



ANNUAL REPORT

2021-22

P.G Department of Home Science

Rama Devi Women's University

● **About the Department-**

The department of Home Science laid its genesis since the inception of this premier institute in 1964. Currently, it has 03 faculty members, a demonstrator and a lab attendant. Nearly 180 students are continuing their studies in Bachelor's, Master's and Doctoral degrees. The department organizes seminars regularly. Being an interdisciplinary field the scope of research extends to many areas with the passage of time. The new advancement in science and technology and management equip young learners better to deal with the changing social and economic environment and also meet the challenges of the 21st century.

- Name of the Department- DEPARTMENT OF HOME SCIENCE
- Year of establishment – 1964, upgraded to university 2015
- Is the Department part of a School / Faculty of the university- Part of the university
- Mission and Vision-

The mission of the University is to provide quality education on a strong foundation of Indian values and traditions of women students based on current advances in science, technology and societal demands with emphasis as commitment to social progress, peace, harmony and national integration.

Self development and empowerment of women through modern, scientific and value based education to enable them to lead a purposeful life filled with moral and spiritual values.

- Names of programmes offered-

- Undergraduate Programs

- Honours for Home Science students.
- Elective for Non-Home Science students.

- Post Graduate programme with special papers and elective papers.

- PG in Home Science under choiced based credit system, with Hard Core Course Papers -09 (Spread over all Four semesters), core elective papers-04 in number (Third and Fourth Semester), allied elective papers -03 (Spread Over 2nd and 3rd Semesters) Open elective -02 in number(3rd and 4th semester).
- Total Number of papers- 18
- Total Marks -1700
- Total Number of Credits- 12 Credits point
- Core Elective (Specialization) – 02

- Extension Education & Communication
- Human Development & Family Studies.

- M.Phil Programme of one year Duration- From 2010 to till 2019.

- Ph.D. Programme

- Course work for 6 months.

- Inter Disciplinary programmes and department involved / Course in collaboration with other universities, industries, foreign institution, etc - Nil
- Examination System: Annual/Semester/ Trimester/Choice Based Credit System:
- Semester system up to 2014 and 15
- CBCS from Academic Session 2015-onwords

- Participation of the department in the courses offered by other department s: Open Elective in P.G. 3rd and 4th semester

- Faculty Profile

Sl No.	Name	Qualification	Designation	Specialization	Experience	No. of Ph.D / M. Phil students guided during last 4 years
1.	Dr.Sasmita Behera	M .Sc (Home Science), Ph.D	Assistant Professor	Textiles and Clothing	UG:- 20 P.G.:- 7 M. Phil:-7	Ph. D:- guiding 3 M.Phil :- guided 4
2.	Dr. Ajanta Nayak	M.Sc., M.Phil., Ph.D.	Assistant Professor	Food and Nutrition	PG- 5 UG-8 M. Phil- 3	Ph. D.- Nil M.Phil- guided-02
3.	Dr. Suparna Patel	MA, PHD (Home Science)	Asst Professor	Human Development and family studies	PG- 4 UG-8 M. Phil- 3	Ph. D.-Nil M. Phil- Nil

- Number of academic support staff (technical) and administrative staff :NIL
- Research thrust area as recognized as major funding agencies : NIL
- Grants received (Give the names of the funding agencies, project title and grants received project-wise)- NIL
 - Inter-institutional collaborative projects and associated grants received
 - Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc
- Research facility / centre (For Example: One Computer lab with Internet)- NIL
 - Special research laboratories sponsored by / created by industry or corporate bodies
- Present details of departmental infrastructural facilities with regard to
 - Library:UG, PG, M. Phil
 - Internet facilities for staff and students: Nil
 - Total number of classroom: 3
 - Students laboratories:2
 - Research laboratories: Nil

- List the teaching methods adopted by the faculty for different programs
 - i. Internal assessment
 - ii. Group discussion
 - iii. Extra class for clearing doubts
 - iv. Proctorial classes

- Give details of student enrichment programs
 - i. Seminars
 - ii. Workshops
 - iii. Special lectures
 - iv. webinar

- Faculty achievements
 - A. Publications

Numbers of papers published in peer reviewed journals: 26

National -: 03

International: - 23

Monographs: - Nil

Chapters in books: - 04

Edited books: - NIL

Books with ISBN with details of publishers:-

 1. A TEXT BOOK OF BASIC HOME SCIENCE (FIRST YEAR)- 2012 NO- ISBN-81-89637-11-8
 2. A TEXT BOOK OF BASIC HOME SCIENMCE (SECOND YEAR) 2013NO-ISBN-81-89637-10-9
 3. MOULIKA GRUHABIGYANA (PRATHAMA PATRA) -2012 NO. ISBN-81-89639-11-4
 4. MOULIKA GRUHA BIGYANA(DITIYA PATRA)-2013 NO-ISBN-81-89639-13-9

- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) - NIL
- Citation Index – range / average - NIL
- Impact Factor – range / average - NIL
- h-index - NIL

A. Details of patents and income generated - NIL

B. Areas of consultancy and income generated - NIL

C. Faculty serving in

a) National committees - NIL

b) International committees - NIL

c) Editorial Board Member - NIL

d) any other (please specify) – NIL

E. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) - NIL

F. Awards / recognitions received at the national and international level by Faculty –

Selected for the senior scientist award by the nutrition society of India and National Institute of Nutrition, Hyderabad.

G. Participation of faculty in administrative/extension activities (Ex; NSS)

Programme officer, superintended, Assistant superintended.

- Seminar/ Conference/Workshops Organized and the Source of the funding (national International) with details of outstanding participants, if any: Nil.

Sl. No.	Date	Title of the Seminar/Conference/Workshop	No. of participants
NIL			

17. Student profile Programme-wise:

Name of the Programme	Year	Total Strength	Selected/Admitted	Pass Percentage
UG(3 Yr Programme)	2017-18,	78	Admitted	90%
	2018-19,	75		88%
	2019-20,	79		90%
	2020-21	81		
PG(2 Yr Programme)	2019-21	30	Admitted	60%
M.Phil(1 Yr Programme)	2019-20	02	Admitted	100%
PhD	2020	14	Admitted	Continue

18. List of Doctoral, Post –doctoral Students and Research Associates:

- a. From the host institution/ university- Nil
- b. From other institutions/ university: Nil

19. How many students have cleared civil service and defense services examination, NET, SET, GATE and other competitive examination?

NET Cleared in 2020 - 02

1. Chinmayee Sahoo – SEBC
2. Madhubrata Mishra - GENERAL

20. Student projects -

-Percentage of students who have done in-house projects including inter-departmental projects. NIL

-Percentage of students doing projects in collaboration with other universities industry/ institute.NIL

21. Student’s achievements: -

22. Give details of ‘beyond syllabus scholarly activities’ of the department: - NIL

23. List of distinguished alumni of the department

- i. Prof. Sunita Mishra HOD and Dean Baba Bhimrao Ambedkar University Lkhnow
- ii. Dr. Sabita Mishra Senior Scientist ICAR, Bhubaneswar
- iii. Mrs. Ranjita Dhal president, Rotary club, Cuttack & noted social activist.

24. Briefly highlight the contribution of the department in generating new knowledge, basic or applied.

25. Detail major Strengths, Weaknesses, Opportunities and Threat (SWOT) of the department.

Strengths:

1. Well structured building with class rooms and practical labs.
2. Dept. has its own reputation since inception.
3. Faculty members are engaged in publication work, participate in the national Seminar/ Webinars/ Faculty Development Program.

Weakness:

1. Generally weaker students prefer Home Science subject in comparison to other subjects.
2. Insufficient staff members against sanctioned strength.
3. Lack of network facilities, lack of audio visual aids, lack of sound system etc.
4. Need for restructuring of the syllabus for UG/ PG students.

Opportunities:

1. Well communication facilities with location of the university and past reputation of the department attracts students.
2. Certificate/ Diploma courses can be started for self employment and income generation purpose.
3. As a multidisciplinary and interdisciplinary research work subject we have opportunity to collaborate with other departments, nearby institutions and organizations for teaching and research. Extension activities in nearby slum area can be done.
4. Involvement in socially relevant outreach program for the under privileged section of the society.

Threat:

- Uncertain future employment after completion of the course.

26. Future plans of the department

To open specialization in all the branches of Home Science:

- Textile & Clothing.
- Food & Nutrition.

TEACHING STAFF OF THE DEPARTMENT

Name

1. DR. SASMITA BEHERA M.Sc, Ph.D LECTURER
2. DR. AJANTA NAYAK M. Phil, Ph.D LECTURER
3. DR. SUPARNA PATEL M.A,Ph.DLECTURER

Non- Teaching Staff

1. Smt. Renubala Panda , Demonstrator

Supporting staff

2. Miss Rajeswari Debata , M. A. Lab Assistant
3. Smt. Souri Dei , Lab Attendants

Courses offered: UG, PG, Ph.D

Syllabus:UG, PG

Lab Details: UG lab-1, PG Lab- 1

Activities:

- ❖ Workshop for two days.
- ❖ Awareness programme- 02 in. No.
- ❖ Study tour to weaver's training center, BBSR for two days.
- ❖ Seminars
- ❖ Webinars

1. Areas of Interest: Textiles& Clothing, Food Science & Nutrition, Extension Education.

2. Courses Taught: All the Branches of Home Science at U.G level and
Textiles& Clothing, Food Science & Nutrition, Extension Education at P.G level.

3. Teaching Experience: 20 years at U.G level, 7 years at P.G level

4. Research Experience: 7 years.

5. Administrative/Executive Experience:

6. Awards and Honors: First class first at M.Sc level (Gold Medal)

7. Research Guidance:

P.G. - Guided 20 students, presently guiding 06 students.

M.phil - Guided 04 scholars.

Ph.D. - Guiding 03 Ph.D. scholars

8. Research Grants: Nil

9. Publications

PAPER PUBLISHED

1. Health status of urban slum children(3-5) years:A study in Sikharchandi area,Khurda,Bhubaneswar,JEE,Vol.xix,No.2,2014,pp.113-120,ISSN 0976-8246.
2. Attitude of youth towards status of Women, Odisha Review, Vol. LXXII, No.1, August 2015, pp. 65-69, ISSN 0970-8669.
3. A study on handloom weavers of Sonepur district in Odisha, IRR, Vol. 4, No.3, July-Sept 2015, pp.26-29, ISSN 2319-3204.
4. Handloom Weaver's possession and training resulting in expertise efficiency: A study in Western Odisha, The Public :Problems and Solutions, , Vol 4, No.4 Oct-Dec 2015, pp.37-40, ISSN 2320-4540.
5. A study on Requirement and Consumption of Textile items IRR, Vol. 4(4), Oct-Dec 2015, pp.4-7, ISSN 2319-3204.
6. Influence of economic factors on Textile Buying Behaviour IJMSRR, Vol. 1,Issue no. 2, Feb 2016, pp.28-30,ISSN-2349-6738.
7. Textile purchase behaviour of households in Odisha IJBARR, Vol. 1, Issue no. 1, Jan-March 2016, pp.103-106, ISSN 2348-0653.
8. Influence of psychological factors on textile buying behavior IJBARR, Vol no.2, Issue no.1 Jan-March 2016, pp.332-334, ISSN 2348-0653.
9. Behavioural pattern of the textile consumers in relation to market proximity IJMSRR, Vol no.1, Issue no.3, March-2016, pp.80-83, ISSN-2349-6738
10. Facets of food security in India IJMDRR, Vol no.1. Issue no.3, March 2016. pp. 84-88,ISSN 2395-1877.
11. A study on shopping behavior of textile consumers IJBARR, Vol no.3, Issue no.1, Jan-March 2016, pp.85-88, ISSN 2348-0653.
12. Influence of sociological factors on textile buying behavior IJMDRR, Vol no.1. Issue no.5, May-2016, pp. 54-56,ISSN 2395-1877.
13. An analysis on consideration of qualitative aspects during textile purchase IJMSRR, Vol no.1, Issue no.5, May-2016, pp. 58-60,ISSN 2349-6738.
14. A study on branded clothing preferences among adolescents in Bhubaneswar city IJMDRR, Vol no.1, Issue no.16, June- 2016, pp. 49-51, ISSN 2395-1877.
15. Sales promotion strategies and post-purchase experience of textile consumers IJMSRR, Vol no.1, Issue no.24, June-2016, pp.45-47, ISSN 2349-6738.
16. Influence of advertisement on textile purchase IJBARR, Vol no.2, Issue no.14, April-June -2016 pp. 80-82, ISSN 2348-0653.

17. Health Status of rural and urban adolescent girls: A comparative study IJMSRR, Vol no.1, Issue no.28, Oct-2016, pp. 92-95, ISSN 2349-6738.
18. A study on weavers in the Athagarh Zone of Odisha IJMDRR, Vol no.1, Issue no.33, Nov-2017, pp.24-30, ISSN 2395-1877.
19. A study on effectiveness of developmental plans and programmes for weavers IJBARR Vol no2, Issue no.20, Oct-Dec 2017, pp.45-49, ISSN 2348-0653.
20. A study on Obesity among Teenagers in Bhubaneswar City of Odisha IJPNPE vol no 3, Issue 2, July-Dec 2018, pp.904-909, ISSN 2456-0057.
21. Association of physical Attributes with Body Mass Index: A study in Rural Odisha JETIR Vol no 6 ,

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202 -2023



RAMA DEVI WOMEN'S UNIVERSITY

Vidya Vihar

BHUBANESWAR

ODISHA-751022

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