The Gita for Sustainable Universe

Course title		Credit distribution of the course			Eligibility	Pre-
& code		Lecture	Tutorial	Practical/Practice	Criteria	requisite
	Total					of the
	Credits					course
The Gita for	02	1	0	1	Pass in	NIL
Sustainable					Class 12 th	
Universe						

Course Objectives

- 1. To sensitise students about creation and nature.
- 2. To analyse the idea of sustainability from the perspective of Bhagavad Gita
- 3. To establish the relationship between human beings and environment.
- 4. To explore strategies for a sustainable universe

Learning Outcomes

- 1. Develop insights on the value of sustainability
- 2. Analyse the elements that contribute to creation and regeneration
- 3. Formulate ways and means to make the universe sustainable

	Lectures
UNIT I	4
Gita for a <i>Sandharaniya Vishva</i>	
 <i>Sat</i> - The timeless and universal concepts from Gita The Ecological Consciousness reflected in Gita Destruction of Nature – the consequence of Human ignorance, greed and ambitions 	
UNIT II	
• <i>Prakriti</i> - the Manifestation of Divine Energy	4
 Pancha-mahabhutas - The building blocks of Universe Triguna – the diversity in nature Prakriti – co-relating the external and internal 	
UNIT III	3
Prakriti – The Provider of Resources	
 <i>Prakriti</i> and its gifts to humankind Reciprocity between <i>Devata</i> (Powers of Nature) and <i>Yajna</i> (Human Action) <i>Dharma</i> - Humankind's selfless duty to serve and conserve nature 	
Unit IV	4
Inculcating Values for Sustainability	
Yoga – Way to discipline self and maintain balance	
Experiencing Oneness with nature	
 Samattvam yoga - sharing and using natural resources judiciously Managing the Ecological Footprint 	

Practical/Practice Component

(15 sessions of 2 hours each= 30 hours)

- 1. Discuss and develop an ecological conservation model on the basis of the Gita.
- 2. Prepare a video presentation/picture gallery to demonstrate the impact of human beings' interference with the nature.

- 3. Compare the different entities around you e.g. stone, plants, water, air, etc in terms of the proportion of *Pancha-Mahabhutas* in them. Enlist the characteristics of each *Mahabhuta*.
- 4. Work in group for one hour everyday to make the earth a better place to live. Present your work through audio-visual presentation.
- 5. Discuss in class your *Dharma*, as a student as well as a human being, to ensure ecological balance on earth
 - i. Enlist ten daily activities that would lead you achieve your *Dharma*.
 - ii. Make a list of your activities on a given day. Classify them as conducive or obstructive in your pursuit of your *dharma*.
- 6. Perform a role-play of Krishna-Arjuna dialogue to create awareness of ecological balance.
- 7. Students are required to watch documentaries and films on the subject-related topics.

Any other Practical/Practice as decided from time to time.

Note: Teachers may use the following verses of the Gita to lead the class discussions unit wise.

(Unit I) 1. 17.26-27 2. 7.4-10, 13.17 3. 2.62-63, 3.12 (Unit II) 1. 13.6 2. 14.5-9 3. 14.4 (Unit III) 1. 3.10-11 2. 3.12-15 3. 3.9-16 (Unit IV) 1. 5.27-28, 6.3, 11-21 2. 11.16, 39 3. 2.48; 17.16 All references have been taken from SrimadbhagavadgitaSankaraBhasya (Hindi), Gita Press, Gorakhpur.

Essential Readings

1 Padhy Sachidananda. Ethno-ecological introspection into Bhagawatgeetaa: Principles and components of the ecosystem. J Hum Ecol, 2013, 42(3): 203-209.

- 2 Padhy Sachidananda. Ethno-ecological introspection into Bhagawatgeetaa: Ecological responsibility of human beings. J Biodiversity, 2013, 4(2): 79-82.
- 3 Padhy Sachidananda. Ethno-ecological introspection into Bhagawatgeetaa: 5. Guna (Quality): The metaphysical factor of nature, responsible for diversity. J Hum Ecol, 2014, 45(3): 177-182.
- 4 <u>https://ndl.iitkgp.ac.in/ndl_he</u>
- 5 Essence of the Bhagavad Gita: A contemporary Guide to Yoga, Meditation and Indian Philosophy by Eknath Easwaran, Nilgiri Press, 2011
- 6 SrimadbhagavadgitaSankaraBhasya (Hindi), Gita Press, Gorakhpur.
- 7 SrimadbhagavadgitaRahasaya: B.G. Tilak, Tilak Brothers Publication, Poona.
- 8 The Gita in the Light of Modern Science:R.B.Lal, Somaiya Publication, Bombay.
- 9 श्रीमद्भगवद् गीता (साधक हिन्दी टीका), Gita Press, Gorakhpur
- 10 The Bhagavadgītā Or The Song Divine (With Sanskrit Text and English Translation) Gita Press, Gorakhpur

Examination scheme and mode: Subject to directions from the Examination Branch/University of Delhi from time to time