

1.3.1. Institution integrates crosscutting issues relevant to gender, environment and sustainability, human values, health determinants, right to health issues, emerging demographic changes and professional ethics in the curricula

### **Manipal School of Life Sciences, MAHE**

All programs offered by MSLS have human health as the underlying factor and incorporate gender-neutral policies. The BSc (Biotechnology) program has fully integrated Environmental Science as a core theory and practical course to create awareness on sustainable environment. The MSc (MBHG) program has Molecular Diagnostics as a core practical course to train students on molecular methods for diagnosing disorders, while MSc (Systems Biology) has an elective course on Infectious Disease Dynamics. The MSc (Genome Engineering) and MSc (Tissue Engineering) programs have 'Ethics' as an elective course, while almost all MSc programs have 'Quality Assurance and Accreditation' as an elective course, pertaining to human values, demographic changes and professional ethics. All UG and PG programs have a course on Research Methodology that also deals with research and professional ethics.