

What is Home Science?



It is not Cooking

It is not Stitching



It is not Child care

It is not Cleaning



Home science is a scientific way of living life, which prepares a girl to meet and overcome all the challenges of today's life.



It helps the young women to

- Manage their time.
- Manage their work-life balance.
- Manage multi-tasking.
- Take better decisions.
- Be self sufficient and self reliant.
- Take better care of their family and themselves.



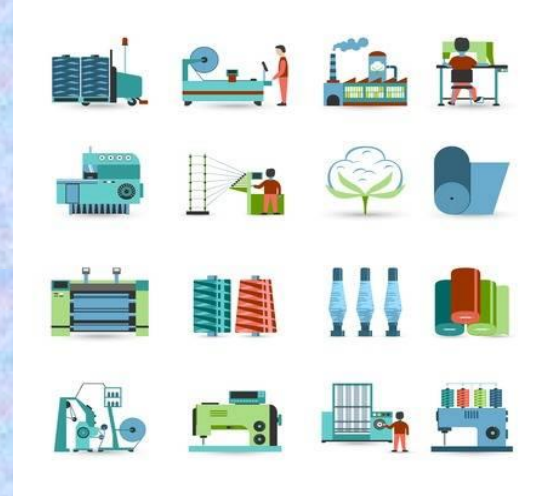
Home – science has four branches.



**Food Science &
Technology**



**Child
Development**



Textiles



**Home
Management**

You can select any one of them.

You can select Home-science in two ways...

• Off – line

- We have an Arts with Home-science division where we can give you admission off-line.
- No need to fill up the government on-line forms.
- You just fill up our college admission form and if your documents and other requirements are in order, you can pay the fees and confirm your admission.

• On – line

- You fill up Part 1 and Part 2 of the government on-line form and if your name appears on the list, you can select one branch of home-science as an optional subject.
- Fill up our college admission form, pay the fees and confirm your admission.

Note : In both cases, you will be an Arts student and will get the H.Sc. Mark sheet as Arts candidate.

Advantages of choosing Home-science.

- 1. 70 marks Theory exam and 30 marks of Practical exam and Project. This makes it easy for you to score good marks.
- 2. Very much related to our daily life and so very relevant and interesting.
- 3. After XII, you can do B.A. or B.Sc. (Home-Science) or many other diplomas of your interest.
- 4. Competent and experienced teachers, well-equipped laboratories, availability of books and notes.



Let us know a little about all the four branches of Home-science.



Food Science and Technology

You Learn about :

- Nutrition
- Diet Therapy
- Method of Cooking
- Different cuisines
- Food Service Industry
- Menu Planning
- Agriculture Technology
- Food Adulteration
- Food Processing



Career Options In Food Science

- Useful at home for better health of family members
- Food Service Industry – Hotel, Industrial Kitchen
- Food Processing Industry
- Food Inspector
- Quality Control
- Home Kitchens and Tiffin Service
- Hospitals
- School and College Canteens



Child development



- In two years of XI and XII, you will be studying about -
- Scope , objectives of child development
- The Aspects / domains ,needs , rights of children and the various stages of development
- The Principles and milestones of development and factors affecting growth and development
- Development during prenatal stage, infancy and preschool / early childhood years
- The importance of stimulation and the factors that affect each domain
- In Std XI each aspect of development in the infancy stage is covered in detail
- Similarly In Std XII all aspects of development during early childhood is studied in detail
- An introduction to various types of disabilities , Play , preschool centres and how parents and teachers collaboration will help in dev of the young child is dealt with



Career options in Child development



- Parent Educator.
- Childcare Center Director.
- Child Welfare Worker.
- Preschool Teacher.
- Design curriculum for schools
- Work in any Ngo
- Can create activity books
- Write stories for children
- Write columns/Articles on Print media and social media
- Run own recreation centre/ toy library / Play centre



- Toy designer
- Work in day care centres/ crèche
- Start own day care centres
- Be consultant
- Conduct workshops for children , youth , to be parents, parents and the elderly.
- Be involved in research
- Teaching
- Work with children of special needs
- Be a mental health professional
- Policy makers



Textiles

- In two years of XI and XII, you will be studying about -
- Various types of fibres, their manufacturing, special qualities and uses.
- Yarn and Fabric making and Finishing.
- Consumer & Market.
- Household Textiles – their selection, use and care.
- Laundry methods, laundry reagents and dry cleaning.
- Traditional Textiles of India.
- Dyeing & Printing.
- Fashion Designing.



Indian Handloom



Career options for Textiles -

- Dress designer
- Fashion designer
- Textile designer
- Illustrator
- Fashion merchandising
- Teaching
- Own boutique



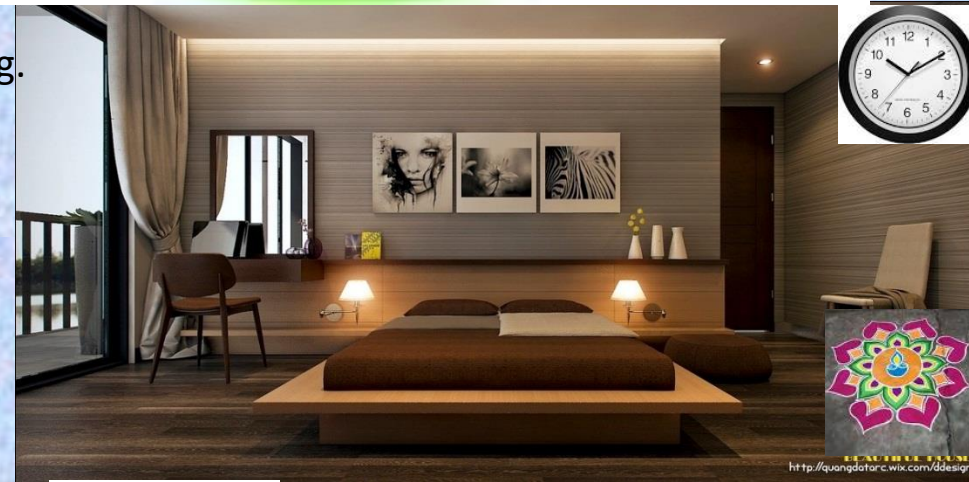
- Jobs in :
 - Ready-made garment sector
 - Fashion Houses
 - Boutiques
 - Textile Industry
 - R & D department of Textile companies
 - Ministry of Textiles
 - Khadi gramodyog



HOME MANAGEMENT

In two years of XI and XII std. you shall be studying about

- ☐ Basic knowledge and importance of home management.
- ☐ Family resources and their application in home environment.
- ☐ Family income and money management.
 - Techniques in digital transactions & e Banking.
- ☐ Work simplification with Time and energy management.
- ☐ Skill enhancement activities like home decoration, flower arrangement, floor decoration, home accessories with household lighting.
- ☐ Consumer and market.





- Assisting Architects and Interior Designers.
- Independent freelance designers and Consultants.
- Landscape designers.
- Entrepreneurs
- AutoCAD Designers.
- Designing and Manufacturing of Furnishings (Bed & Linen)
- Creative Classes.
- Projects in Consumer Cells.
- Research Assistant/Associates in Research Cells.
- Specializing in Kitchen Accessories.

