

**ACHARYA NAGARJUNA UNIVERSITY**

**DEPARTMENT OF CHEMISTRY**

**M.Sc. CHEMISTRY :: SEMESTER-I**

**PAPER-VII: HUMAN VALUES AND PROFESSIONAL ETHICS (R22CH17)**

*(For the students admitted from the A.Y. 2022-2023 onwards)*

**Max. Marks: 50**

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**SYLLABUS**

**Learning Objectives:**

- ✓ To know the nature of ethics and goals.
- ✓ To know the basic moral concepts.
- ✓ To know the non-violence of non possession.
- ✓ To know the crime and theories of punishment.
- ✓ To know the Bhagavd Gita, Buddhism, Jainism.

**Unit-I:**

**6H**

Definition and Nature of Ethics – Its relation to Religion, Politics, Business, Law, Medicine and Environment. Need and Importance of Professional Ethics – Goals – Ethical Values in Various Professions.

**Unit-II:**

**6H**

Nature of Values-Good and Bad, Ends and Means, Actual and Potential Values, Objective and Subjective Values, Analysis of Basic Moral Concepts-Right, Ought, Duty, Obligation, Justice, Responsibility and Freedom, Good Behavior and Respect for Elders, Character and Conduct.

**Unit-III:**

**6H**

Individual and Society: Ahimsa (Non-Violence), Satya (Truth), Brahmacharya (Celibacy), Asteya (Non Possession) and Aparigraha (Non-stealing). Purusharthas (Cardinal virtues) - Dharma (Righteousness), Artha (Wealth), Kama (Fulfillment Bodily Desires), Moksha (Liberation).

**Unit-IV:**

**6H**

Crime and Theories of Punishment – (a) Reformatory, Retributive and Deterrent, (b) Views on Manu and Yajnavalkya.

**Unit-V:****6H**

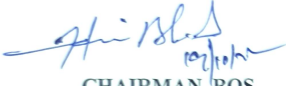
Bhagavad Gita – (a) Niskama Karma, (b) Buddhism – The Four Noble Truths – Arya ashtanga marga, (c) Jainism - Mahavratas and Anuvratas. Values Embedded in Various Religions, Religious Tolerance, Gandhian Ethics.

**Reference Books:**

- 1) Johns S Mackenzie: A Manual of ethics
- 2) “The Ethics of Management” by Larue Tone Hosmer, Richard D. Irwin Inc.
- 3) Management Ethics – Integrity at work by Joseph A. Petrick and John F. Quinn, Response Books, New Delhi.
- 4) “Ethics in Management” by S.A. Shelekar, Himalaya Publishing House.
- 5) Harold H. Titus: Ethics for Today
- 6) Maitra, S.K: Hindu Ethics
- 7) William Lilly: Introduction to Ethics
- 8) Sinha: A Manual of Ethics
- 9) Manu: Manava Dharma Sastra or the Institutes of Manu: Comprising the Indian System of Duties: Religious and Civil (ed) G.C. Haughton.
- 10) Sasruta Samhita: Tr. Kaviraj Kunjanlal, Kunjanlal Brishagratha, Chowkamba Sanskrit Series, Vol I,II and III, Varanasi, Vol I PP, 16-20, 21-32 and 74-77 only.
- 11) Charaka Samhita: Tr. Dr. Ram Karan Sarma and Vaidya Bhagavan Dash, Chowkamba Sanskrit Series Office. Varanasi I, II, III Vol I PP 183-191.
- 12) Ethics, Theory and Contemporary Issues. Barbara Mackinnon, Wadsworth/Thomson Learning, 2001.
- 13) Analyzing Moral Issues, Judith A. Boss, Mayfield Publishing Company, 1999.
- 14) An Introduction to Applied Ethics (Ed.,) John H. Piet and Ayodya Prasad, Cosmo Publications.
- 15) Text Book for Intermediate First Year Ethics and Human Values, Board of Intermediate Education – Telugu Academy, Hyderabad.
- 16) I.C. Sharma Ethical Philosophy of India. Nagin & Co Julundhar.

**Learning Outcomes:**

- ✓ Students are able to understand relation to religion & ethical values.
- ✓ Students are able to understand to character & conduct.
- ✓ Students are able to understand to crime & theories of punishment.
- ✓ Students are able to understand to Gand
- ✓ hian ethics & values embedded in various religions.
- ✓ Studetns are able to understand various individuals of society.

  
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