

POs for BSc Home Science

PO	After completing the programme, the student:	Graduate Attribute
PO1	Demonstrates comprehensive knowledge and understanding of Home Science: this includes the foundational knowledge in all the branches of Home Science as well as deeper, specialized knowledge in one selected branch.	Disciplinary knowledge
PO2	Is proficient in expressing thoughts/ideas orally as well in writing and can engage in effective communication using appropriate media suitable for different target groups.	Communication Skills
PO3	Is competent in applying disciplinary knowledge for varied tasks and activities; can critically analyze and evaluate theories, data, practices, and policies.	Critical thinking
PO4	Has the skill to identify non-familiar problems and to apply disciplinary knowledge to resolve problems in real-life situations.	Problem solving
PO5	Has developed skills in evaluating the credibility, quality and relevance of a body of knowledge; can identify flaws, analyze and draw valid conclusions.	Analytical reasoning
PO6	Has a finely developed sense of enquiry and the capability for asking relevant questions for scientific understanding; along with the ability to recognize inter-relationships; define problems; and plan, execute and report the results of an experiment/study.	Research-related skills Scientific reasoning Scientific temper
PO7	Has the competence to work effectively with diverse teams, facilitating and contributing to cooperative effort.	Cooperation/Teamwork
PO8	Has the ability to apply the skills, knowledge, values and competencies learned through laboratory/field training at the personal, family, community and professional levels.	Reflective thinking
PO9	Is competent in using ICT in a variety of learning situations; demonstrating ability to access, evaluate, and use a variety of relevant information sources; and use appropriate software for analysis of data.	Information/digital literacy
PO10	Can exercise autonomy and initiative, set own learning and achievement goals, identify appropriate resources required for a project, and manage a project through completion.	Self-directed learning
PO11	Is knowledgeable and respectful of the the values and beliefs of multiple cultures and has strengths in interacting/working appropriately with diverse individuals and groups.	Multicultural competence
PO12	Is reflective about values and is anchored in a strong moral and ethical foundation; chooses to live personal and professional life with integrity.	Moral and ethical awareness/reasoning
PO13	Has a strong sense of responsibility towards sustainable development; is able to identify ethical issues related to the environment and sustainability; can engage in positive action to support a sustainable future.	Accountability for sustainable development
PO14	Is proficient in creating/designing, planning, organizing, executing, monitoring and adapting various activities with a sense of responsibility and commitment along with the skill to motivate, inspire and encourage teamwork in an efficient way.	Leadership readiness/qualities
PO15	Enjoys learning and solicits learning opportunities throughout life; is able to optimize self-paced and self-directed learning; focusing on personal, community and career development, so as to meet changing economic, social, cultural and professional contexts and make a substantial contribution.	Lifelong learning & Contribution