



ALOCHANA CHAKRA JOURNAL

(UGC-CARE GROUP-1 JOURNAL)

An ISO : 7021 - 2008 Certified Journal

ISSN NO: 2231-3990 / Web : <http://alochanachakra.in///> e-mail : submitacj@gmail.com

Certificate of Publication

This is to Certify that the Paper Entitled
**A CASE STUDY OF CAREER OPPORTUNITIES IN
INTERDISCIPLINARY FIELDS OF HOME SCIENCE**

Authored by:

Dr. Shweta Priyadarshini, M.Sc., Ph.D. (Home Science)

From

B.R.A. Bihar University, Muzaffarpur (Bihar)

Has been published in

AC JOURNAL, VOLUME IX, ISSUE VII, JULY-2020

L. Zadeh

L. Zadeh (Univ. of California, USA)

Editor-In-Chief

ALOCHANA CHAKRA JOURNAL

<http://alochanachakra.in/>



A CASE STUDY OF CAREER OPPORTUNITIES IN INTERDISCIPLINARY FIELDS OF HOME SCIENCE

Dr. Shweta Priyadarshini
M.Sc., Ph.D. (Home Science)
B.R.A. Bihar University, Muzaffarpur (Bihar)

Abstract :

Home Science is an interdisciplinary field of knowledge which draws upon many disciplines. Home science dealing with five major areas viz Foods and nutrition, child development, clothing and textiles, Home Management and Extension education every one of the controls have incredible professional chimes. The present study primarily centered on an summary, rising employment opportunities. The home science goes for accomplishing and keeping up the welfare and prosperity of home social and family life in a regularly evolving society. The home creator must arrangement to give out of the accessible assets, the most deal nourishment, dress, shelter, wellbeing, education and entertainment for the individuals from the family. In India home science instruction is in its rising phase of advancement, so home science graduates and post graduates have plentiful work openings not in private division yet in addition in co-employable, government and semi government area along side business enterprise openings. Home Science experts have a great deal of work opening in wage employment and self employment and government job. Home Science experts have a lot of job opportunities like, fashion designer, dietitian, food analyses, research assistants, Interior designer, supervisor, teacher, Counselors, professor etc. In this way, home science is a rising scholarly control which has adequate chance of business and enterprise improvement in scholarly just as in corporate segment.

Keywords: Career, home science, opportunities, wage, employment, self employment.

Introduction

Home Science the science of a home and its includes all the things that concern the person, Home, Family Members and recourses. It is the education for "better living" and the core of this education is the family eco system. Home Science consists of 2 words that's 'Home' and 'Science'. The word 'Home' visit the place of residence wherever the family lives. The word science refers to data supported facts, principles & laws. By combining these 2 words the that means of Home Science is derived as Application of knowledge domain in an exceedingly systematic manner to words rising the standard of home and family life. Home Science includes all the things that concern the person, Home, Family Members and recourses. Home Science education is price life education from time immoral down the ages of civilization. "Home and Family" has been the core of all human development and therefore the society at giant. Home Science is outlined as "Education for higher living. It explores the plausibleness of the institution of the perfection within the social order ranging from the house life to the community level.

Home Science integrates the application of the various science and humanities to improve human environment, family Nutrition, Management of resource and child development and clothing style. This subjects includes hygienic community living, rural development, art and many more. Now days, this field of study is gaining much popularity among the inhabitants of India, the wide application of this subject in the various industries such a food preservation, Interior Decoration, Food tester etc. During the first all India women's conference which was held during 1932 at Lady Irwin collage, New Delhi, Home Science was defined it, "As a practical Science which makes the students to lead his family life successfully and solve social and economic problems easily as well."

Dr. A.H. Richards has defined Home Science as "A special subject dealing with income and expenditure of family, cleanliness of food adequacy of clothing, proper choice of house etc."

Home Science can be characterized as training for home life. The home and the family mirror advancement of the nation. Home Science education helps in preparing for home making, in the development of right values appreciation and understanding for better family life.

Today family problems are in rise, leading to various type of domestic violence, abuse crimes etc. Home Science education tries to coach and acquire the flexibility to manage. This crises at right time with proper emphases on the whole, the goals of Home Science can be spell out as "for prosperous living and achieving the highest happiness" (Ashiya. 2019) [5] . Home Science, Moreover, helps in building integrity of character, preserve of mind to meet any emergency in and out of the home, and the ability to create an affectionate environment for the members of the family so that they can find loves fulfillment and life joy in the place called 'home' thus the study of home science helps each people to lead a more satisfying personal, family and community life because of the knowledge, understanding, skills and appreciation of cultural and spiritual values a pupil acquire through home science education.

Course/career choices when home science

Home Science as a field of study is application orienting and prepares one for several professions. when finishing graduation in Home Science one will select career choices in Home Science.

Master in home science

Master course in fashion designing/textile designing, dietetic, counseling, teaching, social work, entrepreneurship, mass communication, catering technology etc. Diet Consultants Resource Developers, Interior Designers, Supervisor of tourist resorts, hotels, catering facilities, Gram sevika.

Areas of home science

There are five major elements which are as follows-

Home science

1. Food & Nutrition
2. Family Resource Management

3. Clothing and Textile
4. Human Development
5. Extension education

Today this science is therefore advanced that every part has its own and freelance sub divisions.

1. Food & nutrition

- Food Science
- Food • Nutrition
- Community Nutrition
- Nutritional status
- Clinical Nutrition
- Purchase and storage of Food Food Preservation
- Institutional food service
- Health and care of sick
- Catering, Confectionery and Bakery

2. Family resource management

- Resource Management
- Consumer Education
- Housing

Household Equipment

- Work ethics
- Income Management
- Interior Decoration Work and space Organization
- Time and Energy Management, Conservation of energy and environment management, Work simplification, Consumer Production Act, Principle of design and Arts

3. Human development

- Development of early child hood, Development of Middle child Exceptional children, child welfare, Marriage, Behavioral problems of Children Adolescences, Family guidance.
- Special issues in human Development, care of elderly. Geriatrics is also part of the study since the lib span of an individual is longer today. Nursery schools, Family Planning, Family Counseling, Social welfare department.

4. Extension education

- Non Formal Education

Preparation of audio visual aids, social work, Method of communicating with the society Agricultural Research centers

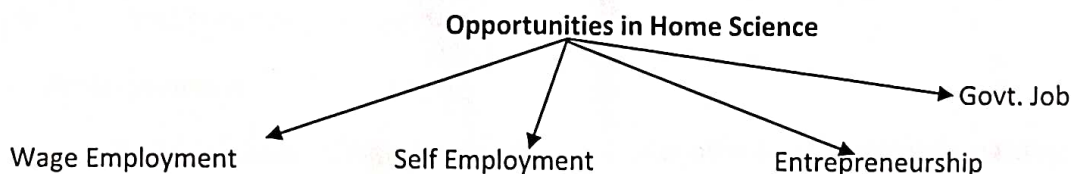
5. Clothing & textile

Fabric Science, Basic Principle of apparel designing Clothing Construction Textile finishes, Textile Designing, Selection care and maintenance of clothing.

► Career opportunities in Home Science

Home Science offers more scope for self employment and wage employment compared to other subjects.

- Wage employment approach which you work for another individual and acquire wages or profits to your services.
- Self employment means that you are the owner of an enterprise which you run and finance.



List of wage employment categorised on the basis of area of home science

Food & Nutrition

Manager in Canteen, Restaurant, Cook coffee/tea shop, etc. Service Staff, Quality control technician, waiters, baker, Helper, cake decorator, production, chef, food service, Training of service staff Manager, In-charge of a community centre, dietary assistant, dietetic technician.

Family resource management

Interior Designer, hosters /host, Furniture designer, a house keeping staff at show rooms manager, housekeeping maid, guest service clerk staff at government emporiums/show rooms/ Antique

shops Designer for arts and crafts items Staff at production units, Hotel, Motel, Manager, showroom assistant, Interior Design aide furnishing sales associate furnishings Buyer, Interior design assistant.

Clothing & textile

Employee in an embroidery unit Employee in a Textile industry, Fashion Design aide fabric/Accessories Estimator employee in Textile Industries Production unit/Export unit staff Staff at textile designing unit Staff at boutique, Employee in any cleaning shop, Pre School Aide.

Child development

Supervisor/Teacher at crèche, play school, balwadi and nursery school, Family child care provider, Teachers at schools, colleges, universities, polytechnics, private institutions, etc.

Extension education

Social workers/Counselors, arranging conference, Research assistants, community worker audiovisual worker, market surveyor, List of self-employment categorized are the bans of area of Homes.

List of self employment categorised on the basis of area of home science

Food & nutrition

Owner of a canteen, restaurant, coffee/tea shop, etc. Food service from home. Conducting hobby class. Owner of a production unit; Home based production services Conducting hobby classes. Family resource management Interior designer, Furniture designer, Consultancy services from home/own Shop, Running own shop/enterprise, Home-based craft centre, Conducting hobby courses/classes. Clothing & textile Owner of a manufacturing unit; home based totally production services conducting interest classes.

Child development

Owner of a crèche, play school, etc. Day-care or after school care of young children, Conducting tuitions at home Short term courses.

Extension education

Counselors, Running NGOs, Consultancy services in consumer protection, savings, investment, etc.

List of govt. opportunities in home science

- government hospitals dietitian
- Research Assistant
- Food Scientist Teacher in Pre School
- Teaching job in Primary school

- Teaching job in Middle school
- Assistant professor
- Project executive
- Child development project officer
- Laboratory Assistant
- Laboratory Attachment

It is like several different degree holder, will write clerk /officer. Post in govt. departments and banks governments health department, schools, collages, factories, and office cafeteria for planning nutritional regiment. Those who have passed home science can have career options by passing diploma in tourism, hotel management, interior decoration, photography and culinary arts.

Conclusion

Home Science education limited to training good house wives or Ideal mother only. It is more to train youngsters for improved quality of life. Home Science prepare the students for employment as related field. In the age of global revolution Home Science is a well paid job. A person who desires to pursue a career in this field, can expect a salary between 10000-15000 per month in the beginning. Anyway pay rates of Home Science experts change contingent of their individual capabilities, experience, size and nature of the employing organization. Thus, Home Science experts have a ton of chance of work in privately owned businesses and business improvement alongside enormous scholarly open doors in government and private school, collages the nation over.

References

1. Chaturvedi C. Role of Basic Science as foundation of Home Science. Int. J of research. 2018; 6(15):21.
2. Vatta L. Skill Education and Home Science. Internet. Journal of Home Science. 2017; 3(2):373-377.
3. Roy R, Bairwa SL, Babel S. Employment opportunities in Home Science education. Asian Journal of Home Science. 2015; 10(1):260-264.
4. Yadav K, Singh OS, Career opportunities in interdisciplinary fields of Home science, 2016.
5. Ashiya. What is the importance of Home Science education, 2019. www.preservearticles.com/articles.
6. Poonia A. Career opportunities in Nutrition and Dietetics. Employment News. 2016, 45.
7. Namrata G Khatri, Prashant J Joshi, Preeti H Dave, Patel BG. Empowerment of women though Home Science education. Int. J. pure app. Biosci. 2017; 5(1):948-952.
8. <https://www.maymytalent.in/carrer/HomeScience>.
9. <https://m.maps&ofindia.com/education/carrer/homescience-amppage.html>.
10. <https://www.Homescienceeducation.com/definitionofhome-science.html>.