

Key Indicator - 1.3

1.3- Curriculum Enrichment (30)

1.3.1 - Institution integrates cross cutting issues as reflected in Sanskrit literature relevant to **ENVIRONMENT AND SUSTAINABILITY**

S. No	Programme	Course	Description of the topic
1.	Sastri/ B.A./B.Sc. (Yoga)	1 st Year, 1 st Semester, Course -1, Environmental Education, 3 rd Elective. All Units	The course introduces the topics of aims and objectives of environmental education and focuses on the need of environmental education in the curriculum.
2.	Sastri/ B.A./B.Sc. (Yoga)	1 st Year, 2 nd Semester, Course-2, Environmental Education, 3 rd Elective. All Units	The course deals with Structure and composition of different ecosystems. Role of plants and animals for ecological balance, uses of forest and water resources for human beings.
3.	Sastri/ B.A./B.Sc. (Yoga)	2 nd Year, 3 rd Semester, Course-3, Environmental Education, 3 rd Elective. All Units	The course deals with the structure and composition of atmosphere, lithosphere and conservation of biodiversity.
4.	Sastri/ B.A./B.Sc. (Yoga)	2 nd Year, 4 th Semester, Course-4, Environmental Education, 3 rd Elective. All Units	The course contains different global environmental issues like global warming, acid rains and ozone layer depletion. Problems related to overutilization of energy resources.
5.	Sastri/ B.A./B.Sc. (Yoga)	3 rd Year, 5 th Semester, Course-5, Environmental Education, 3 rd Elective. All Units	The course introduces the topics of Importance of wildlife, conservation of wildlife and endemic and endangers species of wildlife. Role of National parks and wildlife sanctuaries in conservation of wildlife.

6.	Sastri/ B.A./B.Sc. (Yoga)	3 rd Year, 5 th Semester, Course-6, Environmental Education, 3 rd Elective. All Units	The course deals with the types of solid waste, effects of solid waste, plastic waste on various living organisms and effects of different natural disasters on environment.
7.	Sastri/ B.A./B.Sc. (Yoga)	3 rd Year, 6 th Semester, Course-7, Environmental Education, 3 rd Elective. All Units	The course briefly explains about effects of different bacterial and viral diseases in human being. Role of different International organizations for environmental protection.
8.	Sastri/ B.A./B.Sc. (Yoga)	3 rd Year, 6 th Semester, Course-8, Environmental Education, 3 rd Elective. All Units	The course deals with the role of different Institutions for conservation of flora and fauna and efforts of famous personalities in different environmental movements.
9.	Sastri/B.A./B.Sc. Comp.Sci./ B.Sc. Yoga	Part- I (d) 1 st Year, 1 st Semester, Course-1, Compulsory All Units	The course introduces the topics of Multidisciplinary nature of environmental studies, scope and importance of environmental studies, concept of sustainable development, different pollutants effects on various organisms like plants, animals and human beings. Problems related to use and over exploitation of forest and water resources. Role of an individual in conservation of natural resources, benefits to use of alternate energy resources.
10.	Sastri/B.A./B.Sc. Comp.Sci., B.Sc. Yoga	Part- I (d) 1 st Year, 2 nd Semester, Course – 2, Compulsory All Units	The course deals with the different bio-geographical zones of India, major threats to Indian biodiversity, different conservation methods of biodiversity and uses of plants and animals for various purposes. Different types of legislative steps related environmental protection, effects of population growth on environment. Role of Indian and other religions and cultures in environmental conservation. This is taught in English
11.	Sastri(Visisht advaitavedant a	1 st Year, 2 nd Semester, Course – 3 यतीन्द्रमतदीपिका (प्रकृति-जीव-ईश्वरावताराः)	पाञ्चभौतिकविषयाः अर्थात् पृथिवी-अप्-तेजो-वायु-आकाशादयः तज्जनकेन्द्रियादिविषयाः वर्तन्ते।

12.	Sastri (Dharmasastra)	1 st Year, Semester - , Course-5, Unit- III मनुस्मृतेः (कुल्लूकभट्टटीकायाः) प्रथमोध्यायः	This course introduce the most important features focused about environment. The Manusmriti has introduced the environmental laws for society. How the nature save society this course skilfully described. This unit describes the environmental ethics not only for themselves but with a futuristicoverview.
13.	Sastri	2 nd Year, 2 nd Semester, Course -3, Purana Pravachanam,3 rd Elective, Vocational course, Unit- 1,2	In this course there is a huge description about the nature and the great elements (Space, Air, Fire, Water and Earth) that constitute the environment. These elements all are described in this units of this course.
14.	Sastri (Vedabhashyam)	1 st Year,1 st Semester, Course -3, (काण्वसंहिता) Unit-2 All Units	In this course there is a huge description about the nature and environment. This course describes how to maintain the atmospheric purity by doing Yagas and Homas.
15.	Sastri/B.A./B .Sc. Yoga	3 rd Year, 5 th Semester, Course – 5, English Literature,2 nd Elective, Conventional Courses.	The course deals with poems on Nature poets like Wordsworth and Keats.
16.	Sastri	1 st year, 1 st Semester, Course-1, సంప్రదాయసాహిత్యం- గోవర్ధనోద్ధరణం – పోతన,Second Language Telugu, Unit IV	పోతనగారుగోవర్ధనోద్ధరణంలోవర్ణనకి సంబంధించి అత్యద్భుతంగావర్ణించారు.
17.	B.A./ B.Sc./B.Sc.Y oga	1 st Year, 2 nd Semester, Course-2, ఆంధ్రప్రశస్తి,Second Language Telugu, 2 nd Unit	ఆంధ్రప్రశస్తిద్వారాపుట్టపర్తినారాయణాచార్యులుగారుఆంధ్రదేశంలోనిపరిసరాలనుచాలాఅందంగాఅభివర్ణించారు.
18.	B.A./ B.Sc. Comp.Sci./ B.Sc. Yoga	2 nd Year, 4 th Semester, Course – 4,పెన్నెటిపాట, Second Language Telugu, Unit II	1వవిభాగంలోపెన్నెటిపాటపాఠ్యాంశంద్వారాపెన్నానదిపరిసరప్రాంతాలనువిధ్వాన్విశంగారుచక్కగాఅభివర్ణించారు.

19.	B.A./ B.Sc. Comp.Sci./ B.Sc. Yoga	2 nd Year, 4 th Semester, Course- 4, తెలుగు సాహిత్య చరిత్ర – (ఆధునిక సాహిత్యం) Telugu Literature, Unit I	1 వ విభాగంలో 2 వ అంశం లో భావకవిత్వం నకు సంబంధించి దేవులపల్లికృష్ణశాస్త్రిగారు అత్యద్భుతంగా ప్రకృతివర్ణనలు చేశారు.
20.	B.A./ B.Sc. Comp.Sci./ B.Sc. Yoga	1 st Year, 2 nd Semester, Course - 2, ఆధునిక కవిత్వం - “గూడుకోసంగువ్వలు” Second Language Telugu, Unit IV,	4 వ విభాగంలో “గూడుకోసంగువ్వలు” కథానికలో పులికంటి కృష్ణారెడ్డి గారు తన కథానికా కాలం నాటి తిరుమల, తిరుపతి పరిసరాలను చాలా చక్కగా ప్రస్తావించారు.
21.	SikshaSastri (B.Ed)	2 nd Year, 4 th Semester, Course -13, Environmental Education, Yoga Health & Physical Education.	Environmental Education – the entire course focuses on creating awareness on holistic ancient Indian traditions and environmental education.
22.	Acharya (Dvaita Vedanta)	1 st Year, 2 nd Semester, Course – 07 AatharvanaBhashya All Units	AATHARVANABhashya The course elaborates on Creation and its purpose
23.	Acharya (Dvaita Vedanta)	2 nd Year, 3 rd Semester, Course – 12 Manduka- Bhashya All Units	MANDUKABhashya The course elaborates on Creation and its purpose.
24.	Acharya (Visishtadvait avedanta)	1 st Year, 1 st , 2 nd , 3 rd , 4 th Semesters (Soft core) all Courses	पाञ्चभौतिकविषयाः अर्थात् पृथिवी-अप्-तेजो-वायु-आकाशादयः तज्जनकेन्द्रियादिविषयाः वर्तन्ते।
25.	Acharya (Dharmasastra)	2 nd Year, Semester -, Course -1, unit-1, (All Courses Unit 1, 3, 4)	This course introduces the most important features focused on environment. The Manusmriti has introduced the environmental laws for society. How the nature save society this course skilfully described. This unit describes the environmental ethics not only for themselves but with a futuristic overview.
26.	Acharya	2 nd Year, 3 rd Semester, Course -12 &	In this course there is a huge description about the nature and the great elements (Space, Air, Fire, Water and Earth) that constitute the

	(Puranetihasa)	2 nd Year,4 th Semester, Course -16	environment. These elements all are described in this units of this course.
27.	Acharya (Vedabhashyam)	1 st Year, 2 nd Semester, Course -6, (काणवसंहिता)unit-5	In this course there is a huge description about the nature and environment. This course describes how to maintain the atmospheric purity by doing Yagas and Homas.
28.	Masters in Ancient Management Techniques (MAIMT)	1 st Year, 1 st Semester, Course – 1, Vedic Thoughts on Management Unit 1 and Unit 2	Various Vedic hymns which deal with creation and pollution-free natural elements like Soil, Fire and Water are taught.
29.	MAIMT	1 st Year, 1 st Semester, Course – 3, Yoga and Ayurveda on Health Management, Unit 5	Dealing with Community Health in various seasons and Bio-medical waste management
30.	MAIMT	1 st Year, 2 nd Semester, Course- 7 - Inter-Personal Relations In The Ramayana And The Mahabharata Unit 2 and 4	Coexistence with Natural Environment and Disaster Management
31.	MAIMT	2 nd Year, 3 rd Semester, Course-13 – Pauranic Geography and Tourism Management – All the Units	Glory of Mountains, Oceans, Rivers, Forests etc. and Care to be taken by the tourists etc.
32.	M.A. Hindi	1 st Year, 1 st Semester, Course -3, प्राचीन एवं मध्यकालीन हिंदी काव्य	पाठ्यक्रमप्राचीन एवं मध्ययुगीन कविताओं से संबंधित है।जिसमें प्रकृति का सुरम्य चित्रण हुआ है।
33.	M.A. Hindi	1 st Year, 2 nd Semester, Course -8,प्राचीन एवं मध्यकालीन हिंदी काव्य	प्राचीन एवं मध्ययुगीन कविताओं से संबंधित है पाठ्यक्रम जिसमें प्रकृतिका चित्रण प्राप्त होता है।
34.	M.A. Hindi	2 nd Year, 3 rd Semester, Course -10, आधुनिक हिंदी काव्य, All Units	आधुनिक हिन्दी कविताओं से संबंधित है पाठ्यक्रम जिसमें प्रकृतिका चित्रण प्राप्त होता है।
35.	M.A. Hindi	2 nd Year, 4 th Semester, Course -16,आधुनिक हिंदी काव्य, All Units	पाठ्यक्रम आधुनिक कविताओं से संबंधित हैं जिसमें प्रकृति का चित्रण अत्यन्त सुंदर ढंग से किया गया है।