B.Sc. (Home Science)

Program Outcome-

Home Science is Scientist course of study, which moulds students with variety of skill. This is a unique discipline with a blend of science and arts and advance technology. Home science is now out of misconception and opened its doors for new avenues in all possible field of life. It is of three year course. Home Science study facilitates Boosts to improve quality of life in the development of individuals, as well as the communities. After studying Home Science the students are encouraged to develop their skills and explore their talents for the development of the nation. They not only wait for the job but they become self employed. They gain knowledge and skills and enter at special employment such as food and textile industries, dietetic practice at hospitals, education and child development, communication technologies and in research organizations. This is a major contribution of Home Science which is found in both developed and developing societies. It enables to understand the sciences and technologies that boost the quality of life of people Acquire professional and entrepreneurial skills for economic empowerment of self in particular, and community in general develop professional skills in food, Nutrition, Textiles, Housing, Product, making, Communication Technologies and Human Development Basic nutrition, Clinical Dietetics, Food Preservation, Nutrition Biochemistry, Family Resource Management, Consumer Economic, Home Management, Human , Life Span Development, Community Development Development Communication Process, Textile & Clothing, Textile & Fiber Science, Human Physiology & Community Nutrition Apparel Making & Fashion Designing Extension Education, Personal Empowerment & Computer Basics.

Opportunities in Home Science

The different job opportunities in Home Science such as Feeding Demonstrator Hotel Manager, Dietitian , Home Scientist , Bakery , Business in Preserve item , Fashion Designer, Boutique , Dress Designer , Cutting & Tailoring , Nursery Teacher Superintend , Adult Educator Demonstrator , Women & child

Development Officer, Guidance & Counseling Centers , Art & Craft Designer, Home Science Teacher , Professor , Radio Talk & Anchoring , Researcher , Supervisor etc.

| SUBJECT | KNOWLEDGE | WAGE | SELF |
|---------------------|-------------------------|---|--|
| | SKILLS | EMPLOYMENT | EMPLOYMENT |
| 1.Food and nutrient | catering | 1.Staff in canteen and restaurants 2.cook at tea shop | 1.owner of canteen, restaurant, coffee |
| | | 3.service staff | shop 2.food service at home 3.conducting |
| | | | hobby classes |
| | Food | 1.production | 1.vegetable and |
| | preservation, bakery | 2.training of service staff | cutting making 2.owner of |
| | bakery | 3.incharge of | production unit |
| | | community centre | 3.home-based |
| | | | production |
| | | | service |
| | | | 4.conducting |
| | | | hobby classes |
| | Dieticians | Dietician in health | |
| | | centre. Example | |
| | | hospital, hotel, anganwadhi | |
| 2.Human | Teaching | Nursery school | 1.Day care |
| development | | teacher | centres example crèches |
| | Social work | 1.Work at NGOs' | 1.Open NGOs' |
| | | 2.old age home | 2.oldage home |
| | | assistant/manager | 3.special child |
| | | 3.special child | care home |
| | | caretaker | |
| | Adult | Adult education | |
| | education | demonstrator | |

| | Women and child development education | Women and child development officer | |
|---|--|---|---|
| | Psychology | 1.School counsellor 2.marriage and family therapists 3.certified family life educator | Counsellor |
| | Innovation skills | 1.Toy industry 2.innovating new games and materials | Toy making at home |
| | 1.play pool | 1.Play area assistant2.play area manager3.play pool manager | 1.play centre 2.play pool 3. sports |
| 3.Communication process and Extension education | 1.Social welfare and community development | 1.development organisation employee 2.social enterprise 3.social worker 4.trainer and facilitator 5.government development programme employee 5.journalism 6.author 7.social advisor 8.media advocate | 1.non governmental organisation 2.consultant 3.media production and manager 4.media advocacy services 5.social advertisement company 6.independent journalist |
| | 2.extension services | 1.Extension worker 2. extension specialist | 1.NGO's 2.advocacy 3.counsellor |

| Textile and Clothing | Textile and fibre | 1.Textile production Controller 2.Quality controller Textile | Tailoring Centre |
|--|--|---|---|
| | | 3.Professor 4.Teacher | |
| Textile and Laundry Sc | Dyeing and printing | -Government Factory employee | 1.Dyeing and printing centre 2.Owner of dry cleaning centre |
| Apparel Making and fashion Designing | Fashion Designer Creative Tailor | 1.Trainer in dress 2.Technical seals person 3.Staff in Fashion Marketing 4.Designer in industry | 1.Consultant in Dress Designing 2.Vocational courses Eg. Drawing ,Painting ,sketching Embroidery etc. |
| Community Nutrition and Applied Life Science | Human Anatomy | 1. Professor 2.Teacher | Tuition at home |
| Home Management | 1.Interior and Exterior Designing and Decoration | 1.Staff as show room 2.Window Display Design | 1.Interior Designerand Decorator2.Exterior Designerand Decorator3. Conductinghobby classes |
| | 2.Art and craft | 1.Staff as show room ,Govt. Emporium Antique Show room | 1.Home based craft centre 2.Conducting hobby classes |

| | 3.Consumer Advocacy | 2. Staff production unit 1. Staff as Consumer Organizer 2. Consumer | 1.Owner of consumer Organization 2.Consumer |
|--------------------------------|--------------------------------|--|---|
| | | Adviser | Adviser |
| Computer Basic | Basic Knowledge in computer | 1.Computer operator 2.Staff as computer typist | 1.Owner of computer show room 2.Conduct the computer classes at home |
| | Teaching | Teaching in school and college staff as crèches, play school and day care centre | 1.Owner of crèches, play school and day care centre 2.Conducting short term courses in area of Home science |
| Extension Education | | 1.Social worker 2.Radio Talk 3.NGOS | Adult Educator |
| Anatomy physiology and hygiene | Human Anatomy | Professor -Teacher | Tuition at home |
| Textile and fibre | Textile and fibre | | 1.Dyeing and printing centre 2.Owner of dry cleaning centre |

English Foundation Course

Course Outcome-

- The learner will be able to grow intellectually and understand the usage of grammar and vocabulary in speech and writing.
- The learner will be able to inculcate the writing skills of their own which will help them to write academic papers essays and summaries and business letters and applications.
- The learner will be able to speak and write well and they'll be able to narrate their experiences and daily routine.
- The learner will be able to read and interpret the poems, prose, essay, short stories etc.

Foundation course - Hindi

Program Outcome-

- The learner will be able to connect with the basic elements of language so as to develop their grammatical and linguistic skills.
- The learner will be able to engage in mother tongue/English language along with other undergraduate level courses.
- 3. The learner will be interested towards all major genres of literature.
- The learner will be able to inculcate moral and human values in the students.
- The learner will be able to develop reading and writing of general Hindi language / English language.
- The learner will be able to become proficient in creative writing.
- The learner will be able to develop an understanding of social attitudes along with up-gradation of cultural values.
- The learner will be able to gain knowledge of language for competitive examinations.
- The learner will be able to develop speaking skills and study the language with proper pronunciation.

Hindi Foundation Course

Course Outcome-

- The learner will be able to explain competency in literary forms and learn literary works on the basis of the foundation laid by the scholars.
- The learner will be to read, write and develop the communication skills in Hindi within themselves.
- The learner will be able to grow in skill of writing official letters in functional Hindi.
- The learner will be able to identify the dialects of Hindi language family.

ENVIRONMENTAL STUDIES & HUMAN RIGHTS-

Course Outcome - The learner will be able -

- To explain the knowledge about the base covering all attributes of the environment and enable them to attain scientific/technological capabilities to find answers to the fundamental questions before the society with regards to human action and environmental effects with due diligence.
- To apply the knowledge and proficiency to find solutions relating to environmental concerns of varied dimensions of present times.
- To Improve the employability of the graduates including the enhancement of self-employment potential and entrepreneurial aptitude, and fill the technical resource gap especially in the Indian context,.
- To appreciate the requirement of framing environmental policy guidelines.
- To motivate students to appreciate that they are an integral stakeholder in the environmental management of India irrespective of their future jobs or working.