

FATIMACOLLEGE(AUTONOMOUS), MADURAI-625018 PROGRAMME SPECIFIC OUTCOMES

NAME OF THE PROGRAMME: M.Sc Human Nutrition and Nutraceuticals PROGRAMME CODE: PSNN

PSO 1	Enhanced scientific knowledge about the physiology of the human body.
PSO 2	Advance scientific knowledge in Foods & Nutrition, Functional Foods & Nutraceuticals.
PSO 3	Professional competence in planning diet for normal & therapeutic conditions and diet counseling.
PSO 4	Acquire advanced knowledge and understanding in the preventive and therapeutic role of functional foods.
PSO 5	Develop understanding on the perspectives of research and formulate research designs.
PSO 6	Integrate the basic principles of community nutrition processes to address the major health related concerns of the population.
PSO 7	Imbibe scientific knowledge on the principles, instrumentation techniques and applications of different hi-tech analytical instruments.
PSO 8	Acquisition of skills in analyzing food components and blood constituents

PSO 9	Demonstrate the knowledge of the scientific basis available to develop innovative value added food products
PSO 10	Professional competence in implementing nutrition care during critical illness and disasters.
PSO 11	Acquire knowledge and understanding the concepts of microbiology in the diverse areas such as food, environment and health.
PSO 12	Enhanced knowledge and understanding of the bio molecules and its vital processes in human body.
PSO 13	Advanced scientific knowledge and skill in the maintenance and monitoring of food safety and quality assurance.
PSO 14	Demonstrate the knowledge and skill gained in the management of food service institutions.
PSO 15	Acquisition of in-depth knowledge on production of processed food products.