV	2 <sup>ND</sup> DIV	3 <sup>RD</sup> DIV	PASS
B.A-(1 <sup>st</sup> Sem)	788	415	106	72	593
B.A-(2 <sup>nd</sup> Sem)	788	384	201	48	633
B.A.- (3 <sup>rd</sup> Sem)	702	302	224	49	575
B.A.- (4 <sup>th</sup> Sem)	696	405	139	27	571
B.A-III	654	374	182	16	572
B.Sc-(1 <sup>st</sup> Sem)	319	174	51	6	231
B.Sc-(2 <sup>nd</sup> Sem)	319	199	46	05	250
B.Sc-(3 <sup>rd</sup> Sem)	277	215	40	8	263
B.Sc-(4 <sup>th</sup> Sem)	277	215	32	02	249
B.Sc-III	250	201	38		239
B.Com-(1 <sup>st</sup> Sem)	156	128	20	1	149
B.Com-(2 <sup>nd</sup> Sem)	156	133	16	--	16
B.Com-(3 <sup>rd</sup> Sem)	137	122	10	1	133
B.Com-(4 <sup>th</sup> Sem)	137	116	16	1	133
B.Com-III	139	126	7		133
B.C.A-(1 <sup>st</sup> Sem)	78	38	7	--	45
B.C.A-(2 <sup>nd</sup> Sem)	78	27	05		32
B.C.A-(3 <sup>rd</sup> Sem)	71	32	18	2	52
B.C.A-(4 <sup>th</sup> Sem)	71	28	19		47
B.C.A-III	59	56	1		57
M.A Dance.(1 <sup>st</sup> Sem)	10	10	--	--	10
M.A Dance.(2 <sup>nd</sup> Sem)	10	9	1		10
M.A Dance.(3 <sup>rd</sup> Sem)	10	7	--	--	
M.ADance.(4 <sup>th</sup> Sem)	9	7			7
M.A Eco.(1 <sup>st</sup> Sem)	20	7	7	5	7
M.A Eco.(2 <sup>nd</sup> Sem)	19	15	2	--	19
M.A Eco.(3 <sup>rd</sup> Sem)	24	13	7	--	17
M.A Eco.(4 <sup>th</sup> Sem)	24	14	7	--	20
M.A Eng.(1 <sup>st</sup> Sem)	19	---	05	06	21
M.A Eng.(2 <sup>nd</sup> Sem)	19	---	08	05	11
M.A Eng.(3 <sup>rd</sup> Sem)	19	---	06	06	13
M.A Eng.(4 <sup>th</sup> Sem)	19	---	10	01	12
M.A Music Inst. (1 <sup>st</sup> Sem.)	5	04	01		11

M.A Music Inst.(2 <sup>nd</sup> Sem)	05	05			5
M.A Music Inst.(3 <sup>rd</sup> Sem.)	06	06			
M.A Music Inst.(4 <sup>th</sup> Sem.)	06	06			5
M.A Music Voc. (1 <sup>st</sup> Sem.)	21	17	02	---	6
M.A Music Voc.(2 <sup>nd</sup> Sem)	20	20			6
M.A Music Voc.(3 <sup>rd</sup> Sem.)	5	3	2		19
M.A Music Voc.(4 <sup>th</sup> Sem)	5	5			
M.A Pub Admin.(1 <sup>st</sup> Sem)	17	16			20
M.A Pub Admin.2 <sup>nd</sup> Sem)	16	14			5
M.A Pub Admin.3 <sup>rd</sup> Sem)	21	08	09	01	5
M.A Pub Admin.4 <sup>th</sup> Sem)	21	09	09		16
M.A Soc.(1 <sup>st</sup> Sem)	21	17	02		14
M.A Soc.(2 <sup>nd</sup> Sem)	19	13	06		18
M.A Soc.(3 <sup>rd</sup> Sem)	21	18	02	01	18
M.A Soc.(4 <sup>th</sup> Sem)	21	17	03		19
M.Sc (Botany) (1 <sup>st</sup> Sem)	22	20	--	--	19
M.Sc (Botany) (2 <sup>nd</sup> Sem)	22	22	--	--	21
M.Sc (Botany) (3 <sup>rd</sup> Sem)	20	20	--	--	20
M.Sc (Botany) (4 <sup>th</sup> Sem)	20	20	--	--	20
M.Sc (Chem.) (1 <sup>st</sup> Sem)	21	19	--	--	22
M.Sc (Chem.) (2 <sup>nd</sup> Sem)	21	19	--	--	20
M.Sc (Chem.) (3 <sup>rd</sup> Sem)	22	21	--	--	
M.Sc (Chem.) (4 <sup>th</sup> Sem)	22	21	--	--	20
M.Sc (Zoology) (1 <sup>st</sup> Sem)	21	21			19
M.Sc (Zoology) (2 <sup>nd</sup> Sem)	21	21			19
M.Sc (Zoology) (3 <sup>rd</sup> Sem)	21	18			
M.Sc (Zoology) (4 <sup>th</sup> Sem)	21	18			21

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

The IQAC facilitates the faculty to attend various Refresher courses, orientation programmes, workshops and staff trainings. Following is the detail of various courses attended by the faculty in 2016-17

Refresher Courses	Orientation programme/ faculty development programme	Summer/ winter workshop
-	-	<b>03</b>

Faculty members pursuing MBA: **00**

Faculty members pursuing MPhil: **00**

Faculty members pursuing Ph.D.: **04**

Faculty members who completed Ph.D.:**02**

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	-
UGC – Faculty Improvement Programme	-
HRD programmes	<b>126</b>
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	<b>03</b>
Others	<b>01 (on deputation to Kenya on academic assignment)</b>

2.14 Details of Administrative and Technical staff

<b>Category</b>	<b>Number of Permanent Employees</b>	<b>Number of Vacant Positions</b>	<b>Number of permanent positions filled during the Year</b>	<b>Number of positions filled temporarily</b>
<b>Administrative Staff</b>	<b>49</b>	<b>16</b>	<b>33</b>	<b>11</b>
<b>Technical Staff</b>	<b>55</b>	<b>23</b>	<b>32</b>	<b>20</b>



### Criterion – III

#### 3. Research, Consultancy and Extension

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

- Applied for Research centres in Chemistry and Performing Arts
- One faculty member pursuing Ph.D under FDP of UGC
- Motivated the faculty members for pursuing Minor/Major Research Projects
- Encouraged the faculty members, especially Assistant Professors to publish research work in Journals to take benefit of CAS

##### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	<b>1</b>	-	-	<b>1</b>

##### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	<b>01</b>	-	-

##### 3.4 Details on research publications

	International	National	Others
Peer Review Journals and Non-Peer Review Journals	<b>44</b>	<b>24</b>	-
e-Journals	<b>2</b>	<b>5</b>	-
Conference proceedings	<b>7</b>	<b>50</b>	-

##### 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	-	-	-	-
Minor Projects	-	-	-	-
Interdisciplinary Projects	<b>2016-17</b>	<b>DST</b>	<b>70,000</b>	<b>70,000</b>
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects <i>(other than compulsory by the University)</i>	-	-	-	-
Any other(Specify)	-	-	-	-
Total	-	-	-	-

3.7 No. of books published

Year	With ISBN No.	Chapters in Edited Books	Without ISBN No.
<b>2016-17</b>	<b>91</b>	<b>25</b>	-

3.8 No. of University/College 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)

**UGC, DST,RUSA, FIST and  
Govt. Fund**

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
<b>Number</b>	-	-	<b>8</b>	-	-
<b>Sponsoring agencies</b>	-	-	<b>RUSA</b>	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaboration International  National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency

From Management of University/College

Total

3.16 No. of patents received this year

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

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
<b>06</b>	<b>01</b>	<b>04</b>	-	<b>01</b>	-	

3.18 No. of faculty from the Institution

who are Ph. D. Guides  
and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF  SR  Project Fellow  Any other

3.21 No. of students Participated in NSS events:

Year	University Level	State Level	National Level	International Level
<b>2016-17</b>	<b>400</b>	-	-	-

3.22 No. of students participated in NCC events:

Year	University Level	State Level	National Level	International Level
<b>2016-17</b>	-	<b>87</b>	<b>22</b>	-

3.23 No. of Awards won in NSS:

Year	University Level	State Level	National Level	International Level
<b>2016-17</b>	-	-	-	-

3.24 No. of Awards won in NCC:

Year	University Level	State Level	National Level	International Level
<b>2016-17</b>	-	<b>06</b>	<b>09</b>	-

3.25 No. of Extension activities organized

**NCC**

Year	University Level	State Level	National Level	International Level
<b>2016-17</b>	<b>01</b>	<b>02</b>	<b>03</b>	-

## NSS

Year	University Level	State Level	National Level	International Level
<b>2016-17</b>	<b>03</b>	-	-	-

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

- NSS units conducted various activities in the adopted village KhuddaJassu. Awareness and sensitization campaigns were organised on issues like women empowerment, female infanticide, Drug De-addiction, health and nutrition, HIV AIDS, Cancer awareness, Sanitation and Hygiene etc.
- Students volunteers took out rallies to generate awareness on traffic awareness and road safety, environment and other socially relevant issues. Scooter rallies and candle marches were organised by Red Ribbon Society and Cancer Awareness Society
- Poster making, Slogan writing and rangoli competitions were held by the various departments to sensitize the students
- Hostel residents organised free classes for children of Group D employees of college.
- The staff members of the college and alumni liberally contribute to SAHYOG, a common fund created for helping the needy students in terms of fee and books etc.
- 35 students participated as volunteers to assist the differently abled under the aegis of Special Olympic Committee in Chandigarh
- Volunteers of Hum Hain collected domestic items and goods from students and staff for assisting the needy under 'Joy of Giving'.
- Hum Hain organised OBR- One Billion Rising for gender sensitization and women empowerment
- Students and faculty member actively participated in organising two Blood Donation Camps.
- 51 students and members of staff filled forms pledging their organs for donation.
- Provision of wheel chair for students during exams in case they are not able to walk due to physical infirmity

## Criterion – IV

### 4. Infrastructure and Learning Resources

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

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	35 ACRE	-		35 ACRE
Class rooms	56	-	-	56
Laboratories	28	-	-	28
Seminar Halls	01	-	-	01
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	15	-	-	15
Value of the equipment purchased during the year (Rs. in Lakhs)	Rs.1,61,450	-	-	Rs.1,61,450

#### 4.2 Computerization of administration and library

**Administrative block and Library are fully automated and air conditioned.**

#### 4.3 Library services:

Library holdings	2016-17	
	No.	Value
Text Books	202	Rs. 57,926/-
Reference Books	3	Rs. 2,000/-
Magazines/ Periodicals/	1409	Rs. 90,343/-
Newspaper	8986	Rs. 38,231/-
e-resources Journals	INFLIBNET N-LIST	Rs. 5,725/-

#### 4.4 Technology up gradation (overall)

2016-17	Total Computers	Total Laptops	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments
<b>Existing</b>	<b>232</b>		<b>6</b>	<b>10Mbps</b>	<b>Campus Wi-Fi Scheme</b>		<b>23</b>	<b>209</b>
<b>Added</b>	<b>0</b>		<b>0</b>	<b>10Mbps</b>			<b>0</b>	<b>0</b>
<b>Total</b>	<b>232</b>		<b>6</b>	<b>10Mbps</b>			<b>23</b>	<b>209</b>
<b>Laptops: 89</b>								

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

- **Computer skill upgradation workshop for non-teaching staff.**
- **One Day Capacity Building Workshop on “Digital Economy and Cyber Security” was organized by the department on 20<sup>th</sup> January, 2017 under the aegis of RUSA**

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

i) ICT	<b>0.25 Lakhs</b>
ii) Campus Infrastructure and facilities	<b>10 Lakhs</b>
iii) Equipment	-
iv) Others (UGC)	-
<b>Total :</b>	<b>10.25 Lakhs</b>

## Criterion – V

### 5. Student Support and Progression

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

- **Scholarships for meritorious and needy and distribution of books to needy students by departments**
- **Sports free ship to 9 students**
- **SAHYOG- a fund created by faculty for needy students**
- **Free Braille stationery to blind students**
- **Remedial classes for needy and slow learners**
- **Online filling of admission forms and Online payment of fees**
- **Comprehensive Orientation programme regarding Student Support Services for new students**
- **Awareness generation regarding various societies for on-campus and off-campus community-centric activities**
- **Special Orientation programme for resident students and their guardians/parents**
- **Provision of weekly planners and e-content on college website for academic consultation**

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

- **Class/Snap tests/Mid-term exams**
- **Tutorials**
- **Remedial classes for slow learners**
- **Presentation by students**
- **Periodic assignments**
- **Assessing organisational skills of students by letting them take initiative to organise various events**
- **Uploading of awards of Mid-semester exams on e-portal**

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

<b>Year</b>	<b>UG</b>	<b>PG</b>
<b>2016-17</b>	<b>3658</b>	<b>341</b>

(b) No. of students outside the state

**15% students are from outside the state as per the guidelines of Chandigarh Administration.**



(c) No. of international students

Year	No. of International Students
<b>2016-17</b>	<b>01</b>

2016-17					
General	SC	ST	OBC	Physically Challenged	Total
<b>3270</b>	<b>668</b>	<b>61</b>	<b>-</b>	<b>8</b>	<b>3999</b>

**Dropout %: 4.36 (approx.)**

**Demand Ratio: Varies from stream to stream and subject to subject**

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

**The college conducted RUSA sponsored UGC- NET/ SET coaching classes for SC/ST/other minorities.**

No. of students beneficiaries

**100**

5.5 No. of students qualified in these examinations

NET **10**      SET/SLET **-**      GATE **04**      CAT **01**  
IAS/IPS etc. **-**      State PSC **-**      UPSC **-**      Others **-**

## 5.6 Details of student counseling and career guidance

<b>Group counseling session</b>	<b>9</b>
<b>Individual counseling session</b>	<b>110</b>
<b>Follow up session</b>	<b>180</b>
<b>Settled Cases</b>	<b>50</b>
<b>Presentations:</b>	
• <b>PPT</b>	<b>7</b>
• <b>Interactive session\Class talks</b>	<b>10</b>
<b>Filled Consent Form</b>	<b>600</b>
<b>Aptitude Test</b>	<b>7</b>

## 5.7 Details of campus placement

<i>Year</i>	<i>On campus</i>			<i>Off Campus</i>
	<b>Number of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>	<b>Number of Students Placed</b>
<b>2016-17</b>	<b>03</b>	<b>47</b>	<b>00</b>	<b>00</b>

## 5.8 Details of gender sensitization programmes- *Annexure II*

### 5.9 Students Activities

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

Year	State/ University	National Level	International Level
<b>2016-17</b>	<b>60/09</b>	<b>15</b>	<b>01</b>

No. of students participated in cultural events

Year	State/ University	National Level	International Level
<b>2016-17</b>	<b>150</b>	-	-

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Year	State/ University	National Level	International Level
<b>2016-17</b>	<b>41/05</b>	<b>08</b>	<b>Nil</b>

No. of medals/ awards won by students in cultural events:

Year	State/ University	National Level	International Level
<b>2016-17</b>	<b>62</b>	-	-

5.10 Scholarships and Financial Support

#### **Names of Scholarship for the year 2016-17**

1. 45 students got Kirpal Singh Chauhi Trust Scholarship of Rs. 586135/-.
2. 27 students got ABS Foundation scholarship of Rs. 270000/-
3. 2 students got college development council scholarship for Rs. 8000/- each.
4. 5 students applied for Eligibility award of Chandigarh U.T. Govt. Merit Scholarship.
5. 5 students applied for College Development Council Scholarship.
6. 2 students applied for Eligibility award of Haryana State Merit Scholarship.
7. 14 students applied for Rashtriya Sanskrit Sansthan Scholarship.
8. 130 students applied for Post Matric SC Scholarship of Chandigarh
9. 10 students applied for Post Matric OBC Scholarship of Chandigarh
10. 11 students applied for KalpanaChawlaChhatravrittiYojna.
11. 01 student applied for PMSS to OBC students of Himachal Pradesh.
12. 01 student applied for PMSS to SC students of Himachal Pradesh.
13. 06 students applied for Post Matric OBC Scholarship of Punjab.
14. 36 students applied for Post Matric SC Scholarship of Punjab.
15. 01 student got All India Confederation of blind Scholarship for Rs. 1000/-.

16. 2 students got Sunder Lal Ram ParshadKhosla charitable trust scholarship of Rs. 1700/-
17. 103 students applied for HPCL Scholarship Scheme.
18. 01 student applied for Late Mrs. VimlaChadha Memorial Scholarship, PU Chandigarh.
19. 01 student got NirmalVasudeva Scholarship of Rs. 6000/-
20. 400 students got Tuition Fee Concession.
21. Students aid fund given to 41 students @ Rs. 1000/- each.
22. 07 students applied for Post Matric SC Scholarship of Haryana.
23. 34 students applied for Central Sector Scheme of Scholarship for College & University students.
24. 31 students applied for Umbrella Scheme for Education of ST children.
25. 102 students applied for Post Matric Scholarship for students belonging to Minority Communities.
26. 3 students got PrabhaKapila Scholarship of Rs. 7000/- each
27. PannaLalMadan Scholarship given to students of Rs. 1808/-.
28. GopalDassGarg Scholarship given to students of Rs. 2314/-.
29. Dr. Harjinder Singh Scholarship given to 1 student of Rs. 1437.
30. SardarniDevinderKaur Scholarship given to 1 student of Rs. 1437.
31. Mrs. PushpaVerma Award Given to 2 students of Rs. 8775/-
32. Dharam Rattan Scholarship given to 1 student of Rs. 3989/-.

#### 5.11 Student organised / initiatives Exhibition n fairs

Year	State/ University	National Level	International Level
<b>2016-17</b>	<b>05</b>	-	-

#### 5.12 No. of social initiatives undertaken by the students: **Approximately 15+ per year**

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

- **Regular cleaning of toilets/washrooms**
- **Upgradation of labs**
- **Increase in the number of water-coolers with purifiers**
- **New hostel under construction**
- **Two elevators under construction**
- **Introduction of electronic Token-system at fee counters for hassle free feepayment**

## Criterion – VI

### 6. Governance, Leadership and Management

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

##### Vision -

With the motto, "Courage to Know", the institute envisions to instill a firm resolve in the students to strive for the best and have the desire and the courage to know. The emblem of the college, the tree, stands for steadfastness, strength and stability. The institute envisages being a pioneer in the integration of academics and outreach.

- To develop a spirit of inquiry among the students
- To increase the overall academic potential
- To make the graduates and undergraduates empowered as per the needs of the society
- To integrate academics and community outreach in a way that students can serve as social change agents
- To serve as a model college of the region in academic and extra-curricular domains
- To strive to be an autonomous college

##### Mission -

The mission of the institute is to promote knowledge sharing and ensure holistic development of the students through education and empowerment. We enable them to actualize their potential and turn into an educated and informed citizenry.

- The institution maintains its standards as per the needs of the changing social, industrial and global scenario
- The institution strives to maintain a positive nexus between theoretical and practical dimensions of various disciplines
- The College maintains a consonance between academics, extra-curricular and sports
- The College makes the students aware and prepares them for the challenges and opportunities ahead while sensitizing them towards issues concerning social justice and individual dignity
- The College carries out community-centric activities to be a dynamic component of National Development Process
- The institution progresses keeping in view the syllabi of Panjab University Chandigarh

## 6.2 Does the Institution has a management Information System

College has e-campus software under Chandigarh Administration's e-governance initiative. Data of all the students is well-preserved in the administrative office. College administration is digitally linked to the centralized system of Chandigarh Administration. Student related work is also computerized like admission, fee and examination (internal and University)

Weekly Planners and e-content of all disciplines are uploaded on college website for anytime-anywhere access by the students.

Uploading of awards of Mid-semester exams on e-portal

Library cataloguing is computerized.

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

### 6.3.1 Curriculum Development

Principal is Dean Faculty of Design and Fine Arts. College faculty as members of Academic Council and Boards of Studies (23UG and 9PG), PU, Chandigarh contribute regularly towards curriculum enrichment and development.

### 6.3.2 Teaching and Learning

#### *Teaching*

To make teaching more effective and result-oriented innovative pedagogical methodology is used. Smart Classrooms equipped with LCD Projectors, Digital Podiums, internet connectivity etc. augment the teaching-learning process. Laptops have been provided to the Faculty for research, academic and administrative purposes. Frequent field visits to pertinent sites/centres are organised for hands-on experience to the students. Special lectures/talks/lectdems by eminent scholars/researchers are arranged for deeper insights. As a confidence building measure and for enhancement of communication skills, students are encouraged to make presentations and engage in group-discussions.

#### *Learning*

Interactive methods are used to facilitate learning and making the class-environment congenial and student-centric. Process of dialogue inculcates enthusiasm and enhances willingness to work harder. Learning is promoted through assignments, seminars, project-work, field study, consulting reference books, Journals, Internet and other sources. The Library is well-equipped with wi-fi and ICT facilities, and latest research journals/articles (online). Interface of students with experts from diverse fields provides a broader academic exposure. Special lectures/talks on women related issues like health, empowerment, rights, domestic violence etc. makes the learning process worthwhile. Holistic development of students is ensured through community out-reach initiatives undertaken by various Clubs and Societies. Learning thus makes them humane and concerned citizens.

### 6.3.3 Examination and Evaluation

During the session mid-semester examinations are held, and the progress is measured through continuous Internal Assessment which is based on examinations, classroom interaction, attendance, presentations etc.

The college awards Internal Assessment to the students on the basis of following parameters:

- Mid-semester examination
- Attendance of the students
- Class participation
- Seminars/presentations/assignments by the students
- Class tests
- Performance in practical

For ensuring transparency, the college:

- Shows the answer-sheets to the students, teachers guide about the shortcomings and suggest improvements;
- Internal assessment is displayed on the notice-boards, subject-wise/department-wise;
- Awards of Mid-semester exams are uploaded on e-portal

### 6.3.4 Research and Development

The academic development of the faculty is continuously facilitated through Faculty Development Programmes, workshops, seminars and sensitization programmes.

For developing academics and professionalism, faculty is encouraged to take up minor/major research projects. Departments are motivated to apply for seminars/conferences/workshops. Faculty is encouraged for engaging in research and submitting publications, and also for pursuing Doctoral and Post-Doctoral research. Provision for study-leave and duty-leave is made use of by the faculty optimally to attend national/international seminars/workshops/conferences.

Laptops have been given to faculty members as a research-support mechanism.

Research Centre in Chemistry has been approved by Panjab University for guiding doctoral research.

A Central Instrumentation Centre has been established with a provision of research equipment to enhance scientific temper amongst students and faculty.

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

College library subscribes to 14 newspapers and about 150 magazines. The Library has computers and internet facilities to access online journals and e-books. We have subscribed to INFLIBNET online library. The college proposes to digitalize the rare books and manuscripts and would make those available online.

CCTV cameras have been installed in labs and campus to safe-guard costly equipment and to check anti-social elements.

The college has an effective Management Information system that caters to diverse functions related to all stakeholders. Biometric system has been installed for marking of attendance of teaching and non-teaching staff.

Our College has been adopted by the Department of Energy to provide 1MW Solar Power Station (in phased manner) for generation of Solar Electrical Energy. The first phase of generating 450 KW power is already in progress and solar panels are being installed on rooftops of the campus building. The extra solar energy generated will be routed to meet electricity requirements of the Chandigarh city. In lieu of this the college is being offered substantial discount in financial terms, saving thereby its resources.

College has rain water harvesting system which will be further augmented to meet its tertiary water requirements.

Research Centre with pertinent equipment has been established to facilitate research.

### 6.3.6 HumanResource Management

Every Department prepares a panel of resource-persons in the beginning of the session. As and when required, they are deputed for teaching work with payment on lecture-basis.

The faculty members participated in national/ international seminars/conferences to upgrade their academic skills. Study leave is also sanctioned for higher studies.

Keeping in view the significance of ICT, the computer skills of the teaching/ non-teaching staff are frequently upgraded through periodic workshops.



### 6.3.7 Faculty and Staff recruitment

Faculty is recruited by UPSC or on deputation from Punjab/Haryana/HP. Additionally; the UT administration has recruited teachers on contract basis to meet the requirements of self-financing courses, add-on courses, existing courses and new courses. Faculty is highly competent and dedicated.

The number of teachers is based on the estimated workload for the academic year. College already has 52 contractual faculty members recruited by the College Directorate, Department of Higher Education, UT Administration, Chandigarh. This recruitment is as per UGC/Punjab University recruitment rules and guidelines.

- List of resource persons is prepared in the beginning of the session to meet the emergency requirements.
- Vacant posts are also filled on deputation from Punjab/Haryana/H.P.
- For fresh recruitment UT Administration sends the requirements to UPSC, and UPSC carries out fresh recruitments on the basis of UGC guidelines.

### 6.3.8 Industry Interaction/ Collaboration

Departments of Commerce and English, and faculty of Science have signed MOUs with various agencies. The students are placed with these agencies for internship and short-term training programmes. CSIO funds the faculty development and student development programmes. Collaboration with NGOs serves as a platform for student-community interface and sensitizes them towards societal concerns.

The Career Guidance and Placement Cell functions as a guidance mechanism for the students to provide them knowledge about various career opportunities available for them as per their educational qualifications. Experts from industries visit the institution to guide the students on Group Discussion and Interview, guidance regarding CV preparation, expert lectures on Career Awareness, opportunities, personality development, etc. Company executives and directors frequently visit the college to interact with the students to train them and recruit them.

### 6.3.9 Admission of Students

**With a CGPA of 3.52 by NAAC, the college has earned the reputation of being the foremost institution in this part of the region. For admission process, the publicity is multi-pronged and well planned. The process is advertised in the news dailies and also put on the website of the college. The prospectus/website has ample information on admission-related topics such as:**

- **Range of Courses**
- **Process of Admission (with dates, time and venue for various courses)**
- **Eligibility and reservation criteria**
- **General and specific rules for day-scholars and resident students**
- **Faculty-related, Academic, Administrative and Financial aspects etc.**

**Under the tie-up with e-samparkcentres, the students can pay their admission fee at the e-samparkcentres which has made this process swifter and easier. Additionally, the college has designed a token system for hassle-free fee payment.**

**Admission to various classes is purely on merit basis.**

### 6.4 Welfare schemes for

Teaching	<b>As per govt. rules</b>
Non-teaching	
Students	

6.5 Total corpus fund generated

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
<b>Academic</b>	<b>No</b>	<b>-</b>	<b>Yes</b>	<b>Principal</b>
<b>Administrative</b>	<b>No</b>	<b>-</b>	<b>Yes</b>	<b>Principal</b>

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

For UG Programmes **Yes**

For PG Programmes **Yes**

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

**As per Panjab University guidelines.**

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

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6.11 Activities and support from the Alumni Association

**Annual Alumni Meet is organized periodically. Alumna give performances and serve as motivators. They have also contributed by participation in Blood Donation camps and by donating generously towards Sahyog, a voluntary fund of the college for helping the needy students. Scholarships have also been given by the alumna to the students excelling in their fields.**

6.12 Activities and support from the Parent – Teacher Association

**There is periodic interaction between faculty and parents, whereby feedback is reciprocated. Per se there is no Parent-Teacher Association.**

6.13 Development programmes for support staff

**Personnel development programmes/workshops are organised under the aegis of RUSA for upgradation of administrative, financial and e-skills.**

**Awareness generation programmes health, environment and cleanliness are also undertaken for the support staff.**

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

**The College has rain water harvesting system which will be further augmented to meet its tertiary water requirements.**

**Prakriti, the environment society of the college organises intra-college and inter-college competitions such as rangoli, poster-making, slogan writing, model-making to generate and test awareness on environmental issues.**

**Students also take out rallies/marches as ambassadors for cracker-free Diwali, sanitation, safe holi and tree plantation.**

**Celebration of Ozone Day, Earth Day, Akshay Urja Diwas also serve as initiatives for an eco-friendly campus.**

## Criterion – VII

### 7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
- (a) **Vermicomposting:** About 1500 kg of vermin-compost was produced during the period July 2016 to April 2017. Cost of 1kg of Vermi-compost is Rs.20 (2220 x 20= Rs. 44,400).
- (b) **Rain-water Harvesting:** 22 trapping units have been installed near the building of Geography, Botany and all around the BCA Block for roof top harvesting of rain water. The rain water collected from these units is sent to filtration tank (containing sand and gravel particles) and then to bore well for recharge of ground water.
- (c) **Tertiary Water:** To conserve and to prevent the wastage of potable fresh water, the college has taken connection of tertiary water supply from sewerage treatment plant (STP) situated at Diggian village in Mohali. This treated water is used to water the various areas such as sports ground, lawns, herbal garden, solace garden, botanical garden and principal's lodge by 10 hydrants.
- (d) **Community-centric activities by societies:** The college has formed societies in the identified areas: Prakriti, Road Safety and Traffic Awareness, Drug-De addiction, Gender Equity, Health and Hygiene, Red Ribbon Club, Cancer Awareness, Blood Donation. Awareness-generation campaigns are carried out by way of rallies, human-chains, candle-marches, helmet rallies, anti-cracker and green Diwali drives.
- (e) **Day-care centre:** The Day Care Centre established on the campus has increased the satisfaction levels of the staff as they do not need to feel concerned about their kids.
- (f) **MOUs:** Departments of Commerce and English, and faculty of Science have signed MOUs with various agencies. The students are placed with these agencies for internship and short-term training programmes. CSIO funds the faculty development and student development programmes.

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

<b>Year</b>	<b>Plan of Action</b>	<b>Achievements</b>
<b>2016-17</b>	<ul style="list-style-type: none"> <li>• <b>Proposal for setting up of Research Centres in Chemistry, Performing Arts (Music Vocal, Music Instrumental and Dance).</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Affiliation for Research Centre in Chemistry has been granted.</b></li> <li>• <b>Visit of PU Inspection Committee for affiliation has been conducted and affiliation in Performing Arts (Music Vocal, Music Instrumental and Dance) is in the pipeline.</b></li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Applied for Fashion Designing as elective subject at UG level</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Visit of PU Inspection Committee for affiliation has been conducted and affiliation from Panjab University is awaited</b></li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Introduction of Post Graduate Courses in Commerce, IT, and Fine Arts</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Visit of PU Inspection Committee for affiliation has been conducted and affiliation from Panjab University is awaited</b></li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Educational trips of students</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Visited Science city, Kajauli water works, Diggian water works, Chatbir Zoo, Villages (Rural Administration), Municipal corporation (Urban Administration)</b></li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Renovation of Seminar Room</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Seminar Room has been renovated with all the modern facilities and a seating capacity of more than 70 seats</b></li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Fourth hostel</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Fourth Hostel is near completion with resident capacity of 400</b></li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Up gradation and modernisation of Labs</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Laboratories have been renovated</b></li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Beautification of campus</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Beautification of campus and addition of mural on the wall highlighting the theme of women empowerment</b></li> <li>• <b>Landscaping in college lawns</b></li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Proposed Infrastructural developments</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Renovation of washrooms for staff and students</b></li> <li>• <b>Lifts are under construction</b></li> <li>• <b>Installation of ACs in all the departmental rooms and labs</b></li> <li>• <b>Addition of new equipments and when required</b></li> </ul>

### 7.3 Give two Best Practices of the institution

#### **FIRST BEST PRACTICE**

#### **ECO-FRIENDLY STEPS**

##### **(i) VERMICOMPOSTING**

The biodegradable waste i.e. agrowaste and leaf litter is successfully being converted to vermin-compost in environment field laboratory of botanical garden in four pits below ground level. The other pits are being used for partial composting to prepare the feed for the red earthworms (*Eiseniafetida*). Besides vermicomposting is also being carried aboveground. Every 2-3 months the vermin-compost is being harvested, graded and utilized. The entire leaf litter of the college is periodically being added to the pits. This Vermi-compost so produced is issued to various gardeners who are incharge of the various gardens of the college, hostels and the residence lawns within the College campus. It is calculated that about 1500 kg of vermin-compost was produced during the period July 2016 to April 2017. Cost of 1kg of Vermi-compost is Rs.20 (2220 x 20= Rs. 44,400).

##### **(ii) RAIN WATER HARVESTING**

The principle of collecting and using precipitation from a catchment surface is called as Rain Water Harvesting. Any man-made scheme or facility that adds water to an aquifer may be considered as artificial recharge system. There are two main techniques of rain water harvesting: Storage of rain water on surface for future use and artificial recharge of ground water. Ground water level in most areas of Chandigarh particularly the northern sector is declining at the rate of about 10 cm to 80 cm per year. Hence, this necessitates the imperative requirement of rain water harvesting. For the purpose of conserving water and artificial recharge of groundwater, the rain water harvesting system is set up in the college campus. For this, 22 trapping units have been installed near the building of Geography, Botany and all around the BCA Block for roof top harvesting of rain water. The rain water collected from these units is sent to filtration tank (containing sand and gravel particles) and then to bore well for recharge of ground water.

##### **(iii) TERTIARY WATER**

To conserve and to prevent the wastage of potable fresh water, the college has taken connection of tertiary water supply from sewerage treatment plant (STP) situated at Diggian village in Mohali. This treated water is used to water the various areas such as sports ground, lawns, herbal garden, solace garden, botanical garden and principal's lodge by 10 hydrants.

## SECOND BEST PRACTICE

### INSTITUTIONAL SOCIAL CONSCIOUSNESS AND RESPONSIVENESS

The college aims at awareness generation on pertinent issues of concern and relevance and to sensitize the masses on questions that relate to them. The youth of today, especially the girls can play a more far-reaching role keeping in view their natural gifts of sensitivity, compassion and empathy. It is therefore the primary aim of the college not to merely shape and polish the academic skills of the students but to provide education coupled with co-curricular activities in a way that leads to their holistic development.

The current society is facing numerous concerns. The identification of the core areas that needed to be dealt with sincere attention was indeed an arduous task. These sensitive areas were hence identified to be dealt with so that their upcoming challenges can be nailed. The college caters to students from Chandigarh, Punjab, Haryana, Himachal Pradesh, Jammu and Kashmir, Uttarakhand, Manipur etc. They can therefore serve as suitable means in this effort and make the implementation an ongoing process even after their college-terms.

The college has formed societies in the identified areas: Prakriti, Road Safety and Traffic Awareness, Drug-De addiction, Gender Equity, Health and Hygiene, Red Ribbon Club, Cancer Awareness, Blood Donation. Awareness-generation campaigns are carried out by way of rallies, human-chains, candle-marches, helmet rallies, anti-cracker and green Diwali drives. The volunteers perform *NukkadNataks* (street plays) at strategic locations so that a wide section of the society can be covered. The venue and time of the performance is so chosen that a maximum gathering can be sensitized. Interaction with citizens helps in collection of opinions/views/ideas/problems on sensitive issues. Most of these activities are undertaken in coordination with volunteers of NSS, as the college has eight units of NSS with 100 volunteers in each unit. These societies collaborate with various agencies and stakeholders like Post-graduate Institute of Medical Education and Research; Govt. Medical College and Hospital; State AIDS Control Society; Chandigarh Traffic Police; Forest Department, Chandigarh Administration; Department of Science and technology, Chandigarh; Department of Social Welfare, Chandigarh; Special Olympics and various NGOs. It is notable that the students have developed organizational skills and communication skills after participating in such activities. They have also developed a sense of concern and responsibility towards society and identified their roles for awareness generation and sensitization.

The Day Care Centre established on the campus has increased the satisfaction levels of the staff as they do not need to feel concerned about their kids. Additionally, their kids are now in more congenial surroundings and can make and move about, play and enjoy with new friends.

#### 7.4 Contribution to environmental awareness / protection

- **Prakriti, the environment society is active throughout the year**
- **Vanmahotsava-Tree planting and energy saving drives are organised**
- **Celebration of Rajiv Gandhi AkshayUrjaDiwas(renewable energy day)**
- **International Ozone day celebration-**
- **Poster making, rangoli, competitions on significant days**
- **10 Solar street lights**
- **Rain water harvesting**
- **“Anti cracker awareness campaign” rally was held**

7.5 Whether environmental audit was conducted? Yes  No

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

#### **Strengths:**

- CGPA of 3.52 as recredited by NAAC
- One of the oldest (established in 1956) and reputed Institution of the region.
- All girls’ institution in sync with Government’s policy of women empowerment.
- Free coaching for school going children of class-IV employees
- Excellent Infrastructure; spacious ventilated classrooms, ‘Smart’ classrooms, gymnasium, well-equipped science, computer and language laboratories, seminar rooms and auditorium provide the infrastructural support.
- Vermi-Composting project has been in use to fertilise the plants in the campus.
- CCTV surveillance for security
- MOUs signed with agencies and NGOs for providing academic, technical and financial support
- Citizen-friendly and community-centric activities by volunteers of inter-departmental and departmental societies
- Teacher taught relationship is shaped in a way to lead to holistic development of the students.
- A wide variety of scholarships for needy and meritorious students

#### **Weaknesses:**

- Delay in recruitment of permanent staff
- Shortage of Lab support staff
- High Teacher Student Ratio
- Less interaction with industry as it is not mandatory as per university curriculum.
- No faculty Exchange programs under Government policy.
- Lack of autonomy resulting in administrative delays.
- Insufficient rooms/labs to start new courses. Though a new Teaching Block is planned for the college, but the work hasn’t been started due to administrative procedures.



### **Opportunities:**

- New job oriented courses in collaboration with local industry
- Establishment of Research Development Centre
- Faculty Development Centre for enhancing the skills of the faculty.
- Strengthening of Library; digitisation of rare books/manuscripts, subscriptions of reputed national & inter-national e-Journals & e-Books.
- Availability of reputed Companies and Industries in both Public and Private Sectors to enhance industrial collaborations, exposure and employability of students.
- College has abundance of space to construct new teaching blocks, hostels and sports facilities.

### **Threats:**

- Competition due to mushrooming of private universities, professional institutes, technical institutes and private colleges.
- Declining interest of students in traditional courses due to distance learning programs.
- Initiation of similar PG programs by local colleges
- Conversion of Boys' colleges to co-educational colleges

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

- More interaction of students with scholars of eminence
- Purchase of lab equipment
- Restructuring and refurbishing of a semi-circular room in the campus into a Multimedia Room
- New hostel is under construction on the campus
- New block to be built up
- Renovation of auditorium
- Introduction of new UG, PG and job-oriented courses
- Research centres for guiding of doctorate in Performing Arts and English
- Optimum and constructive utilisation of FIST grant and RUSA funds

*Name: Ms. Shashi Joshi*

*Name: Prof. Anita Kaushal*

*Signature of the Coordinator, IQAC*

*Signature of the Chairperson, IQAC*

**PANJAB UNIVERSITY, CHANDIGARH****Annexure A****Academic Calendar for the session 2016-17 for the Panjab University Teaching Departments/Regional Centers having Semester System of Examination:**

<b>Summer Vacation</b>	25-05-16 Wednesday	To	06-07-16 Wednesday	(43 days)
<b>Academic Calendar Teaching Departments/Regional Centers of the University Open on</b>	07-07-16 Thursday			
<b>Admission Schedule</b> Normal Admission for ongoing and new classes(except for those classes in which admission is through PU-CET (U.G & P.G))	07-07-16 Thursday	To	16-07-16 Saturday	(9 days)
Late Admission for, ongoing classes and new classes) to be allowed by the Chairperson of the University Teaching Department/Regional Centers with late fee of Rs.560/-per student.	18-07-16 Monday	To	1-08-16 Monday	(13 days)
Admission for classes through CET tentative	09.07.16 Saturday			
<b>Teaching starts</b>				
(i) For ongoing classes	11-07-16 Monday			
(ii) For new admission classes (those admitted through PU-CET (U.G & P.G) tentative	18-07-16 Monday			
Late admission in the University Teaching Departments/Regional Centers to be allowed by the	2-08-16 Tuesday	To	20.08-16 Saturday	(16 days)

Vice-Chancellor with late fee of  
Rs. 2040/-per student

**(Saturday is Working during normal admission days)**

<b>Academic Term-I (a) 1<sup>st</sup>, 3<sup>rd</sup>, 5<sup>th</sup> &amp; 7<sup>th</sup> semester</b>	11-07-16 Monday	To	10-10-16 Monday	(63 Teaching days)
<b>Autumn Break</b>	11-10-16 Tuesday	To	17-10-16 Monday	(07 days)
<b>Academic Term-I(b)</b>	18-10-16 Tuesday	To	02-12-16 Friday	(32 days)

**Total Teaching days of Academic Term I=63+32=95 days**

<b>End Semester Examinations</b>	03-12-16 Saturday	To	28-12-16 Wednesday	( 22 days including Saturday)
<b>Semester vacation (Winter Break )</b>	29-12-16 Thursday	To	10-01-17 Tuesday	(13 days)
<b>Academic Term-II 2<sup>nd</sup> , 4<sup>th</sup> , 6<sup>th</sup> &amp; 8<sup>th</sup> semester</b>				
<b>University reopens after Semester Examination</b>	11-01-17 Wednesday	To	16-05-17 Tuesday	(86 Teaching days)

**Total Teaching days of Academic Term II=86 days**

<b>End Semester Examinations</b>	17-05-17 Wednesday	To	31-05-17 Wednesday	(13 days including Saturday)
<b>Summer vacation (tentative)</b>	01-06-17 Thursday	To	08-07-17 Saturday	(38 days)

**Total Teaching days of academic term I & II =95+86=181 days**

**Note: The Departments/Regional Centers are free to fix the dates of  
test/Sessional as per their convenience.**

**Adjustments, if any, in the Semester schedule of certain University  
Teaching Departments/Regional Centers may be allowed by the  
Dean of University Instruction in special cases**

**PANJAB UNIVERSITY, CHANDIGARH**

**Annexure B**

**Academic Calendar for the session 2016-17 for the Panjab University affiliated Colleges with Under Graduate & Post Graduate courses having Semester System of examination:-**

<b>Summer Vacation</b>	25-05-16 Wednesday	To	06-07-16 Wednesday	(43 days)
<b>Academic Calendar</b>				
<b>Colleges Open on and normal Admission for ongoing Classes</b>	07-07-16 Thursday			
<b>Admission Schedule</b>				
Normal Admission for ongoing and new classes (except for those classes in which admission is through PU-CET (P.G))	07-07-16 Thursday	To	16-07-16 Saturday	(9 days)
Late Admission for, ongoing classes and new classes) to be allowed by the Principal of the College with late fee of Rs.560/- per student.	18-07-16 Monday	To	01-08-16 Monday	(13 days)
<b>Teaching starts</b>				
(i) For ongoing classes	11-07-16 Monday			
(ii) For new admission classes (those admitted through PU-CET (P.G)) tentative	18-07-16 Monday			
Late admission in Panjab University, affiliated Colleges to be allowed by the Vice-Chancellor with the fee of Rs. 2040/-per student	02-08-16 Tuesday	To	20-08-16 Saturday	(16 days)
<b>Academic Term-I (a) 1<sup>st</sup> &amp; 3<sup>rd</sup> &amp; 5<sup>th</sup> Semester</b>	11-07-16 Monday	To	10-10-16 Monday	(75 Teaching days)
<b>Autumn Break</b>	11-10-16 Tuesday	To	17-10-16 Monday	(07 days)

<b>Academic Term-I(b)</b>	18-10-16 Tuesday	To	02-12-16 Friday	(38 days)
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**Total Teaching days of Academic Term I=75+38=113 days**

<b>End Semester Examinations</b>	03-12-16 Saturday	To	28-12-16 Wednesday	(22 days including Saturday)
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<b>Semester Vacation (Winter Break)</b>	29-12-16 Thursday	To	10-01-17 Tuesday	(13 days)
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**Academic Term-II**  
2<sup>nd</sup> & 4<sup>th</sup> & 6<sup>th</sup> semester

<b>Colleges reopens after Semester Examination</b>	11-01-17 Wednesday	To	05-05-17 Friday	(94 Teaching days)
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**Total Teaching days of Academic Term II=94 days**

<b>End Semester Examinations</b>	06-05-16 Saturday	To	31-05-16 Wednesday	(22 days)
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<b>Summer vacation (tentative)</b>	01-06-17 Thursday	To	08-07-17 Saturday	(39 days)
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**Total Teaching days of academic term I & II =113+94=207 days**

## Annexure II

### **HUM HAIN: Society for Gender Equality and Non-Discrimination**

#### **Report of activities in 2016-17**

#### **Orientation:**

The Orientation for Freshers of the Academic session 2016-17 was held on 23<sup>rd</sup> August '16 in the Auditorium.

Around 200 students of BA I, and approximately 60 students of B.Sc., BA II and III participated in the function.

Students were introduced to the teacher in-charges and were apprised of the objectives, vision, and mandate of the Society, as well as the different events that are held throughout the year.

12 Fresher students of B A I staged a dramatic rendition of a poem to honour women achievers, particularly in the context of our Sportswomen winning laurels in the Olympics. Through the poem, issues pertaining to discrimination of girls/women were highlighted.

This was followed by a PPT on the events held last year, in which events such as Joy of Giving, OBR and the interactive sessions (Samvaad) elicited much interest.

All the students then participated in an ice-breaking activity, in which they formed groups, and each group identified itself with an image and spoke about how they identified with it as young women. For example, sky, tree, birds, stars, etc.

The session ended with information given regarding the upcoming event /s in Sept.

**SAMVAAD:** The first session of the interactive forum, Samvaad, was held in the Seminar room on 1<sup>st</sup> September 2016. This one-hour session is usually conducted by members of the NGO Sanjh Jagori, with which our College has signed an MOU to facilitate discussions, seminars, etc on gender issues.

Students of BA II and B.Sc II were asked to attend this session, and approximately 50 students participated. The members of Sanjh Jagori, Heena Mishra and Smridhi, conducted the session, which focused on perception of self, and how this is linked to patriarchy. Many students spoke about their experiences, their self-images, their dreams for the future, etc.

**Joy of Giving:** The annual charity fair, Joy of Giving, was held on 26<sup>th</sup> and 27<sup>th</sup> October '16 in the quadrangle behind the canteen. The event saw the enthusiastic participation of a lot of students who set up stalls of food, games, etc. All the teachers of the Dept. of English helped in preparing most of the food items such as cakes, sandwiches, pao-bhaji, pasta, poha, lemonade and amla juice. The Principal, Prof. Anita Kaushal, Dean Dr. Rama Arora and Vice Principal Dr. Kanwar Iqbal Singh also graced the event and motivated the students. The arrival of RJ Manav from 94.3 FM increased the excitement as he publicised the event on his radio show and Facebook Live. The students made a phenomenal collection of approximately Rs.55,000, of which Rs. 3000/- was donated for RJ Manav's charity drive to provide hearing aids for the needy, and the rest was given to the College fund Sahyog, for the benefit of students in need of financial support.

**Scholarship opportunity: Presentation by NGO ‘DheeyanPukardian’:**

Mr.Kuldip Singh, President of the USA –based NGO ‘Dheeyan Pukardian’, gave a slide show presentation on women’s empowerment and announced the offer of scholarships to students in need. Providing details, he said that his NGO would select 8-10 academically bright students in need of financial support, and would give them Rs. 1000/- per month till the completion of their studies. Interested students applied and after a screening process, 8 students were identified and are now receiving monetary aid. The members of the NGO keep in regular touch with the students to motivate and counsel them, and monitor their academic progress. This event was held in collaboration with the Dept. of Punjabi.

**One Billion Rising:** *Hum Hain*’s annual outreach event, One Billion Rising, to campaign against violence perpetrated on women and girls, was held on 17<sup>th</sup> February ’17. Partnering with the NGO Snajh Jagori, and with the collaboration of PG GCG 42, Dept. of Women’s Studies PU, and Chandigarh Police, about 50 students performed an enactment, ‘Údaan’and rallied with posters to reinforce awareness about women’s rights, especially their right to safety in public spaces and freedom of mobility, choice of clothing, etc. without aspersion being cast on their character., or being targeted by anti –social elements. Wearing brilliant orange t-shirts emblazoned with ‘One Billion Rising’, studentsperformed with great enthusiasm in PG GG 11, PG GCG 42 and the Panjab University Campus.

**Workshop on Sexual Harassment at the Workplace:** A one-day RUSA sponsored workshop, “Sexual Harassment at the Workplace (SHWP): Prevention and Action”, was held on 20<sup>th</sup> Feb. 2017 for the committees against SHWP of the city colleges. Committee members from our College as well as from about 15 colleges of the city participated in the workshop which was conducted by noted activist and Prof. Emeritus, Pam Rajput, of the Women’s Studies Dept. of the University. She was accompanied by Dr. Ameer Sultana, chairperson of the Dept. The workshop was organised in collaboration with the College committee against Sexual Harassment.

**International Women’s Day:***Hum Hain*celebrated International Women’s Day in collaboration with the Consulate General of Canada, *Nostalgia* the Alumni Association and the Dept.of Sociology on 8<sup>th</sup> March2017. Student members of *Hum Hain*, who are also part of *Rang Karmi* ,the Dramatics Club of the College, presented their enactment ‘*Udaan*’. This was followed by a panel discussion on the IWD theme for 2017—“Be bold for change’. The panellists were: Ms.AlineBrault, the wife of the Consul General of Canada, and four eminent alumni of our College, namely, Dr.Neelam Gulati, Ms.Astinder Kaur, Ms. Neel Kamal Puri and Ms.Puneet Singh. Moderated by prof. Iqbal Judge, the panel discussion elicited a strong , positive affirmation for ensuring the dignity, freedom and Rights of women. The panellists dwelt on their own life experiences, the stereotypes that they broke and the challenges they had courageously overcome in their lives. The Chief guest, Mr. Christopher Gibbons, Consul General of Canada, also spoke on the occasion and highlighted the opportunities, challenges

and strengths in terms of women's status in Canada. The panelists and moderator were presented mementos on behalf of the Consulate General of Canada.

All the above events were 46rganized by the Hum Hain team of faculty members Prof. Iqbal Judge, Ms.Neeraj Aggarwal and Ms.Kamaldeep Kaur, with participation by students of B.A., B.Sc. and B.Com.

**Interaction with BBC team:** Ms.RupaJha and her colleague from the BBC held an interactive session with the students of Functional English and Honours on 18<sup>th</sup> January'17. Through a slide show and oral presentation, Ms.Jha informed the audience about the BBC World Service and their plan to expand operations in regional languages in cities across India. They indicated the opportunity for young people who are opting for a career in the field of media, to apply for internships and entry level positions, particularly if they had proficiency in both Punjabi and Hindi. The lively session saw students asking a number of questions and responding intelligently to Ms.Jha's queries about their opinions and feedback about the current media scenario. Hopefully, the opportunity to work with BBC will be taken up by some students when they graduate.

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