## M.Sc. (Ag.) Agronomy

## **Programme Outcome**

**PO1.** Graduate will acquire core knowledge leading to awareness on advancements in the field of agriculture and horticulture including crop production, soil fertility, crop protection, crop improvement, microbiology, bio technology, agricultural extension and economics.

**PO2.**Graduates will have expertise in handling scientific and innovative experimental tools in biological sciences, analytical techniques for plant and soil samples, microbial technologies, biotechnological tools, statistical tools & analysis, research data computation, etc, required for higher learning, research and development.

**PO3.**Graduates will be be mastering the modern agronomic techniques of crop production, water, soil & nutrient management, plant protection with respect to insect pest and plant diseases, crop improvement and ecosystem restoration.

**PO4.**Graduate will be able to design and execute individual research project, write concise & persuasive research articles and communicate effectively with their scientific colleagues, farmers and the general public.

**PO5.**Graduate will be able to communicate research and educational materials properly and competently