

SDG 17.4 Education for the SDGs

SDG 17.4.2 Education for SDGs specific courses on sustainability Have dedicated courses (full degrees, or electives) that address sustainability and the SDGs.

B.Sc. (Hons.) Environmental Science

The Faculty of Science, Sri Sri University believes that with the right input, the students can be molded to have an inquisitive mind in the way they perceive and interact with nature, which is why the curriculum of the offered courses are structured in a unique pattern deliberating the idea of the practical application of science and scientific methods.

B.Sc. (Hons.) Environmental Science is a natural science programme. This programme will make graduates ready to take up higher studies in environmental sciences and to take up careers in the fields of 4 environmental research and learning. The environmental commitments of the society have grown since Stockholm 1972 and, therefore, all organisations have the essential need of technical manpower and the knowhow to handle the environmental needs of different sorts of today of the nature of scientific, technological, remedial and socioeconomic types. This programme would deal with the topics that will cover issues from all attributes of the environment; issues from the physical environment to the socioeconomic and cultural environment. This learning outcomes-based curriculum for this programme would have definite goals to be achieved to keep the students, teachers and the offering institutions stay focused on the primary objectives of the programme. The detailed programme learning outcomes are listed in the later sections. This is a job oriented programme and relevant to the current needs of our society. The extent (scope, depth and outcomes) of the B.Sc. (Hons) Environment Sciences programme has taken into account the extent of the knowledge provided at school level in 10th, 11th and 12th standard according to syllabi of NCERT and state boards. It has been designed to bridge the gap between the school level and M.Sc. programmes on environment and its management offered by various universities. This is essential because of the interdisciplinary nature of the subject. More so, there is a current trend to look at the environment through a trans-disciplinary approach which is relevant by the nature of the subject and the socio-economic fabric of India.