# **Evaluative Report of the Department**

1	Name of the Department	:	Home Science
2	Year of establishment	:	1978
3	Is the Department part of a School/Faculty of the	:	Yes
	university?		
4	Names of programmes offered (UG, PG, M.Phil.,	:	UG, PG, M.Phil, Ph.D.
	Ph.D., Integrated Masters; Integrated Ph.D., D.Sc.		
	D.Litt., etc.):		
5	Interdisciplinary programmes and departments involved	:	No
6	Courses in collaboration with other universities,	:	Nil
	industries, foreign institutions, etc.		
7	Details of programmes discontinued, if any, with	:	Nil
	reasons		
8	Examination System : Annual / Semester /	:	Semester
	Trimester /Choice Based Credit System		
9	Participation of the department in the courses offered by	:	Nil
	other departments		
10	Number of teaching posts sanctioned, filled and actual	:	
	(Professors/Associate Professors/Asst. Professors		
	/Others)		

	Sanctioned	Filled	Actual (Including CAS and MPS)
Professor	0	0	0
Associate Professor	1	0	1(CAS)
Asst. Professor	5	3	2(Direct)
Others	0	0	0

**11** Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of years of experience	No. of Ph.D./M.Phil students guided for the last 4 years
Ms.	MA (Home Sci.)	Associate	Home	31	
Usha		Professor	Science		
Patel					
Dr.	Ph. D. M Sc. (CD) M.BA	Assistant	Home	14	
Jaishree	(HR), NET (H. Sc.)	Professor	Science		
S. Mehta					
Ms.	MA. M.Phil. (H.	Assistant	Home	09	
Parul	Sc)	Professor	Science		
Shrimali					

12 List of senior Visiting Fellows, adjunct faculty, emeritus professors :

# A) Visiting Fellows-

- Dr. Rajesh D. Patel-Medical Chief. Civil Hospital Randheja, Gandhinagar.
- 2. Dr. Harshad Trivedi-Health Officer, Gandhinagar
- 3. Dr. Prakshi Aggarwal. Nutritionist. New Delhi
- 4. Dr. Nirmala Kuchwah (FRM) Prof. KGRI, Indore. MP
- 5. Dr. Mandeep Kaur Kocher. Prof in Education, SNDT Mumbai.
- 6. Dr. Jyoi Verma Principal, MDS University Ajmer Rajasthan.
- 7. Renu Seth Director Prat hem,
- 8. Dr. Dharmesh Patel-Chief in Medical Officer.
- 9. Dr. Rajedera Shukla, Director, Yogkshem
- 10. Preeti Shah, Director CERC.
- 11. Gayatri Paliwal. Management Institute. Jaipur (Raj)

# **B)** Visiting Professors.

 Dr. Mona Desai- Medical Chief, Gujarat Medical Society- Child Specialist.

- 2. Dr. Apeksha Makwana- Medical Chief Rupal Govt Hospital.
- 3. Prof. Sudershan Iyengar (Ex VC, Gujarat Vidyapith)
- 4. Neeta Shah-Principal Choudhhary College, Gandhi Nagar.
- 5. Dr. Juhi Shah-Professor Gujarat University, Ahmedabad..
- Shagufa Kappadia HoD-Dean, Human Development and Family Studies. M.S. University Baroda.
- 7. Dr. Avni Manihar-Sr. Prof-Extension Education, M.S. University-Baroda.
- 8. Dr. Lata Shrivastav (F and N), Principal KGRI, Indore, MP.
- 9. Dr. Shwata Phagodia (RDD) Rajas than,
- 10 Tara Aahluwalia. Director UNESCO.
- 11 Kokila Shukla, Principal, Girls polytechnic College, Himatnagar.
- 12. Dr. Momita Choudhary, Journalist, West Bengal
- 13 Percentage of classes taken by temporary faculty –
   : 10

   programme-wise information
- 14Programme-wise Student Teacher Ratio: 10.20:1
- 15 Number of academic support staff (technical) and administrative staff sanctioned, filled and actual :

	Sanctioned	Filled	Actual
Technical Staff	2	2	2
Administrative staff	-	-	-
Accountant	-	-	-
Driver	-	-	-

**16** Research thrust areas as recognized by major funding agencies :

Food and Nutrition, Health and Diet, Child and Woman Development, Textile-Weaving and Spinning-Natural Color

Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise ----

# - Dr. Jaishree S. Mehta :-

Project Title	Funding Agency	Amount (INR)	Year
Status of Human Right among Tribal Women Workers in Baroda Dist. in Gujarat	University Grant Commission (UGC)	1,25,000	2010 to 2011 2011 to 2012

- 17 Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise : None
- 18 Inter-institutional collaborative projects and associated Grants received :
  - a) National collaboration : 1. SEWA, 2. PRATHAM
  - **b**) International collaboration : -
- **19** Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received : UGC
- 20 Research facility / centre with : -
  - State recognition :
  - National recognition :
  - International recognition :
- 21 Special research laboratories sponsored by / created by industry or corporate bodies : None
- 22 Publications: 09

(A) Usha Patel

- Relevance of "Gandhian Thoughts" In Search of Sustainable Dimension In Family And Community Science, Gurg Publications, Page No:444 (Hindi, English, And Gujarati) ISBN:979-82-320-3533-9.2014-15.
- 2. Poshan Ane Postik Vangiyon, Gurg Publications, PageNo:94 (Gujarati) ISBN:979-82-320-2535-4.2014-15.
- (B) Dr. Jaishree S. Mehta
  - Text Book of Home Science Aavishkar publishers, Jaipur, Page No:273, ISBN:978-81-7910- 365-4,2011

- Child Development Pointer publishers, Jaipur, Page No:266, ISBN:978-81-7132-666-2,2011
- Hand book of Textile, Pointer publishers, Jaipur, Page No:239,ISBN:978-81-7132-717-1,2013
- 4. Aahar Ayaojan Aur Samanya Poshan, Aavishkar publishers, Jaipur, Page No:102 (Hindi), ISBN:978-81-7910-417-0,2013Hindi
- Basic Nutrition Management, Aavishkar publishers, Jaipur, Page No:124.ISBN:978-81-7910-451-4,2014
- Rural Extension Education, Aavishkar publishers, Jaipur, Page No:325(HINDI)ISBN:978-81-7910-451-5,2014
- 'Relevance Of Gandhian Thoughts In Search of Sustainable Dimension In Family and Community Science', Gurg Publications, Page No:444 (Hindi, English, And Gujarati) ISBN:979-82-320-3533-9.2014-15.
- 8. Poshan ane postik vangiyon, Gurg Publications,<br/>94 (Gujarati) ISBN:979-82-320-2535-4.2014-15.Page No:
- Text Book of Family Resource Management, Published Year-Sept 2014-15,ISBN-No:978-81-8321-379-0,Agrotech Publishing Academy -Udaipur (Raj)
- (c) Ms. Parul Shrimali
  - 1. Vastravigyan (Gujarati) 978-93-84324-56-8,2014, Damini Prakashan.
  - 2. Tantanaono Parichay (Gujarati)978-81-7057-11-0, Anada Prakashan

•	Number of papers published in peer reviewed journals (national / international)	:	08+06
•	Monograph	:	-
•	Chapters in Books	:	-
•	Edited Books	:	-
•	Books with ISBN with details of publishers	:	-
•	Number listed in International Database (For e.g. Web	:	-
	of Science, Scopus, Humanities International Complete,		
	Dare Database- International Social Sciences Directory,		
	EBSCO host, etc.)		

Citation Inc	lex- range/average	:	-
• SNIP		:	-
• SJR		:	-
• Impact Fact	tor – range / average	:	-
• h-index		:	-
Details of patents a	ind income generated	:	NA

24 Areas of consultancy and income generated :

23

- (A) Food and Preservation, Juices and Soup of Fruits and Vegetable- 2013, Khakra Making-2014, Pudding- 2013, Different types of Pickles- 2013, Chutney-2013, Jams- 2013, Murabba- 2013, Squash- 2013, Sev- 2009, Shakrparas-2009, Cakes and Backing Process Making- 2009-11
- (B) HandiCrafts. Making Paper and Cloth Begs- 2012, Soft Toys- 2011-13, Mud Mirror- 2009-13, Patch Work- 2009, Leather Begs- 2010-11, Occasionally Toran- 2009-12, Rakhi- 2009, Jewelry Making Work-2010, Tie and Dye Work- 2011, Batik- 2009, Beeds and Thread Work- 2010, Hand knitting (Nidddle, Crosia, U-Pin)- 2012, Machine knitting /Punch card Hand and Machine Embroidery- 2011, Best out of Waste- 2010-14, Packaging- 2013, Mati Kam KalaKariGaris- 2012.
- 25 Faculty selected nationally / internationally to visit other laboratories / institutions/industries in India and abroad. : Nil
- 26 Faculty serving in
  - a) National committees : Chetna, Sewa And Pratham
  - b) International committees :
  - (1) Women' International league For Peace and Freedom
  - (2) Care,
  - c) Editorial Boards :
  - d) any other (please specify) :
  - Committee Member:

Ms Usha Patel

- 1. Final Exam Squad
- 2. Veer Narmad South Gujarat University Syllabus, 2010-11-12

3. Hostel Committee, 12-13-14

Dr. Jaishree Mehta

- 4. Women Cell at Gujarat Vidyapith, Ahmedabad since 2013.
- 5. Executive Council and Trustee Mandal of Gujarat Vidyapith for the year 2011-12.

Ms. Parul Shrimali

- SC/ST Cell, Gujarat Vidyapith, Ahmedebad
- Hostel Committee, M. D. College, Randheja
- Pratham Organization (For syllabus and vocational training Program of Dropout Students).
- **27** Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs). :
  - Workshops, training programs and similar programs).
  - Ten Day National workshop on Hind Swaraj and Gandhian Thought organized by Gujarat Vidyapith, Ahmadabad and Tibetan University at Sarnath – Varansi (U.P) during 1 April 2009 to 13 April 2009.
  - 2. National workshop on Sustainable Technology for Development, organized by Gujarat Vidyapith, Ahmadabad during November 21-23, 2009.
  - Seven days workshop on Nai Talim by Shri Anil Sadgopal organized by Gujarat Vidyapith, Ahmadabad during 28 February- 5<sup>th</sup> March.2011.
  - 4. Workshop on Solar Energy at PDPU, Gandhinagar on 25 January 2014 as Home Science expert.

:

## 28

# Student projects

- percentage of students who have done in-house projects : 80 including inter-departmental projects
- percentage of students doing projects in collaboration : 100 with other universities/industry/institute

## 29 Awards/recognitions received at the national and international level by :

- Faculty :

Recognition at the National Seminar Award by JP Shroff College. Valsad

:

- Doctoral / post-doctoral fellows
- Students :
- **30** Seminars/ Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any. : Seminars Organized :

UGC Sponsored National Seminar for Two Days Topic Relevance of Gandhian Thoughts in Search of Sustainable Dimension in Family and Community Science. MD College Randheja (Gandhinagar), 7 and 8 Feb. 2013.

# Workshop Organized

- 1. Organized Workshop on Preservation. 09 Feb 2014 at Home Science department in joint collaboration with Sewa Maldwip Training Schedule
- Advanced Training of Two Days Workshop: 20/02/2015-Topic: -Techniques of Food Processing 02/03/2015-Time Management.
- Organized 4 day workshop on Food Preservation jointly organized with SEWA during 18 – 21, February, 2014 at MD, College, Gujarat Vidyapith, campus- Randheja – Gandhinagar (Gujarat)

Paper Published in duration 2009 to 2014.

Ms. Usha Patel

- 'A study of success of Bio-Gas Plants to Save Environment". Vol. 2, Issue no. 3 Dec., 2012, Page no. 28-29, 2012.
- "Innovative Approaches to Entrepreneurship Education System Publication SST- Ahmedabad-13, Vol. 2, 3 Dec. 12, page no. 28-29, 2012.

Books

- Akas Evaluation as a Tool for Quality Assurance. Shri M. M. Patel College of Education 627, Gulbai Tekra, Ahmedabad, ISBN no. 978-93-82379-07-2, page no. 221.
- Technological Education System Edited by Dr. Suresh R. Parmar Reforms and innovations in Education A March Towards World class standard, ISBN no. 978-93-84148-45-4, page 198.
- 3. "वर्तमान खाद्यान संकट- गांधीविचार आधारित एक विश्लेषण (Present Food problem- an analysis on Gandhian thought)" published in NICM Bulletin-A

quarterly journal issued at NICM, Gandhinagar (Gujarat) vol. IV, no.4, October-December, 2009 page: 37-40

- "भारतीय प्रतिमानों में मानवाधिकार एवं ग्रामीण महिलाएं (Human Right and Rural Women in Indian Perspective)" published in ग्रामीण विकास समीक्षा (Gramin Vikas Samiksha), NIRD Hyderabad. July- December, 2009 page64 – 70
- 5. "लघु एवं कुटीर उद्योगों में मानव संसाधन व्यवस्थापन (human resource Management in Small & Cottage industry )" published in NICM Bulletin-A quarterly journal issued at NICM, Gandhinagar (Gujarat) vol. IV, no.3, July-September, 2009page: 6-8
- "The Status of the Human Rights among Tribal Women Workers of Udaipur District in Rajasthan" research paper published in international journal-Advance journal of Research 1<sup>st</sup> issue, 2010.
- 7. ग्रामीण समुदाय में पोषक तत्वों के महत्व का अध्ययन (The Study of significance of Nutritious Element in food practices among rural community), ग्रामीण विकास समीक्षा, अंक 46, संख्या-1, जनवरी जून, 2010 पृष्ठ संख्या 51-61.
- सम्पोषित ग्रामीण विकास में लोक शिक्षण के बुनियादी स्वरूप एवं भूमिका का विश्लेषण, विदया भवन सोसायटी, उदयपुर (राज.)2011
- 9. "भारत में नियोजित विकास के प्रयासों में ऊर्जा के क्षेत्र से प्रमुख उपलब्धियों का आलोचनात्मक मूल्यांकन ("Critical Evaluation of major achievement of Energy area during planned development efforts in India)" published in the journal ग्रामीण विकास समीक्षा (Gramin Vikas Samiksha), अंक 49 संख्या-2 NIRD, Hyderabad. July- December 2011 page 01-19 ISSN. 0972-5881
- 10. ." ग्रामीण क्षेत्रों में संकलित बाल विकास में मातृत्व की देखरेख- स्थिति एवं समस्याओं का अभ्यास" published in NICM Bulletin(ISSN No. 2249-2275) -A Quarterly journal issued at NICM, Gandhinagar (Gujarat) vol. ix, no. 2, April--June, 2012 page: 59-63 -46
- 11. "Assessment Of Leadership and Managerial Capacity among Tribal Women (A study organized in central tribal region of Gujarat state), published in Journal of Development Research, Vivekanand Education Society Institute of Management Studies and Research, Pune, vol.4, April to June & July to

September, 2012.no. page 70-76, ISSN- 2229-7561"

- 12. Developmental Study of the Spontaneous drawing of different age groups" in international journal- Advance journal of Research, Vol-2, 2013
- Leadership among Tribal Women A Study of Socio- Economic Perspective" in NICM, Bulletin, NICM Gandhinagar .2013
- 14. भारत में नियोजित विकास के प्रयासों में ऊर्जा के क्षेत्रों में प्रमुख उपलब्धियों का आलोचनात्मक मुल्यांकन, ग्रामीण विकास समीक्षा, हैदराबाद।: 2013
- 11. "The status of the human rights among tribal women workers of Udaipur district in Rajasthan" research paper presented in National Seminar on Women & Child issues held on 12-14 February 2010 at the dept. of Home Science S.P, University, Valabh Vidhya Nagar Gujarat. It has published also in seminar souvenir.
- "Gender and Entrepreneurship An experience with tribal women" research article based paper presented in the Ninth Intrenational conference on Entrepreneurship organized by EDI, Ahmadabad during February 16-18, 2011.
- 13. "Search for the nature of Education in the direction of Social Peace and cohesiveness(Evaluation of Gandhian thought with relevancy in present)" सामाजिक शांति व समरसता की दिशा में शिक्षा के स्वरूप की खोज (गांधीवादी विचारों की वर्तमान प्रासंगिकता के संदर्भ में एक आंकलन) International Conference on "Promoting Social Cohesion Through Peace Education" Organized by Lokmany Tilak Teachers Training College, Janardan Rai Nagar Rajasthan Vidyapith, University, Dabok, Udaipur India for the duration March 25<sup>th</sup> to 27<sup>th</sup>, 2010
- 14. "Status of Human Rights among Tribal Women Workers in Gujarat" presented in International Seminar on Tribal Development (duration 1&2 June,2012) Organized by Pacific Institute of Tribal Development, Pacific Academy of Higher Education and Research University, Pacific hills, Pratap Nagar Ext. Airport Road, Debari- Udaipur-313 024(Rajasthan).
- 15. "Rural women Empowerment and entrepreneurship challenges and opportunities" presented in International Seminar on Challenges for industrial survival growth in Indian and global perspective (duration 25-26 February,2013) Organized by Pacific University, Pacific hills, Pratap Nagar

Ext. Airport Road, Debari- Udaipur-313 024(Rajasthan).

- 16. "Study of the work analysis in the existing kitchen of rural family towards impact on women workers (Based on principle and guideline of sustainable arrangement and storage)" presented in national seminar on Relevance of Gandhian thought in search of sustainable dimension of family and community science at M.D. College, Gujarat Vidyapith Randheja during 8-9 February,2013.Publised edited book.
- 17. "Study of implementation of Educational Thoughts of Classroom learning from Gandhian perspective" paper presented in UGC sponsor National seminar on Evaluation as tool for Quality Assurance organized by Vidya Shri M.M. Patel College of Education, Ahmadabad on 18th August, 2013. This Paper has been also published in the Book "AKS" ISBN 978-93-82379-07-2, SSTCT Publication, Ahmadabad, Page no. 77-81.
- 2. Ms. Parul Shrimali
  - Streebhrun hatya, 2012, November-desember, King of Education World, 2278-9189
  - Balyavastha ane samvegik vikas:ek manovaigyanik drastiye, 2012, Saptember-october, King of Education World, 2278-9189
  - **3.** Vruddhavstha me poshan evam arogya sabandhi samashyao, 2014, Julyaugast, King of Education World, 2278-9189
  - **4.** Vastraswavlambanma gandhidarshan, Jun-2014, Relevance of gandhian thoughts in serch of sustainable dimension of family and community science, Isbn- 979-82-320-2535-5
- 31 Code of ethics for research followed by the departments :
  - 1. Any Research Works Have not published by any kind of payment,
  - 2. Follow a Proper Research methodology and given proper credit to any writer and research.

32	Student profile program	me-wise :
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Name of the	of the Applications Selected		Pass percentage		
programme (refer	received	Male	Female	Male	Female

to question no.4)			
2009-10	35	25	78
BA. 2010-11	13	13	71.4
2011-12	05	05	44
2012-13	04	04	23
2013-14	09	09	60

**33.** Diversity of students :

Name of the programme (refer to question no.4)	% of students from the same university	% of students from other universities within the state	% of students from universities outside the state	% of students from other countries
2008-09		100	-	-
2009-10		100	-	-
2010-11		100	-	-
2011-12		100	_	-
2012-13		100	-	-
2013-14		100	-	-
2014-15		100	-	-

**34** How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise. :

# 1. Student progression

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil	
PG to Ph.D.	
Ph.D. to Post-Doctoral	NIL
Employed	
Campus selection	
• Other than campus recruitment	
Entrepreneurs	

## **36.** Diversity of staff

Percentage of faculty who are graduates	
of the same university	33.33
from other universities within the State	33.33
from universities from other States from	33.33
universities outside the country	-

- 37 Number of faculty who were awarded M.Phil., Ph.D., : 01D.Sc. and D.Litt. during the assessment period
- 38 Present details of departmental infrastructural facilities :with regard to

a. Library:	: Yes
b. Internet facilities for staff and students:	: Yes
c. Total number of class rooms	: 03
d. Class rooms with ICT facility	: 03
e. Student's laboratories	: Yes, Home Science
f. Research laboratories	: Yes

**39** List of doctoral, post-doctoral students and Research Associates :

- a) From the host institution / university : NA
- b) From the other institution / universities : NA
- **40** Number of post graduate students getting financial assistance from the university : N.A.
- 41 Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology : No
- 42 Does the department obtain feedback from :
  - **a.** Faculty on curriculum as well as teaching learning evaluation? If yes, how does the department utilize the feedback?
  - Yes, feedback from Alumni, Employer Community, Academic, Peers and Parents are utilized for syllabus preparation. Members of board of studies also give their feedback for better teaching research evaluation.

Examiners of written exam and viva also give their feedback for better evaluation.

**b.** Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes. Marinating balance between our institutional goals or value and community needs. It has been done through meeting and discussion with various groups.

Yes. There is a written Performa by Alumni.

- **43** List the distinguished alumni of the department (maximum 10) :
  - Ms Ramila Patel
  - Ms. Anjana Prajapati
  - Ms. Nimala Chaudhari
  - Ms. Manjula Padvi
  - Ms. Heena Pandya
  - Ms. Shobhana Patel
  - Ms. Sajjan Chaudhari
  - Ms. Dipti Nimavat
  - Ms. Komal Parmar
  - Ms. Kalpana Desai
- 44 Give details of student enrichment programmes

(special lectures/workshops/seminar) involving external experts :

- 1. Up to 50 per cent practical in Home Science,(Lab to Land Program)
- 2. Enrichment programmes on the analysis of feed back
- 4. Orientation course for fresher's
- 5. Cultural and sport activities
- 6. Meetings with eminent personalities in fields of Home Science.
- 7. Lectures on various topic during Prayer
- 8. World Breast feeding Week,
- 9. World Nutrition Week,
- 10. World Iodine Day,

- 11. World AIDS Day,
- 12. World Anemia Day
- 13. World Women Empowerment Day
- 14. Visit of various Institution
- 15. Different Programme Organized by Department.
- **45** List the teaching methods adopted by the faculty for different programmes. :

Classroom, reading, writing, orientation of subjects, field work, ICT enabled teaching learning process, discussion, assignment, presentations, group discussion, lectures by resource persons, visit at different social welfare institutions.

**46** How does the department ensure that programme objectives are constantly met and learning outcomes are monitored? :

The department ensures that, the programme objectives are constantly met by counseling with past students during the meeting of alumni association every year.

47 Highlight the participation of students and faculty in extension activities :

To extend the knowledge required for day to day living in each areas,

Integration with community through Gramjivan Yatra, knowledge exchange practices with rural institution like anganwari, health center, Panchayat, participate community programme of government and non-government organizations. Nutritional educational programme, sadbhavna rally, extension education in rural and urban areas, social services, constantly, distance educations.

A. With Facility - Participation in Well Fare activities

B. With Students: Participation in Social Welfare Programme, Khadi and Handi Craft Fair, Srushti IIM, Ahmedabad.

48 Give details of "beyond syllabus scholarly activities" of the department :

Some "beyond syllabus scholarly activities" of the department are mentioned as under:

- 1. Gramjeevan Padyatra
- 2. Abhimukhta Shibir
- 3. Seminar/Workshops
- 4 NSS Camp

- 5. Educational Tour
- 6. Placement at Various Instituion
- 7. Home Science Fair
- 8. Youth Festival
- 9. Lectures by well-known Home Scientist
- 10. Participated with different Rural Integrated Activities
- 11. Guidance for different Competitive Exams(UPSC.GPSC, NET, SLET,

etc)

- 49 State whether the programme/ department is accredited/ : No graded by other agencies? If yes, give details
- **50** Briefly highlight the contributions of the department in generating new knowledge, basic or applied :
  - 1. Published Research Articles in Various Journal and Magazines.
  - 2. Books are published in various Stream forms of Home Science.
  - 3. Minor Research project and Research based Compilation etc.
  - 4. Teaching to live in harmony with nature
- **51** Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the Department :

#### Strengths:

- 1. Home Science is an interdisciplinary fields drawing on various root disciplines.
- 2. Generating and utilizing renewable resources optimally.
- 3. Many Students have succeeded in competitive exams.
- 4. Working hours and working days are comparatively more.
- 5. Priority is to prepare rural student for self-employment.
- 6. To learn Gandhian Philosophy and tried to living with Gandhian Values.

#### Weaknesses:

- 1. The struggle for existence of home science as a discipline in a rapidly changing scenario of our society must continue.
- 2. Enhance our publications in quantitative and qualitative dimension.
- 3. Improve research and networking with other scientific institutions.

#### **Opportunities:**

To grow with the changes the challenges with knowledge and

information, openness and flexibility dynamism and professionalism will be the tasks ahead for the field in the 21<sup>st</sup> century. Our specialization wise opportunity as under-

## 1.Human Development and Studies:-

Guidance and counseling, child and early childhood education centers family and social agencies, marriage and family counseling research production of toys and teaching aids, creativity and recreation camp for children, adult and the aged, support for chronological ill.

#### 2. Food Science and Nutrition, Dietetics, Food Technology:-

Clinically nutrition, dietetics, nutritional counseling, food service management, food product research development nutrition health education and counseling critical care nutrition support entrepreneurship enterprise, legal food counseling product detailing fitness and health programme.

#### 3.Home Management/ Family resource management:-

Consumer education and guidance and protection, ergonomics, environment, agencies and utility companies, hospitality administration, interior design, research and quality control, entrepreneurship.

## 4. Textile and Clothing textile design garment technology textile science:-

Clothing and fashion, design pattern drafting, garment industry, apparel and textile testing entrepreneurship. development and manufacturing, quality control marketing research, occupational needs, textile design,

#### **5.Extension Education:-**

Extension Education in rural and urban areas, social services constancy, distance education, media planning, audio visual communication centers.

#### **CHALLENGES:-**

- 1. Conventional home science education.
- 2. Narrow view of the family as a micro ecosystem.

- 3. Current knowledge base shaping our home science education.
- 4. A rationale for and the introduction of a new model striving for family and societal well-being.

## 52 Future plans of the Department

- 1. Home scientists from across the country with varied positions are meeting a common platform to deliberate on the theme of Home Science Education Vision-2020.
- 2. Special education on all aspects of the life to be given to girls for meaning harmonious home and family till formal education.
- 3. Education on aspects like good care of children, supplying nutritious food to family, health of family, managing the homes.
- 4. Home science education aimed at nation building.
- 5. Home science as this women centered education can tremendously contribute to empowerment of women
- 6. To make efforts to involve faculties in Minor-Major Research Projects.
- 7. To organize National Level Workshops, Seminars and also more Faculties attend National, International Seminars.
- 8. Involvement of alumni association in the development of departmental academic activities.
- 9. Develop a center for Guidance for Competitive exams
- 10. Certificate course for Communication skill.