



FATIMACOLLEGE(AUTONOMOUS),MADURAI-625018 PROGRAMMESPECIFICOUTCOMES

NAMEOFTHEPROGRAMME: B.Sc Home Science with Food Biotechnology
PROGRAMMECODE: UAHS

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| PSO1 | Understanding the anatomy and functions of the various systems of the human body. |
| PSO 2 | Acquisition of skills in analysing & estimating various blood parameters. |
| PSO 3 | Scientific knowledge in the area of food and nutrition, food processing and production. |
| PSO 4 | Acquisition of skills in planning therapeutic diets and diet counseling |
| PSO 5 | Scientific knowledge on the role of microbes in food processing and production. |
| PSO 6 | Acquisition of knowledge and skills in front office operation and housekeeping. |
| PSO 7 | Professional competence in planning different cuisines and styles of food service. |
| PSO 8 | Scientific knowledge in the conversion of fibre to fabric and technical textiles. |
| PSO 9 | Acquisition of skills in patternmaking, garment construction, wardrobe planning, care of clothes, surface ornamentation and fashion illustration. |
| PSO 10 | Digital literacy in designing garments using Fashion Studio software and calculating the nutritive value of foods using Nutrical software |

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| PSO 11 | Understanding the basic aspects that are related to the growth of children at different stages. |
| PSO 12 | Cognizance on children with special needs. |
| PSO 13 | Obtain knowledge on developmental changes that occur at different stages of life span. |
| PSO 14 | Vivid knowledge on the contemporary problems related to marriage & family |
| PSO 15 | Perception on theories & philosophies of preschool education. |
| PSO 16 | Professional competency in creche and preschool management |
| PSO 17 | Creative thinking in application of elements & principles of design in interior decoration and clothing. |
| PSO 18 | Professional competency in the management of family resources |
| PSO 19 | Obtain skills in arrangement of tables and other accessories. |
| PSO 20 | Develop skills in the application of colors, furniture arrangement, lightings, flower arrangement and management of resources in day- to-day life. |
| PSO 21 | Professional competence attributing to an entrepreneur. |
| PSO 22 | Acquire skills to transform the standard of living of rural people. |
| PSO 23 | Practically assess the problems of people using participatory tools. |