

## ***EVALUATIVE REPORT-11***

### **DEPARTMENT OF HOME SCIENCE**

1. Name of the Department - **Home Science**
2. Year of Establishment - **1982,(permanent affiliation 2003)**
3. Names of Programs / Courses offered - **B.Sc.(Home Science)**  
(UG, PG, M.Phil, Ph.D., Integrated Masters; Integrated Ph.D., etc.)
4. Names of Interdisciplinary courses and the departments/units involved - **English Language, Human Physiology, Computer Basic, Applied Physics, Applied Chemistry, Consumer Economics, Applied Life Sc., Food Microbiology**
5. Annual/ semester/choice based credit system (program wise) - **B.Sc.(H.Sc.) -Semester**
6. Participation of the department in the courses offered by other departments - **NIL**
7. Courses in collaboration with other Universities - **NIL**  
Industries, Foreign Institutions, etc.
8. Details of courses/programs discontinued (if any) with reasons - **NIL**
9. Number of Teaching posts -

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	03
Asst. Professors	03	-
Part Time Lecturer	-	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./PhD/M.Phil. etc.) **as on 20/08/2016**

Name	Qualification	Designation	Specialization	No. of Year of Experience	No. of Ph.D. Students guided for the last 4 year
Dr. Shuchi	M.A., Ph.D.	Associate Prof.	Child Development	34 Years	-
Dr. Beena Aggarwal	M.Sc., Ph.D.	Associate Prof.	Child Development	33 Years 2	-

				Month	
Dr. Mamta Shyam	M.Sc., Ph.D., M.A., B.Ed.	Asst. Prof.	Human Development	27 Years 2 Month	-
Ms. Shweta Kaushik	M.A.(H.Sc.), B.Ed., M.Phil.	Part Time	General	02 Years	-
Ms. Arushi Garg	M.Sc., L.L.B.	Part Time	Clothing & Textiles	01 Year	-

11. List of senior visiting faculty - **NIL**
12. Percentage of lectures delivered and practical classes handled (program wise) by temporary faculty
 

<b>Theory</b>	<b>Practical</b>
<b>40%</b>	<b>40%</b>
13. Student – Teacher Ratio (Program wise) **B.Sc.(H.Sc.) 36:1**
14. Number of academic support staff (technical) and administrative staff sanctioned and filled **Lab Assistant 01**
15. Qualifications of teaching faculty with D.Sc./D..Lit./Ph.D./M.Phil./P.G.
 

<b>-Ph.D.: 03</b>
<b>-P.G. : 02</b>
16. Number of faculty with ongoing projects from
  - a) National
  - b) International funding agencies and grants received
17. Departmental projects funded by DST –FIST; UGC, DBT, ICSSR, etc. and total grants received **- NIL**
18. Research Centre / facility recognized by the University – **NO Research Centre**
19. Publications
  - a) Publication per faculty

#### DETAILS OF PUBLICATIONS BY FACULTY MEMBERS

Name	Title	Name of Co-author	Name of Journal	Vol No.	Page No.	Month	Year	IS S N/ IS B N No .
Dr. Shuchi Mittal	A Comparative Study of Creativity in Boys and Girls of VII <sup>th</sup> and VIII <sup>th</sup> Grade Students.	Dr. Chitra Bhatnagar	Journal of Home Science & Psychology	1	21-26	Jan	1983	-

	Relationship between Prolonged Deprivation and Creativity	Dr. Saroj Saxena	Journal of Trends and Thoughts in Education	2	72-74	-	1985	-
Dr. Mamta Shyam	Design of consumer expenditure in India	Dr. Anil Gupta	National Journal of Consumer and Management	6	-	-	2003	-

- Number of papers published in peer reviewed journals (National / international) by faculty and students
- Seminar workshop attended /Paper presented
  - i) **Dr. Shuchi** **17/07**
  - ii) **Dr. Beena Aggarwal** **09/02**
  - iii) **Dr. Mamta Shyam** **05/09**
- Number of publications listed in International Database (For E.g. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.) **NIL**
- Monographs **NO**
- Chapter in Books **NO**
- Books Edited **NO**
- Books with ISBN/ISSN numbers with details of publishers **02**
- Citation Index **NO**
- SNIP **NO**
- SJR **NO**
- Impact factor **NO**
- h-index **NO**

20. Areas of consultancy and income generated **NO**

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

22. Student Projects
- a) Percentage of students who have done in- house projects including inter departmental/program **100% Students participated in subject wise projects, Seminar, Presentation, Play etc.**

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

\* Invited as a resource person concerning to the Village Activities under the programmes of the branch of Family Planning Association Of India situated at Muzaffarnagar.

- \* Invited as a Chief Guest in the “Science And Technology Exhibition” at S.D.Public Senior School Muzaffarnagar
- \* Invited as a Judge time to time for different types of activities & competitions organized by Inner Wheel Club & School & College.
- \* Invited talk on “Women and Development” in the symposium if International Goodwill Society of India Muzaffarnagar chapter on Jan 1<sup>st</sup> 1996.
- \* Invited as a chief guest in convocation ceremony of Maharishi dayanand silai seva prakalp (A division of seva bharti) Charthawal, Laxmi nagar on August 23<sup>rd</sup> 1998
- \* Invited to be honored as Scholar & academicians by inner wheel club Muzaffarnagar.
- \* Invited as the judge for the Debate Competition on 21-10-05 by Rotary Club Mzn
- \* Invited talk on “Detection and Prevention of Food Adulteration” in the National Children Science Congress on Jan 29<sup>th</sup> 2007

#### **Dr.Beena Agarwal**

Honored with most coveted institutional and globally reputed presentation of **“BHARAT JYOTI AWARD” along with CERTIFICATE OF EXCELLENCE** by India International Friendship Society in Dec-2015.

24. List of eminent academicians and scientists/visitors to the department -NIL
25. Seminars/ Conferences/ Workshops organized & the source of funding
  - a) National

<b>Seminar/Workshop</b>	<b>Date</b>	<b>Source of funding</b>
<b>1. Compulsory Iodization of Salt</b>	<b>5<sup>th</sup> Nov 1989</b>	<b>S.D. College, MZN</b>
<b>2. Institutional head as a Motivation for New Delhi Talking up educational development Plans for Girls &amp; women</b>	<b>19<sup>th</sup> to 20<sup>th</sup> July 1990</b>	<b>N.C.E.R.T</b>
<b>3. Women &amp; Health New Delhi</b>	<b>3<sup>rd</sup> to 5<sup>th</sup> Dec-1990</b>	<b>V.H.A.I.</b>
<b>4. Women &amp; Health New Delhi</b>	<b>27 to 29 Aug-1991</b>	<b>V.H.A.I.</b>
<b>5. Health and hygiene for mother Lucknow And child</b>	<b>8 to 10 April -1992</b>	<b>UNICEF,</b>
<b>6. VIGYANIC HINDI SHABDAWALI</b>	<b>31<sup>st</sup> March to 4<sup>th</sup> April 1994 SHABDAWALI</b>	<b>Hindi Ayog New Delhi</b>

- b) International

26. Student profile program/ course wise:

Name of the Course/program (Refer question no.4)	Applications Received	Selected	Pass %
<b>B.Sc.(H.Sc.)</b>	<b>167</b>	<b>60</b>	<b>90-100</b>

27. Diversity of Students

Name of the Course	% of students from the same State	% of students from other states	% of students from abroad
<b>B.Sc. (H.Sc.)</b>	<b>100%</b>	<b>NIL</b>	<b>NIL</b>

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

**Km. Rachna NET(2006)**  
**Km. Meenakshi Bhardwaj NET**

29. Student progression -

UG to PG	<b>60%</b>
PG to M.Phil	<b>NIL</b>
PG to Ph.D.	<b>NIL</b>
Ph.D. to Post-Doctoral	<b>NIL</b>
Employed • Campus selection • Other than campus recruitment	<b>NIL</b> <b>NIL</b>
Entrepreneurship/Self-employment	<b>Self-Employment as Fashion designing, Dietician, Interior Decorator, Nutritionist, and Handicraft etc.</b>

30. Details of Infrastructural facilities

- a) Library - **NO**  
b) Internet facilities for Staff & Students - **NIL**  
c) Class rooms with ICT facility - **NIL**  
d) Laboratories - **YES**

31. Number of students receiving financial assistance from College, University, Government or other agencies –

**Fee for S.C. Students is exempted & Scholarship is provided to economically weaker Students by U.P. Government.**

32. Details on student enrichment programs (special lectures/ Workshops/ seminar) with external experts - **YES**

**Women Equality**  
**Handy Craft Exhibition**  
**Swatantrata ke Pachas Varsh**  
**Khoya Kam Paya Adhik**

33. Teaching methods adopted to improve student learning

**Through Audio – Visual aids Like – Seminars, workshops ,  
Group Discussion , presentation , projectors,  
Chart, Posters, Lectures, Demonstration , Visits , Display etc.  
Counseling to students time to time in the department for self Employment  
in different fields such as –  
Fashion Designer, Dietician, Interior Decorator,  
Nutritionist, Handy crafts , Working as NGO'S & for P.G. Courses etc.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities -  
**Dr. Shuchi worked as NSS Officer During the year 1990 – 91, 1991 – 1992 ,  
1992 1993 & 1993 – 1994**  
**Dr. Beena Agrawal worked as NSS Officer During the year 1997 – 1998 ,  
1998 – 1999 & 1999 – 2000**
35. SWOC analysis of the Department and Future plans-
- S (Strength) -**  
Well qualified staff
- W (Weakness) –**  
Lack of teaching staff according to admitted students.
- O (Opportunities) –**  
As far as career options for students are concerned, Home Science offers a versatile platform for futuristic education.
- C (Challenges) –**  
In-spite of rural background of students we are providing them quality global education.
- Future Plan –**  
To establish PG library, rich in books and to start certificate courses in department.

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