

# **SELF STUDY REPORT**

## **Evaluative Report of the Departments**



**GOVERNMENT HOME SCIENCE COLLEGE**

**SECTOR 10, CHANDIGARH**

**(Re- Accreditation – Cycle –II)**

**SUBMITTED TO**

**NATIONAL ASSESSMENT AND ACCREDITATION  
COUNCIL**

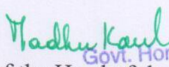
**BANGALORE**

## Declaration by the Head of the Institution

I certify that the data included in this Self – study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussion, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the Peer team visit.

  
Principal  
Govt. Home Science College  
Signature of the Head of the Institution  
with seal

Dr. (Mrs.) Madhu Kaul  
Principal  
Government Home Science College  
Sector – 10, Chandigarh.

Place: Chandigarh

Date: 21.10.2015

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## Evaluative Report of the Department

### CLOTHING AND TEXTILES

**1. Name of the Department** : Clothing and Textiles

**2. Year of Establishment** : Under Graduate- 1961

Post Graduate -1974

**3. Names of Programmes/Courses offered**

:

**Undergraduate Courses**

- B.Sc. Home Science (Apparel and Textile Designing)
- B.Sc. Home Science (Composite)
- B.Sc. Fashion Designing \*

**Post Graduate Courses**

- M.Sc. Clothing and Textiles
- Post Graduate Diploma in Fashion Designing

**Ph.D.**

\* B.Sc. Fashion Designing, a Self-financing course started in 2007

**4. Names of Interdisciplinary courses and the departments/ units involved:**

Interdisciplinary Courses Offered	
<b>Under Graduate Courses</b> B.Sc. Home Science	Foods & Nutrition, Human Development and Family Relations, Family Resource, Management, English, Botany, Physics, Chemistry, Zoology, Extension Education, Computers, Economics, Biochemistry, Physiology, Art, Music & Dance and Physical Education.
<b>B.Sc.Fashion Designing</b>  Basic Computer Skills English History and Culture of Punjab Punjabi Environment & Road Safety Education	Department of Computers Department of English Department of History Department of Punjabi Department of Environment Studies
<b>Post Graduate Courses</b> M.Sc. Clothing and Textiles  Research Methods Scientific Writing Statistics & Computers Applications Entrepreneurship Communication Technologies	Department of Sociology  Department of Computers Department of Economics Department of Extension Education

**5. Annual/Semester/Choice based credit system (Programme wise):**

S.No	Course	Annual/Semester
1	B.Sc. Home Science Part I	Semester
2	B.Sc. Home Science Part II	Semester
3	B.Sc. Home Science Composite Part III	Annual
4	B.Sc. Home Science (Apparel and Textile Designing) Part III	Annual
5	B.Sc. Fashion Designing Part I	Semester
6	B.Sc. Fashion Designing Part II	Semester
7	B.Sc. Fashion Designing Part III	Annual
8	Post Graduate Diploma in Fashion Designing	Semester
9	M.Sc. Clothing and Textiles	Semester

**6. Participation of the department in the courses offered by other departments:**

- B.Sc. Home Science (Composite)
- Ph.D.

**7. Courses in collaboration with other universities, industries, foreign institutions, etc.:** Nil

**8. Details of courses/programmes discontinued (if any) with reasons:**

- The syllabus of P.G. Diploma in Dress Designing was upgraded and its nomenclature was changed to P. G. Diploma in Fashion Designing
- B.Sc. Home Science General was revamped into specialized courses i.e. dietetics, composite, apparel and textile design, human development and family relations and interior design and resource management in order to offer specialized courses to keep up with the latest advances in the field of Home Science.

**9. Number of teaching posts:**

	Sanctioned	Filled
Associate Professor	08(Sanctioned) 07(Self financing)	02(Permanent)
Assistant Professor		02 (Permanent) 03(on Contract) 01(Resource Person) 07 on Contract (Self financing)

**10. Faculty Profile with name, qualification, designation, specialization, (D.Sc. / D.Litt./ Ph.D./ M.Phil etc.,)**

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D. students guided</b>
<b>Mrs. Jatinder Sohi</b>	M.Sc. Clothing and Textiles	Associate Professor	Clothing and Textiles	32 years	--
<b>Mrs. Sangeeta Dewan</b>	M.Sc. Clothing and Textiles Registered in Ph.D.	Associate Professor	Clothing and Textiles	27 years	--
<b>Mrs. Chhaya Verma</b>	M.Sc. Clothing and Textiles UGC NET,ASRB NET/SRF Certificate Course in Computer Programming and Application Registered in Ph.D	Assistant Professor	Clothing and Textiles	15 years	--
<b>Mrs. Sonia</b>	M.Sc. Clothing and Textiles UGC NET Registered in Ph.D.	Assistant Professor	Clothing and Textiles	18 years	--
<b>Mrs. Preeti Sodhi</b>	M.Sc. Clothing and Textiles M.Ed. UGC NET(Education)	Senior Instructor	Clothing and Textiles	10 years	--
<b>Mrs. Simar Prabh Kaur</b>	M.Sc. Clothing and Textiles UGC NET	Assistant Professor	Clothing and Textiles	12 years	--
<b>Mrs. Nidhi Duggal</b>	M.Sc. Clothing and Textiles UGC NET	Assistant Professor	Clothing and Textiles	12 years	--
<b>Dr. (Mrs.) Prabhjot Kaur</b>	M.Sc. Clothing and Textiles UGC NET B.Ed., CAD diploma Ph.D. Fashion & Textile Technology	Assistant Professor	Clothing and Textiles	15 years	--
<b>Mrs. Ramanjit Kaur Bajwa</b>	M.Sc. Clothing and Textiles UGC NET PGD Fashion technology Registered in Ph.D.	Assistant Professor	Clothing and Textiles	13 years	--
<b>Mrs. Pratibha Thapa</b>	M.Sc. Clothing and Textiles UGC NET Enrolled in Ph.D	Assistant Professor	Clothing and Textiles	7 years	--
<b>Ms. Preeti</b>	M.Sc. Clothing and	Assistant	Clothing and	6 years	--



<b>Alagh</b>	Textiles UGC NET Registered in Ph.D	Professor	Textiles		
<b>Ms. Sakshi Sharma</b>	M.Sc. Clothing and Textiles UGC NET	Assistant Professor	Clothing and Textiles	5 years	--
<b>Mrs. Anila</b>	M.Sc. Clothing and Textiles UGC NET	Assistant Professor	Clothing and Textiles	5 years	--
<b>Mrs. Manpreet Kaur</b>	M.Sc. Clothing and Textiles UGC NET	Assistant Professor	Clothing and Textiles	5 years	--
<b>Mrs. Heena Narang</b>	M.Sc. Clothing and Textiles UGC NET	Assistant Professor	Clothing and Textiles	5 years	--
<b>Dr. Rohini Arora</b>	M.Sc. Clothing and Textiles UGC NET Ph.D.	Resource Person	Clothing and Textiles	6 years	
<b>Mrs. Sukhwinder Kaur</b>	M.A. Punjabi UGC NET Registered in Ph.D	Resource Person	Punjabi	2 years	
<b>Mr. Paramjeet Dhull</b>	MA History UGC NET Registered in Ph.D	Resource Person	History and Culture of Punjab	2 years	

#### 11. List of senior visiting faculty:

- Dr. Saroj S. Jeet Singh, Dean, College of Home Science, Chaudhary Charan Singh Haryana Agricultural University, Hisar.
- Prof. Krishna Khambra, Textiles and Apparel Designing, College of Home Science, CCS HAU, Hisar (Haryana).
- Mr. Surinder, Lecturer in Northern India Institute of Fashion Technology, Mohali.
- Ms. Shruti, Free lance designer and visiting faculty in Northern India Institute of Fashion Technology, Mohali.
- Mr. Gagan Gambhir, Lecturer in Textile Design Department, APJ College of Fine Arts, Jalandhar.
- Mrs. Anu Gupta, Assistant Professor, University Institute of Fashion and Technology, Panjab University, Chandigarh.
- Mrs. Poonam Thakur, Associate Professor, Northern India Institute of Fashion Technology, Mohali
- Mr. Ravinder Sharma, Govt. Fine Arts College, Chandigarh.

**12. Percentage of lectures delivered and practical classes handled (Program wise) by temporary faculty:**

	Total number of Lectures	Total number of Lectures by permanent staff	Total number of Lecturers by Contractual staff against Sanctioned Post(3)	Total number of Lecturers by Contractual staff against Self-financing post(7)
Total	291	71	68	152
Percentage	100	25 %	23%	52%

**13. Student-teacher ratio (Program wise):**

S.No.	Course	Theory	Practical
1	B.Sc. Home Science Semester 1 & 2	60:1	20:1
2	B.Sc. Home Science Semester 3 & 4	60:1	20:1
3	B.Sc. Home Science (Apparel & Textile Design) Part III	20:1	20:1
4	B.Sc. Home Science (Composite) Part III	50:1	20:1
5	B.Sc. Fashion Designing	30:1	15:1
6	Post Graduate Diploma in Fashion Designing	12:1	12:1
7	M.Sc. Clothing and Textiles	12:1	12:1

**14. Number of academic support staff (technical) and administrative staff; sanctioned and filled.**

Refer Appendix 1

**15. Qualifications of teaching faculty with DSc. / D. Litt / Ph.D / M Phil / PG:**

S.No.	Qualification	No. of Teaching faculty
1.	Ph.D.	02
2.	Pursuing Ph.D.	06
3.	PG	07

**16. Number of faculty with ongoing projects from a) National b) International funding agencies and grant received: Nil**

**17. Departmental projects funded by DST-FIST; UGC,DBT, ICSSR, etc. and total grant received: Nil**

**18. Research Centre /facility recognized by the University:** College is recognized as a research centre by Panjab University, Chandigarh.



**19. Publications:**

Name	Journals		Books		Chapter in Edited Books	Conference Proceeding	Magazines	Total
	National	International	N	I				
Mrs. Jatinder Sohi	05	03	-	-	-	-	02	10
Mrs. Sangeeta Dewan	04	03	-	-	-	-	01	08
Mrs. Chhaya Verma	03	-	-	-	-	01	01	05
Mrs. Sonia	-	-	-	-	-	-	01	01
Mrs. Preeti Sodhi	11	10	-	-	04	-	-	25
Mrs. Simar Prabh Kaur	02	02	-	-	-	-	02	06
Mrs. Nidhi Duggal	-	-	-	-	-	-	01	01
Dr.(Mrs.) Prabhjot Kaur	13	14	-	-	01	-	03	31
Mrs. Ramanjit Kaur Bajwa	12	02	0	1	03	-	01	19
Mrs. Pratibha	04	02	-	-	-	-	-	06
Ms. Preeti Alagh	03	01	-	-	01	-	01	06
Ms. Sakshi Sharma	03	-	-	-	-	-	-	03
Mrs. Anila	06	-	-	-	-	-	-	05
Mrs. Manpreet Kaur	02	-	-	-	-	-	-	02
Mrs. Heena Narang	01	-	-	-	-	-	-	01

**20. Areas of consultancy and income generated:**

No income is generated through consultancy. However, honorary consultancy is provided by the department to:

- The government agencies like Social Welfare Department and CITCO in planning and execution of uniforms in schools and hotels respectively.
- Meher Baba Charitable Trust, Bassi Pathana, Fatehgarh Sahib.

**21. Faculty as member in:**

S.No	Faculty	National committee	Other Committees
1	Mrs. Jatinder Sohi	<ul style="list-style-type: none"> <li>• Home Science Association</li> </ul>	<ul style="list-style-type: none"> <li>• Member, Board of Studies, Panjab University</li> <li>• Member, Board of Studies, 'The IIS University', Jaipur</li> <li>• Member, Board of Studies, PTU, Jalandhar.</li> </ul>
2	Mrs. Sangeeta Dewan	<ul style="list-style-type: none"> <li>• Home Science Association</li> </ul>	<ul style="list-style-type: none"> <li>• Member, Board of Studies, Panjab University</li> <li>• Member, Board of Studies, PTU, Jalandhar.</li> </ul>
3	Mrs. Chhaya Verma	<ul style="list-style-type: none"> <li>• Home Science Association</li> </ul>	<ul style="list-style-type: none"> <li>• Member, Board of Studies, Panjab University</li> <li>• Member, Board of Studies, PTU, Jalandhar.</li> </ul>
4	Mrs. Sonia	<ul style="list-style-type: none"> <li>• The Indian Science Congress Association</li> <li>• Home Science Association</li> </ul>	<ul style="list-style-type: none"> <li>• Member, Board of Studies, PTU, Jalandhar.</li> </ul>
5	Mrs. Simar Prabh Kaur	<ul style="list-style-type: none"> <li>• Textile Association</li> <li>• Home Science Association</li> </ul>	<ul style="list-style-type: none"> <li>• Member, Board of Studies, Panjabi University</li> </ul>
6	Mrs. Nidhi Duggal	<ul style="list-style-type: none"> <li>• Home Science Association</li> </ul>	—
7.	Dr.(Mrs.) Prabhjot Kaur	<ul style="list-style-type: none"> <li>• Textile Association</li> <li>• Home Science Association</li> </ul>	<ul style="list-style-type: none"> <li>• CICU(Chamber of Industrial &amp; Commercial Undertakings Youth Business Leaders (YBL) Forum, Ludhiana</li> <li>• Member, Board of Studies, Panjabi University</li> </ul>
8.	Mrs. Ramanjit Kaur Bajwa	<ul style="list-style-type: none"> <li>• Home Science Association</li> </ul>	—
9.	Mrs. Pratibha	<ul style="list-style-type: none"> <li>• Home Science Association</li> </ul>	—
10.	Ms. Preeti Alagh	<ul style="list-style-type: none"> <li>• Home Science Association</li> <li>• Textile Association</li> </ul>	—
11.	Ms. Sakshi Sharma	<ul style="list-style-type: none"> <li>• Home Science Association</li> </ul>	—
12.	Mrs. Anila	<ul style="list-style-type: none"> <li>• Home Science Association</li> <li>• Textile Committee</li> </ul>	—
13.	Mrs. Manpreet Kaur	<ul style="list-style-type: none"> <li>• Home Science Association</li> </ul>	—
14.	Mrs. Heena Narang	<ul style="list-style-type: none"> <li>• Home Science Association</li> </ul>	—

## 22. Student projects:

### a) Percentage of students who have done in-house projects including inter departmental/programme: 100%

All the students are involved in in-house projects-

- Tex-Style week
- Fashion show and Exhibition
- Product development and Portfolio development.
- Textile and Apparel Designing
- M.Sc. dissertation projects

### b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: NIL

- Mrs. Anila and Ms Sakshi were placed for a project, Consumer demographic survey, Textile Committee, Ministry of Textiles.

## 23. Awards/ Recognitions received by faculty and students:

S. No.	Faculty/ Student	Name	Awards/ Recognitions
1	Faculty	Mrs. Jatinder Sohi	<ul style="list-style-type: none"> <li>• B.Sc. Home Science(Gold Medal)</li> <li>• M.Sc. Clothing and Textiles (Gold Medal)</li> </ul>
3	Faculty	Mrs. Chhaya Verma	<ul style="list-style-type: none"> <li>•B.Sc. –Merit Scholarship</li> <li>•Proficiency Award for outstanding performance in M.Sc., Project fellowship from State Council of Science and Technology, Chennai</li> <li>•SRF(Not availed)</li> <li>•First prize for the paper titled Optimization of parameters for dyeing of jute-cotton union fabric with natural dyes in National Conference at IIS University, Jaipur on September 20, 2014.</li> </ul>
4	Faculty	Dr.(Mrs.) Prabhjot Kaur	<ul style="list-style-type: none"> <li>• First prize for the poster presentation made during the 10<sup>th</sup> international conference on Apparel and Home Textiles (ICAHT)</li> </ul>
5.	Faculty	Mrs. Ramanjit Kaur Bajwa	<ul style="list-style-type: none"> <li>• B.Sc. Home Science (Gold Medal)</li> </ul>
6.	Faculty	Mrs. Anila	M.Sc. Clothing and Textiles (Gold Medal), JRF(Not availed)
7.	Student	Sabinder Kaur	B.Sc. Fashion Designing (Gold Medal)2010
8.	Student	Ms. Nisha Sharma	B.Sc. Fashion Designing(Gold Medal)2011
9.	Student	Neelam Dhiman	B.Sc. Fashion Designing (Gold Medal)2012
10.	Student	Monika Chandel	B.Sc. Fashion Designing (Gold Medal)2013
11.	Student	Gagandeep Kaur	B.Sc. Fashion Designing (Gold Medal)2014
12.	Student	Aishwarya	B.Sc. Fashion Designing (Gold Medal)2015
13.	Student	Anubha Verma	M.Sc. Clothing and Textiles (Gold Medal)2010
14.	Student	Sukriti Ghalaut	M.Sc. Clothing and Textiles (Gold Medal)2011

15.	Student	Neha Mathur	M.Sc. Clothing and Textiles (Gold Medal)2012
16.	Student	Aanchal	M.Sc. Clothing and Textiles (Gold Medal)2013
17.	Student	Neelam Dhiman	M.Sc. Clothing and Textiles (Gold Medal)2014
18.	Student	Monica Chandel	Dr. Devi's Award
19.	Student	Rajdeep Kaur	Dr. Devi's Award

### Other Co-curricular Awards

S.No.	Year	Awards	
		Youth Festival	Other Events
1.	2011	<ul style="list-style-type: none"> <li>• First prize in Dasuti in the Panjab University Zonal Youth and Heritage Festival (National College for Women, Machhiwara, Ludhiana)</li> </ul>	
2.	2012	<ul style="list-style-type: none"> <li>• Second prize in Dasuti in the Panjab University Zonal Youth and Heritage Festival (Govt. Home Science College, Chandigarh)</li> <li>• Third prize in Phulkari in Panjab University Zonal Youth and Heritage Festival</li> </ul>	
3.	2013	<ul style="list-style-type: none"> <li>• First prize in Knitting in Panjab University Zonal Youth and Heritage Festival (Guru Gobind Singh College for Women, Sector-26, Chandigarh)</li> <li>• First prize in Crochet in Panjab University Zonal Youth and Heritage Festival</li> <li>• First prize in Dasuti in Panjab University Zonal Youth and Heritage Festival</li> <li>• Third prize in Pakhi making in Panjab University Zonal Youth and Heritage Festival</li> </ul>	First prize in Illustration competition conducted by Visual Media, Sector-35, Chandigarh
4.	2014	<ul style="list-style-type: none"> <li>• Second prize in Knitting in Panjab University Zonal Youth and Heritage Festival (Guru Gobind Singh Khalsa College for Women, Jhar Sahib, Ludhiana)</li> </ul>	Second prize in Open Exhibition in PEC University of Technology, Sector-12, Chandigarh
5.	2015	<ul style="list-style-type: none"> <li>• First prize in Phulkari in Panjab University Zonal Youth And Heritage Festival (Post Graduate College for Girls, Sector-11, Chandigarh)</li> <li>• First prize in Pakhi making in Panjab University Zonal Youth and Heritage Festival</li> <li>• Second prize in Knitting in Panjab University Zonal Youth and Heritage Festival</li> <li>• Second prize in Dasuti in the Panjab University Zonal Youth and Heritage Festival</li> <li>• Second prize in Crochet in Panjab University Zonal Youth and Heritage Festival</li> <li>• Second prize in Eenu making in Panjab University Zonal Youth and Heritage Festival.</li> </ul>	First prize in Fashion Show in 'ELATION 2015' a mega event of Amity Global Business School, Mohali on Feb. 28

**24. List of eminent academicians and scientists/ visitors to the department:**

- Dr. Saroj S. Jeet Singh, Dean, College of Home Science, Chaudhary Charan Singh Haryana Agricultural University, Hisar
- Prof. Krishna Khambra, Textiles and Apparel Designing, College of Home Science, Chaudhary Charan Singh Haryana Agricultural University, Hisar
- Mr. Parveen Jotania, Sobhaghia Sales Pvt Ltd , Ludhiana
- Mrs. Anu Gupta, Assistant Professor, University Institute of Fashion and Technology, Panjab University, Chandigarh
- Mrs. Poonam Thakur, Associate Professor, Northern India Institute of Fashion Technology, Mohali
- Mr. Ruchir Jain, Merchandiser, M/S S.G.S. India Pvt. Ltd.
- Ms. Pooja, CAD Designer, Visual Media, Chandigarh
- Ms. Raman, CAD Expert, Visual Media, Chandigarh
- Ms. Meenu Sachdeva, Freelance artist
- Mr. Jaspal Singh, Centre Head, Dream Zone-School of Creative Studies.

**25. Seminars/ Conferences/Workshops organized and the source of funding:**

National Seminar on “Global Competitiveness in Indian Textile Industry-Issues and Challenges in North-West Region” funded by ICSSR on March 20, 2010.

**26. Student profile programme/course wise:**

Refer Appendix 2

**27. Diversity of Students:**

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc. Home Science	60%	40%	--
B.Sc. Fashion Designing	60%	40%	--
Post Graduate Diploma in Fashion Designing	60%	40%	--
M.Sc. Clothing and Textiles	60%	40%	--

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?**

UGC NET: 16

Defence Services: 01

**29. Student progression:**

Refer Appendix 3

### **30.Details of Infrastructural facilities**

#### **a) Library**

##### **Main Library**

- Books-3194 (Textbooks, Embroidery books, and design books etc.)
- National and International Journals -07 (Textile Trends, The Indian Textile Journal, Colourage, Stitch World, Images Retail, Image Business of Fashion, Asian Journal of Home Science and Advanced Research Journal of Social Science)
- Magazines-04 (Femina, Grazia, Elle and Vogue)
- Encyclopedias-3
- Dissertations- 410

#### **b) Departmental Library**

- Books-210(Textbooks, Embroidery books, hand books and design books etc.)
- Magazines & Journals-2(Burda and The Indian Textile Journal)
- Dissertations-268

#### **c) Resource Centre**

- Textile materials, Traditional textiles, Embroideries, Costumes and Crafted items are exhibited and shown to the students for better understanding of the subject
- Display window for Visual Merchandising
- Various props and materials required for visual displays and exhibitions.

#### **d) Internet facilities for Staff and Students**

- Well equipped computer laboratory with 13 Computers and Broad Band (2 mbps), 06 scanners and 05 printers
- Internet facility is provided to the students for class assignments
- Fashion Design softwares: Corel Draw 12, Abode Photoshop, Auto Cad 2005, Tuka Cad (05 permanent license), Tuka Studio (05 permanent license), Rich peace Fashion and Textile Designing Studio (05 permanent license) installed on the computers for the CAD practicals
- One computer with internet facility and printer for the faculty.

#### **e) Class rooms with ICT facility**

The department has 02 ICT class rooms and 01 ICT laboratory with a computer and projector in addition to a white board to facilitate teaching and learning.

#### **f) Laboratories**

The Department has 10 well equipped laboratories for conducting practicals in different subjects. These are



- Dyeing lab
- Laundry/Textile Chemistry lab
- Weaving lab
- Knitting lab
- Printing lab
- Textile Testing lab
- Garment Construction lab(for P.G. Classes)
- Garment Construction lab(for U.G. Classes)
- Garment Construction lab(for U.G. Classes)
- Computer lab

**31. Number of students receiving financial assistance from college, university, government or other agencies.**

Refer Appendix 4

**32. Details of student enrichment programmes (special lectures / workshops / seminar) with external experts:**

The details are as follows:

Sr. No.	Topic of Workshop	Date	Duration	Class	Resource Person
1.	Handloom Weaving	Sep. 08, 2011 & Sep. 10, 2011	9 hours	B.Sc. Fashion Designing M.Sc. Clothing and Textiles	Mr.Gagan Gambhir Lecturer (Textile Design Deptt.) APJ College of Fine Arts, Jalandhar
2.	Portfolio Making	March 03, 2012 & March 06, 2012	2 hours	B.Sc. Fashion designing Part III	Mrs. Poonam Thakur Associate Professor NIFT, Mohali
3	Adda Embroidery	March 09, 2012 & March 10, 2012	6 hours	B.Sc. Fashion designing Part I	Mrs. Priya Mittal Ankur Boutique Sec-16, PKL
4	Resume and Portfolio Making	March 29, 2012	2 hours	M.Sc. Clothing and Textiles Semester 4	Mrs. Poonam Thakur Associate Professor NIFT, Mohali
5.	Quality Assurance in Textiles	March 29, 2012	2 hours	M.Sc. Clothing and Textiles Semester 2	Mrs. Poonam Thakur Associate Professor NIFT, Mohali
6.	Quality Assurance in Apparels	April 04, 2012	2 hours	M.Sc. Clothing and Textiles Semester 2	Mrs. Poonam Thakur Associate Professor NIFT, Mohali
7.	Resume and Portfolio	Sep. 04, 2013	2 hours	B.Sc. F.D Part III M.Sc. Clothing and	Mrs. Anu Gupta Associate Professor

	Making			Textiles Semester 2	UIFT, P.U. Chd
8.	CAD	Sep. 07, 2013	2 hours	All students of Clothing & Textiles Department	Ms Pooja Faculty, Visual Media Chandigarh
9.	Functioning of Janome(Usha)Sewing Machine	Oct. 24, 2013	2 hours	All students of Clothing and Textiles Department	Skilled instructor of Janome(Usha)Sewing Machine
10.	Handloom Mark Scheme	Feb. 13, 2014	2 hours	All students of Clothing and Textiles Department	Members of Textiles Committee
11.	Latest Computer Aided Designing Softwares used in Apparel Industry	Sep. 20, 2014	2 hours	All students of Clothing and Textiles Department	Ms Pooja Faculty, Visual Media Chandigarh
12.	Pakhi Making	Sep. 16, 2014	2 hours	All students of Clothing and Textiles Department	Mrs. Manpreet Kaur Assistant Professor Govt. Home Science College Chandigarh.
13.	Functioning of Janome (Usha) Sewing Machine	Oct. 24, 2014	2 hours	All students of Clothing and Textiles Department	Skilled instructor from Usha Sewing Machine Company
14.	Marketing Place Literacy	Nov. 21, 2014	2 hours	All students of Clothing and Textiles Department	Youth Innovative Society, Chandigarh
15.	Hand Painting Techniques	Aug. 11, 2015 to Aug. 13, 2015	6 hours	All students of Clothing and Textiles Department	Pidilite Fevicryl
16.	Texture Rendering & Colour Blending	Aug. 21, 2015 to Aug. 23, 2015 and Sep. 17, 2015	12 hours	All students of Clothing and Textiles Department	Meenu Sachdeva (Freelance artist)
17.	Computer Aided Designing	Sep. 29, 2015	1 hour	All students of Clothing and Textiles Department	Ms Raman(Cad Expert)

### 33. Teaching methods adopted to improve student learning:

- Lecture method
- Demonstrations
- Audio visual aids
- Workshops
- Educational trips
- Individual assignments
- Visits to Industries
- Guest lectures
- Screening of Period Films
- Power point presentations
- Displays
- CAD softwares
- Problem solving sessions
- Interactive sessions
- Class tests and Quiz
- Internships in related industries.

#### Detail of educational trips:

S. No.	Place	Date	Class	Number of Students
1.	Sportking Industries, Ludhiana	10-02-1010	B.Sc. Fashion Designing Part III	29
2.	Jaipur, Sanganerand Bagru	24-02-2010 to 27-02-2010	M.Sc. (Clothing and Textiles) and Post Graduate Diploma in Fashion Designing	29
3.	Jaipur	09-04-11 to 13-04-2011	M.Sc. (Clothing and Textiles) and Post Graduate Diploma in Fashion Designing	31
4.	Dimple Creations, Noida	19-02-2011 to 20-02- 2011	B.Sc. F.D. Part III, M.Sc. (Clothing and Textiles) and Post Graduate Diploma in Fashion Designing	29
5.	Vardhaman Industries, Ludhiana	09-02-13	B.Sc. Fashion Designing Part III, B.Sc. Apparel and Textile Designing Part III and Post Graduate Diploma in Fashion Designing	46

### **34.Participation in Institutional Social Responsibility (ISR) and Extension activities:**

The Department participates

- Annual training courses for rural women through demonstrations, workshops and exhibitions in collaboration with NSS on
  - Tie and dye
  - Embroideries
  - Batik and other suitable surface ornamentation techniques
  - Colour combinations used in embroidery and garments.
- Live demonstrations in various fairs/carnival organized by Chandigarh Administration on
  - Extraction of natural dyes from plant waste
  - Eco-friendly dyeing and printing techniques.

### **35.SWOC analysis of the department and Future plans:**

#### **Strengths:**

- Experienced and highly qualified teaching staff
- Well equipped laboratories
- Departmental library having books, journals, periodicals and dissertations
- Resource center
- Need-based upgrading and updating of curriculum
- Regular Enrichment workshops
- Community Outreach Programs
- Provide a platform to designers, choreographers and models in Annual Fashion Show 'Aakriti'
- Placement drives
- Internships and field trips
- Patenting of designs.

#### **Weakness:**

- Lack of regular teaching staff
- Lack of opportunities to collaborate with national textile institutions and industries for better exposure & placements of the students
- Limited infrastructure for further expansion.

#### **Opportunities:**

- To work for the betterment of the society especially women through various community outreach programmes
- Tie up with research oriented agencies to organize more seminars and workshops
- Tie up with CAD training institutes for the latest software in the field.

#### **Challenges:**

- Mushrooming of various private textile and fashion institutes and distance education programmes leading to more competition

- Proficiency level is below average because 95% of students come from Punjabi and Hindi medium schools
- Lack of apparel industries in and around Chandigarh
- Difficulty in ensuring 100% placements for the graduate students
- Poor financial status and lack of communication skill among the students.

**Future Plans:**

The department has plans to –

- Develop Textile testing laboratory in collaboration with Textile Committee to facilitate textile testing services in and around Chandigarh
- Take up research projects
- Start MBA in Fashion Retail Management.

## Evaluative Report of the Department

### FOODS AND NUTRITION

**1. Name of the department:** Foods and Nutrition

**2. Year of Establishment:**

**Undergraduate – 1961**

**Post Graduate-**

- M.Sc. Foods and Nutrition – 1976
- Post Graduate diploma in Nutrition and Dietetics – 1986

**3. Names of Programmes / Courses offered:**

**Under Graduate courses-**

- B.Sc. Home Science (Dietetics)
- B.Sc. Home Science (Composite)

**Post Graduate courses-**

- M.Sc. Foods and Nutrition
- PG Diploma in Nutrition and Dietetics

**Ph. D.**

**4. Names of Interdisciplinary courses and the departments/units involved:**

<b>Interdisciplinary courses Offered</b>	<b>Departments Involved</b>
<b>Under Graduate courses</b>	
B. Sc. Home Science	English, Human Development and Family Relations, Family Resource Management, Clothing and Textiles, Botany, Zoology, Physics, Chemistry, Computers, Extension Education, Art, Physical Education, Physiology, Biochemistry, Economics, Music and Dance
<b>Post Graduate courses</b>	
Research Methods, Statistics and Computer Application	Department of Economics
Communication Technologies	Department of Computers
Scientific Writing	Department of Sociology



**5. Annual/ semester/choice based credit system (Programme Wise):**

S.No.	COURSE	ANNUAL/SEMESTER
1.	B.Sc. Home Science Part I	Semester
2.	B.Sc. Home Science Part II	Semester
3.	B.Sc. Home Science Dietetics Part III B. Sc. Home Science Composite Part III	Annual
4.	Post Graduate Diploma in Nutrition and Dietetics	Semester
5.	M.Sc. Foods and Nutrition	Semester

**6. Participation of the department in the courses offered by other departments:**

- B.Sc. Home Science (Composite)
- Ph.D. in Home Science

**7. Courses in collaboration with other universities, industries, foreign institutions, etc:**  
NIL

**8. Details of courses/programmes discontinued (if any) with reasons:**

- B.Sc. Home Science General was revamped into specialized courses i.e. dietetics, composite, apparel and textile design, human development and family relations and interior design and resource management in order to offer specialized courses to keep up with the latest advances in the field of Home Science.

**9. Number of teaching posts:**

	Sanctioned (Asstt./Assoc./Prof.)	Filled
Foods and Nutrition	06	04 Regular 01 Contract 01 Resource Person
Physiology	01	01 Contract
Microbiology	01	01 Resource Person
Biochemistry	01	01 Resource Person

**10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided
<b>Dr. (Ms) Nirupa Marwaha</b>	Ph.D. (Foods and Nutrition)	Professor	Foods and Nutrition	32	Nil
<b>Mrs. Monica Malik</b>	M.Sc. (Foods and Nutrition)	Assoc. Prof	Foods and Nutrition	29	Nil
<b>Dr. (Mrs.) Ritu</b>	Ph.D. (Foods	Asstt. Prof	Foods and	13	1

<b>Pradhan</b>	and Nutrition)		Nutrition		(ongoing)
<b>Dr. (Mrs.) Uttara Singh</b>	Ph.D. (Foods and Nutrition)	Asstt. Prof	Foods and Nutrition	04	Nil
<b>Dr. (Mrs.) Bhavneet Kaur</b>	Ph.D. (Anthropology)	Asstt. Prof	Anthropology	08	Nil
<b>Mrs. Namrata Sethi</b>	M.Sc. (Food Science and Nutrition)	Asstt. Prof	Food Science and Nutrition	05	Nil
<b>Ms. Vishu</b>	M.Sc. (Foods and Nutrition)	Resource Person	Foods and Nutrition	-	Nil
<b>Dr. Neetika Trivedi</b>	Ph.D. (Microbiology)	Resource Person	Microbiology	-	Nil
<b>Dr. Anchal</b>	Ph.D. (Biochemistry)	Resource Person	Biochemistry	-	Nil

#### 11. List of senior visiting faculty:

- Dr. Bhavneet Bharti – Associate Professor, Dept. of Pediatrics and Head of Extension, Post Graduate Institute of Medical Education and Research, Chandigarh
- Dr. Nancy Sahni, Dietician, Post Graduate Institute of Medical Education and Research, Chandigarh
- Dr. Thapa, Gastroenterologist, Department of Gastroenterology, Post Graduate Institute of Medical Education and Research, Chandigarh
- Dr. Saurab Dutta, Gastroenterologist, Department of Gastroenterology, Post Graduate Institute of Medical Education and Research, Chandigarh
- Dr. Usha Dutta, Gastroenterologist, Department of Gastroenterology, Post Graduate Institute of Medical Education and Research, Chandigarh
- Dr. Pooja, Research Assistant, School of Public Health, Post Graduate Institute of Medical Education and Research, Chandigarh
- Ms. Madhu Arora, Chief Dietitian, Government Medical College and Hospital-Sector 32, Chandigarh
- Ms. Manisha, Chief Dietitian, Government Multi Specialty Hospital-Sector 16, Chandigarh
- Dr. (Mrs.) Seema Puri, Head, Department of Foods and Nutrition, Institute of Home Economics, Delhi University
- Dr. Neena Bhatia, Head, Department of Foods and Nutrition, Lady Irwin College, Delhi
- Dr. Swapna Misra, Gynaecologist, Fortis Hospital, Mohali, Panjab
- Dr. Ritambara, Gynecologist, Fortis Hospital, Mohali, Panjab
- Mrs. Sonia Gandhi, Chef Dietician, Fortis Hospital, Mohali, Panjab
- Dr. Anil Abrol, Rheumatologist, Fortis Hospital, Mohali, Panjab
- Dr. Preeti Jindal, Gynecologist, Fortis Hospital, Mohali, Panjab
- Ms. Shivani, Dietician, Max Super Specialty Hospital, Mohali, Panjab

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:**

	Total number of Lectures	Total number of Lectures by permanent staff (4)	Total number of Lectures by contractual staff against sanctioned post (2)	Total number of Lectures by Resource persons (3)
Total	140	72	40	28
Percentage	100	51.42%	28.57%	20%

**13. Student -Teacher Ratio (programme wise):**

COURSE	THEORY	PRACTICAL
B.Sc. Home Science Semester 1 and 2	60:1	20:1
B.Sc. Home Science Semester 3 and 4	60:1	20:1
B.Sc. Home Science Part III Composite Dietetics	60:1	30:1
Post Graduate Diploma in Nutrition and Dietetics	24:1	24:1
M.Sc. (Foods and Nutrition)	12:1	12:1

**14. Number of academic support staff (technical) and administrative staff:**

Refer Appendix 1

**15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.**

S.No	Qualification	No. of Teaching faculty
1.	Ph.D.	04
2.	PG	02

**16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: NIL**

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: NIL**

**18. Research Centre /facility recognized by the University:**

Research center for Ph.D in Home Science recognized by Panjab University

**19. Publications:**

Name	Journals		Books		Chapter in Edited Books	Conference Proceeding/ articles	Magazines	Total
	National	International	N	I				
Dr. (Ms) Nirupa Marwaha	02	-	-	-	-	-	05	07
Mrs. Monica	02	04	-	-	-	-	01	07

Malik								
Dr. (Mrs.) Ritu Pradhan	19	01	-	-	01	-	02	23
Dr. (Mrs.) Uttara Singh	10	05	0 1	-	01	03	02	22
Dr. (Mrs.) Bhavneet Kaur	03	01	-	-	-	-	01	05
Mrs. Namrata Sethi	01	01	-	-	01	-	01	04

## 20. Areas of consultancy and income generated:

- Honorary nutrition experts for
  - Chandigarh lawn Tennis Association
  - Food and Nutrition Board
  - Mid day meal- UT Chandigarh Administration
  - Department Women and Child Development, Govt. of Haryana
- Nutrition Experts: Honorary Extension activities are undertaken for NGOs like Developing Indigenous Resources (DIR) and Youth Technical Training Service (YTTS).

## 21. Faculty as members in:

a) National committees b) International Committees c) Editorial Board

Name	International/ National Committees	Other Committees
Dr. (Ms.) Nirupa Marwaha	<ul style="list-style-type: none"> <li>• Editorial Board: International Journal of Home Science</li> <li>• Nutrition Society of India (NSI)</li> </ul>	<ul style="list-style-type: none"> <li>• Chandigarh Lawn Tennis Association</li> <li>• Food and Nutrition Board</li> <li>• Member, Board of Studies, Panjab University</li> <li>• Member, Board of Studies, Guru Nanak Dev University</li> <li>• Member, Steering and Monitoring Committee of Mid Day Meal, Chandigarh Administration.</li> </ul>
Mrs. Monica Malik	<ul style="list-style-type: none"> <li>• Indian Dietetic Association (IDA)</li> <li>• Fitness and Medical Society</li> </ul>	<ul style="list-style-type: none"> <li>• Food and Nutrition Board</li> <li>• Member, Board of Studies Himachal Pradesh University</li> <li>• Nutrition expert, Govt. of Haryana Department of Women and Child Development for Mid Day Meal Programme.</li> </ul>
Dr. (Mrs.) Ritu Pradhan	<ul style="list-style-type: none"> <li>• Nutrition Society of India(NSI)</li> <li>• Indian Dietetic Association( IDA)</li> <li>• Executive Member of IDA</li> <li>• Fitness and Medical Society</li> <li>• Home Science Association of India</li> </ul>	<ul style="list-style-type: none"> <li>• Food and Nutrition Board</li> <li>• External nominated member, Board of Studies, Kurukshetra University.</li> </ul>
Dr. (Mrs.) Uttara	<ul style="list-style-type: none"> <li>• Nutrition Society of India(NSI)</li> </ul>	

Singh		
Dr. (Mrs.) Bhavneet Kaur	<ul style="list-style-type: none"> <li>Indian Science Congress</li> <li>Punjab Science Congress</li> <li>Indian National Confederation and Academy of Anthropologists (INCAA)</li> </ul>	
Mrs. Namrata Sethi	<ul style="list-style-type: none"> <li>Indian Dietetic Association( IDA)</li> </ul>	

## 22. Student projects:

g) Percentage of students who have done in-house projects including inter departmental/programme- 100%

- The students are involved in departmental research work which is a part of M.Sc. curriculum for enhancing and developing their capacity to carry out research. Dissertation projects thrusts on food science, public health nutrition, community nutrition and therapeutic nutrition
- The students run a non-income generating cafeteria as an integral part of their curriculum, which enable them to understand the intricacies of large scale cooking, dynamics of nutritional cooking, optimum utilization of resources, division and management of labour
- The students are also actively involved in counseling at the diet clinic enabling them to give back to the society as nutritional professionals.

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: NIL

## 23. Awards/ Recognitions received by faculty and students:

	Name	Awards/ Recognitions
Faculty	Dr. (Mrs.) Ritu Pradhan	Post Doctoral Commonwealth Academic Staff Fellowship 2006-2007
Faculty	Dr. (Mrs.) Uttara Singh	Merit Scholarship (Ph.D) PAU; MHRD-UGC Post Graduate Merit Scholarship (M.Sc.); Chancellor Gold Medal and Merit Scholarship (B.Sc.) Narendra Dev University of Agriculture and Technology (NDUAT), Faizabad, University Sports Medals (B.Sc.).
Faculty	Mrs. Namrata Sethi	Gold medalist M.Sc. –Delhi University and B.Sc
Student	Chandani	M. Sc. (Foods and Nutrition) Gold medal, Panjab University
Student	Garima Saxena	M. Sc. (Foods and Nutrition) Gold medal, Panjab University
Student	Malika Dhand	M. Sc. (Foods and Nutrition) Gold medal, Panjab University
Student	Priyanka Dhawan	M. Sc. (Foods and Nutrition) Gold medal, Panjab University
Student	Swati Chadha	M. Sc. (Foods and Nutrition) Gold medal, Panjab University
Student	Manveen	B.Sc. Home Science (Composite) Gold Medal
Student	Revathi	B.Sc. Home Science (Dietetics) Gold Medal

**24. List of eminent academicians and scientists/ visitors to the department:**

- Dr. Rekha Sharma, Chief Dietitian (retired) All India Institute of Medical Sciences, New Delhi
- Dr. Monica, Private Practitioner
- Dr. Manjit Sekhon, MD Pediatrics, Head Cosmo Hospital, Mohali, Panjab
- Mrs. Madhu Sharma, Ex Chief Dietitian, Post Graduate Institute of Medical Education and Research, Chandigarh
- Dr. Neerja Hajela, Medical Consultant, Yakult, New Delhi
- Ms. Fitzpatrick- Head of Nutri Health, Canada.
- Dr. (Mrs.) Rajbir Sachdeva, Professor and Head, Department of Foods and Nutrition, Punjab Agricultural University, Ludhiana, Panjab.
- Dr. Pooja, Research Assistant, School of Public Health, Post Graduate Institute of Medical Education and Research, Chandigarh.
- Ms. Zohra Likhmanji, Health, Wellness and Fitness Professional, Tanzania.
- Ms. Vandana Kumar, Diabetic Educator, USA.

**25. Seminars/ Conferences/Workshops organized and the source of funding:**

SEMINAR	CONDUCTED ON	FUNDED BY
Seminar on women empowerment and entrepreneurship	January, 2013	NITCON
Symposium on role of probiotics and human nutrition	April, 2013	Yakult
One day workshop by nestle on demonstration of healthy recipes	September, 2013	Nestle
ICMR Seminar on updating the knowledge and skills about recent advances in nutrition	March, 2014	PGIMER, Chandigarh

**26. Student profile programme/course wise:**

Refer Appendix 2

**27. Diversity of Students**

Name of the Course	% of students from the Same state	% of students from other States	% of students From abroad
B.Sc. Home Science	60	40	--
M.Sc. Foods and Nutrition	60	40	--
P.G. Diploma in Nutrition and Dietetics	60	40	--

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?**

- UGC-NET : 08
- Defence Services: 01
- Police force : 01



## 29. Student progression

Refer Appendix 3

## 30. Details of Infrastructural facilities

### a) Library:

#### Main Library

- Books-3500 (Textbooks on Nutrition/Experimental Nutrition/ Recipe books/Cookery books)
- National and International Journals -05
  - Nutrition and Health
  - Nutrition in Clinical Practice
  - Indian Journal of Nutrition and Dietetics
  - Current Medical Journal
  - Asian Journal of Home Science
- Magazines-03
  - Health and Nutrition
  - Prevention
  - Arogyadham
- Encyclopedias-13
  - The Living Universe: The Human Machine Mechanism
  - Nutrition and Health Promotion
  - Complete Medical and Health
  - Complete Health Food Guide
  - Foods Science and Technology
  - Health and Nutrition
  - Foods Science
  - Food Nutrition Dietetics and Health
  - Food Nutrition Dietetics and Technology
  - The proteins
  - Cookery
  - Food Technology
  - World review of Nutrition
- Dissertations- 361

#### Departmental Library

- Books-54 (Textbooks/Experimental Nutrition/ Recipe books/Cookery books Experimental books and cookery books)
- Dissertations- 150

### b) Internet facilities for Staff & Students:

- 02 computers for staff and students with Internet facility.
- Softwares: Diet Cal (02) and Diet Soft (01), for nutrient calculations.

### c) Class rooms with ICT facility:

The Departments has 03 ICT classrooms to facilitate teaching and learning

### d) Laboratories:06

The Department has 06 well equipped laboratories for conducting practicals in different subjects. These are:

- B.Sc. Food laboratory
- M.Sc. Food laboratory

- Cafeteria
- Food Science laboratory
- Microbiology
- Biochemistry

**31. Number of students receiving financial assistance from college, university, Government or other agencies:**

Refer Appendix 4

**32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:**

SEMINAR	CONDUCTED ON	FUNDED BY
Six days workshop on low calorie diets	January, 2009	Self financed
Three day workshop on malnutrition and research methodology and analysis	August, 2014	Self financed
One day workshop by LG on use of microwave for healthy cooking	September, 2014	Sponsored by LG
One day workshop by Ms Vandana Kumar on Management of Type I diabetes	August, 2015	Self financed
A talk on Rheumatoid Arthritis by Dr. Anil Abrol	September, 2015	Fortis Hospital Chandigarh

- Ginger club of the department is actively involved in various activities and celebrations of the national breast feeding week and national nutrition week wherein the students organize and are exposed to various extension activities
- Regular field trips/ industrial visits are organised for the students to gain hands on experience and understand the operational and practical dynamics.

**33. Teaching methods adopted to improve student learning:**

- Power Point Presentations
- Audiovisual aids
- Practicals
- Demonstration
- Discussion session
- Seminars
- Field trips
- Softwares- Diet Soft and Diet Cal

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities.**

The Department organizes:

- Annual training courses for rural women through lecture, demonstrations and workshops in collaboration with NSS on
  - Healthy eating and living
  - Balanced diet
  - Preparation of low cost nutritious recipes
  - Demonstrations on bakery and confectionery
- Students are actively involved in outreach activities enabling them to give back to the society in various ways. Not only are they actively involved in nutritional

counselling, students are also equipped to counsel in terms of cost effectiveness and optimum utilization of resources.

- The students of the department regularly participate in: Blood donation camps, Red ribbon club, World Health Day, Breast Feeding Week and Nutrition Week activities
- The students of the department advocate good eating habits and cater to all sections of the society in Diet clinic.

### **35. SWOC analysis of the department and future plans manual for self-study-affiliated colleges:**

#### **Strengths:**

- Experienced and qualified and updated faculty members
- Upgraded and fully functional laboratory, equipment and infrastructure
- Interdisciplinary and multidimensional departmental activities
- Regular student enrichment activities: interactions/ group discussions/conferences, seminars and workshops
- Academia-Industrial interface with internships/in house trainings
- Non commercial and non profitable Diet clinic being run by the department
- Running of Cafeteria for hands on experience of nuances of food service management
- Regular revamping and revision of curriculum considering changing time trends and industry demand
- High employability rate of Post Graduate students in hospitals/ educational institutes/NGO's /health care industry/ research projects /food industry.

#### **Weaknesses:**

- Lack of regular staff members
- No allocated funds for research work.

#### **Opportunities:**

- Conducting focused research to understand the problems related to nutrition at all levels.
- Conducting regular workshops for children, parents and village workers to inculcate and appreciate the importance of good nutrition
- Imparting nutritional knowledge at the grass root level (rural women/ school children)
- Developing and inculcating good interpersonal counselling skills.

#### **Challenges:**

- Upgradation of laboratories to provide quality education with adequate practical exposure to students
- Ensuring maximum placements for all our students.

## Evaluative Report of the Department

### FAMILY RESOURCE MANAGEMENT

1. **Name of the department** – Family Resource Management
2. **Year of Establishment** – 1961
3. **Name of Programmes/ Courses offered– Undergraduate Courses**
  - B.Sc. Home Science(Interior Design and Resource Management)
  - B.Sc. Home Science(Composite)
4. **Names of Interdisciplinary courses and the departments/ units involved-**

<b>Interdisciplinary Courses Offered</b>	<b>Departments Involved</b>
<b>Under Graduate Courses</b> B.Sc. Home Science	Foods & Nutrition, Human Development and Family Relations, Clothing & Textiles, Botany, Physics, Chemistry, Zoology, Extension Education, Computers, Economics, Bio chemistry, Hygiene & Physiology, Art, English, Physical Education, Music, Dance.

5. **Annual/Semester/ choice based credit system (Programme wise):**

<b>Sr. No.</b>	<b>Course</b>	<b>Annual/Semester</b>
1	B.Sc. (Home Science) Part I & II	Semester
2	B.Sc. (Home Science) Interior Design and Resource Management Part III	Annual
3	B.Sc. (Home Science) Composite Part III	Annual

6. **Participation of the department in the courses offered by other departments :**
  - B.Sc. Home Science(Composite)
7. **Courses in collaboration with other Universities, Industries, Foreign Institutions, etc.:** Nil
8. **Details of Courses/ Programmes discontinued (if any) with reasons -**
  - B.Sc. Home Science General was revamped into specialized courses i.e. dietetics, composite, apparel and textile design, human development and family relations and interior design and resource management in order to offer specialized courses to keep up with the latest advances in the field of Home Science.
  - B.Sc. (Home Science) Hospitality Management was discontinued from the session 2011-2012 as the admission was less than 10%.

**9. Number of Teaching posts:**

	Sanctioned	Filled
Associate Professors	02	02
Asst. Professors	---	---
Resource persons	---	02

**10. Faculty profile with Name, Qualification, Designation, Specialization:**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided
Mrs. Sushil	M.Sc.	Associate Professor	Home Management	32	-
Dr.(Mrs.) Rupinder Kaur Ghumman	M.Sc., M.Ed. Ph.D	Associate Professor	Home Management	26	-

**11. List of Senior Visiting Faculty:**

- Mrs. Bharti Tayagi, Principal, Ambedkar Institute of Hotel Management Sector 42, Chandigarh.
- Mr. Shams, Architect, Chandigarh Administration
- Mrs. Lakshmi, Senior Faculty, Chandigarh Institute of Hotel Management, Sector 42, Chandigarh.
- Mrs. Indu Verma, Senior Faculty, Department of Housekeeping, Chandigarh Institute of Hotel Management, Sector 42, Chandigarh.
- Dr. Satish Narula, Professor, Horticulture, Research Extension Centre Punjab Agricultural University, Chandigarh
- Ms. Sandhna , Associate Professor, Head, Department of Fine Arts, Govt. College, Mohali.
- Mrs. Gurinder Sandhu , Associate Professor, Head Deptt of home Science, Khalsa College for Women , Sidhvan Khurad, Ludhiana
- Mrs. Jatinder , Professor, Department of Family Resource Management, PAU, Ludhiana
- Dr. Heena K Bijli, Associate Professor, Community Resource Management & Extension, IGNOU, New Delhi

**12. Percentage of lectures delivered and practical classes handled (Programme wise): by temporary faculty –**

Lectures	Session 2010-11	Session 2011-12	Session 2012-13	Session 2013-14	Session 2014-15	Session 2015-16
Resource Person	46.67%	43.75%	43.75%	45.16%	47.06%	45.31%

**13. Student- Teacher Ratio ( Programme wise):**

Class	Theory	Practical
B.Sc. Home Science all streams	60:1	20:1
B.Sc. III Interior Design Management	20:1	20:1
B.Sc. III Composite	50:1	20:1

**14. Number of Academic support staff (technical) and Administrative staff, sanctioned and filled-**

Refer Appendix 1

**15. Qualifications of teaching faculty with D.Sc/D.Litt/ Ph.D/ M.Phil/PG.:**

- PG- 01
- Ph.D. - 01

**16. Number of faculty with ongoing projects from a) National b) International funding**

Agencies and grants received: Nil

**17. Departmental projects funded by DST-FIST; DBT, ICSSR, etc. and total grants**

Received: Nil

**18. Research Centre/ facility recognized by the University**—College is recognized as Research Centre by Panjab University, Chandigarh.

**19. Publications:**

Name	Journals		Books		Chapter in Edited Books	Conference Proceeding/ articles	Magazines	Total
	National	International	N	I				
Mrs. Sushil	-	-	-	-	-	-	01	01
Dr. Rupinder Kaur	-	02	-	-	-	-	-	02

**20. Areas of consultancy and income generated:**

No income is generated through consultancy.

- Consultancy to Central State Library Sector -17 was provided by the faculty of the department regarding selection of window treatment.

**21. Faculty as members in-**

Sr. No.	Name	National	Other Committees
1	Mrs. Sushil	<ul style="list-style-type: none"> <li>• Home Science Association India</li> </ul>	<ul style="list-style-type: none"> <li>• Member, Board of Studies, Panjab University</li> </ul>
2	Mrs. Rupinder Ghuman	<ul style="list-style-type: none"> <li>• Home Science Association India</li> </ul>	

## 22. Student projects:

**a) Percentage of students who have done in- house projects including inter departmental/ programme:**

100 % of Interior Design Management students of B.Sc. I, II & III have done the following in- house projects:

- Theme Decoration
- Cultural Heritage and Exhibition.
- Event Management Project
- Creating Household Accessories
- Interior Furnishing Projects
- Annual Exhibition

**b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry / other agencies- Nil**

## 23. Awards/ Recognitions received by faculty:

<p><b>Mrs. Sushil</b></p>	<ul style="list-style-type: none"> <li>• Merit Scholarship Holder, Home Science College, Punjab Agricultural University, Ludhiana from 1976 to 1979.</li> <li>• Certificate of Merit, Proficiency in Music in 1978-79, Home Science College, PAU</li> <li>• Certificate of Merit in Shabad Singing, PAU, Ludhiana in 1978</li> <li>• Certificate of Merit as an Active Member in Guru Gobind Singh Study Circle in 1978-80, PAU, Ludhiana</li> <li>• Certificate of Merit, Queen Mary's College, Madras 1982</li> </ul>
<p><b>Dr. Rupinder Kaur</b></p>	<ul style="list-style-type: none"> <li>• Awarded Merit scholarship.</li> <li>• Awarded certificate of appreciation by the district administration for services in the field of education, on Independence Day, 2003.</li> <li>• Awarded commendation certificate on Teacher's Day, 2005.</li> <li>• Award of honour for contribution in the promotion of youth activities during the session 1997-98. Awarded certificate of appreciation for rendering services in national Services scheme camps in December 2007 and 2008.</li> <li>• Letter of appreciation by HOD, Foods and Nutrition, college of H. Sc., P.A.U. Ludhiana for successfully completing the survey on "MID- day meals scheme in Punjab – a state research project under Sarv Shiksha Abhiyan.</li> <li>• Awarded letter of appreciation by director, Department of youth welfare, Punjabi University, Patiala for guiding students in rangoli and enabling them to win laurels at various zonal, interzonal and national youth festivals.</li> </ul>

**Awards received by Students:**

Year	Youth festival	Other events
2010-11	1 <sup>st</sup> Prize Mehendi	1 <sup>st</sup> , 2 <sup>nd</sup> and 3 <sup>rd</sup> Prize in Fresh Flower Arrangement at Dr. Ambedkar Hotel Management Institute.
2012-13	1 <sup>st</sup> Prize Rangoli, 3 <sup>rd</sup> Prize Mehendi	
2013-14	1 <sup>st</sup> and 2 <sup>nd</sup> Prize Rangoli	2 <sup>nd</sup> Prize in Fresh Flower Arrangement at Dr. Ambedkar Hotel Management Institute. 2 <sup>nd</sup> Prize in Rangoli at Chandigarh Institute of Hotel Management, 1 <sup>st</sup> prize in Rangoli at CHITKARA UNIVERSITY
2014-15	2 <sup>nd</sup> Prize Rangoli Zonal level 2 <sup>nd</sup> Prize Rangoli Inter Zonal level	1 <sup>st</sup> Prize in Rangoli and Consolation prize in flower arrangement at Chandigarh Institute of Hotel Management.
2015-16	2 <sup>nd</sup> Prize Rangoli Zonal level	2 <sup>nd</sup> Prize in Fresh Flower Arrangement at Dr. Ambedkar Hotel Management Institute. 2 <sup>nd</sup> Prize in Poster Making at Dr. Ambedkar Hotel Management Institute.

**24. List of eminent academicians and scientists /visitors/ to the department:**

- Mrs. Bharti Tayagi, Vice Principal from Ambedkar Institute of Hotel Management Sector 42, Chandigarh
- Mr. Shams, Architect, Chandigarh Administration
- Mrs. Lakshmi, Senior Faculty, Chandigarh Institute of Hotel Management, Sector 42, Chandigarh
- Mrs. Indu Verma, Senior Faculty, Deptt. Of Housekeeping, Chandigarh Institute of Hotel Management, Sector 42, Chandigarh Seminars/ Conferences/ Workshops
- Dr. Satish Narula, Professor, Horticulture, Research Extension Centre Punjab Agricultural University, Chandigarh
- Mr. Sandeep Hans, DHE Chandigarh visited annual exhibition on various themes put by the students of the department
- Dr. Heena K Bijli, Associate Professor, Community Resource Management & Extension, IGNOU, New Delhi .

**25. Seminar/ Conferences/ workshops Organized & the source of funding:**

- a) National - Nil
- b) International - Nil



**26. Student profile programme/course wise:**

Refer Appendix 2

**27. Diversity of Students:**

Name of the Course	%of students from the same state	% of students from other States	% of students from abroad
B.Sc. Home Science	60%	40%	Nil

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.:** Kalyani Gupta got selected in Himachal Pradesh Civil Services in 2014.

**29. Student progression:**

Refer Appendix 3

**30. Details of Infrastructural Facilities:**

**a) Library :**Books-1200

Journals- 03 Asian Journal of Home Science, Journal of the Indian institute of Architects, Journal of Home Science

Periodical/ Magazines- 06 Good Homes, Good Housekeeping, Society Interior, Home trends, Inside outside, Architectural Digest.

**b)Resource centre:** department has a resource centre which has -

- Wall Textures
- Window Treatment

These are shown to the students for better understanding of the subject

**c) Internet facilities for Staff & Students**

- Well equipped Computer laboratory with 10 computers and 9 printers.
- Internet facility is provided to the students.
- AutoCAD software is installed on 10 computers.

**d) Class rooms with ICT facility - Smart Class Room- 01**

**e) Laboratories–**

- FRM lab- 01
- Equipment lab- 01
- Furnishing lab - 01
- CAD studio - 01
- Ergonomics - 01
- Design Studio - 01
- CAD studio- 01

**31. Number of students receiving financial assistance from college, university, Government or other agencies:**

Refer Appendix 4

**32. Details on student enrichment programmes (special lectures/Workshops /Seminar) with external experts:**

Workshop and seminars in the related fields organized in the department detail of which are as follows:

Topic	Date	Duration	Class	Resource Persons
Contemporary style/issues	2010-11	1 Day	B.Sc. III year Interior Design Management	Ms. GurjotShaan, Ms. Nishtha, Mrs. Bharti Tayagi
Upcoming trends in Interior Design	2010-11	1 Day	B.Sc. III year Interior Design Management	Mrs. Darpanjot
Furniture Design	2011-12	1 Day	B.Sc. III year Interior Design Management	Mrs. Darpanjot
AutoCAD and it's use	07-11-2011	1 Day	B.Sc. III year Interior Design Management	Ms. Shivani
Weaving techniques and utility articles	2011-12	1 Day	B.Sc. III year Interior Design Management	Mrs. Chhaya Verma
Vastu Shastra Interior Design and Decoration	13-02-2012	1 Day	B.Sc. III year Interior Design Management	Mrs. Gurjot
Event Management and Theme Decorations	17-11-2012	1 Day	B.Sc. III year Interior Design Management	Mrs. Darpanjot
Utility article and Bonsai making	13-09-2013	1 Day	B.Sc. I, II, III	Mrs. Darpanjot
Fabric Painting	27-11-2013	1 Day	B.Sc. I, II, III	Mrs. Rupinder Kaur
Name plate making	30-08-2014	1 Day	B.Sc. I, II, III	Mrs. Rupinder Kaur
Flower making and Bonsai Making	2014	1 Day	NSS	Mrs. Rupinder Kaur
Light Fixtures and Gift wrapping	07-09-2015	1 Day	B.Sc. I & II	Mrs. Darpanjot

**Visits:**

- Students visited Paryavaran Bhawan, Sector -19, Chandigarh in January 28, 2013 to understand the Eco- friendly features.
- Visit to Forest Complex, Mohali by students of B.Sc. Home Science(Interior Design Management) to study the designing of Green buildings

- Visit to Chrysanthemum Flower Show by students of B.Sc. Home Science (Interior Design Management) to acquire knowledge about winter flowers and study landscape designing features of Terrance held at Terraced Garden, Chandigarh
- Visits to Inside/Outside mega shows have been organized every year to update the students with the latest trends in interior designing.
- B.Sc. H. Sc. IDRDM students visited the construction site at Nav City project, Kharar on September 5, 2015.

**33. Teaching methods adopted to improve student learning -**

- Power point presentations
- Educational visits
- Group discussions
- Surprise tests
- Demonstrations
- Market Survey
- Theme decoration
- Visual Aid- chart, display
- Review and recapping of the previous lectures
- Assignments
- Window Displays
- Project Work
- Participating in Inter College Competitions and Youth Festivals
- Educational Visits

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities:**

- Active participation in various college activities related to social issues
- Hold competitions in Rangoli, Mehandi and Flower arrangement based on themes of Blood donation and Environment.
- Workshops on skill development amongst the rural women on
  - Best out of waste
  - Flower and Bonsai making
  - Gift wrapping
  - Trousseau packing
  - Quilling

**35. SWOC Analysis of the department and future plans:**

**Strength:**

- Well qualified and experienced staff.
- Well equipped and adequate infrastructure.
- Industrial software (CAD) and drafting tables are provided individually to all the students.
- Practical exposure is given through visits and workshops.

**Weakness:-**

- The department does not have Post Graduation in Family Resource Management, though it is one of the integral branches of Home Science.
- Lack of regular staff.

**Opportunities:**

- Imparting the knowledge of the subject (Interior Decoration, Housekeeping Skills, and Resource Enhancement) at community level.
- Identifying and Integrating with weaker socio economic group so as to impart the need based skills.
- Engaging in community based activities like Sustainable Activities, Cleanliness, and Sanitation.
- Organizing drives about Hygiene and Women Empowerment.

**Challenges:**

- Proficiency level is below average because 95% of students come from Punjabi and Hindi medium schools.
- Difficulty in ensuring 100% placement for graduate students.
- Poor financial status and lack of communication skill among the students.

## Evaluative Report of the Department

### HUMAN DEVELOPMENT AND FAMILY RELATIONS

1. **Name of the department** : Human Development and Family Relations

2. **Year of Establishment** : Under Graduate - 1961  
Post Graduate - 1986

3. **Names of Programmes /Courses offered:**

#### Undergraduate courses

- B.Sc. Home Science (Human Development and Family Relations)
- B.Sc. Home Science (Composite)

#### Post Graduate courses

- M.Sc. Human Development and Family Relations
- P.G. Diploma in Child Guidance & Family Counselling

**Ph.D.**

4. **Names of Interdisciplinary courses and the departments/ units involved:**

Interdisciplinary Courses Offered	Departments Involved
<b>Under Graduate Courses</b> B.Sc. Home Science	Foods and Nutrition, Human Development and Family Relations, Family Resource Management, Botany, Physics, Chemistry, Zoology, Extension Education, Computers, Economics, Biochemistry, Physiology, Art and Music & Dance.
<b>Post Graduate Courses</b> M.Sc. Home Science (Human Development and Family Relations) And Post Graduate Diploma in Child Guidance and Family Counselling Research Methods Statistics & Computers Applications Economics & Entrepreneurship Development Communication Technologies Scientific Writing	Department of Sociology Department of Computers Department of Economics Department of Extension Education

5. **Annual/semester/Choice based credit system (Programme wise)**

S.No	Course	Annual/Semester
1	B.Sc. Home Science Part I	Semester
2	B.Sc. Home Science Part II	Semester

3	B.Sc. Home Science (Human Development and Family Relations & Composite) Part III	Annual
4	M.Sc. (Human Development and Family Relations)	Semester
5	Post Graduate Diploma in Child Guidance and Family Counselling	Semester

**6. Participation of the department in the courses offered by other departments**

B.Sc. Home Science (Composite)

Ph.D.

**7. Courses in collaboration with other foreign universities, Institutions etc.: Nil**

**8. Details of courses/programmes discontinued (if any) with reasons:**

- B.Sc. Home Science General was revamped into specialized courses i.e. dietetics, composite, apparel and textile design, human development and family relations and interior design and resource management in order to offer specialized courses to keep up with the latest advances in the field of Home Science.
- Advanced Post Graduate Diploma in Child Guidance and Family Counselling, a self-financing course was discontinued as the students did not opt for this course due to high fee structure. A new course entitled Post Graduate Diploma in Child Guidance and Family Counselling was introduced in 2010 which is being run successfully.

**9. Number of teaching posts:**

	Sanctioned	Filled
Professors	6 + 2 (Additional)	--
Associate Professors		3
Asst. Professors		3 1 Contractual 1 Resource Person

**10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided
Dr. Sudha Katyal	Ph.D	Assoc. Prof	Child Development	29	Nil
Dr. Reetinder Brar	Ph.D	Assoc. Prof	Child Development	25	Nil
Dr. Jagjiwan Kaur	Ph.D	Assoc. Prof	Child Development	25	Nil
Dr. Ravneet Chawla	Ph.D	Asstt. Prof	Child Development	12(School) 12(College)	Nil
Mrs. Neelam	M.Phil.	Asstt. Prof	Human	12 (College)	Nil

Kumari			Development and Family Relations	5 (School)	
Dr. Neha Sharma	Ph.D	Asstt. Prof	Human Development	5(College)	Nil
Dr. Narinder Singh	Ph.D	Asstt. Prof (Contractual)	Psychology	4 (University) 6 (College)	Nil
Ms Nupur Bhatnagar	M.Sc (NET)	Resource person	Human Development and Family Relations	3 (College)	Nil

#### 11. List of senior visiting faculty:

1. Prof. Prabhjot Malhi, Additional Professor, Advance Paediatrics Centre, PGIMER, Chandigarh.
2. Prof. Parminder Parmar, Associate Professor, Pennsylvania State University, Pennsylvania (USA).
3. Dr. Vidhu Mohan, Retired Professor, Panjab University, Chandigarh.
4. Dr. Bharti Kapoor, Learning Disability Expert, Learning Disability Centre, Chandigarh.
5. Dr. Bhavneet, Professor, Deptt of Paediatrics, PGIMER, Chandigarh

#### 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Name of the Course	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
B.Sc. Home Science	32.87%	14.52%	17.74%	36.11%	48.61%	29.26%
M.Sc. Human Development and Family Relations	19.81%	28.75%	18.98%	42.34%	36.04%	32.14%
P.G. Diploma in Child Guidance and Family Counselling	86.67%	86.67%	86.67%	87.88%	48.48%	10%

#### 13. Student -Teacher Ratio (programme wise):

S.No.	Course	Theory	Practical
1	B.Sc.(Home Science) Semester 1 & 2	60:1	20:1
2	B.Sc. (Home Science) Semester 3 & 4 semester	60:1	20:1
4.	B.Sc. Home Science (Human Development and Family Relations) Part III	20:1	20:1
3	B.Sc. Home Science (Composite) Part III	50:1	30:1
4	Post Graduate Diploma in Fashion Designing	12:1	12:1
5	M.Sc. ( Clothing & Textiles)	12:1	12:1

**14. Number of academic support staff (technical) and administrative staff; sanctioned and filled**

Refer Appendix 1

**15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil/PG.**

Name	Post Graduation	Higher Degree
Dr. Sudha Katyal	Human Development	Ph.D
Dr. Reetinder Brar	Human Development	Ph.D
Dr. Jagjiwan Kaur	Human Development	Ph.D
Dr. Ravneet Chawla	Human Development	Ph.D
Mrs. Neelam Kumari	Human Development	M.Phil
Dr. Neha Sharma	Human Development	Ph.D
Dr. Narinder Singh	Psychology	Ph.D
Ms Nupur Bhatnagar	Human Development	PG

**16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil**

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:**

Nature of the Project	Duration Year From To	Title of the Project	Name of the funding agency	Total grant		Total grant received till date
				Sanctioned	Received	
Minor Projects	2009-10	“Impact of Remedial Teaching” under Sarva Shiksha Abhiyan in Chandigarh”	Education Department, Chandigarh Administration	15000/-	15000/-	
	2010-2011	“Impact of Inservice Teacher Training” under Sarva Shiksha Abhiyan in Chandigarh”	Education Department, Chandigarh Administration	12500/-	12500/-	

**18. Research Centre /facility recognized by the University – College is a research centre recognized by Panjab University, Chandigarh.**



**19. Publications:**

Name	Journals		Books		Edited Books	Conference Proceeding	Magazines	Total
	National	International	N	I				
Dr. Sudha Katyal	18	12	--	--	--	--	03	33
Dr. Reetinder Brar	--	07	--	01	--	--	01	09
Dr. Jagjiwan Kaur	--	07	--	01	--	--	01	09
Dr. Ravneet Chawla	02	05	--	--	02	01	03	13
Mrs. Neelam Kumari	--	--	--	--	--	--	01	01
Dr. Neha Sharma	01	05			01		02	09
Dr. Narinder Singh	10	09	01	--	03	01	06	30

**20. Areas of consultancy and income generated:** All Consultancies services are non-income generating.

**21. Faculty as members in:**

S. No	Faculty	International committee	National Committee	Other Committees
1	Mrs. Sudha Katyal	International Society for Study of Behavioural Development (ISSBD)	• Home Science Association	• Member, Board of Studies, Panjab University • State Advisory Board for implementation of provisions of Right to Education Act (2009)
2	Dr. Reetinder Brar	International Society for Study of Behavioural Development (ISSBD)	• Home Science Association	• Member, Board of Studies, Panjab University
3	Dr. Jagjiwan Kaur	International Society for Study of Behavioural Development (ISSBD)	• Home Science Association	---
4	Dr. Ravneet Chawla	International Society for Study of Behavioural Development (ISSBD)	• Home Science Association	• Member, Board of Studies, Panjab University • Sarva Siksha Abhiyaan, Chandigarh • Women and Child Support Unit, Chandigarh
5	Mrs. Neelam Kumari	International Society for Study of Behavioural Development (ISSBD)	---	---

6	Dr. Narinder Singh	International Society for Study of Behavioural Development (ISSBD)	—	• Co editor, College Magazine 'Pratibimb'
7	Dr. Neha Sharma	—	—	• Co editor, College Magazine 'Pratibimb'

## 22. Student projects:

a) Percentage of students who have done in-house projects including interdepartmental/programme –100% students of B.Sc. and M.Sc.

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies –Nil

## 23. Awards/ Recognitions received by faculty and students

Name	Award/Recognition
Dr. Sudha Katyal	<ul style="list-style-type: none"> <li>• Sh. Rajinder Pal Singh Gold Medal for being the Best Research Worker amongst M.Sc. Students of H.A.U., Hisar ( Haryana)</li> </ul>
Dr. Ravneet Chawla	<ul style="list-style-type: none"> <li>• Commendation for dedicated and good work - CENSUS 2001, Ministry of Home Affairs.</li> <li>• State Award for best teacher – Chandigarh Administration.</li> <li>• Merit award for standing first in Advance Diploma in Child Guidance and Family Counseling.</li> <li>• Early Career Scholarship travel grant, conference and preconference fee waiver for attending and presenting research poster at Lusaka, Zambia by the International Society for Study of Behavioral Development (ISSBD).</li> <li>• 2nd Prize at National Seminar Punjab Agricultural University (PAU), Ludhiana, for research poster presentation.</li> <li>• Early Career Scholarship travel grant and preconference &amp; conference fee waiver for attending and presenting research Poster in Biennial Conference at Shanghai, China by International Society for Study of Behavioral Development (ISSBD).</li> <li>• Best paper award in National Seminar on Make in India at Panjab University, Chandigarh.</li> </ul>
Mrs. Neelam Kumari	<ul style="list-style-type: none"> <li>• Awarded Lieutenant Rank in 2007</li> </ul>
Dr. Narinder Singh	<ul style="list-style-type: none"> <li>• Gold medal in M.A. Psychology.</li> <li>• UGC-Junior Research Fellowship (JRF).</li> <li>• UGC-Senior Research Fellowship (SRF).</li> <li>• Award of Honor for Contribution in Series of Parenting Seminars organized by Amar Ujala and Birla Sun Life Insurance.</li> <li>• Excellence award by Euro Asia for research contribution.</li> </ul>

## 24. List of eminent academicians and scientists/ visitors to the department.

1. Prof. Peter Smith, Professor of Emeritus, Goldsmith College, University of London, UK
2. Dr. Ruth Sittichai, Cost Secretary, Goldsmith College, University of London, UK
3. Prof. Ronald Rohner, Professor of Emeritus, Deptt. Of Family Studies and Anthropology, University of Connecticut, Connecticut (USA).

4. Dr. Kamal Uddin, Associate Professor, University of Dhaka, Dhaka (Bangladesh).
5. Prof. Robert Cooper, Professor, Department of Human Development and Family Studies, University of Santacruz and Sanhouse, California (USA).
6. Prof. Catherine Cooper, Professor, University of Santacruz and Sanhouse, California (USA).
7. Prof. Abha Ahuja, G.B. Pant University of Agriculture and Technology, Pant Nagar.

## 25. Seminars/ Conferences/Workshops organized & the source of funding

a) National-

b) International –

SEMINAR	CONDUCTED ON	FUNDED BY
ISSBD Regional Workshop on “Risk, Protection and Resilience among Children at-risk: Research and Action Plans”	October 13 - 15, 2011	The International Society for the Study of Behavioural Development (ISSBD)

## 26. Student profile programme/course wise:

Refer Appendix 2

## 27. Diversity of Students

Name of the Course	% of students from the Same state	% of students from other States	% of students From abroad
B.Sc. Home Science HDFR	60	40	Nil
M.Sc. Human Development and Family Relations	60	40	Nil
P.G. Diploma in Child Guidance and Family Counselling	60	40	Nil

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc. ? : UGC-NET - 12**

## 29. Student progression:

Refer Appendix 3

## 30. Details of Infrastructural facilities

a) Library – Books 3500

National and International Journals:- 23

- Indian Journal of Health and Wellbeing
- Psychological Studies
- Indian Journal of Positive Psychology
- International Journal of Education and Management Studies
- Advance Research Journal of Social Science
- Asian Journal of Home Science
- Indian Journal of Human Development
- International Journal of Social Sciences Review

- International Journal of Multidisciplinary Educational Research
- Indian Journal of Clinical Psychology
- International Journal of Psychology and Counselling
- IOSR Journal of Humanities and Social Sciences
- IOSR Journal of Research Methods in Education
- International Journal of Educational Sciences
- Journal of Psychology
- Journal of Education and Management Studies
- Studies on Home and Community Science
- Indian Journal of Gender Studies
- Disability and impairment
- Journal of Human Development
- IAHRW International Journal of Social Sciences Review
- Navtika
- Indian Journal of Gerontology

b) Internet facilities for Staff & Students – 04 Computers with Broad Band 2mbps

c) Class rooms with ICT facility – 04 Rooms

d) Laboratories – 03

**31. Number of students receiving financial assistance from college, university, government or other agencies –**

Refer Appendix 4

**32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts –**

S.No.	Topic	Dated	Duration	Target Students	Name and affiliation of the expert
1.	Talk on Education and Counselling	Oct. 25, 2010	3 hrs	School students	Dr. Bharti Kapoor - Special Educator, Govt. Model School ,Sector 8,Chandigarh
2.	Workshop on Sociometry technique	Nov. 16, 2010	3 hrs	B.Sc 3 <sup>rd</sup> year and M.Sc	Dr. (Prof) Vidhu Mohan –Consultant and Former Professor, P.U. Chandigarh
3.	Workshop on Counselling skill and application	Nov. 16, 2010	3 hrs	UG and PG students	Dr. (Prof) Vidhu Mohan –Consultant and Former Professor, P.U. Chandigarh
4.	Workshop on learning disability focusing on classification of special education.	Nov. 17, 2010	3 hrs	UG and PG students	Dr Bharti Kapoor - Special Educator, Govt. Model School ,Sector 8,Chandigarh.
5.	Workshop and talk on	Dec. 02, 2010	3 hrs	PG C.G.F.C	Ms Reema Bansal

	Psychodrama, Socio-drama, Art therapy.				
6.	Talk on Play therapy	Dec. 01, 2011	2 hrs	PG C.G.F.C	-
7.	Workshop on Research Methodology and Data Analysis	Jan. 16 – Jan. 9, 2012 Jan. 23- Jan. 27, 2012	8 hrs 8hrs	PG	Prof Parminder Parmar
8.	Workshop on stress management	Jan. 19, 2013	2hrs	All college students and staff	Dr. Tarandeep Kaur
9.	Panel discussion on Pre marital Counselling	Jan. 25, 2013	2 hrs	All college students	Dr. Nirmal Chaudhary
10.	Talk on Retirement homes	Feb. 02, 2013	3 hrs	All college students	Dr. Ronald Rohner
11.	Talk on wellbeing	Aug. 07, 2014	2hrs	All college students	Prof Catherine Cooper, University of Santa Cruz, Sanhose, California, U.S.A

### 33. Teaching methods adopted to improve student learning:

- Power Point Presentations, audio-visual aids, workshops, panel discussion, individual assignments, field visits, internships in related institutions.

### 34. Participation in Institutional Social Responsibility (ISR) and Extension activities –

- Participation in street plays, sensitization programs, special talks, fun plays on socially relevant issues.
- Psychological testing in Chandigarh Carnival and Rose Festival.
- Activities related to guidance and counseling programs in educational, medical, and Rehabilitation institutions.

### 35. SWOC analysis of the department and Future plans:

#### Strengths:

- Well equipped and upgraded laboratories with latest psychological tests and instruments.
- Dedicated and highly qualified staff which is a good mixture of young energetic as well as experienced faculty members
- Adequate and upgraded infrastructure to facilitate students' overall development.
- Updating its curriculum from time to time according to the new advancements in the field and the need of the hour
- Good liaisoning and networking with professionals from national and international arena.
- Actively involved in various grass root activities for the welfare of students, special children, drug addicts, village ladies, senior citizens, street children, defense personnel, and disadvantaged people in general

- Active participation in various curriculum development and preschool teacher training programs
- Counseling cell for the welfare of college students and public in general.

**Weakness:**

Need for more regular teaching staff.

**Opportunities:**

- The department can be involved more in interdisciplinary projects
- Placement fair can be undertaken by the department.

**Challenges:**

It is a challenge for the department to enhance the quality and number of students seeking admission to various courses at undergraduate and post graduate levels.

## Evaluative Report of the Department

### ART

- 1. Name of the department** : Art
- 2. Year of Establishment** : 1961
- 3. Names of Programmes /Courses offered** : Under Graduate Course  
B.Sc. Home Science

**4. Names of Interdisciplinary courses and the departments/ Units Involved:**

Interdisciplinary Courses Offered	Departments Involved
Under Graduate Course B.Sc. Home Science	Clothing and Textiles, Foods and Nutrition, Human Development and Family Relations, Family Resource Management, English, Botany, Chemistry, Zoology, Physics, Extension Education, Computers, Economics, Biochemistry, Physiology, Music & Dance and Physical Education.

**5. Annual/ semester/choice based credit system (programme wise):**

B.Sc. Home Science Part II – Semester (All Streams)

**6. Participation of the department in the courses offered by other departments:**

B.Sc. Home Science (All Streams)

**7. Courses in collaboration with other universities, industries, foreign institutions, etc.:**

Nil

**8. Details of courses/programmes discontinued (if any) with reasons: Nil**

**9. Number of teaching posts:**

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	01	01*

\* Part Time. Continuing since 1996

**10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mrs. Seema Jaitly	M.A. UGC NET	Asst. Prof	Painting	19	--

**11. List of senior visiting faculty:**

- Mr. Ravinder Sharma (College of Art, Chandigarh)
- Dr. Tirthankar Bhattacharya (HOD History of Art, Panjab University)
- Dr. Parmeet. K. Bhatt (College of Architecture, Chandigarh)
- Dr. Prabhdip Brar (University Institute of Fashion Technology, Panjab University)

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:**

Faculty	Programme	Percentage of lectures delivered and practical classes handled
01 - (Part Time) Asstt. Prof. against sanctioned post since 1996	B.Sc. Home Science Part II (Theory+ Practicals)	100%

**13. Student -Teacher Ratio (programme wise):**

Name of the Course	Theory	Practical
B.Sc. Home Science Semester 3 & 4	60:1	20:1

**14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:**

Refer Appendix 1

**15. Qualifications of teaching faculty with D.Sc. / D.Litt/ Ph.D/ MPhil/PG.: 01 M.A.**

**16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil**

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil**

**18. Research Centre /facility recognized by the University:**  
College is a research centre recognized by Panjab University.

**19. Publications:**

Name	Journals		Books		Edited Books	Conference Proceeding	Magazines	Total
	National	International	N	I				
Mrs. Seema Jaitly	--	--	--	--	--	--	03	03

**20. Areas of consultancy and income generated:**

No income is generated by consultancy



**21. Faculty as members in a) National committees b) International Committees c) Editorial Boards:**

- Member Board of Studies Department of History and Visual Arts, Panjab University
- Member Board of Studies University Institute of Fashion Technology, Panjab University
- Camlin creative India: Life member as tutor
- Textile Committee - Ministry of Textiles, India

**22. Student projects:**

**a) Percentage of students who have done in-house projects including interdepartmental/programme: 100%**

Students are given various in house projects from time to time:

- Decorations on various functions of the college
- Theme decorations for stalls in Chandigarh Carnival and Rose Festival, organized by Chandigarh Administration
- Annual Art Exhibition.

**b) Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/Industry/ Other agencies: Nil**

**23. Awards/ Recognitions received by faculty and students:**

Name	Award	Year	Painting / Photograph
Seema Jaitly	Appreciation Award	2011	Photograph – Lust for Life

**24. List of eminent academicians and scientists/ visitors to the department –**

- Mr. Ravinder Sharma (College of Art, Chandigarh)
- Dr. Tirthankar Bhattacharya (HOD History of Art, Panjab University)
- Dr. Parmeet. K. Bhatt (College of Architecture, Chandigarh)
- Dr. Prabhdeep Brar (University Institute of Fashion Technology, Panjab University)
- Mr. Pankaj (College of Art, Chandigarh).

**25. Seminars/ Conferences/Workshops organized & the source of funding:**

- a) National : Nil  
b) International : Nil

**26. Student profile programme/course wise:**

Refer Appendix 2

**27. Diversity of Students:**

Name of the Course	% of students from the Same state	% of students from other States	% of students From abroad
B.Sc. Home Science	60	40	--

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.?** NA

**29. Student progression:**

Refer Appendix 3

**30. Details of Infrastructural facilities:**

- **Library** – Books – 658  
Journals – 04
- **Internet facilities for Staff & Students** –  
A fully equipped computer lab with internet facility.
- **Class rooms with ICT facility** – 03 of the classrooms are provided with ICT facility
- **Laboratories** – Art Lab. – 01
- **Art Gallery**-with display boards and blocks for exhibiting the articles of students.

**31. Number of students receiving financial assistance from college, university, government or other agencies:**

Refer Appendix 4

**32. Details on student enrichment programmes (special lectures/**

**Workshops /Seminar) with external experts : Nil**

**33. Teaching methods adopted to improve student learning:**

- Lectures and Seminars
- Demonstrations and Workshops
- PowerPoint Presentations
- Assignments
- Display of student's creative works
- Inter class competitions
- Visits to different Art Galleries/ Exhibitions/Gardens
- Tutorials
- Participation in inter college and Youth Festival competitions.

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities –**

- **For society:**
  - Art department helps the students in making the thematic posters and collages for different social and economic issues such as AIDS, Breast Feeding, Road Safety, Environment, Blood Donation and vigilance week.

**35. SWOC Analysis of the department and Future plans:**

**Strengths:**

- Experienced and qualified staff
- Promote skill development in students
- The curriculum is revised and upgraded as per changing needs of society and latest trends

- Annual Art exhibition to showcase the creations of the students
- Extend support in Social Responsibility activities
- Extend support in College functioning as an active member of various committees
- Encourage students' participation in various competitions and functions organized by Chandigarh Administration like Chandigarh Carnival, Rose Festival and Youth Festival
- Visit to Museum and Art Gallery.

**Weakness:**

- No regular faculty
- Subject being a part of Home Science, the students are unable to opt for higher studies in the field of art.

**Opportunity:**

- Creating awareness towards social issues through thematic expression.

**Challenges:**

- To inculcate creativity in the students who do not have a background of fine arts
- Competition with students having the professional background of fine arts.

## Evaluative Report of the Department

### ENGLISH

1. Name of the department : English

2. Year of Establishment : 1961

3. Names of Programmes/Courses offered

- : Undergraduate Courses:
- B.Sc. (Home Science)
  - B.Sc. (Fashion Designing)

4. Names of Interdisciplinary courses and the departments/units involved:

Interdisciplinary Courses Offered	Departments Involved
B.Sc. Home Science	Clothing and Textiles, Foods and Nutrition, Human Development and Family Relations, Family Resource Management, Botany, Physics, Chemistry, Zoology, Extension Education, Computers, Economics, Biochemistry, Physiology, Music and Dance, Physical Education and Art.
B.Sc. Fashion Designing	Department of Clothing and Textiles

5. Annual/ semester/choice based credit system:

Name of the Course	Credit System
B.Sc. Home Science Part I	Semester
B.Sc. Fashion Designing Part I	Semester

6. Participation of the department in the courses offered by other departments:

- B.Sc. Home Science (All Streams)
- B.Sc. Fashion Designing

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:  
Nil

8. Details of Courses/programs discontinued (if any) with reasons: Nil

9. Number of teaching posts:

	Sanctioned	Filled
Professors	01	
Associate Professors		01
Asst. Professors		

**10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mrs. Savita Vashisht	M.Phil, M.A, LL.B	Associate Professor	Language and Literature	30	Nil

**11. List of senior visiting faculty: Nil**

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil**

**13. Student -Teacher Ratio (programme wise):**

Name of the Course	Student -Teacher Ratio	
	Theory	Composition
B.Sc. Home Science Part I	60:1	20:1
B.Sc. Fashion Designing Part I	30:1	----

**14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: NA**

**15. Qualifications of teaching faculty with D.Sc./D.Litt/ Ph.D/ MPhil/PG.: M.Phil.**

**16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil**

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil**

**18. Research Centre /facility recognized by the University:**

College is a research centre recognized by Panjab University, Chandigarh.

**19. Publications:**

Name	Journals		Books		Edited Books	Conference Proceeding	Magazines	Total
	National	International	N	I				
Mrs. Savita Vashisht	--	--	--	--	--	--	01	01

**20. Areas of consultancy and income generated: Nil**

**21. Faculty as members in:**

**a) National committees b) International Committees c) Editorial Boards**

Faculty	Committee
Mrs. Savita Vashisht	Member, Board of Studies, Panjab University Chief Editor, College Magazine 'Pratibimb'

**22. Student projects:**

- a) **Percentage of students who have done in-house projects including interdepartmental/programme:** 100% students participated in personality development programme.
- b) **Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:** Nil

**23. Awards/ Recognitions received by faculty and students:** Nil

**24. List of eminent academicians and scientists/ visitors to the department:** Nil

**25. Seminars/ Conferences/Workshops organized & the source of funding:** Nil

**26. Student profile programme/course wise:**

Refer Appendix 2

**27. Diversity of Students:**

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
B.Sc. Home Science	60	40	Nil
B.Sc. Home Science Fashion Designing	60	40	Nil

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.?:** Nil

**29. Student progression:**

Refer Appendix 3

**30. Details of Infrastructural facilities:**

a) Library: Books- 1435, Reference Books: 48

**31. Number of students receiving financial assistance from college, university, government or other agencies:**

Refer Appendix 4

**32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:** Personality development programme with resource persons from The Regional Institute of English, Chandigarh was organised for all the students.

**33. Teaching methods adopted to improve student learning:**

- Audio-visual aids
- Individual assignments
- Brain storming sessions
- Role plays
- Case discussions
- Home assignments

- Oral presentations

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities:**

- In keeping with the need to create awareness amongst the student community towards social issues like AIDS, female foeticide, dowry and domestic violence, regular campaigns are held.
- The college regularly conducts blood donation camps, preservation of environment campaign, tree plantations and cleanliness drive.

**35. SWOC analysis of the department and Future plans:**

**Strengths:**

- Provides enrichment programme for advance learners
- Special classes for slow learners
- Learner-centered teaching support system
- The department encourages peer study groups where the better performers help the weak.
- The college Magazine “Pratibimb” promotes creative writing skills and original thinking in students.

**Weakness:**

The subject is taught only for one year to the students during their entire stay in the college.

**Opportunities:**

The subject, at least the composition of language and grammar, can be included in curriculum for all the three years at the graduate level in order to improve their command over the language.

**Challenges:**

It is a challenge for the department to hone the language skills of the students seeking admission on the basis of their overall merit but with low grades in English language.

## Evaluative Report of the Department

### CHEMISTRY

- 1. Name of the department** : Chemistry
- 2. Year of Establishment** : 1961
- 3. Names of Programmes /Courses offered**  
: Under Graduate Course B.Sc. Home Science
- 4. Names of Interdisciplinary courses and the departments/ Units Involved:**

Interdisciplinary Courses Offered	Departments Involved
B.Sc. Home Science	Clothing and Textiles, Foods and Nutrition, Human Development and Family Relations, Family Resource Management, English, Botany, Physics , Zoology, Extension Education, Computers, Economics, Biochemistry, Physiology, Art, Music, Dance and Physical Education

**5. Annual/ semester/choice based credit system (programme wise):**

B.Sc. Home Science Part II- Semester (All streams)

**6. Participation of the department in the courses offered by other departments:**

B.Sc. Home Science Semester 3 and 4 (All Streams)

**7. Courses in collaboration with other universities, industries, foreign institutions, etc:**  
Nil

**8. Details of courses/programmes discontinued (if any) with reasons:**

- Course of Fundamentals of Chemistry was discontinued in B.Sc. Home Science Part-I from 2007.  
A new course, Applied Chemistry for B.Sc. Home Science Part-II year was devised so as to make it more relevant to Home Science.

**9. Number of teaching posts:**

	Sanctioned	Filled
Professors		
Associate Professors	01	01(till Aug. 2015)
Assistant Professors	01	01*

\* Resource person (September 2015 onwards)



**10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided
Dr. Veena Kumari Goyal	M.Sc. (Hons), Ph.D.	Associate Professor	Chemistry (Organometallic)	32 years	--
Ms. Pooja Kalra 2015	M.Sc. (Hons.), UGC- NET, pursuing Ph.D.	Resource person	Inorganic chemistry		--

**11. List of senior visiting faculty: Nil**

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 100% (September 2015 onwards)**

**13. Student -Teacher Ratio (programme wise):**

Name of the Course	Theory	Practical
B.Sc. Home Science- Semester 3 and 4	60:1	20:1

**14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:**

Refer Appendix 1

**15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ M.Phil./PG.: M.Sc. (Pursuing Ph.D.)**

**16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil**

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil**

**18. Research Centre /facility recognized by the University:**

College is a research centre recognized by Panjab University, Chandigarh.

**19. Publications: Nil**

**20. Areas of consultancy and income generated: Nil**

**21. Faculty as members in:**

**a) National committees b) International Committees c) Editorial Boards: Nil**

**22. Student projects:**

a) Percentage of students who have done in-house projects including interdepartmental/programme: 100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: Nil

**23. Awards/ Recognitions received by faculty and students: Nil**

**24. List of eminent academicians and scientists/ visitors to the department: Nil**

**25. Seminars/ Conferences/Workshops organized & the source of funding**

a) National : Nil

b) International: Nil

**26. Student profile programme/course wise:**

Refer Appendix 2

**27. Diversity of Students:**

Name of the Course	% of students from the Same state	% of students from other States	% of students From abroad
UG (B.Sc. Home Science)	60	40	--

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: Nil**

**29. Student progression:**

Refer Appendix 3

**30. Details of Infrastructural facilities:**

a) **Library:** Books-800

b) **Internet Facilities for Staff & Students:** Department has one computer with printer for staff and students.

c) **Class rooms with ICT facility:** 03 classrooms

d) **Laboratories:** One well equipped laboratory

**31. Number of students receiving financial assistance from college, university, government or other agencies:**

Refer Appendix 4

**32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts: Nil**

### **33. Teaching methods adopted to improve student learning:**

Methods like group discussions, tutorials, presentations, regular class tests, assignments and midterm exams are adopted.

### **34. Participation in Institutional Social Responsibility (ISR) and Extension activities:**

- During outreach programme of NSS wing of college, demonstrations on self-help and small scale production of daily use products like detergents , cleaners , bleaching powders, antiseptics solutions to among rural women are given
- In keeping with the need to create awareness amongst the student community towards social issues like AIDS, female foeticide, dowry, domestic violence etc., regular campaigns are held
- The college regularly conducts blood donation camps, preservation of environment campaign, tree plantations, cleanliness drive etc.

### **35. SWOC analysis of the department and future plans:**

#### **Strengths:**

- Well-equipped Laboratories
- Prepare students for understanding of food chemistry, textile chemistry and biochemistry.

#### **Weaknesses:**

No regular faculty.

## Evaluative Report of the Department

### PHYSICS

**1.Name of the department** : Physics

**2.Year of Establishment** : 1961

**3.Names of Programmes /Courses offered :**

Under Graduate Course - B.Sc. Home Science

**4. Names of Interdisciplinary courses and the departments/ Units Involved:**

Interdisciplinary Courses Offered	Departments Involved
B.Sc. Home Science	Clothing and Textiles, Foods and Nutrition, Human Development and Family Relations, Family Resource Management, English, Botany, Chemistry, Zoology, Extension Education, Computers, Economics, Biochemistry, Physiology, Art, Music, Dance and Physical Education

**5. Annual/ semester/choice based credit system (programme wise):**

B.Sc. Home Science Part-II - Semester (All streams).

**6.Participation of the department in the courses offered by other departments:**

B.Sc. Home Science –Semester 3 and 4 (All Streams).

**7.Courses in collaboration with other universities, industries, foreign institutions, etc.:**  
Nil

**8.Details of courses/programmes discontinued (if any) with reasons:**

Fundamentals of Physics in B.Sc. Home Science Part- I (All streams) was discontinued from 2007.

A new course, Applied Physics for B.Sc. Home Science Part-II was devised so as to make it more relevant to Home Science.

**9. Number of teaching posts:**

	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	01	01*

\* Part Time. Continuing since 1996

**10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided
Mrs. Mona Soin	M.Sc. (Hons.) M. Phil.	Assistant Professor	Nuclear Physics	20	--

**11. List of senior visiting faculty:** Nil

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:**

Faculty	Programme	Percentage of lectures delivered and practical classes handled
01 Assistant Professor against sanctioned post (Part Time since 1996).	B.Sc. Home Science Semester- 3 and 4	100%

**13. Student -Teacher Ratio (programme wise):**

Name of the Course	Student -Teacher Ratio	
	Theory	Practical
B.Sc. Home Science Semester- 3 and 4	60:1	20:1

**14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:**

Refer Appendix 1

**15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.: (M.Phil.)**

**16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:** Nil

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:** Nil

**18. Research Centre /facility recognized by the University:**

College is a research centre recognized by Panjab University, Chandigarh.

**19. Publications:**

Name	Journals		Books		Edited Books	Conference Proceeding	Magazines	Total
	National	International	N	I				
Mrs. Mona Soin	01	--	--	--	--	--	01	02

**20. Areas of consultancy and income generated:** Nil

**21. Faculty as members in**

a) National committees b) International Committees c) Editorial Boards.... Nil

**22. Student projects:**

a) Percentage of students who have done in-house projects including interdepartmental/programme: 100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: NA

**23. Awards/ Recognitions received by faculty and students:** Nil

**24. List of eminent academicians and scientists/ visitors to the department:** Nil

**25. Seminars/ Conferences/Workshops organized & the source of funding:**

a)National : Nil

b)International: Nil

**26. Student profile programme/course wise:**

Refer Appendix 2

**Sub reference:**

- B.Sc. Home science (Part II/Semester 3 & 4)

**27. Diversity of Students:**

Name of the Course	% of students from the Same state	% of students from other States	% of students From abroad
UG (B.Sc. Home Science)	60	40	--

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:** NA

**29. Student progression:**

Refer Appendix 3

### **30. Details of Infrastructural facilities**

**a)Library** – The college library is well equipped with adequate number of text books and reference books related to the subject.

- Text books: 837
- Reference Books: 64

**b)Internet Facilities for Staff and Students:**

- Fully equipped computer laboratory with 25 workstations and internet facility provides for the IT needs of the college students.
- A computer with internet facility is also available within the department.

**c)Class rooms with ICT facility** –3 classrooms are provided with ICT facility.

**d)Laboratories: 01**

- The department boasts of fully functional upgraded laboratory equipment and infrastructure.

**31. Number of students receiving financial assistance from college, university, government or other agencies:**

Refer Appendix 4

**32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:** Nil

**33. Teaching methods adopted to improve student learning:**

- Most of the curriculum transaction is achieved through lecture method and use of latest pedagogical teaching technology including audio visual aids such as overhead projectors and power point presentations, which in turn help in better assimilation of subject matter.
- Other methods like learning by doing, demonstrations, group discussions, presentations, regular class tests, midterm exams are also adopted.

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities:**

- In keeping with the need to create awareness amongst the student community towards social issues like AIDS, female foeticide, dowry, domestic violence etc. , regular campaigns are held.
- The college regularly conducts blood donation camps, preservation of environment campaign, tree plantations and cleanliness drive.
- Students are made aware of health and general issues like anemia, obesity, breast cancer, cervical cancer, stress, nutritional deficiency, consumer rights, road safety etc.

**35. SWOC analysis of the department and future plans:**

**Strengths:**

- Experienced and qualified faculty.
- Fully functional/upgraded laboratory equipment and infrastructure.
- Help students to develop scientific bent of mind and familiarize the students with the concepts which are essential for under graduate and post graduate students of various streams of Home Science.

- Time to time upgradation of the course curriculum in line with the requirements of basic Home Science.
- Evaluation of teacher by students is a regular feature to obtain feedback.
- Active role in making Scholarships and Fee Concession facility available to the students.
- Support in day to day college functioning and activities as an active member of college committees and societies like Prospectus Committee, Admission Committee, College Examination Committee, Workload committee, Refreshment Committee, Environment Society and Consumer Club.

**Weakness:**

- No regular staff
- Physics and Chemistry are restricted to just one year in UG course (B.Sc. Home Science Semester-3 and 4). Students pursuing B.Ed. at a later stage cannot opt for physical sciences as one of the teaching subjects even if they have come through science streams upto +2 level. This limits the future option of Home Science Graduates.

**Opportunities:**

- To provide knowledge regarding the applications of physics in day to day life.
- To inculcate a scientific bent of mind in the students.

**Challenges:**

- To bring students coming from diverse streams of +2 at par and improve their oral and written communication skills as regards to the subject matter.
- Good academic result.



## Evaluative Report of the Department

### BOTANY

1. Name of the department : Botany
2. Year of Establishment : 1961
3. Names of Programmes : Under Graduate Courses -
- B.Sc. Home Science

4. Names of Interdisciplinary Courses and the departments/ units involved:

Interdisciplinary courses Offered	Departments Involved
Under Graduate Course B.Sc. Home Science	English, Clothing & Textiles, Foods & Nutrition, Human Development and Family Relations, Family Resource Management, Physics, Chemistry, Zoology, Extension Education, Environment Studies, Computers, Economics, Biochemistry, Physiology, Art, Physical Education, Music and Dance.

5. Annual/ semester/choice based credit system:

COURSES	ANNUAL/SEMESTER
B.Sc. Home Science Part I	Semester

6. Participation of the department in the courses offered by other departments:

- B.Sc. Home Science/ (All Streams)

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:  
Nil

8. Details of courses/programmes discontinued (if any) with reasons:

The course of Basics of Botany was discontinued for the B.Sc. Home Science Part I in Year 2007. A new course Applied Botany was introduced to make it more relevant for the Home Science students.

9. Number of teaching posts:

	Sanctioned	Filled
Professors	----	----
Associate Professors	01	01
Asst. Professors	----	----

**10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided
Mrs. Ranjana Sharma	M.Sc. M. Phil.	Associate Professor	Plant Tissues Culture	24 Years 06 Months	----

**11. List of senior visiting faculty:** Nil

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:** Nil

**13. Student -Teacher Ratio (programme wise):**

Name of the Course	Theory	Practical
B.Sc. Home Science	Theory 60:1	Practical 20:1

**14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:**

Refer Appendix 1

**15. Qualifications of teaching faculty with D Sc/ D.Litt/ Ph.D/ MPhil/PG.:** M. Phil.

**16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:** Nil

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:** Nil

**18. Research Centre /facility recognized by the University:** College is a Research Centre recognized by Panjab University, Chandigarh

**19. Publications:**

Name	Journals		Books		Edited Books	Conference Proceeding	Magazines	Total
	National	International	N	I				
Mrs. Ranjana Sharma	--	--	--	--	--	--	01	01

**20. Areas of consultancy and income generated:** Nil

**21. Faculty as members in:**

a) National committees b) International Committees c) Editorial Boards: Nil

**22. Student projects:**

a) **Percentage of students who have done in-house projects including interdepartmental/programme:** 100% students of B.Sc. (H.Sc.) Part-I and Part-II take part in

- Activities during Environment week like Cleanliness of the college campus
- Inter class competitions on current environmental issues
- Tree Plantation.

b) **Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratory/ Industry/ other agencies:** Nil

**23. Awards/ Recognitions received by faculty and students:** Nil

**24. List of eminent academicians and scientists/ visitors to the department:**

- Ms. Monika Sharma, Landscape expert
- Dr. R.K. Kohli Dean Sciences, Panjab University
- Dr. Satish Narula, a renowned horticulturist.

**25. Seminars/ Conferences/Workshops organized & the source of funding:**

- a) **National :** Nil
- b) **International :** Nil

**26. Student profile programme/ course wise:**

Refer Appendix 2

**27. Diversity of students:**

Name of the Course	% of students from the same state	% of students from the other state	% of students from the abroad
UG(B.Sc. Home Science)	60	40	-----

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. :**Nil

**29. Student progression:**

Refer Appendix 3

**30. Details of Infrastructural facilities:**

- a) Library – Books - 430, Encyclopedia - 01
- b) Internet facilities for Staff & Students – 01Computer
- c) Class room with ICT facility – 01
- d) Laboratory – 01

**31. Number of students receiving financial assistance from college, university, government or other agencies:**

Refer Appendix 4

**32. Details on student enrichment programmes (special lectures/ workshops /seminar) with external experts: Nil**

**33. Teaching methods adopted to improve student learning:**

- Use of audio-visual aids
- Screening of short films
- Question and Answer session
- Group Discussion
- Individual assignments
- Report writing
- Outdoor teaching.

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities:**

- In keeping with the need to create awareness amongst the student community towards social issues like AIDS, female foeticide, dowry, domestic violence etc. , regular campaigns are held
- The college regularly conducts blood donation camps, preservation of environment campaign, tree plantations and cleanliness drive
- Herbal stall in National Jawaharlal Nehru Science and Mathematics Exhibition.

**35. SWOC analysis of the department and Future plans:**

**Strength:**

- Well-equipped laboratory
- Dedicated and qualified staff.
- Active role in beautifying the college campus:
  - Beautification
  - Landscaping
  - Herbal Garden
  - Lotus pond
  - Mini Rose Garden.
- Active Environment Societ

**Weakness:**

Lack of technically trained staff.

## Evaluative Report of the Department

### ZOOLOGY

- 1.Name of the department** : Zoology
- 2.Year of Establishment** : 1961
- 3.Names of Programmes /** : Under Graduate; B.Sc. Home Science

<b>4. Names of Interdisciplinary courses and the departments/ units involved</b>	<b>Inter disciplinary Course Offered</b>	<b>Departments Involved</b>
	B.Sc. Home Science	Foods & Nutrition, Clothing and Textiles, Human Development and Family Relations, Family Resource Management, Botany, Physics, Chemistry, Extension Education, Computers, Economics, Biochemistry, Physiology, Art, Music and Dance

**5.Annual/ semester/choice based credit system:** B.Sc. Home Science -Semester

**6.Participation of the department in the courses offered by other departments:**

- B.Sc. Home Science (All streams)

**7. Courses in collaboration with other universities, industries, foreign institutions, etc.:**  
Nil

**8.Details of courses/programmes discontinued (if any) with reasons:**

The Subject, "Fundamentals of Life Sciences-(b) Zoology", B.Sc. Home Science, Part-I was discontinued from 2007 and relevant course for present time was developed.

**9. Number of teaching posts**

	Sanctioned	Filled
Professors	--	--
Associate Professor	--	--
Asst. Professors	01	01

**10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Rajesh Biswas	M.Sc., Ph.D., Post Doc(USA)	Assistant Professor	Molecular and Cell Biology, Applied Genetics	23 Years	i) 1- MCH (Equivalent to Ph.D.) ii) Two students are enrolled for Ph.D.

**11. List of senior visiting faculty:** Nil

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty**

Name of the Course	2014-15
B.Sc. Home Science Part-II	100%

**13. Student -Teacher Ratio (programme wise)**

Name of the Course	Theory	Practical
B.Sc. Home Science Semester 1 and 2	60:1	20:1

**14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:**

Refer Appendix 1

**15. Qualifications of teaching faculty with D.Sc./D.Litt/ Ph.D./ MPhil/PG.:** Ph.D., Post Doc.

**16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:** Nil

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:** Nil

**18. Research Centre /facility recognized by the University:** College is a recognized research centre for Ph.D., Panjab University.

**19. Publications:**

Name	Journals		Books		Edited Books	Conference Proceeding	Magazines	Total
	National	International	N	I				
Dr. Rajesh Biswas	05	19	--	--	--	--	--	24

i. **PATENT:**

a. Patent for “Novel Media for Plant Culture KFA and KFA Plus” granted provisional Patent No“1113/DEL/2009”.

b. Patent article published in the Patent office Journal 21/01/2011 issue no. 03/2011, Controller General of Patent, Designs & Trade mark, Govt. of India.

ii. Paper Presented in International Conferences: 06

iii. Invited Lecture and Chairing Session in Seminar/ Conference/Workshop/Symposia: 67

**20. Areas of consultancy and income generated – Nil**

**21. Faculty as members in**

a) **National committees:** Member Board of Studies (Bengali) - Panjab University

b) **International Committees:** Nil

c) **Editorial Boards:** Nil

## 22. Student projects

a) Percentage of students who have done in-house projects including interdepartmental/programme -100% students of B.Sc.(Home Science) Semester-1, Semester-2

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies – Nil

23. Awards/ Recognitions received by faculty and students: - Recognition received by Dr. Rajesh Biswas

“National award received from Ministry of Animal Husbandry Dairying and Fisheries, Central poultry Development Organization (Northern Region) Chandigarh), dated 12<sup>th</sup> December 2014.”

## 24. List of eminent academicians and scientists/ visitors to the department –

Name	Designation	Institution
Dr. Ravi Kumar	Director	Central Poultry Development Organization (Northern Region), Industrial area , Chandigarh
Dr. Girish Sahani	Director General	Council of Scientific and Industrial Research,
Dr. Tapan Chakrabarty	Curator, MTCC	Institute of Microbial Technology, Sector-39, Chandigarh
Dr. K.K. Tiwari	Professor	Department of Microbial Biotechnology, Panjab University, Chandigarh
Dr. Kanchan Kumar Mukherjee	Professor	Post Graduate Institute of Medical Education and research
Dr. Mani Luthera Guptasarma	Professor	Post Graduate Institute of Medical Education and research
Dr. Purnananda Guptasarma	Professor	Indian Institute of Science Education and Research
Dr. Kakoli Biswas	Head of the department	Department of Biotechnology, DAV College, Sector-10, Chandigarh

## 25. Seminars/ Conferences/Workshops organized & the source of funding:

a) National –

Title of the Seminar Conference/Workshop/	Funding Agency
Workshop on “ HIV / AIDS and its control” on 9 <sup>th</sup> August 2012	Chandigarh Administration
Workshop on “Poultry Entrepreneur Development” 4 <sup>th</sup> to 9 <sup>th</sup> March, 2013	Government of India Ministry of Agriculture, Dept. of AH, Dairying & Fisheries, Central Poultry Development Organization(N.R.), Industrial Area, Phase-I, Chandigarh.
Seminar Cum Workshop “Poultry Entrepreneur Development” 3 <sup>rd</sup> to 8 <sup>th</sup> March, 2014	Government of India Ministry of Agriculture, Dept. of AH, Dairying & Fisheries, Central Poultry Development Organization(N.R.), Industrial Area, Phase-I, Chandigarh.
Seminar Cum Workshop “Poultry Entrepreneur Development” 9 <sup>th</sup> to 14 <sup>th</sup> March, 2015	Government of India Ministry of Agriculture, Dept. of AH, Dairying & Fisheries, Central Poultry Development Organization(N.R.), Industrial Area, Phase-I, Chandigarh.

**b) International –Nil**

**26. Student profile programme/course wise:**

Refer Appendix 2

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. – Nil**

**29. Student progression:**

Refer Appendix 3

**30. Details of Infrastructural facilities**

**a) (i) College Library – Total Books= 476 (Text Book- 428; Reference Book 48)**

**(ii) Personal Library in the department - Books- 40**

**b)Internet facilities for Staff & Students– 1computer, 1 printer, broad band internet connection.**

**c) Class rooms with ICT facility – 3 class rooms are provided with ICT facility.**

**d) Laboratories 01 (equipped with basic instruments for Zoology and Molecular Biology Practical)**

**31. Number of students receiving financial assistance from college, university, government or other agencies:**

Refer Appendix 4

**32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts: For all Students.**

- Workshop on “HIV /AIDS and its Control” by Red Ribbon Club, August 9, 2012, as part of awareness program against drug abuse.
- Two lectures on “Drug Abuse and Illicit Trafficking” and “Drug Abuse and HIV AIDS” organized by Red Ribbon club, September 3,2012as part of awareness program against drug abuse.
- Workshop on “Poultry Entrepreneur Development”, March 4- 9<sup>th</sup> , 2013 in collaboration with Central Poultry Development Organization(N.R.), Industrial Area, Phase-I, Chandigarh.
- Seminar Cum Workshop( Three Batches) on “Poultry Entrepreneur Development”, March3-8<sup>th</sup> , 2014 in collaboration with Central Poultry Development Organization(N.R.), Industrial Area, Phase-I, Chandigarh.
- Seminar Cum Workshop( Four Batches) on “Poultry Entrepreneur Development”, March9-14<sup>th</sup> , 2015 in collaboration with Central Poultry Development Organization(N.R.), Industrial Area, Phase-I, Chandigarh.
- Under “Popularization of Science Program” a Visit to to Puspa Gujral Science City, Kapurthala, Jalandhar– to be visited in the month of November-2015.



**33. Teaching methods adopted to improve student learning:** Use of audio-visual aids, Short Films, Outdoor teaching in the field, Question and Answer session, Group Discussion, Individual assignments. Field Visit

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities:**

- Forming human chain for “Voluntary Blood Donation Campaign” October 30,2010, organized by Red Ribbon Club.
- Poster making competition for “Voluntary Blood Donation Campaign” October 30, 2010, organized by Red Ribbon Club.
- Candle light march for HIV-AIDS awareness on World AIDS day, December 1, 2010, organized by Red Ribbon Club.
- “Pulse Polio Immunization Campaign”, January 23-25, 2011.
- Red ribbon club organized photo exhibition on HIV-AIDS control, February 15, 2011, by Dr. Gaurav Gaur, Assistant Professor, Centre for Social work, PU, Chandigarh.
- Blood donation camp on September,2011, co-coordinated by Red Ribbon Club.
- “Pulse Polio Immunization Campaign”, January 23-25, 2012.
- Poster making competition “Donate Blood Save life & Control HIV/AIDS Save Life”, March 2, 2012, organized by Red Ribbon Club.
- Organized workshop on “HIV /AIDS and its control” by Red Ribbon Club, August 9, 2012 as part of awareness program against drug abuse.
- Organized lectures on “Drug abuse and illicit trafficking” and “Drug abuse and HIV AIDS” by Red Ribbon club, September 3, 2012as part of awareness program against drug abuse.
- Organized candle light march for generating awareness for HIV /AIDS and its control, December 1, 2012, by Red Ribbon Club.
- Visit to IEC Van on December 13, 2012, at Chandigarh Railway station for generating awareness regarding HIV/AIDS, Organized by Red Ribbon Club.
- “Pulse Polio Immunization Campaign”, January 20-22, 2013.
- Participated in the “Vivek Rally” to popularize voluntary blood donation, January 22, 2013.
- Participated in “Pre-Marital Counseling”- A platform for an interactive session on views ideas, perceptions from married and unmarried audience, January 25, 2013, Dept. of Human Development & Family Relations, Government Home Science College, Sector-10, Chandigarh.
- Participated in “Gender issue value sharing experiences of single girl child mother”, March 8,2013, Dept. of Human Development & Family Relations, Government Home Science College, Sector-10, Chandigarh
- Organized candle light march for generating awareness for HIV /AIDS and its control, December 1 2013, by Red ribbon club.
- Organized candle light march for generating awareness for HIV /AIDS and its control, December 1, 2014, by Red ribbon club.
- Forming Human Chain for generating awareness for HIV /AIDS Campaign, August 12, 2015, organized by Red ribbon club.

**35. SWOC analysis of the department and Future plans:**

**Strength:**

- Well equipped department with, computers and internet facility
- Qualified, skilled and dedicated teaching and non teaching staff
- Active Red Ribbon Club

- Visit to to Puspa Gujral Science City, Kapurthala, Jalandhar
- Evaluation and feedback mechanism for teachers by students
- Tutorials
- Departmental library
- Display board with latest publications and trends in the subject
- Active participation in ISR activities

**Concerns:**

- Promotion of research activity in the department
- Technically trained staff required.

**Future plan:-**

**Proposal Approved under RUSA Model College for Starting**

- M.Sc. and Ph.D. in Applied Genetics DNA Fingerprinting and Molecular Diagnostics.
- M.Sc. and Ph.D. in Nutrigenomics in collaboration with Department of Food and Nutrition
- Advanced Post Graduate Diploma in DNA Fingerprinting and Molecular Diagnostics

## Evaluative Report of the Department

### ECONOMICS

- 1. Name of the Department:** Economics
- 2. Year of Establishment:** 1961
- 3. Names of Programmes /Courses offered:** **Under Graduate Course**  
B.Sc. Home Science  
**Post Graduate Course**  
M.Sc. Home Science
- 4. Names of Interdisciplinary courses and the departments/units involved:**

Interdisciplinary Courses	Departments Involved
<b>Under Graduate Courses</b>	
B.Sc. Home Science	Human Development and Family Relations, Foods and Nutrition, Clothing and Textiles, Family Resource Management, English, Sociology, Botany, Physiology, Biochemistry, Physics, Chemistry, Zoology, Computer, Extension Education, Music and Dance, Art, Physical Education.
<b>Post Graduate Courses</b>	
M.Sc.(All Streams) (Statistics and Computer Applications)	Clothing and Textiles Foods and Nutrition Human Development and Family Relations
M.Sc. Clothing and Textiles (Entrepreneurship)	Clothing and Textiles

**5. Annual/Semester/Choice based credit system (programme wise):**

S.No.	Name of the Programme	Type of Credit System
1.	B.Sc. Home Science Part III	Annual
2.	M.Sc. (All streams)	Semester

**6. Participation of the department in the courses offered by other departments:**

- B.Sc. Home Science (All Streams)
- M.Sc. (All streams)

**7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil**

**8. Details of Courses/programs discontinued (if any) with reasons:**

- Need based changes were done to 'Introduction to Economics' of B.Sc. Home Science Part I and it was shifted to B.Sc. Part III as 'Personal Empowerment and Entrepreneurship Development'

- The course of 'Personal Empowerment and Entrepreneurship Development' was replaced with 'Economics and Entrepreneurship Development' during the session 2015-16
- Statistics was replaced by 'Statistics and Computer Applications' during the session 2012-13 to familiarize the students with various computer software packages used for analyzing the data.

#### 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	--	--
Associate Professors	-	--
Assistant Professors	01	01*

\*On Contract since 2009

#### 10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided
Ms. Shabana Gandhi	M.A(Economics), UGC-NET Post Graduate Diploma in Computer Applications Diploma in Statistics Pursuing Ph.D.	Assistant Professor	Economics, Statistics, Microfinance, Econometrics	08 years	Nil

#### 11. List of senior visiting faculty:

- Mr. J.N Vohra, President, Northern Management Association, Chandigarh
- Dr. Vibha Sinha, Assistant Professor, D.A.V. College, Sector- 10, Chandigarh
- Mrs. Poonam Thakur, Faculty Northern India Institute of Fashion Technology (NIIFT), Mohali
- Mr. Subhasis Neogi, Director, Puppet Theatre Chandigarh.

#### 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 100%.

#### 13. Student-Teacher Ratio (programme wise):

- B.Sc. Home Science (All streams) 60:1
- M.Sc. Home Science (All streams) 12:1

#### 14. Number of academic support staff (technical) and administrative staff sanctioned and filled:

Refer Appendix 1

#### 15. Qualifications of teaching faculty with DSc/D.Litt// Ph.D/ MPhil/PG: M.A, (Pursuing Ph.D.)

**16. Number of faculty with ongoing projects from a) National b) International**

**Funding agencies and grants received:** Nil

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :** Nil

**18. Research Centre /facility recognized by the University:** College is a research center recognized by Panjab University, Chandigarh

**19. Publications:**

Name	Journals		Books		Edited Books	Conference Proceeding	Magazines	Total
	National	International	N	I				
Mrs. Shabana Gandhi	04	01	--	--	--	--	--	05

**20. Areas of consultancy and income generated:** Nil

**21. Faculty as members in:**

a) National committees    b) International Committees    c) Editorial Boards

- Life time member of Indian Economic Association (IEA) (National Committee)

**22. Student projects:**

a) **Percentage of students who have done in-house projects including inter departmental / programme:** 100% students of B.Sc. Home Science

b) **Percentage of students placed for house projects in organizations**

**Outside the institution i.e. in Research laboratories / Industry /other agencies:** Nil

**23. Awards / Recognitions received by faculty and students:**

**Recognition to Faculty**

Award for outstanding performance in the field of Computer Applications by The Hartron computer centre, Sector 8, Chandigarh, during 2008-09.

**Recognition to Students:** Nil

**24. List of eminent academicians and scientists / visitors to the Department:**

- Mr. J.N Vohra, President, Northern Management Association, Chandigarh
- Dr. Vibha Sinha, Assistant Professor, D.A.V. College, Sector- 10, Chandigarh.
- Mrs. Poonam Thakur, Faculty Northern India Institute of Fashion Technology (NIIFT), Mohali.

**25. Seminars / Conferences /Workshops organized and the source of funding:**

a) **National**

b) **International**

- A National seminar was organized on the theme “Global Competitiveness of Textile Sector in India with special reference to North East Region” during the year 2009-10. The seminar was sponsored by ICSSR (Indian Council for Social Science Research), Panjab University.

- A workshop on Puppet Making was organized by Subhasis Neogi, Director of Puppet Theatre Chandigarh during the session 2013-14.

**International:** Nil

**26. Students profile programme / course wise:**

Refer Appendix 2

**27. Diversity of students:**

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
B.Sc. Home Science	60	40	—

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE , Civil services, Defense services, etc.?:** N.A

**29. Student Progression:**

Refer Appendix 3

**30. Details of Infrastructural facilities**

**a) Library**

Books: Approximately 600

Journals: 03

News Paper: 01

**b) Internet facilities for Staff and Students**

**c) Class rooms with ICT facility** 03

**d) Laboratories**

**31. Number of students receiving financial assistance from college, university, government or other agencies:**

Refer Appendix 4

**32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts:**

Detail of Workshops and seminars organized in the department are as under:

Topic	Session	Duration	Class
National Seminar on the theme "Global Competitiveness of Textile Sector in India with special reference to North East Region"	2009-10	1 Day	B.Sc. and M.Sc.
Talk on Vigilance Awareness	2013-14	1 hour	B.Sc. Part III
Puppetry Show	2014-15	2 hours	B.Sc Part III
Paper Reading contest on "Consumer Awareness"	2013-14	1 hour	B.Sc. Part III
Poster competition	2013-14	1 Day	B.Sc Part I, II , III

**33. Teaching methods adopted to improve student learning.**

- Power point presentations
- Group discussions
- Surprise test
- Market Survey
- Review and recapping of the previous lectures
- Assignments
- Inter departmental competitions
- Educational visits.

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities.**

- From time to time, the students actively participate in different social awareness programmes like Environment week, World AIDS Day, NSS trainings and field visits to rural areas to sensitize people particularly women on various social issues
- A puppet show on consumer awareness was organized by Subhasis Neogi Director of Puppet Theatre Chandigarh during the session 2014-15
- Poster Making competition and Paper reading competition are organized on the theme Consumer Protection Act.

**35. SWOC analysis of the department and Future plans:**

**Strengths:**

- Well qualified staff
- Multidisciplinary staff
- Upgrade the syllabus from time to time keeping in mind the demands of the industry and the changing trends
- Motivate student towards entrepreneurship
- Provides constant support to students from time to time in research and data analysis.

**Weakness:**

Department lacks basic infrastructure like

- Regular staff
- Laboratories

**Opportunities:**

Entrepreneurial skills inculcated in the students enable them to be economically independent and undertake income generating activities.

**Challenges:**

- Difficulty in ensuring 100% placement for graduate students
- Poor financial status and lack of communication skill among the students
- Lack of e- journals and e-books.

## Evaluative Report of the Department

### SOCIOLOGY

- 1. Name of the department** : Sociology
- 2. Year of Establishment** : 1961
- 3. Names of Programmes / Courses offered** : Post Graduate  
M.Sc. Home Science (All Streams)

**4. Name of Interdisciplinary courses and the department /Units involved:**

Interdisciplinary courses Offered	Departments Involved
M.Sc. Home Science (All streams)	<ul style="list-style-type: none"><li>• Clothing and Textiles</li><li>• Foods and Nutrition</li><li>• Human Development and Family Relations</li></ul>

**5. Annual/ semester/choice based credit system (programme wise):**

M.Sc. (All Streams) Semester

**6. Participation of the department in the courses offered by other departments:**

M.Sc. Home Science (All Streams)

**7. Courses in collaboration with other foreign universities, Institutions etc.:** Nil

**8. Details of courses/programmes discontinued (if any) with reasons:** Nil

**9. Number of teaching posts:**

	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	01	01*

\*Resource Person (Since 2011)

**10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):**

Name	Qualification	Designation	Specialization	No. of Years of Experience
Poonam Sharma	M.A(Sociology) Pursuing Ph.D.	Resource Person	Sociology	4 years



**11. List of senior visiting faculty:** Nil

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:** 100%

**13. Student -Teacher Ratio (programme wise):** M.Sc. (All Streams) : 12:1

**14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:**

Refer Appendix 1

**15. Qualifications of teaching faculty with DSc./ D.Litt/ Ph.D/ MPhil/PG.:**  
M.A., Pursuing Ph.D.

**16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:** Nil

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:** Nil

**18. Research Centre /facility recognized by the University:**  
College is a Research Center recognized by Panjab University, Chandigarh.

**19. Publications:** 2 (1 in edited book and 1 in seminar proceedings)

**20. Area of consultancy and income generated:** Nil

**21. Faculty as members in:**

a) National committees    b) International Committees    c) Editorial Boards  
: Nil

**22. Student projects:**

a) Percentage of students who have done in-house projects including interdepartmental/programme: 100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: Nil

**23. Awards/ Recognitions received by faculty and students:** Nil

**24. List of eminent academicians and scientists/ visitors:** Nil

**25. Seminars/ Conferences/Workshops organized & the source of funding:** Nil

a) National: Nil

b) International: Nil

**26. Student profile programme/course wise:**

Refer Appendix 2

**27. Diversity of Students:**

Name of the Course	% of students from the Same state	% of students from other States	% of students From abroad
M.Sc. Home Science	60	40	--

**28. How many students have cleared national and state competitive examination such as NET, SLET, GATE, Civil services, Defence services, etc.? – NET qualified: Nil**

**29. Student progression:**

Refer Appendix 3

**30. Details of Infrastructural facilities:**

**a) Library:**

Text Books - 1100 text

Reference Books - 199

Journals-

- Advance Research journal of Social Science
- IOSR Journal of Research Methods in Education
- IOSR Journal of Humanities and Social Sciences
- Indian Journal of Gender Studies

**b) Internet facilities for Staff & Students:** Computer lab of the college with 25 computers along with internet facility.

**c) Class rooms with ICT facility:** 03 Lecture theatres

**31. Number of students receiving financial assistance from college, university, government or other agencies:**

Refer Appendix 4

**32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts: Nil**

**33. Teaching methods adopted to improve student learning:**

- Power point presentations
- Audio-visual aids
- Workshops
- Group discussion
- Individual assignments
- Case studies
- Street plays

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities:**

Participation in street plays, sensitization programs, fun plays on the socially relevant issues.

**35. SWOC analysis of the department and Future plans:**

**Strengths:**

- Multidisciplinary
- Provide support in dissertations
- Sensitize the students on socially relevant issues and motivate them to create awareness in the society.

**Weakness:**

No regular teaching staff

**Opportunities:**

The department can be involved in research projects and collaborate with various NGO's to serve better for the society.

## Evaluative Report of the Departments

### MUSIC AND DANCE

- 1. Name of the department** : Music and Dance
- 2. Year of Establishment** : 1961
- 3. Names of Programmes / Courses offered** : Under Graduate Course- B.Sc. Home Science

**4. Names of Interdisciplinary departments /course units involved:**

Interdisciplinary Courses	Departments Involved
Under Graduate Course	
B.Sc. (Home Science)	Human Development and Family Relations, Clothing and Textiles, Foods and Nutrition, Family Resource Management, Sociology, Botany, Physiology, Biochemistry, Physics, Chemistry, Zoology, Computer, Extension Education, Economics, Art, Physical Education, English,

- 5. Annual/ semester/choice based credit system (programme wise)** : B.Sc. Home Science Part I Semester  
B.Sc. Home Science Part II Semester
- 6. Participation of the department in the Courses offered by other departments** : B.Sc. Home Science (All streams)

**7. Courses in collaboration with other universities, industries, foreign institutions, etc.:** Nil

**8. Details of courses/programmes discontinued (if any) with reasons** : Nil

**9. Number of teaching posts**

	Sanctioned	Filled
Professors	01	
Associate Professors		
Asst. Professors	01	01*

\*On Contract since 2009

**10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided
Priyanka Sharma	M.A (Music Vocal), UGC-SET, M. Phil, Ph.D	Assistant Professor.	Classical Music and Light Vocal	13	Nil

**11. List of senior visiting faculty**

- Ms. Shovana Narayan (Kathak Dancer)
- Ms. Annapurna Rathore (Lambadi Dancer)
- Ms. Vyajayanti Kashi (Bharatnatyam Dancer)
- Sh. Kamal Tiwari (Former Chairperson of Chandigarh Sangeet Natak Academy)

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 100 %**

**13. Student -Teacher Ratio (programme wise)**

Name of the Course	Practical
B.Sc. Home Science Part I	20:1
B.Sc. Home Science Part II	20:1

**14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:**

Refer Appendix 1

**15. Qualifications of teaching faculty with DSc./ D.Litt/ Ph.D/ MPhil/PG. – Ph.D.**

**16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received- Nil**

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil**

**18. Research Centre /facility recognized by the University – College is recognized as research centre by Panjab University, Chandigarh.**

**19. Publications:**

Name	Journals		Books		Edited Books	Conference Proceeding	Magazines	Total
	National	International	N	I				
Mrs. Shabana Gandhi	--	--	--	--	--	--	01	01

**20. Areas of consultancy and income generated – Nil**

**21. Faculty as members in a) National committees b) International Committees c) Editorial Board: Nil**

**22. Student projects**

a) Percentage of students who have done in-house projects including interdepartmental/ programme: 100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research

laboratories/ Industry/ other agencies: Nil

**23. Awards/ Recognitions received by faculty and students**

**Recognitions received by faculty**

Name	Award/Recognition
Dr. Priyanka Sharma	<ul style="list-style-type: none"> <li>Approved Artist of All India Radio, Shimla.</li> <li>Recognition Certificate from Cultural Affairs Department – Haryana</li> </ul>

**Recognition received by Students in Youth Festivals:**

Name of student	Activity	Session	Position/ Award
Team	Group Dance	2010-11	2 <sup>nd</sup> Prize
Aanchal	Solo Classical Dance (Kathak)	2010-11	3 <sup>rd</sup> Prize
Vijayta Sharma	Ghazal	2010-11	2 <sup>nd</sup> Prize
Team	Group Dance	2011-12	1 <sup>st</sup> Prize
Jashangeet	Group Dance	2011-12	1 <sup>st</sup> Individual Prize
Amandeep Kaur	Ghazal	2011-12	2 <sup>nd</sup> Prize
Team students	Shabad	2012-13	3 <sup>rd</sup> Prize
Revathi	Shabad	2012-13	2 <sup>nd</sup> Individual Prize
Roshni	Solo Classical Dance	2012-13	2 <sup>nd</sup> Prize
Team	Group Dance	2012-13	2 <sup>nd</sup> Prize
Jashangeet	Group Dance	2012-13	1 <sup>st</sup> Individual Prize
Divya	Group Dance	2012-13	3 <sup>rd</sup> Individual Prize
Team	Gidha	2012-13	2 <sup>nd</sup> Prize
Sukhamdeep	Gidha	2012-13	2 <sup>nd</sup> Prize
Team	Shabad	2013-14	3 <sup>rd</sup> Prize
Sukhamdeep	Gidha	2013-14	2 <sup>nd</sup> Prize
Roshni	Solo Classical Dance (Kathak)	2013-14	2 <sup>nd</sup> Prize
Team	Shabad and Group Song	2014-15	3 <sup>rd</sup> Prize
Akriti	Group Song	2014-15	2 <sup>nd</sup> Individual Prize
Team	Group Dance	2015-16	3 <sup>rd</sup> Prize
Shradha	Group Dance	2015-16	2 <sup>nd</sup> Individual Prize
Rajdeep	Gidha	2015-16	2 <sup>nd</sup> Individual Prize

**24. List of eminent academicians and scientists/ visitors to the department.**

1. Ms. Shovana Narayan (Kathak Dancer)

2. Ms. Anupriya (Violonist)

3. Ms. Annapurna Rathore (Lambadi Dancer)
4. Dr. Jayanthi Kumaresh (Saraswati Veena Vada)
5. Sh. Ghazi Khan and party (Rajasthani Folk Singer)
6. Sh. Sanjeev and Sh. Ashwani Shankar (Shehnai Vada)
7. Ms. Vyjayanti Kashi (Bharatnatyam Dancer)
8. Sh. Kamal Tiwari (Former Chairperson of Chandigarh Sangeet Natak Academy)

**25. Seminars/ Conferences/Workshops organized and the source of funding**

- a) National : Nil
- b) International : Nil

**26. Student profile programme/course wise:**

Refer appendix 2

**27. Diversity of Students**

Name of the Course	% of students from the Same state	% of students from other States	% of students From abroad
B.Sc. Home Science	60	40	Nil

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? – Nil**

**29. Student progression:**

Refer Appendix 3

**30. Details of Infrastructural facilities**

- a) **Library:** Books - 152, Encyclopedia - 01
- b) **Internet facilities for Staff and Students:** Computer lab with 25 computers and internet facility
- c) **Class rooms with ICT facility:** 03
- d) **Laboratories:** The department has a well-equipped laboratory with
  - Musical instruments- Harmonium, Scale Changer, Tanpura, Lehra Petti, Dholak, Tabla and Synthesizer.
  - Music system
- e) **Auditorium:** With a seating capacity of more than 500 persons.

**31. Number of students receiving financial assistance from college, university, government or other agencies :**

Refer Appendix 4

**32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:**

**WORKSHOPS**

- Workshop on different mudras of Kathak Dance was conducted by Ms. Shovana Narayan in February, 2012
- Workshop on Lambadi Dance was conducted by Ms. Annapurna Rathore in August, 2012.
- Workshop on Bharatnatyam Dance was conducted by Ms. Vyjayanti Kashi in November, 2014.

### **PERFORMANCES**

- Ms. Anupriya (Violonist), 2012
- Dr. Jayanthi Kumaresh (Saraswati Veena Vadam), August, 2013
- Sh. Ghazi Khan and party (Rajasthani folk Singer), August, 2013
- Sh. Sanjeev and Sh. Ashwani Shankar (Shehnai Vadam), September, 2014.

**33. Teaching methods adopted to improve student learning– The subject is practical based thus teaching methods adopted are based on improving practical knowledge about this performing art amongst students. The methods adopted are:**

- Demonstration
- Individual assignments
- Tutorial sessions
- Workshops
- Live performances of eminent artists in the college
- Visits- Students of the department are taken to Tagore Theatre and Punjab Kala Bhawan, Chandigarh, for attending live performances of various eminent artists
- Inter class competitions.

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities –**

- Performances of Music and Dance held at Annual Craft Mela (Kala Gram), Rose Festival, Sukhna Lake and 14<sup>th</sup> Jawaharlal Nehru National Science, Mathematics and Environment Exhibition.
- Assist NGO's in their musical endeavours.

**35. SWOC analysis of the department and Future plans**

#### **Strengths**

- Dedicated, highly qualified and experienced staff recognized by various national institutions like All India Radio (Shimla) and Cultural Affairs Department (Haryana)
- Well equipped laboratory with musical instruments
- Organize performances of eminent artist to bring awareness on rich Indian heritage.
- Visits to musical concerts
- Support to Alumni and other Non-Governmental Organizations in organizing various charity functions.

#### **Opportunities**

- Develop skills of coordination and team work
- Gaining knowledge about the music and culture of other states.

#### **Weakness**

- The subject of Music and Dance is not a credit based course.

#### **Challenge**

- To nurture the talent of Music and Dance with diverse interests



## Evaluative Report of the Department

### COMPUTER

- 1. Name of the department** : Computer
- 2. Year of Establishment** : **Under Graduate - 2005**  
**Post Graduate-2009**
- 3. Names of Programmes / Courses Offered**  
: **Under graduate courses**
- B.Sc. Home Science
  - B.Sc. Fashion Designing
- Post graduate course**  
M.Sc. Home Science (All streams)
- 4. Names of Interdisciplinary and courses and the departments/ units involved:**

Interdisciplinary Courses Offered	Subject	Departments Involved
<b>Under Graduate Courses</b>  B.Sc. Home Science  B.Sc. Fashion Designing	Computer Basics	Clothing and Textiles, Foods and Nutrition, <b>Human Development and Family Relations, Family Resource Management, Botany</b> , Physics, Chemistry, Zoology, Extension Education, Economics, <b>Physiology Hygiene English, Biochemistry</b> , Music, Dance, Physical Education <b>and Art.</b>
	Basic Computer Skill	Department of Clothing and Textiles
<b>Post Graduate Courses</b>  M.Sc.(Clothing and Textiles) M.Sc.(Foods and Nutrition) M.Sc.( Human Development and Family Relations)	Communication Technologies	Department of Clothing and Textiles Department of Foods and Nutrition Department of Human Development and Family Relations

**5. Annual/ semester/choice based credit system:**

Name of the Course	Credit System
B.Sc. Home Science Part I	Semester
B.Sc. Fashion Designing Part I	Semester
M.Sc. Home Science (All Streams)	Semester

**6. Participation of the department in the courses offered by other departments:**

- B.Sc. Home Science (All Streams)
- B.Sc. Fashion Designing
- M.Sc. Home Science (All Streams)

**7. Courses in collaboration with other universities, industries, foreign institutions, etc.:**  
Nil

**8. Details of courses/programmes discontinued (if any) with reasons:** Nil

**9. Number of teaching posts**

	Sanctioned	Filled
Professors	Nil	
Associate Professors		
Assistant Professors		01 (On Contract) against additional Post

**10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./ M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr .Navtej Singh	M.Sc.	Assistant Professor	Information Technology	06	Nil

**11. List of senior visiting faculty:** Nil

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:** 100%, since 2010 and onwards.

**13. Student -Teacher Ratio (programme wise)**

Name of the Course	Practical
B.Sc. Home Science Part I (All Streams)	20:1
B.Sc. Fashion Designing Part I	15:1
M.Sc. Home Science (All streams)	12:1

**14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:**

Refer Appendix 1

**15. Qualifications of teaching faculty with D Sc/ D.Litt/ Ph.D/ MPhil/PG.:** M.Sc. IT

**16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil**

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil**

**18. Research Centre /facility recognized by the University:**  
College is a research centre recognized by Panjab University, Chandigarh

**19. Publications:**

Name	Journals		Books		Edited Books	Conference Proceeding	Magazines	Total
	National	International	N	I				
Mr. Navtej Singh	--	--	--	--	--	--	01	01

**20. Areas of consultancy and income generated: Nil**

**21. Faculty as members in**

**a) National committees b) International Committees c) Editorial Boards....**

- Member, Editorial Board of College Magazine (Pratibimb)

**22. Student projects**

**a) Percentage of students who have done in-house projects including interdepartmental/programme:**

100% students develop theme based posters and pamphlets on computer

**b) Percentage of students placed for projects in organizations outside the institution i.e.in Research\Laboratories/Industry/other agencies: Nil**

**23. Awards/ Recognitions received by faculty and students: Nil**

**24. List of eminent academicians and scientists/ visitors to the department: Nil**

**25. Seminars/ Conferences/Workshops organized & the source of funding:**

**a) National: Nil**

**b) International: Nil**

**26. Student profile programme/course wise:**

Refer Appendix 2

**27. Diversity of Students:**

Name of the Course	% of students from the Same state	% of students from other States	% of students From abroad
B.Sc. Home Science (All Streams)	60	40	---
B.Sc. Home Science Fashion Designing	60	40	---
M.Sc. Home Science (All Streams)	60	40	---

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: Nil**

**29. Student progression:**

Refer Appendix 3

**30. Details of Infrastructural facilities:**

- a) **Library:** Books: 110, IT encyclopedia :- 01
- b) Well equipped, Air Conditioned Computer Laboratory with 25 Computers with Internet facility, printers and scanners for staff and students.
- c) Class rooms with ICT facility – 03

**31. Number of students receiving financial assistance from college, university, government or other agencies:**

Refer Appendix 4

**32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts: Nil**

**33. Teaching methods adopted to improve student learning:** Use of audio-visual aids and individual assignments.

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities:**

The department helps to develop literature in the form of leaflets, pamphlets and other such resource material for all the awareness camps and rallies. It helps to develop the documents in e- version and printouts for all the minor and major assignments of the college. It maintains the college web-site facility. The department facilitates the email communication with the public.

**35. SWOC analysis of the department and Future plans:**

- Air conditioned well equipped laboratory with 25 computers with internet facility and printing/scanning facilities
- Dedicated qualified staff
- Control and management of Internet Bandwidth speed of college
- Manage college website
- Provide technical support in purchase and maintenance
- Accessible to dissertation students for any IT understanding required

**Weakness:**

Lack of regular staff and technically trained staff.

**Future plans:**

- Upgrade existing broadband internet connection to a dedicated high speed lease line internet connection
- Wi-Fi facility
- Upgrading /replacing old Pentium machines (Computer) with latest computers
- Buying latest software related to research.

## Evaluative Report of the Department

### PHYSICAL EDUCATION

1. **Name of the department** : Physical Education
2. **Year of Establishment** : 1961
3. **Names of Programmes/ Courses offered** : Under Graduate Course- B.Sc. Home Science
4. **Names of Interdisciplinary Departments/ course involved**

Interdisciplinary courses offered	Departments involved
Under Graduate Course-B.Sc. Home Science	Clothing and Textiles, Foods and Nutrition, Human Development and Family Relations, Family Resource Management Art, Botany, Zoology, Physics, Chemistry, Economics, Extension Education, English, Music and Dance, Physiology.

5. **Annual/Semester/Choice based credit system (Programme wise):** B.Sc. Home Science Part I (Semester system), B.Sc. Home Science Part II (Semester system).
6. **Participation of the department in the courses offered by other departments:**
  - B.Sc. Home Science.
7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** Nil
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
<b>Professors</b>		
<b>Associate Professors</b>		
<b>Assistant Professors</b>	01	01 (Resource person)

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mrs. Nandini Sharma	M.P.Ed, U.G.C.N.E.T.	Assistant Professor	Netball, Kho- Kho, Hockey, Basketball, Yoga	07	Nil
Ms Preety	M.P.Ed., U.G.C. N.E.T.	Assistant Professor	Badminton, Basketball, Softball	02	Nil

**11. List of senior visiting faculty**

- Mr. Naveen (Yoga)
- Mrs. Promila (Badminton)
- Mr. Kabir Chauhan (Badminton)
- Master Bikram S. Thapa (Choi-Kwang-Do)
- Dr. B.S. Handa (Taekwondo)
- Ms Sarghi Kohli (Yoga)
- Mrs. Rajwant Kaur (Yoga)

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 100%**

**13. Student -Teacher Ratio (programme wise): 20:1**

**14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:**

Refer Appendix 1

**15. Qualifications of teaching faculty with D.Sc./ D.Litt/ Ph.D/ MPhil/PG.:**

01 M.P.Ed., U.G.C. N.E.T. qualified

**16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil**

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:**

Nil

**18. Research Centre /facility recognized by the University: N/A**

**19. Publications:**

Name	Journals	
	National	International
Mrs. Nandini Sharma	01	01
Dr. Ravneet Chawla		01

**20. Areas of consultancy and income generated: Nil**

**21. Faculty as members in**

**a) National committees b) International Committees c) Editorial Boards**

Sr. No.	Faculty member	National
1.	Mrs. Nandini Sharma	National Council for Teacher Education- Punjab and Chandigarh Chapter

**22. Student projects**

**a) Percentage of students who have done in-house projects including interdepartmental/ programme:**

100% students take part in the following:

- Models
- Assignments

- Yoga activity sessions, aerobic activity session, training in game practical tests are given time to time.

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ industry/other agencies: Nil

### 23. Awards/ Recognitions received by faculty and students

#### Awards/ Recognitions received by faculty

Name	Award/Recognition
Mrs. Nandini Sharma	<ul style="list-style-type: none"> <li>• University Campus Color in Netball in 2004-05</li> <li>• Second in B.P.Ed. in Panjab University with distinction</li> <li>• Third in M.P.Ed. in Panjab University</li> <li>• Bronze medal in senior open yoga state championship</li> <li>• Founder captain of Panjab University Netball team.</li> </ul>

#### Awards/ Recognitions received by students

Sr. No.	Name	Activity	Award/ Recognition
1.	College Team	Boxing	Winners of the 8 <sup>th</sup> Senior State Boxing Championship in 2008

### 24. List of eminent academicians and scientists/ visitors to the department:

- Mr. Naveen (Yoga)
- Mrs. Promila (Badminton)
- Mr. Kabir Chauhan (Badminton)
- Master Bikram S. Thapa (Choi-Kwang-Do)
- Dr. B.S. Handa (Taekwondo)
- MsSarghiKohli (Yoga)
- Mrs. Rajwant Kaur (Yoga)

### 25. Seminars/ Conferences/Workshops organized & the source of funding

a) **National:** Nil

b) **International:** Nil

Mrs. Nandini Sharma acted as member of organizing committee in the International forum of Physical Education and Sports Sciences, 2012.

### 26. Student profile programme/course wise:

Refer Appendix 2

### 27. Diversity of Students

Name of the Course	% of students from the Same state	% of students from other States	% of students From abroad
B.Sc. Home Science	60	40	Nil

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: Nil**

**29. Student progression**

Refer Appendix 3

**30. Details of Infrastructural facilities**

- a) **Library:** Books- 160  
Encyclopedias- 02
- b) **Internet facilities for Staff & Students:** Computer lab with 25 computers with internet facility
- c) **Class rooms with ICT facility:** 03
- d) **Laboratories:** The department has adequate and well maintained infrastructure:
  - 200 m Athletic track
  - Multi Gym with six stations
  - Badminton Court
  - Football ground
  - Warm up and fun activity area in the ground
  - ‘VENUS’, gym with three treadmills, two crisscross steppers, and weight training set installed in B.Sc. hostel

**31. Number of students receiving financial assistance from college, university, government or other agencies:**

Refer Appendix 4

**32. Details on student enrichment programmes (Special lectures/ Workshops/ Seminar) with external experts:**

Sr. No.	Topic of Workshop/ Seminar/ Activity	Date	Duration	Class	Resource Person
1.	Workshop on Self Defence	2012	2 days	All students	Master Bikram S. Thapa (5 degree black belt holder from U.S.)
2.	Seminar on Self Defence-Extreme Martial Arts	2012	1 day	All students	Mr. B.S. Handa
3.	Golden Fitness week (walkathon, treasure hunt, visit to fitness lab, rejuvenating childhood, yoga sessions, open badminton championship and collage making competition was organized)	Feb. 02, 2015 to Feb. 10, 2015	9 days	All students, staff and alumni	Dr. Ravneet Chawla and Mrs. Nandini Sharma
4.	Badminton coaching	2012 onwards	Every morning	All students	Mr. Kabir Chauhan



					(S.A.I. coach)
5.	Competitive Yoga Asana	2010 and 2011	1 day	All students	Mr. Naveen Kumar
6.	Aerobic display	50 <sup>th</sup> Annual Athletic Meet, 2014	1 day	All students took part	Dr. Ravneet Chawla, Mrs. Nandini Sharma and Dr. Priyanka Sharma
7.	Yoga and rhythm	50 <sup>th</sup> Annual Athletic Meet, 2014	1 day	40 students (Mixed group)	Ms. Sarghi Kohli (Yoga) Ms. Rajwant Kaur (Yoga)

### 33. Teaching methods adopted to improve student learning:

- Special talks
- Tutorial sessions
- Counseling
- Workshops
- Seminars
- Developing the models
- Assignments
- Audio-visual aids
- Educational visits

### 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Sports facilities are extended to teaching and non-teaching staff

Active participation in rallies and walkathons on various social issues

Traditional games and fun based activities for students and staff to promote their overall well being.

### 35. SWOC analysis of the department and Future plans:

#### Strength

- Qualified faculty(recognized as Kho-Kho referee)
- Well equipped department
- Sports Authority of India (S.A.I.) approved College Badminton Court
- Annual Athletic Meet
- Host to National School games in Badminton category
- “VENUS”, the Hostel Gym for the fitness of the students.

#### Opportunities

- Training and motivating the students to participate in Inter College and State Competitions namely Athletics, Judo, Yoga, Boxing, Badminton, Swimming, Chess, Shooting and Kho-Kho.

**Weakness**

- No regular staff
- Students do not respond to the subject seriously as there is no quantitative evaluation.

**Challenge**

- To enhance the quality and number of students participating in various games and sports.

## Evaluative Report of the Department

### EXTENSION EDUCATION

1. **Name of the department:** Extension Education
2. **Year of Establishment:** 1961
3. **Name of Programme offered:** Under Graduate Course  
B.Sc. Home Science

4. **Names of Interdisciplinary courses and the departments/units involved:**

Interdisciplinary Courses Offered	Departments Involved
<b>Under Graduate Courses</b> B.Sc. Home Science	Foods & Nutrition, Clothing and Textiles, Human Development and Family Relations, Family Resource Management, English, Botany, Physics, Chemistry, Zoology, Computers, Economics, <b>Biochemistry</b> , Physiology, Art, Music & Dance and Physical Education.
<b>Post Graduate Courses</b> M.Sc. Home Science (All streams) Communication Technologies	Foods & Nutrition, Clothing and Textiles, Human Development and Family Relations

5. **Annual/ semester/choice based credit system (programme wise):**

- B.Sc. Home Science Part III (All streams) Annual
- M.Sc. Home Science (All streams) Semester

6. **Participation of the department in the courses offered by other departments:**

- B.Sc. Home Science Part III (All Streams)
- M.Sc. Home Science (All Streams)

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** Nil

8. **Details of courses/programmes discontinued (if any) with reasons:**

- The syllabus for Entrepreneurship and Extension was revised during the revamping of the syllabus of B.Sc. Home Science and after incorporation of need based changes Entrepreneurship and Extension was converted to Personal Empowerment and Entrepreneurship development in session 2011-12.
- The subject of Communications in syllabus of M.Sc. Semester 2 was upgraded to Communication Technologies in session 2011-12.

**9. Number of Teaching posts:**

	Sanctioned	Filled
Professors	--	--
Associate professor	--	--
Asst. professor	01	01*

\*On Contract since 2009

**10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./ Ph.D/ M.Phil etc):**

Name	Qualification	Designation	Specialization	No. of years of experience	No. of PhD students guided
Shalu Gupta	M.Sc. (Home Science) UGC-NET	Asst. Professor	Home Science	06	-

**11. List of senior visiting faculty:** Nil

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:** 100%

**13. Student -Teacher Ratio (programme wise):**

S.No.	Names of the Programmes	Student teacher Ratio	
		Theory	Practical
1.	B.Sc. Home Science Part III (All streams)	60:1	20:1
2.	M.Sc. Semester 2	12:1	--

**14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:**

Refer Appendix 1

**15. Qualification of teaching faculty :** Post Graduate

**16. Number of faculty with ongoing projects from a) National b) inter- national funding agencies and grant received:** Nil

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, et and total grants received: Nil**

**18. Research Centre /facility recognized by the University:**  
College is a research centre recognized by Panjab University, Chandigarh.

**19. Publications: Nil**

**20. Areas of consultancy and income generated: Nil**

**21. Faculty as members in:**

a) National committees b) International Committees c) Editorial Board: Nil

**22. Student projects:**

a) Percentage of students who have done in-house projects including inter departmental / programme: 100%

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories / Industry /other agencies: Nil

**23. Awards / Recognitions received by faculty and students: Nil**

**24. List of eminent academicians and scientists / visitors to the Department: Nil**

**25. Seminars / Conferences /Workshops organized & the source of funding:**

a) National: Nil

b) International: Nil

**26. Student profile programme/course wise:**

Refer Appendix 2

**27. Diversity of students:**

Name of the Course	% of the student from the same state	% of the student from other states	% of the student from abroad
B.Sc. Home Science	60	40	-
M.Sc. Home Science	60	40	-

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : NIL**

**29. Student progression:**

Refer Appendix 3

### 30. Details of Infrastructural facilities:

#### a) Library

Books:	720	
Encyclopedia:	4	Encyclopedia of rural development Encyclopedia of social welfare and administration Encyclopedia of Indian education Encyclopedia of social research
Journal:	1	Indian Journal of Extension Education

#### b) Internet facilities for Staff & Students:

Computer lab equipped with 25 computers and Internet facility for all the students and teachers.

#### c) Class rooms with ICT facility: 03 lecture theatres

#### d) Laboratories:

The students from various departments make use of their department laboratories.

### 31. Number of students receiving financial assistance from college, university, government or other agencies:

Refer Appendix 4

### 32. Details on student enrichment programmes (special lectures /Workshops / seminar) with external experts: Nil

### 33. Teaching methods adopted to improve student learning:

- Group discussion
- Classroom Quiz
- Regular class tests
- Assignments
- Tutorial
- Audio-visual aids
- Visits to villages

### 34. Participation in Institutional Social Responsibility (ISR) and Extension Activities:

- Students as well as faculty members actively participate in activities under various societies formulated in college like Red Ribbon Society for AIDS awareness, Blood donation camps, and environment society.
- Outreach extension activities on varied topics are conducted every year by B.Sc. Home Science Part III students covering various topics.

Details are given below:-

<b>Extension activities</b>				
<b>S.No.</b>	<b>Topic</b>	<b>Target group</b>	<b>Methods and aids</b>	<b>Month and Year</b>
1.	Awareness on anaemia	Urban adolescent girls	Group approach, Survey, flip book	Nov.2010
2.	Female foeticide (with NSS)	Rural people	Mass approach, rally, posters	Oct. 2010
3.	Obesity-life style disorder	Urban women	Individual approach, flip book	Oct. 2011
4.	Awareness on Breast cancer	Urban women	Individual approach	Nov. 2011
5.	Sensitizing child beggars about importance of education and personal hygiene	Child beggars	Group approach, Flip book	Nov. 2011
6.	Importance of Literacy(with NSS)	Rural women	Mass approach, survey, skit	Sept. 2012
7.	Stress management	Urban adolescent girls	Group approach, interactive session, power point presentation	Mar. 2013
8.	Awareness on Cervical cancer	Urban adolescent girls	Group approach, interactive session, power point presentation	Dec. 2013
9.	Good habits and personal hygiene	Urban Nursery School children	Group approach, interactive session, power point presentation, demonstration	Dec. 2013
10.	Women empowerment through education	Urban adolescent girls	Group approach, interactive session, power point presentation	Dec. 2013
11.	Knowledge of healthy food and importance of immunization	Urban Nursery School children	Group approach, power point presentation, puppet show	Dec. 2013
12.	Eve Teasing and self defense	Urban adolescent girls	Group approach, interactive session, power point presentation, skit	Feb. 2014
13.	Income generating skills through Tie and dye	Rural women	Group approach, Demonstration method	Nov. 2014
14.	Awareness on child abuse	Parents of Urban Nursery School children	Group approach, interactive session, movie	Jan. 2015
15.	Nutritional benefits of healthy tiffins	Urban adolescent girls	Group approach, talk, skit	Mar. 2015

### **35. SWOC analysis of the department and Future plans:**

#### **Strength:**

- Continuous interaction with underprivileged section of society
- Multidisciplinary department
- Covers the third dimension of education
- Creating awareness on social issues
- Empowerment of girl students.

#### **Weakness:**

- No regular staff
- Lack of post graduate course in the department.

#### **Opportunities:**

- Work for the betterment of the society through various community outreach programmes.

#### **Challenges:**

- Start a Master's programme in Extension Education.



## Evaluative Report of the Department

### LIBRARY

The college has a fully automated, air-conditioned and user-friendly library which caters to the academic and educational needs of the students and the staff. The library has a vast compendium of 32,000 books, 31 journals, 32 magazines and 13 newspapers in Hindi, English and Punjabi. INFLIBNET & OPAC (Online Public Access Catalogue) facility is available in the library for easy access to E-Books and E-Journals and to search the books respectively. Eight terminals have been provided for the use of Internet facility to the students.

#### LIBRARY STAFF:

- Librarian:  
Mrs. Bela Gupta M.A, M.Lib. Sc.
  
- Library Restorers:  
Mrs. Vandna Saini B.A, B.Lib.  
Mrs. Kamlesh Kumari B.A, D.Lib.  
Ms. Monika Sharma B.A, D.Lib. (On Contract)
  
- Library Attendants:  
Mr. Ashwani Panwar Matric  
Mr. Raj Kumar 10+2 (On Contract)  
Mr. Gurpreet Singh 10+2 (On Contract)

#### LAYOUT OF THE LIBRARY:

Library is spread over three levels:

##### Level-I has 3 Halls:

- Main hall
- Reference section
- Periodical Section
- **Main hall** has a circulation area which leads to the study area  
Circulation section: This is the front end of library and carries out the following functions:
  - Preparation of Identity Card/ Duplicate Card
  - Daily issue /return of books
  - Imposition of delay fine
  - Settlement of cases related to mutilation/ defacement or loss of books
  - Issue of no-dues to students at the end of session

Study area has a seating capacity of more than 60 students. It has books on the following subjects:

- Foods and Nutrition
- Family Resource Management
- Home Management
- Clothing and Textiles
- Child Development
- Human Development and Family Relations
- Biochemistry

- Microbiology
- Computer
- Fine Arts
- General Knowledge/ Competition Books

- **Reference Section** has a seating capacity of more than 46 students

It has approximately 7000 Reference Books and 31 Journals. The staff in this section renders personalized services to the users as and when required. This Section has:

- General and Subject Dictionaries
- General and Subject Encyclopedias
- Reference books
- 420 rare books
- Multi-volume books

- **Periodical Section** has a seating capacity of more than 25 students. It comprises of

- Thesis Section having 973 dissertations of M.Sc. students
- Magazine Section with a subscription of 32 Magazines and 13 Newspapers

## Level-II

It has a seating capacity of more than 20 students and has books on the following subjects:

- Child Development
- Psychology
- Economics
- Sociology
- Consumer Behaviour

## Level-III

It has a seating capacity of more than 50 students and has books on the following subjects:

- Science
- Literature
- Biographies
- History
- Music and Dance
- Physical Education

## LIBRARY CORPUS:

- |                                          |                                 |
|------------------------------------------|---------------------------------|
| ● Total Books (as on September 31, 2015) | 32,000                          |
| - Reference Books                        | 7,000                           |
| - General Books                          | 25,000                          |
| ● Magazines                              | 32                              |
| ● Journals                               | 31                              |
| ● Newspapers                             | 13                              |
| ● CDs and DVDs                           | 200 (received along with books) |

## LIBRARY MEMBERSHIP:

- |            |     |
|------------|-----|
| ● Students | 541 |
| ● Staff    |     |
| - Teaching | 46  |

- Non-Teaching 48

**LIBRARY TIMINGS:**

- Monday to Friday 9 am to 4 pm
- Saturday 9 am to 2 pm
- During Summer Vacation 8 am to 2 pm

**Statistical data of library services:**

- Visitors entry/day 150
- Issue/Return of books/day 150-200

**New Books purchased out of M/S PLAN and other funds:**

Sr. No.	Books	Session	No. of Books	Amount (In Rs)
1	General Books	2010-11	566	3,25 000
2	General Books	2011-12	358	2 ,00,000
3	General Books	2012-13	696	4,74,880
4	General Books	2013-14	147	1,00,000
5	General Books	2014-15	437	2,94,000

**No. of written-off books:**

Sr. No.	Year of Unserviceable	No. of Books	Amount (In Rs)
1	2008-09	129	2258.75
2	2009-10	230	3690.81
3	2014-15	383	6535.09

**Additional Facilities:**

- **ICT Facility:**
  - 8 computers with internet facility, 2010 onwards
  - E-Resource through N-LIST programme of INFLIBNET provides access to 93,809 e Books and 6,247 e Journals to its users.
- **Free Books and Stationery to SC/ST Students:**

Books and Stationery worth Rs 20,000 were distributed among 58 students during the session 2014-2015.

**Future Plans:**

- WI-FI facility
- RFID System (proposal submitted under RUSA)
- Audio-Visual Section
- Separate library building

## Evaluative Report of Department

### NCC

National Cadet Corps (NCC) is a national organization engaged in conducting constructive activities for the all round development of youth of our country since 1948 with the Motto “**Unity and Discipline**”. The college NCC Unit works under 1 Chandigarh Girls BN: NCC, Sector-26, Chandigarh (Army Wing). “The comprehensive training in the subjects of Weapon Training, Firing, Map Reading, Field Engineering, Communication, Health and Hygiene is given to the Senior Wing Cadets of Army Wing as per the objectives of NCC and syllabus approved by the **Director General NCC, New Delhi**. The **Training Officer** is responsible for the training of NCC cadets of Chandigarh region and liaise with NCC Directorate, Punjab, Haryana, Himachal Pradesh and Chandigarh. The **Group Commander**, NCC Group Head Quarter, Chandigarh is responsible to supervise the work of the organization for proper implementation of various Acts/Rules/Training activities of the Organization. He has the administrative and financial powers in capacity of **Deputy Director General**, NCC Chandigarh. The Group Commander is also responsible for the effective coordination of the activities for the training of NCC Cadets. The **Commanding officer** with the assistance of Associate NCC Officers (**ANO**) from different educational institutions centrally implements the regular training, social activities and camp activities throughout the year. Each cadet has to attend 40 classes per year and two camps in three years to be eligible to appear in BEE and CEE Certificate Exam. Each cadet receives the refreshment during the regular training and other activities provided by the commanding officer. Volunteer students are enrolled in NCC as per the authorized strength allotted by the Commanding Officer on the following basis for three years:

- A student should be on the rolls of the college.
- She should be of good character and citizen of India or subject of Nepal.
- She should be under the age of 24 Years.
- She should satisfy the standard of physical fitness in height and other aspects specified by the Ministry of Defence.

Capt. Neelam Kumari, Associate NCC Officer is responsible for the smooth functioning of NCC activities in liaison with 1 Chandigarh Girls BN: NCC, Sector-26, Chandigarh.

Number of students enrolled in NCC during the last five years is given below along with the name of student NCC In charge.

Year	No. Enrolled Strength	Student NCC Incharge/ Under Officer (U.O.)
2010-2011	98	U.O. Gurpreet Kaur
2011-2012	98	U.O. Parneet Kaur
2012-2013	98	U.O. Ritu Joshi
2013-2014	98	U.O. Jyoti Saini
2014-2015	98	U.O. Shiva Saini

**NCC Activities:** ANO is assisted by student Incharge to carry out various activities throughout the year.

List of activities carried out annually are as under:

- Flag Hoisting and Independence day celebration

- Flag Hoisting and Republic Day celebration
- Pulse Polio Programme
- Earth Day Celebration
- Observe Armed Forces Flag Day.

NCC Directorate Chandigarh, centrally organizes the following community development activities to celebrate the NCC week every year in the third week of November.

- Anti Drug Foot Rally
- Pledge on Anti Dowry and Anti Drug
- Anti Female Foeticide Rally
- Pledge on Anti Female Foeticide
- Run For Fun
- Visit to Old Age Home
- Visit to Blind Institute

#### Camps attended by NCC Cadets

Name of Camp	Number of Cadets	Duration
<b>Trekking Camp:</b>		
Punjab Trek-11 at Paprola, Baijnath	06	June 3 to June 15, 2011
Punjab Trek-12 at Paprola, Baijnath	06	June 3 to June 15, 2012
All India Girls Trekking Expedition Azmer Trek-11	06	October 28 to November 06, 2012
Punjab Trek-13 at Paprola, Baijnath	06	June 3 to June 15, 2013
All India Trekking Expedition. at Paprola, Baijnath	02	June 14 to June 23, 2014
<b>Annual Trainig Camp:</b>		
Annual Training Camp Trilokpur, Nahan	62	October 02 to October 11, 2010
Combined Annual Training Camp, Chandigarh	46	February 08 to February 19, 2011
Annual Training Camp, Shahtalai, Nahan	42	October 24 to November02, 2011
Summer Annual training Camp, Chandigarh	06	June 30 to July 09, 2012
Directorate ATC, Chandigarh	02	November 02 to November11, 2012
Combined Annual Training Camp, Chandigarh	08	February 08 to February 19, 2012
Annual Training Camp, Chandigarh	02	June 30 to July 09, 2013
Summer Annual Training Camp, Chandigarh	46	January 02 to January 12, 2013
Annual Training Camp, Ropar	10	October 24 to November 02, 2012
Annual Training Camp, Chandigarh	33	January 04 to January 13, 2014
Summer Annual Training Camp,	13	June 23 to July 02, 2014

Chandigarh		
<b>National Integration Camp:</b>		
National Integration Camp, Mysore	03	October 22 to November 02, 2010
National Integration Camp, Bhuvneshwar	02	May 29 to June 15, 2012
National Integration Camp, Amritsar	03	June 18 to June 27, 2012
National Integration Camp, Ranchi	02	January 17 to January 28, 2013
National Integration Camp, Bhuvneshwar	02	May 29 to June 15, 2012
Special National Integration Camp Srinagar, Jammu & Kashmir	02	June 12 to June 23, 2014
National Integration Camp, Ropar,	03	January 05 to January 07, 2015
<b>Shooting Camp:</b>		
Shooting Camp, Ropar	01	June 21 to June 30, 2012
<b>Attachment Camp:</b>		
Military Hospital Attachment, Chandimandir	12 04 04	October 18 to October 29, 2010 January 14 to January 25, 2013 January 14 to January 25, 2014

Senior Under Officer Navdeep Kaur Jassi attended Republic Day Parade at New Delhi on January 26, 2010. She was a part of the contingent to represent Chandigarh and participated in Drill, Cultural Activities and Rangoli Competitions. She stood first in presentation done during All India NCC Cancer Awareness Competition Programme held at DG NCC Camp, Delhi Cantonment.

## Evaluative report of the Department

### NSS

The Govt. Home Science College, Sector 10, Chandigarh, one of the premier institutes of the northern region proactively imbibes and inculcates the motto of National Service Scheme. 'Not me but you' in letter, spirit and action by active participation of NSS volunteers. The motto of NSS is also broadly in sync with the college motto, 'Knowledge for Service'. These two mottos give the NSS wing of Home Science College direction and guidance to reach the unreached and fulfill the social responsibility. The NSS wing of the college plans and organizes regular one day camps and seven day special camps in order to socially sensitize the students and provide them with an opportunity to identify and work towards the same.

#### Organization:

The institution has two active NSS units (100 NSS volunteers per unit) to its credit, coordinated by trained NSS Programme Officer Mrs. Chhaya Verma and Dr. Ritu Pradhan. The NSS Programme Officers seek direction, guidance and suggestions from NSS Advisory Committee of the college. Principal is the overall administrative and financial head of NSS activities organized in the college. All the activities are conducted only after approval from the Principal and Advisory Committee.

#### Enrollment:

The institution is affiliated to Panjab University, Chandigarh. NSS volunteers are enrolled with Panjab University and NSS certificates are also issued by the Panjab University.

**Training of NSS Programme Officers:** The NSS programme officers undergo various training programmes organized by various agencies.

#### Detail of the trainings/ workshops attended by the Programme Officers:

S.No.	Title of the event	Organizer	Time Period
1.	Training Orientation for NSS Programme Officers	NSS Training Orientation and Research Centre and Institute For Development And Communication, Chandigarh.	September 21-30, 2010
2.	Training on "Substance Abuse"	Organized by SPYM, State Legal Services Authority, UT Chandigarh, Don Bosco Research Centre and NSS Cell UT, Chandigarh at Judicial Academy Chandigarh	August 19-20, 2015
3.	Workshop on Institutional Capacity Building and Programme Officers and Curriculum Development for NSS Pass course and Honours Course	Course organised by Rajiv Gandhi National Institute for Youth Development	March 17, 2015
4.	"Training of Trainers on Social Harmony and National Unity"	Rajiv Gandhi Institute of Youth Development (RGNIYD)	November 06-10, 2014 August 17-21,

			2015
5.	Workshop on “Making Chandigarh City Girls and Women Friendly”- A Step Towards Human Rights	Department Cum Centre for Women Studies and Development, Panjab University, Chandigarh; State NSS Cell, Education Department , Chandigarh Administration, and NGO Yuvasatta	March 06,2014

**Funds:**

NSS grant is received from Chandigarh Administration under regular camp registered activities and as special seven day camp grant separately. The expenditure of NSS grant both for regular as well as camp activities is done as per the guidelines issued by Chandigarh Administration. The grant received for the refreshment are:

@ Rs 12/- per day per volunteer for One day regular camp

@ Rs 450/- per week per volunteer for 7 days special camp.

The transparency is maintained by keeping record of receipts of expenditure in a Cash Book. Financial audit of the grant received is done annually by qualified Chartered Accountant.

**Detail of NSS grant received and its utilization**

Year	Opening balance (Rs.)	Grant received (Rs.)	Expenditure (Rs.)	Closing balance (Rs.)
2010-2011	26248.82	62000.00	66120.00	25540.82
2011-2012	25540.82	64709.00	68900.00	22661.82
2012-2013	22661.82	68339.00	85800.00	7395.82
2013-2014	7395.82	83605.00	70200.00	22627.82
2014-2015	22627.82	72373.00	68048.00	28875.82

**Detail of grant received for the training of rural associate women worker of U.T. villages from Block Development and Panchayat Officer**

Year	Amount (Rs.)
2010	1,00,000
2011	1,00,000
2012	50,000
2013	80,000
2014	80,000
2015	80,000

**Activities:**

The NSS volunteers conduct various activities throughout the year as per activity calendar provided to NSS programme officers. Activities are also conducted as per the instructions from The NSS State Liaison Officer, Chandigarh administration, Chandigarh and Education Department, Chandigarh administration and other Departments/institutions from time to time.



Annual NSS activities are organized and coordinated as per the directions and instructions from Mr. Bikram Rana, State NSS Liaison officer, Chandigarh Administration. The details are as follows:

S.No.	Day	Date
1.	National Youth Day	January 12
2.	National Voter's Day	January 25
3.	Republic Day	January 26
4.	Martyr's Day	January 30
5.	International Woman's Day	March 08
6.	World Health Day	April 07
7.	Anti-Terrorism Day	May 21
8.	World No Tobacco Day	May 21
9.	World Environment Day	June 05
10.	World Population Day	July 11
11.	Independence Day	August 15
12.	Sadbhawna Diwas	August 20
13.	International Literacy Day	September 08
14.	International Peace Day	September 15
15.	NSS Day	September 24
16.	National Blood Donation Day	October 01
17.	Communal Harmony Day/ Gandhi Jayanti	October 02
18.	National Integration Day	November 19
19.	World AIDS Day	December 01
20.	International Volunteer Day	December 05
21.	World Human Right Day	December 10
<b>Week</b>		
1.	National Youth Week	January 12-19
2.	Van Mahotsav Week	July 01-07
3.	International Literacy Week	July 08-14
4.	Quami Ekta Week	November 19-25

Apart from the above mentioned days, need based activities are conducted like Breast Feeding Week, Save the Girl Child, Road Safety and Traffic Awareness programme, Cancer Awareness programme, dengue Awareness programme.

#### Detail of activities conducted/ organized from -2010 to 2015

S.No.	ACTIVITIES	DATES
1.	Enrollment and Orientation of 200 NSS volunteers	July
2.	Training of Rural Associate Women Worker, funded by Block Development Officer, Chandigarh Administration. The themes of the training are family health, child care. Nutrition and nutritive cooking, balanced diet, domestic cleanliness, environmental sanitation, avoiding wasteful expenditure on rituals, importance of education for children, small savings, and various income generating activities like tie and dye, block printing, painting, batik.	November 30 to December 04, 2010 March 29 to April 02, 2011 October 19 to 23, 2011 August 28 to September 01, 2012 May 14 to 18, 2013 August 05 to 09, 2014 August 08 to 12, 2015

3.	<p>Celebration of Breast feeding week</p> <ul style="list-style-type: none"> <li>• Slogan writing</li> <li>• Poster making</li> <li>• Poetry writing and reciting</li> <li>• Talk by eminent speakers/ doctors from PGI Chandigarh and FORTIS.</li> </ul>	August 01 -07, 2010-2015
4.	Sensitizing lecture on Heritage of Chandigarh, by Dr. Deepika Gandhi, Assistant Professor, College of Architecture, Chandigarh	August 05, 2015
5.	Heritage walk of Capitol Complex, Chandigarh, with NSS volunteers in Association with College of Architecture, Tourism Department Chandigarh and Government Home science College.	August 08, 2015
5.	Flag hoisting and independence day celebration	August 15, 2010-2015
6.	Celebration of sadbhawna diwas/ birth day of Shri Rajiv Gandhi	August 20, 2010-2015
7.	Breast cancer awareness week celebrations with NGO Sahayata by awareness talk, interaction with breast cancer survivors and rally.	October 01-07, 2010-2015
8.	Environment Week in collaboration with 'HARITA' club of Government Home Science College.	September 01-04, 2010 September 24-27, 2011 August 15-18, 2012 September 15-18, 2014 August 24-27, 2015
9.	Organized one day Traffic Awareness camp in the college premises and celebrated Road safety and traffic awareness week in collaboration with Chandigarh Traffic police and volunteer traffic marshals.	January 15, 2010 September 27, 2011 January 17-23, 2012 October 19, 2013 October 28, 2014
10.	Visit to RED RIBBON EXPRESS with NSS volunteers	October 13, 2010
11.	Organization of Seven day Special residential Camp at Khuda Ali Sher, the adopted village of NSS Volunteers of Govt. Home Science College Sector-10, Chandigarh. The theme of the camp is life skill development. The activities undertaken include best out of waste, mehndi, demonstrations of low cost healthy recipes, parental skills. Sensitization programmes are also organized on socially relevant issues like gender discrimination, female foeticide, dowry, health and hygiene, Communicable diseases, domestic violence. Since 2014, Swachchh Bharat Abhiyan has been made an integral part of the camp.	December 21 to 27, 2010 September 30 to October 06, 2011 October 20 to 26, 2012 October 08 to 14, 2013 September 27 to October 03, 2014
12.	<p>Celebration of Vigilance awareness week</p> <ul style="list-style-type: none"> <li>• Pledge</li> <li>• Essay competition</li> <li>• Debate</li> <li>• Slogan and</li> <li>• Quiz related to vigilance matters.</li> </ul>	October 27-November 01, 2010-2014
	Formation of human chain for voluntary blood donation campaign	October 30, 2010 December 01, 2011 October 01, 2012

		October 20, 2013 December 01 2014
13.	Celebration of Communal Harmony Week <ul style="list-style-type: none"> <li>• Pledge</li> <li>• Essay, slogan and poetry writing, poster making Competition</li> <li>• Rally</li> </ul>	November 19-25, 2010-2014
14.	Candle light march on world AIDS day	December 01, 2010-2014
15.	Gender sensitization and women empowerment	December 12, 2010
16.	Celebration of youth day Youth day on 150 <sup>th</sup> Anniversary of Swamy Viveka Nand	January 12, 2010-2015 January 12, 2013
17.	One day camp on awareness generation on Voter's day <ul style="list-style-type: none"> <li>• Poster making</li> <li>• Slogan writing</li> <li>• Reading out of message by Election Commissioner</li> <li>• Rally</li> <li>• Talk on importance of Democracy</li> </ul>	January 25, 2010-2015
18.	Celebration of Republic Day	January 26, 2010-2015
19.	Attended one UGC sponsored National Seminar on "Women empowerment in Socio-cultural contexts: Issues and concerns" with NSS volunteers.	January 28, 2011
22.	Human rights and gender equality	February 26, 2013
23.	Pulse Polio Immunization campaign	January 23-25, 2011 January 23-25, 2012 January 20-22, 2013
24.	Vivek rally- To Promote Blood Donation	January 22, 2013
	Celebration of women's	March 08, 2010-2015

### Weightage

The Education Department of Chandigarh Administration has decided to incorporate the provision of weightage (Certificate A, B and C) for Chandigarh NSS certificate holders seeking admission in higher education in colleges, universities and technical institutes. The gradation certificate is given on the basis of the voluntary services rendered by NSS volunteers in the field of social service while studying in educational institution. The basic criteria for the university/colleges for gradation of NSS certificates are as follows:-

S.No	'A' Certificate	Weightage
1	Volunteers who have completed 240 hours of NSS work under regular activities	1%
2	Participation in one residential camp (seven days & nights) under special camping programme	
3	Participation in all Regular Activities like <ul style="list-style-type: none"> <li>• Pulse polio drive</li> <li>• Legal awareness programme</li> <li>• Tree plantation drive</li> <li>• Health awareness programme</li> <li>• Educational programme</li> </ul>	

4	Programming aimed at creating awareness for the improvement of status of women	
5	Blood donation and motivation camp	
	<b>‘B’ Certificate</b>	
1	Volunteers who have completed 240 Hours of NSS work under regular activities during the second year	2%
2	Participation in two residential camp (seven days & nights) under special camping programme	
3	Two Blood Donation camps	
4	Participation in any National level activity such as Pre-R.D. Camp, Adventure Camp(National/State) Mega Camp, National Integration Camp, Youth Leadership Programme	
5	Participation in all Regular Activities like <ul style="list-style-type: none"> <li>• Pulse polio drive</li> <li>• Legal awareness programme</li> <li>• Tree plantation drive</li> <li>• Health awareness programme</li> <li>• Educational programme</li> </ul>	
6	Programming aimed at creating awareness for the improvement of status of women OR NSS State Awardee	
	<b>‘C’ Certificate</b>	
1	Volunteers who have completed 360 hours of NSS work under regular activities during the third year	3%
2	Participation in three (seven day & night) camp under special camping programme	
3	Three Blood Donation	
4	Participation in all Regular Activities like <ul style="list-style-type: none"> <li>• Pulse polio drive</li> <li>• Legal awareness programme</li> <li>• Tree plantation drive</li> <li>• Health awareness programme</li> <li>• Educational programme</li> <li>• Programming aimed at creating awareness for the improvement of status of women</li> <li>• Blood Donation Motivation.</li> <li>• Participation at NSS Republic Day Camp New Delhi</li> </ul> OR Participation in International Level Youth Exchange Programme/ship Programme/ SAARC countries parliament OR Indira Gandhi National Youth Awardees	

**EMINENT SPEAKERS**

- Mr. Bikram Rana, NSS State liaison officer
- Shri Alok Kumar, DIG, Chandigarh
- Ms. Paramjit Dhillon, Social Activist, Chandigarh
- Wing commander (Rtd.) Grewal, Traffic Marshal
- Dr. Bhavneet Bharti, Associate professor, Department of Pediatrics and Head of Extension, PGIMER, Chandigarh
- Dr. Monika, Department of Pediatrics, PGIMER, Chandigarh
- Dr. Swapna Misra, Gynecologist, Fortis Hospital, Panjab
- Dr. Ritambara, Gynecologist, Fortis Hospital, Panjab
- Mrs. Sonia Gandhi, Chief Dietician, Fortis Hospital, Mohali, Punjab
- Mrs. Shivani, Dietician, Max Super Specialty Hospital, Mohali, Punjab
- Dr. Anil Abrol, Rheumatologist, Fortis Hospital, Mohali
- Dr. Preeti Jindal, Gynecologist, Fortis Hospital, Panjab
- Mr. Naunihal Singh, SSP, Chandigarh
- Sh. Sucha Singh, Police Inspector, Chandigarh
- Dr. Vinod Chaudhari, Panjab University, Chandigarh
- Dr. Nemi Chand, Associate Professor and NSS Programme officer, PGGCC, Sector-42, Chandigarh.

## Evaluative report of the Department

### HOSTEL

The college has two hostels with a capacity of accommodating approximately 450 students.

**Hostel Committee:** The college has a functional hostel committee comprising of:

1. The Principal
2. Hostel Committee Members
3. Wardens

**Hostel Fund:** It is used for hostel residents' welfare and any development activity of the hostels. There are two funds:

- 6.25% fund
- Hostel development fund

**Hostel Infrastructure:** The college has two hostels:

- B.Sc. Hostel
- M.Sc. Hostel

S. No.	Infrastructure	Number	
		B. Sc. hostel	M.Sc. hostel
1.	Hostel building blocks	02	01
2.	Floors in each building	04	03
3.	Residential rooms	172	56
4.	Dormitories	30	-
5.	Washrooms with toilets	33	10
6.	Office cum Visitor room	01	01/01
7.	Common room	01	01
8.	Dining hall	01	01
9.	Kitchen & preparatory area	01	01
10.	Utensil cleaning area	01	01
11.	Study room	-	01
12.	Gymnasium	01	-
13.	Sick room	01	-
14.	Store room	02	01
15.	Warden residence	01	01

**Hostel Residents:** The students in the two hostels are from Govt. Home Science College, Post Graduate Govt. College for Girls, Sec-11 and Post Graduate Govt. College, Sec-11, Chandigarh

**Session wise details of the hostel residents are as follows:**

Name of Hostel	Colleges	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
B.Sc. Hostel	Govt. Home Science College, Sec-10	97	98	100	106	129	130
	Post Graduate Govt. College for Girls, Sec-	119	81	85	95	93	203

	11						
	Post Graduate Govt. College, Sec-11	92	154	163	156	116	-
	<b>TOTAL</b>	<b>308</b>	<b>333</b>	<b>348</b>	<b>357</b>	<b>338</b>	<b>333</b>
M.Sc. Hostel	Govt. Home Science College, Sec-10	57	47	42	48	51	63
	Post Graduate Govt. College for Girls, Sec-11	1	2	19	20	40	36
	Post Graduate Govt. College, Sec-11	6	21	19	23	26	-
	<b>TOTAL</b>	<b>64</b>	<b>70</b>	<b>80</b>	<b>91</b>	<b>117</b>	<b>99</b>
<b>Grand Total</b>		<b>372</b>	<b>403</b>	<b>428</b>	<b>448</b>	<b>455</b>	<b>432</b>

### Hostel facilities:

- Filtered cold drinking water
- Hot water
- Mini gym
- Yoga class
- Study workstation
- Resident nurse (24x7)
- LED TV with dish connection
- Home theatre
- News paper
- In- house tailor
- In-house beautician

**Hostel Council:** Hostel council is nominated with student consensus. It comprises of

- Hostel representative
- Vice hostel representative
- Joint secretary cum Treasurer
- Mess in-charge
- Sick in-charge
- Common-room in-charge
- Decoration in-charge
- Cultural in-charge
- Floor in-charges

### Maintenance and upgradation

Hostel premises are well maintained and upgraded from time to time and aesthetics of the common areas of the hostels are looked into. Following purchases/ up-gradations in infrastructure were done to provide better facilities to the hostelers:

#### 1. Value addition/ Purchases for the facilities of the hostel residents : Session 2011-12

- 2 Water purifiers for B.Sc. hostel
- 3 Water meters for B.Sc. Hostel and 2 water meters for M.Sc. hostel

- 6 Water geysers for B.Sc. and M.Sc. hostels
- 25 Folding beds and 25 chairs for M.Sc. hostel.

**Session 2012-13**

- 2 Water purifiers for M.Sc. hostel
- 26 Diwan-cum-beds for B.Sc. hostel
- 13 Garden benches for lawn area of M.Sc. hostel.

**Session 2013-14**

- 20 Folding beds for B.Sc. hostel and 18 folding beds for M.Sc. hostel
- 1 Wall fan for entrance of B.Sc. hostel
- 1 Hot plate with heavy burner for making chapattis for B.Sc. hostel
- 1 Bain Maire for each hostel
- Indoor and outdoor CCTV cameras with LED screens for both the hostels
- One 1000 lt. water storage tank for continuous supply to drinking water coolers for each hostel.

**Session 2014-15**

- 48" LED TV for B.Sc. hostel and 32" LED TV for M.Sc. hostel
- 1 Home theatre for the common room of B.Sc. hostel
- 1 Microwave for B.Sc. hostel mess
- 200 easy chairs (plastic) for common room of B.Sc. hostel
- Three 150 lt. drinking water coolers along with three aquaguards and stabilizers for different floors of B.Sc. hostel
- 4 Heavy duty dessert coolers for B.Sc. hostel (3 in dining hall, 1 in common room)
- 1 Heavy duty dessert cooler for dining hall of M.Sc. hostel
- Roller blinds in the common room and dining hall of B.Sc. hostel
- Construction of laundering area in M.Sc. hostel
- Installation of study work-station in the common room of B.Sc. hostel.

**2. Maintenance/ Up-gradation of Infrastructure, Furniture and equipments:**

**Session 2012-13**

- Repair of kitchen shed with fixing of tiles in B.Sc. hostel mess
- Repair of folding beds, chairs and tables
- Repair of sofas of Visitor room in B.Sc. hostel
- Repair and servicing of water coolers and purifiers.

**Session 2013-14**

- Servicing of water coolers and purifiers
- Repair and servicing of water geysers with electrical work.



### Session 2014-15

- Replacement of washbasins and fixing of tiles on the slabs in B.Sc. hostel mess
- Fixation of kota stone on the kitchen floor of B.Sc. hostel mess
- Fixation of floor tiles on the floors of common room and dining hall of B.Sc. hostel
- Colourful lamination of dining table tops in B.Sc. hostel dining hall
- Construction of partition wall in drinking water cooler area in M.Sc. hostel
- Repair of kitchen slabs in M.Sc. hostel mess
- Repair of folding beds, chairs and tables
- Repair and servicing of water geysers with electrical work
- Servicing of water coolers and purifiers.

#### **Hostel Celebrations:** Hostel residents celebrate various festivals/ functions:

- Welcome party
- Diwali
- Christmas
- Lohri
- Holi
- Farewell party

#### **Other Activities:**

- Counseling: Hostel committee/ authorities arrange special Talks on stress management topics for the residents.
- Cleanliness: Students are encouraged to keep their rooms, corridors and surroundings clean. They actively participate in the weekly cleaning activities carried out on Sunday.

#### **Strengths:**

- Energy conservation- Solar water heaters and solar lights
- CCTV cameras
- Rain water harvesting system

#### **Weakness:**

No permanent warden

**Appendix 1****Evaluative Report of the Departments, Common to all****Reference 14: Number of academic support staff (technical) and administrative staff; sanctioned and filled:****Technical Staff**

<b>Name of the post</b>	<b>Sanctioned Posts</b>	<b>Filled on Regular Basis</b>	<b>Filled on Contractual Basis</b>	<b>Vacant</b>
Sr. Instructor	02	---	---	01
Sr. Lecture Assistant	07	07	---	---
Jr. Lecture Assistant	06	06	---	---
Sr. Laboratory Attendant	11	04	05	02
Laboratory Attendant	06	---	05	01

**Administrative Staff**

<b>Name of the post</b>	<b>Sanctioned Posts</b>	<b>Filled on Regular Basis</b>	<b>Filled on Contractual Basis</b>	<b>Vacant</b>
Superintendent	01	01	---	---
Accountant	01	01	---	---
Jr. Assistant/ Clerk	06	04	02	---
Peon	07	04	03	---

**Evaluative Report of the Departments, Common to all****Reference 26: Student profile programme/course wise:****2010-11**

<b>Name of the Course/programme (refer question no. 4)</b>	<b>Applications received</b>	<b>Enrolled</b>	<b>Appeared</b>	<b>Pass percentage</b>
B.Sc. Home Science Part I	144	107	105	76.1
B.Sc. Home Science Part II			86	98.8
B.Sc. Home Science Part III			40	100
B.Sc. Fashion designing Part I	90	29	26	96.1
B.Sc. Fashion designing Part II			27	100
B.Sc. Fashion designing Part III			29	96.5
M.Sc. Food and Nutrition Semester 1 and 2	105	12	12	100
M.Sc. Food and Nutrition Semester 3 and 4			12	100
M.Sc. Clothing and Textiles Semester 1 and 2	58	12	10	100
M.Sc. Clothing and Textiles Semester 3 and 4			09	100
M.Sc. Child Development Semester 1 and 2	88	12	12	100
M.Sc. Child Development Semester 3 and 4			11	100
P.G. Diploma in Nutrition and Dietetics	92	24	24	100
P.G. Diploma in Fashion Designing	32	12	12	91.6
Post graduate Diploma in Child Guidance and Family Counseling	44	12	12	100

**2011-12**

<b>Name of the Course/programme</b> (refer question no. 4)	<b>Applications received</b>	<b>Enrolled</b>	<b>Appeared</b>	<b>Pass percentage</b>
B.Sc. Home Science Part I	148	86	77	84.4
B.Sc. Home Science Part II			79	84.8
B.Sc. Home Science Part III			85	92.9
B.Sc. Fashion designing Part I	76	30	30	86.6
B.Sc. Fashion designing Part II			24	87.5
B.Sc. Fashion designing Part III			27	100
M.Sc. Food and Nutrition Semester 1 and 2	79	12	12	100
M.Sc. Food and Nutrition Semester 3 and 4			12	100
M.Sc. Clothing and Textiles Semester 1 and 2	54	11	11	100
M.Sc. Clothing and Textiles Semester 3 and 4			10	100
M.Sc. Child Development Semester 1 and 2	54	11	11	100
M.Sc. Child Development Semester 3 and 4			12	100
P.G. Diploma in Nutrition and Dietetics	68	24	21	100
P.G. Diploma in Fashion Designing	19	03	03	100
Post graduate Diploma in Child Guidance and Family Counseling	28	11	11	100

**2012-13**

<b>Name of the Course/programme</b> (refer question no. 4)	<b>Applications received</b>	<b>Enrolled</b>	<b>Appeared</b>	<b>Pass percentage</b>
B.Sc. Home Science Part I	154	98	92	94.5
B.Sc. Home Science Part II			68	100
B.Sc. Home Science Part III			67	95.5
B.Sc. Fashion designing Part I	83	30	29	89.6
B.Sc. Fashion designing Part II			27	100
B.Sc. Fashion designing Part III			20	100
M.Sc. Food and Nutrition Semester 1 and 2	128	12	12	100
M.Sc. Food and Nutrition Semester 3 and 4			11	100
M.Sc. Clothing and Textiles Semester 1 and 2	55	12	12	100
M.Sc. Clothing and Textiles Semester 3 and 4			11	72.7
M.Sc. Human Development and Family Relations Semester 1 and 2	63	12	11	100
M.Sc. Human Development and Family Relations			12	100
P.G. Diploma in Nutrition and Dietetics	64	24	23	91.3
P.G. Diploma in Fashion Designing	17	12	12	91.6
Post graduate Diploma in Child Guidance and Family Counseling	55	15	14	100

**2013-14**

<b>Name of the Course/programme</b> (refer question no. 4)	<b>Applications received</b>	<b>Enrolled</b>	<b>Appeared</b>	<b>Pass percentage</b>
B.Sc. Home Science Part I	213	121	114	76.3
B.Sc. Home Science Part II			90	97.7
B.Sc. Home Science Part III			68	97.05
B.Sc. Fashion designing Part I	118	32	31	100
B.Sc. Fashion designing Part II			26	100
B.Sc. Fashion designing Part III			27	100
M.Sc. Food and Nutrition Semester 1 and 2	100	13	13	100
M.Sc. Food and Nutrition Semester 3 and 4			12	91.6*
M.Sc. Clothing and Textiles Semester 1 and 2	51	13	13	100
M.Sc. Clothing and Textiles Semester 3 and 4			12	66.6**
M.Sc. Human Development and Family Relations Semester 1 and 2	72	12	12	100
M.Sc. Human Development and Family Relations Semester 3 and 4			10	100
P.G. Diploma in Nutrition and Dietetics	100	18	18	66.6
P.G. Diploma in Fashion Designing	32	12	12	100
Post graduate Diploma in Child Guidance and Family Counseling	57	15	14	100

\* 01 student result has been declared RL (Result awaited)

\*\* 04 students results has been declared RL (Result awaited)

**2014-15**

<b>Name of the Course/programme</b> (refer question no. 4)	<b>Applications received</b>	<b>Enrolled</b>	<b>Appeared</b>	<b>Pass percentage</b>
B.Sc. Home Science Part I	209	125	119	74.7
B.Sc. Home Science Part II			93	87.09
B.Sc. Home Science Part III			86	96.5
B.Sc. Fashion designing Part I	107	34	29	62.06
B.Sc. Fashion designing Part II			29	100
B.Sc. Fashion designing Part III			26	96.1
M.Sc. Food and Nutrition Semester 1 and 2	124	13	13	92.3
M.Sc. Food and Nutrition Semester 3 and 4			13	Result awaited
M.Sc. Clothing and Textiles Semester 1 and 2	65	12	12	100
M.Sc. Clothing and Textiles Semester 3 and 4			13	Result awaited
M.Sc. Human Development and Family Relations Semester 1 and 2	72	12	11	100
M.Sc. Human Development and Family Relations Semester 3 and 4		12	12	Result awaited
P.G. Diploma in Nutrition and Dietetics	93	28	28	Result awaited
P.G. Diploma in Fashion Designing	30	12	09	44.4***
Post graduate Diploma in Child Guidance and Family Counseling	57	16	16	100

\*\*\* 03 students results has been declared RL (Result awaited)

**Evaluative Report of the Departments, Common to all  
Reference 29: Student progression:**

<b>Student progression</b>	<b>Against % enrolled</b>
UG to PG	50-60%
PG to Ph.D.	02-05%
Ph.D. to Post-Doctoral	-
<b><i>Employed</i></b>	
• Campus selection	10%*
• Other than campus recruitment	80%
Entrepreneurship/Self-employment	10%

\*Campus placement held only for Clothing and Textiles Dept.



**Evaluative Report of the Departments, Common to all****Reference 31: Number of students receiving financial assistance from college, university, government or other agencies:**

<b>NUMBER OF STUDENTS RECEIVING FINANCIAL ASSISTANCE</b>			
Session	Fee Concession from college	Books & Stationary worth Rs. 350/- (Only for SC students of college)	Scholarships from Administration/Govt./ University/Other agencies
2009-2010	20	35	01
2010-2011	12	44	02
2011-2012	17	45	11
2012-2013	20	38	9*+1*
2013-14	28	43	21*+ 7**
2014-15	33	58	20*+11**

\*UT Pool number of scholarship disbursed

\*\* Forms sent to Punjab / Haryana /Himachal Pradesh but disbursement data not available.