

3. Evaluative Report of the Departments

1. **Name of the department** – Home Science
2. **Year of Establishment** – U.G. – 1963, P.G. (SFS) – 2001
3. **Names of Programmes / Courses offered (UG, PG., M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)** – UG, PG., Ph.D.
4. **Names of Interdisciplinary courses and the department / units involved.** – None
5. **Annual/ semester/choice based credit system (programme wise):** UG Annual, PG Annual
6. **Participation of the department in the courses offered by other departments.** – N.A.
7. **Courses in collaboration with other universities, industries, foreign institutions, etc.** – N.A.
8. **Details of courses/programmes discontinued (if any) with reasons.** - None
9. **Number of Teaching posts.**

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	3
Asst. Professors	4	-

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. Veena Nigam	M.A., Ph.D.	Asso. Professor	Child development	38 years	6
Dr. Geeta Mathur	M.H.S.C., Ph.D.	Asso. Professor	Food & Nutrition	36 years	1
Dr. Ranju Kushwaha	M.A., Ph.D.	Asso. Professor	Home Science	15 years	-

11. **List of senior visiting faculty** – Dr. Veena Nigam, Dr. Geeta Mathur and Dr.Ranju Kushwaha have visited several academic programmes as chief-guest, keynote speaker. Resource-person, special guest, guest-of-honour and judge. Dr. Geeta Mathur is also an approved academic counselor of certificate and diploma courses in Home-Science of IGNOU, New-Delhi.
12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty.**

Programme	Lecturers delivered (%age)	Practical classes (%age)
U.G.	20	10
P.G.	80	80

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

Year	U.G.	P.G.
2014-15	200:1	60:1

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

Support staff	Sanctioned	Filled
Academic support staff		
A) Lab Asst. (Tech.)	1	1
B) Lab Bearer	1	1
C) Lab Asst. (SFS)	-	1

15. **Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.phil./PG. – Ph.D.**
16. **Number of faculty with ongoing projects from (a) National (b) International funding agencies and grants received. – None**
17. **Departmental projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and total grant received.**
1. UGC funded **Post Doctoral Fellowship to** Dr. Madhulika Sharma – Rs. 25,000/- monthly
 2. **Diploma in Dietitian** – UGC funded – Total grant received Rs. 6,30,000/-
18. **Research Centre / facility recognized by the University.** – Department recognized as research Centre by the university.

19. Publications: Please Refer to Criteria III

- Publication per faculty
- Number of paper published in peer reviewed journals (national / international) by faculty and students.
- Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host etc.).
- Monographs
- Chapter in Books
- Books Edited
- Books with ISBN / ISSN numbers with details of publishers
- Citation Index
- SNIP
- SJR
- Impact factor
- h-index

20. **Areas of consultancy and income generated** – Dietetics, apparel designing, nutrition and health education, interior decoration

Income generated – through exhibition and sale of articles— Rs. 3000/-

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

Dr. Veena Nigam, National Committee Member

- 1) Life member, The Home Science Association of India, Avinashlingam Women University, Coimbatore, A.P.

Dr. Geeta Mathur

- 1) Life member, The Home Science Association of India, Avinashlingam Women University, Coimbatore, A.P.
- 2) Life member, All India Home Science Education, Varanasi, U.P.
- 3) Life member, Indian Science Congress Association, Kolkata, W.B.

- 4) Subject expert member, Institution of Research Development & Training Uttar Pradesh, Kanpur, U.P.
- 5) Life member, Social Research Foundation, Kanpur, U.P.
- 6) Advisory / Editorial Board, Home Science expert: Periodic Research ISSN 2231-0045 Multi Disciplinary International Research Journal
- 7) Subject Expert Editorial Board: Asia Resonance International Journal ISSN 0976-8601

Dr. Ranju Kushwaha

1. Member, Editorial Board, Asian Journal of Home Science, Muzaffarnagar, U.P.

22. Student projects

- a) **Percentage of students who have done in-house projects including inter departmental/ programme – None**
- b) **Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories / Industry / other agencies – None**

23. **Awards/recognitions received by faculty and students:** please Refer to Criterion III and V

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

Prof. Ashok Kumar	V.C. (Ex)	CSJM University, Kanpur
Prof. J.V. Vaishampayan	V.C.	CSJM University, Kanpur
Dr. Mary Wellington	Dean	College of Home Science, CSA University of Agri. & Tech, Kanpur
Dr. Mary Wellington	HOD	College of Home Science, Banasthali University, Banasthali, Rajasthan
Dr. Rekha Dayal	Dean	College of Home Science, CSA University of Agri. & Tech, Kanpur
Dr. Neelma Kunwar	Dean	College of Home Science, CSA University of Agri. & Tech, Kanpur
Dr. Bharti Singh	Dean	Institution of Home Science, Khandari Road, Agra
Prof. Jyoti Prasad	Principal	KRG Govt. College, Gwalior
Dr. Indu Bansal	HOD	HFDS Dept., Banasthali University, Banasthali, Rajasthan

25. **Seminars / Conferences / Workshops organized & the source of funding:** Kindly refer to criterion III

- a) **National**
- b) **International**

26. Student profile programme / course etc.

Name of the Course/Programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
U.G.					
2010-11	-	-	-	212	100%
2011-12	-	-	-	197	100%
2012-13	-	-	-	224	100%

2013-14	-	-	-	202	100%
2014-15	-	-	-	200	100%

Name of the Course/Programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
P.G.					
2010-11	-	-	-	62	100%
2011-12	-	-	-	43	100%
2012-13	-	-	-	59	100%
2013-14	-	-	-	55	100%
2014-15	-	-	-	56	100%

*M = Male, *F = Female

27. Diversity of students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
U.G.	100%	-	-
P.G.	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defense services, etc.? – Please refer to Criterion V

29. Student progression

Student progression	Against % enrolled
UG to PG	This data is not possible to provide because 60 seats are allotted by the University and many students take admission in this course who are outsiders (who have done graduation from other college).
PG to M. Phil.	-
PG. to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	
• Campus selection	-
• Other than campus recruitment	5%, Akansha Agrawal, Vijeta Agnihotri, Jagriti Jaiswal, Suhashini
Entrepreneurship / Self-employment	1%, R..... Sonal, Shilpi Mehrotra

30. Details of Infrastructure facilities

- Library** – Yes, personal collection at departmental level.
- Internet facilities for Staff and Students** – Yes, students and staff have the same in technical lab.
- Class rooms with ICT facility** – None

d) **Laboratories** – 02 (Nutrition Lab, Textile Lab)

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

	2011-12	2012-13	2013-14	2014-15
College level				
As Fee Redemption M.A. I	1	3	2	-
Redemption in Amount (Rs.)	3000.00	9000.00	7750.00	-
As Fee Redemption M.A. II	4	1	1	1
Redemption in Amount (Rs.)	10300.00	1800.00	4000.00	4000.00

Our students have been the beneficiaries of P.G.F., State Government scholarship and U.G.C. Funding agencies.

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

Special lectures by Dr. Mary Wellington, Dr. Rekha Dayal, Dr. Neelima Kunwar, Dr. Bharti Singh, Prof. Jyoti Prasad, Dr. Indu Bansal, Dr. Mukta Garg, Dr. Kusum Agrawal.

Workshop – Workshop on Women Entrepreneurship Development funded by NGO
Workshop on Skill Development by PIDILITE Industries Ltd.

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

Theory – Tutorial, remedial teaching, guest lecture, classroom teaching, group discussion, power point presentation and demonstration

Practical – Demonstration, participation of students in lab, workshop on skill development, short courses, field visit in-practice activities.

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities –**
Please Refer to Criterion III

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

• **Strengths**

1. Highly qualified faculty having Ph.D. as highest qualification with different specialization.
2. All the faculty is actively involved in Research Supervision, research paper publication, National & International seminars attendance.
3. Dr. Veena Nigam & Dr. Geeta Mathur have been the Conveners in Board of studies Home Science of CSJM University, subject expert in panel inspection and selection of lecturer in various universities
4. Permanent Technical support staff as lab assistant and lab bearer for conducting and organizing practical class.

5. The permanent faculty is invited in seminars as Key Note Speakers, Chairperson of Technical Session, Organizer, Advisory Board, Guest Speaker.
6. Research Project completed: UGC Minor Research Project by Dr Veena Nigam and Dr. Geeta Mathur.
7. The classrooms and laboratory are well equipped.
8. Being a girls institution, subject of Home Science is popular and there is competition for admission in UG & PG programmes.
9. The department has been successfully running UG programme for almost 50 years and PG programme under SFS for the last 15 years. The past percentage of the students has been consistently 100% in both programmes.
10. Almost 4% of the pass out students is placed in job in various fields.

- **Weaknesses**

1. Constraint of space for classroom and laboratory according to the students strength in both courses.
2. The department does not have ICT, Internet facility for teaching learning and research activities.
3. This subject though being scientific has not been given due recognition in civil services.

- **Opportunities**

1. The highly qualified staffs with experience are Ph.D. supervisor and actively conduct research publication, research activities. Some students do dissertation, work, project work and paper presentation under the guidance of the faculty.
2. The department organizes various skill development activities for the students.
3. Job oriented and self entrepreneurship skills are developed through theoretical and practical teaching.
4. The department provides career guidance and counseling in various fields of expertise like institutional management, dietitian, apparel designing, interior decoration for self-employment and professional job.
5. Home science is taught in all Boards of Education – secondary to higher education. Home science students get opportunity in teaching jobs in schools and colleges after PG programme.
6. The students after completing PG in Home science are eligible to appear for NET / SLET examination, pursue through Ph.D. programme.
7. Knowledge imparted through theory and practical gives an opportunity to develop creativity and special skills in students.
8. The students of the department have been honoured by the University in academics by Chancellors Bronze medals for securing highest marks in UG programme.

- **Challenges**

1. The UG programme is being run under grant-in-aid for the last 50 years. The PG programme is being run under self finance scheme (with permanent affiliation since 2005) where the course fee is quite high comparatively.

2. There is a large disparity in the student teacher ratio (200:1) in the UG programme.
There is more work load on the faculty (theory & practical).