

(A50018) HUMAN VALUES AND PROFESSIONAL ETHICS

(Open Elective)

Objectives: This introductory course input is intended.

- a. To help the students appreciate the essential complementarity between 'VALUES' and 'SKILLS'.
- b. To ensure sustained happiness and prosperity which are the core aspirations of all human beings.
- c. To facilitate the development of a Holistic perspective among students towards life, profession and happiness.
- d. Based on a correct understanding of the Human reality and the rest of Existence. Such a holistic perspective forms the basis of Value based living in a natural way.
- e. To highlight plausible implications of such a Holistic understanding in terms of ethical human conduct, trustful and mutually satisfying human behavior and mutually enriching interaction with Nature.

SCOPE & RELEVANCE

It is necessary for every individuals to maintain human values and to imbibe ethics in professionals. Many nations like Japan, Finland are including a HVPE in the primary education itself. Yoga and meditation helps in stress management which always persists in one's personal and professional lives. Abdul Kalam had understood the importance of these morals and advised the universities to offer courses in philosophy. It is a need of the hour for all the engineering graduates and individuals to maintain professional ethics.

PRE-REQUISITES

1. Positive bent of mind.
2. Zeal to know the essence of human existence and Nature.
3. Interest to know the Scientific and philosophical approach for identification of 'I'.
4. Sensitivity towards social and environmental issues.

COURSE OUTCOMES

- The students identify the importance of human values and skills for sustained happiness.
- The students strike a balance between profession and personal happiness/ goals.
- The students realize/ explain the significance of trust, mutually satisfying human behavior and enriching interaction with nature.
- The students develop/ propose appropriate technologies and management patterns to create
Harmony in professional and personal life

SYLLABUS

UNIT - I:

Course Introduction - Need, basic Guidelines, Content and Process for Value Education: Understanding the need, basic guidelines, content and process for Value Education. Self-Exploration - what is it? - Its content and process; 'Natural Acceptance' and Experiential Validation - as the mechanism for self-exploration. Continuous Happiness and Prosperity - A look at basic Human Aspirations. Right understanding, Relationship and Physical Facilities - the basic requirements for fulfillment of aspirations of every human being with their correct priority. Understanding Happiness and Prosperity correctly - A critical appraisal of the current scenario. Method to fulfill the above human aspirations: understanding and living in harmony at various levels.

UNIT - II:

Understanding Harmony in the Human Being - Harmony in Myself! : Understanding human being as a co-existence of the sentient 'I' and the material 'Body'. Understanding the needs of Self ('I') and 'Body' - Sukh and Suvidha. Understanding the Body as an instrument of 'I' (I being the doer, seer and enjoyer). Understanding the harmony of me with the Body: Sanyam and Swasthya; correct appraisal of Physical needs, meaning of Prosperity in detail. Programs to ensure Sanyam and Swasthya.

UNIT - III:

Understanding Harmony in the Family and Society - Harmony in Human - Human

Relationship: Understanding harmony in the Family the basic unit of human interaction.

Understanding values in human - human relationship; meaning of Nyaya and program for its fulfillment to ensure Ubhay-tripti; **Trust (Vishwas) and Respect (Samman) as the foundational values of relationship.** Understanding the meaning of Vishwas; Difference between intention and competence. Understanding the meaning of Samman, Difference between respect and differentiation; the other salient values in relationship. Understanding the harmony in the society (society being an extension of family): Samadhan, Samridhi, Abhay, Sah-astiva as comprehensive Human Goals. Visualizing a universal harmonious order in society - Undivided Society (Akhand Samaj), Universal Order (Sarvabhaum Vyawastha) - from family to world family!

UNIT - IV:

Understanding Harmony in the nature and Existence - Whole existence as Co-

existence: Understanding the harmony in the Nature. Interconnectedness and mutual fulfillment among the four orders of nature - recyclability and self-regulation in nature. Understanding Existence as Co-existence (Sah-astiva) of mutually interacting units in all-pervasive space. Holistic perception of harmony at all levels of existence.

UNIT - V:

Implications of the above Holistic Understanding of Harmony on Professional Ethics: Natural acceptance of human values, Definitiveness of Ethical Human Conduct, Basic for Humanistic Education, Humanistic Constitution and Humanistic Universal Order. Competence in professional ethics:

- a. Ability to utilize the professional competence for augmenting universal human order,
- b. Ability to identify the scope and characteristics of people-friendly and eco-friendly production systems,
- c. Ability to identify and develop appropriate technologies and management patterns for above production systems.

Case studies of typical holistic technologies, management models and production systems. Strategy for transition from the present state to Universal Human Order.

- a. At the level of individual: as socially and ecologically responsible engineers, technologists and managers
- B. At the level of society: as mutually enriching institutions and organizations.

TEXT BOOKS:

1. R. R. Gaur, R Sangal, G P Bagaria, 2009, A Foundation Course in Human Values and Professional Ethics.
2. Prof. K. V. Subba Raju, 2013, Success Secrets for Engineering Students, Smart Student Publications, 3rd Edition.

REFERENCE BOOKS:

1. Ivan Irish, 1974, Energy & Equity, The Trinity Press, Worcester, and HarperCollins, USA
2. E. F. Schumaner, 1973, Small is Beautiful: a study of economics as if people mattered. Blond & Briggs, Britain.
3. A Nagaraj, 1998 Jeevan Vidya ek Parichay, Divya Path Sansthan, Amarkantak.
4. Sussan George, 1976, How the Other Half Dies, Penguin Press, Reprinted 1986, 1991.
5. P. L. Dhar, R. R. Gaur, 1990, Science and Humanism, Commonwealth Publishers.
6. A. N. Tripathy, 2003, Human Values, New Age International Publishers.
7. Subhas Palekar, 2000, How to practice Natural Farming, Pracheen(Vaidik) Krishi Tantra Shodh, Amravati.
8. Donella H. Meadows, Dennis L. Meadows, Jorgen Randers, William W. Behrens III, 1972, Limits to Growth - Club of Rome's report, Universe Books.
9. E G Seebauer & Robert L.Berry, 2000, Fundamentals of Ethics for Scientists & Engineers, Oxford University Press.
10. M Govindrajan, S Natrajan & V. S Senthil kumar, Engineering Ethics (including Humna Values), Eastern Economy Edition, Prentice Hall of India Ltd.

Relevant CDs, Movies, Documentaries & Other Literature:

1. value Education website, <http://www.uptu.ac.in>
2. Story of Stuff, <http://www.storyofstuff.com>
3. AI Gore, An Inconvenient Truth, Paramount Classics, USA

4. Charle Chaplin, Modern Times, United Artists, USA
5. IIT Delhi, Modern Technology - the Untold Story

WEBSITES:

1. <http://www.uptu.ac.in>
2. <http://www.storyofstuff.com>
3. www.youtube.com
4. www.google.com/in

EXPERT DETAILS

INTER NATIONAL

1. Ivan Illich, 1974, Energy & Equity, The Trinity Press, Worcester, and HarperCollins., USA
2. E. F. Schumaner, Small is Beautiful: a study of economics as if people mattered. Blond & Briggs, Britain.
3. A. N. Tripathy Human Values, New Age International Publishers.
4. E G Seebauer & Robert L. Berry, Fundamentals of Ethics for Scientists & Engineers, Oxford University Press.

NATIONAL

1. B.P. Benarjee, Foundations of ethics and management, Excel books
2. R.R. Gaur, R. Sangal, G.P. Bagaria Foundation course in human values and professional ethics
Excel books

REGIONAL

1. A Nag raj, Jeevan Vidya ek Parichay, Divya Path Sansthan, Amarkantak
2. subhas palekar, How to practice natural forming Pracheen (Vaidik) Krishi tantra shodh, Amaravathi

FINDINGS AND DEVELOPMENTS

The value education is how is useful and how you are going to value for the human being.

You will study how is present situation and in which they are involving their time either to maintain the relationships or to earning the money. You will learn in this subject how to behave with the other levels. You will learn how to motivate our self and how to analyze others. You will learn how to maintain team in professionally.

STUDENT SEMINAR TOPICS

1. Value education
2. Needs and basic guidelines for VE
3. Self-exploration process
4. Happiness and Prosperity
5. Basic requirements for fulfillment of human aspirations
6. Understanding the needs of the self ("I") and Body
7. Understanding the human being as the co-existence of self and body
8. Understanding the Harmony in the family
9. Understanding the Harmony in the society
10. Natural acceptance of human values

Question Bank

Unit -1:

- Q.1 :(a) what is the present vision of a happy and prosperous life? Explain.
(b) Explain about understanding and living in harmony at various levels. **Dec-2017**
- Q.2 :(a) Illustrate the purpose of self-exploration
(b)Self exploration is a process of dialogue between 'what you are' and 'what you really want to be'-
Explain and illustrate. **Dec 2017**
- Q.3: (a): Define self-exploration. What is the content of self-exploration?
(b): What is the program to fulfill the basic human aspirations? Explain. **May/June-2017**
- Q.4: (a): What is your present vision of a happy and prosperous life?
(b): Write a short note on the need for value education in today's scenario. **May/June-2017**
- Q.5: Describe in brief the salient values in human relationships? **Dec/Jan-2016**
- Q. 6: What is the need of value-education? **Dec/Jan-2016**
- Q. 7: Briefly explain the 5 dimensions of human endeavor in society, Define each term? **May/June-2016**
- Q. 8: Briefly explain the natural characteristics of the four orders in nature? **May/June-2016**
- Q.9. (a) Why is it important to verify any proposition for right understanding on the basis of natural acceptance , and not on the basis of any external source? Write down any three observations about your natural acceptance.
(b) What is the expense of human living? Why is it necessary to understand the harmony at all the levels? Critically evaluate the current state of human living at the level of the self. **Dec 2015**
- Q.10. (a) Explain the process of self-exploration giving an example from your life.
(b) How does the value education assist in evaluating in your own beliefs? Illustrate any two beliefs of yours that got evaluated in this course **May 2014**
- Q.11. (a) what are the two basic aspirations of any human being? Define and explain.
(b). Explain the process of self-exploration to understand the human values. How do our preconditioning hinder this process? **May 2013**

UNIT-II:

- Q. 1: Explain the activities of realization and understanding. How do they lead to harmony in the activities of "I"? Illustrate with an example. **Dec-2017**

Q. 2: (a) "Human being is the co-existence of the self and the body". Elaborate this statement.

(b): How are sanyam and swasthya related? Explain. **Dec-2017**

Q. 3: (a): Distinguish between sukh and suvidha in detail taking need of yourself as an example.

(b): How do sensations and pre-conditionings influence our imaginations? Give 2 examples of each. **May/June-2017**

Q.4: (a): Discuss understanding harmony in self.

(b): I am the seer, doer and enjoyer. The body is my instrument-Explain. **May/June-2017**

Q. 5: What is the meaning and purpose of self-exploration? **Dec/Jan-2016**

Q. 6: How is human being co-existence of self and body? Explain pre-conditioning, sensation and natural acceptance. **Dec/Jan-2016**

Q.7: What do you mean by natural acceptance? Explain. Explain how it remains untouched by our past pre-conditionings with the help of an example from your life. **May/June-2016**

Q.8: Explain the basic guidelines for value education with reasoning? **May/June-2016**

Q.9. (a) what do you mean by 'natural acceptance'? Explain. Explain how it remains untouched by our past pre-conditionings with the help of an example from your life.

(b) Explain the process of self-exploration giving an example from your life. **Dec-2015**

Q.10. (a) explain the following activities giving any two examples: knowing, assuming, recognizing and fulfilling. How does a human being differ from an animal in terms of these activities?

(b) Explain precisely the activities of the self-taking an example. **May-2014**

Q.11 (a). Define sanyam and swasthya. How are they related? Elaborate briefly on the programs of sanyam.

(b). Describe the activities of the self. What is the program to ensure the harmony in these activities? **May-2013**

UNIT-III:

Q. 1: What are the foundational values of relationships? How can they be used to ensure strong and mutually relationship? **Dec-2017**

Q.21: How can the comprehensive human goals of right understanding, prosperity, fearlessness and existence create harmony in society? Discuss. **Dec-2017**

Q. 3: (a): What do you understand by trust? Differentiate between intention and competence with examples.

(b): Discuss how to develop harmony in the family. **May/June-2017**

Q. 4: (a): How do we differentiate between human beings on the basis of body? Explain what are its consequences?

(b): In our behavior, we generally observe our intention and others lack of competence. Does it lead to mutual happiness? What is the alternative? Explain with the help of on examples. **May/June-2017**

Q. 5: Compare four orders in nature and basis of their salient aspects. **Dec/Jan-2016**

Q. 6: What do you mean by reaction and response? Give some examples. **Dec/Jan-2016**

Q.7: Make a list of any ten desires of your's. Explain how each of the desire is related to the self or the body? **May/June-2016**

Q. 8: Explain briefly the submergence of units in space? **May/June-2016**

Q.9 (a) explain the meaning of 'justice' with an example. When do we say that the justice has been assured between two parties?

(b) Briefly explain the five dimensions of human endeavors in the society. Defining each term. **Dec-2015**

Q.10 (a) Explain with any two examples of your behavior the differences between the reaction and response.

(b) Describe the comprehensive human goal in the society give a critical review of how we are missing out this goal in society today. **May-2014**

Q.11: (a) What do you understand by justice in human relationship? How can this understanding help to avoid family feuds

(b) Elaborate on the comprehensive human goal for a human being living in society. Critically examine the role of exchange today in terms of fulfillment of this goal.

May-2013

UNIT –IV & V:

Q. 1: Discuss the interconnectedness and mutual fulfillment among the four orders of nature. **Dec-2017**

Q. 2: Briefly explain the recyclability and self - regulation in nature. **Dec-2017**

Q.3: Explain in terms of values, policies and character with appropriate examples. **Dec-2017**

Q.4: What do you mean by competence in professional ethics? Elaborate with examples. **Dec-2017**

Q. 5: (a): How will you show interconnectedness and mutual fulfillment in 4 orders of nature with examples

(b): How the activity in human order is different with that of animal and plant order? **May/June-2017**

Q. 6: (a): What do you understand by activity? Write down the activity of the 4 orders of nature?

(b): Existence is co-existence of mutually units in all positive. Explain. **May/June-2017**

Q. 7: (a): What do you understand by holistic technology? Briefly explain.

(b): What are the implications of value based living at all 4 levels of living? Explain. **May/June-2017**

Q. 8: (a): Critically examine the issue in professional ethics in current scenario. List any 5 unethical practices in profession today and the methods being tried to curb them.

(b): What do you understand by competence in professional ethics? Give 2 examples of its implications in industry. **May/June-2017**

Q. 9: What is happiness and prosperity? What are wrong notions about attaining happiness and prosperity? **Dec/Jan-2016**

Q. 10: What is the expanse of human living? Why it is necessary to understand harmony at all levels? Critically evaluate the current state of living at the level of self? **Dec/Jan-2016**

Q. 11: What are the problems faced due to wrong notions about happiness and prosperity. **Dec/Jan-2016**

Q. 12: What are the salient unethical practices in the profession at present? Analyze the root cause and possible solution? **Dec/Jan-2016**

Q. 13: Explain how the activities of the body differ from those of the self with the help of an example. **May/June-2016**

Q. 14: Explain respect. How are we generally making differentiation in the name of respect? Explain the minimum content of respect for a human being. **May/June-2016**

Q. 15: How is the body an instrument of the self? What is the responsibility of the self towards the body? Explain. **May/June-2016**

Q. 16: Why is it important to verify any propositions for right understanding on the basis of natural acceptance, and not on the basis of any external source? Write down any three observations about your natural acceptance. **May/Jun-2016**

Q.17: (a) You need to implement natural farming in village. Suggest the steps you would take with the village management and administration for implementation.
(b) Take the village or a colony in a city. Suggest a steps you would take as a health in charge of the area to ensure proper health of every individual in the area. **Dec-2015**

Q.18 (a) how is the body as an instrument of the self? What is the responsibility of the self towards the body? Explain.
(b) Mention any three inherent contradictions and dilemmas that you can observe in the prevailing worldview around you. How do you propose to resolve them? **Dec-2015**

Q.19: (a) Describe the natural characteristics of the four orders of the nature giving an example.
(b) What do you mean by 'innateness'? Describe the innateness in the four orders of nature. **May-2014**

Q.20: (a) Mention any three unethical practices in society today and examine the root cause of such practices. Suggest any two measures based on right understanding to remove these practices.
(b) Mention any five holistic technologies that can be used in the urban areas of Punjab and explain their use. **May-2014**

Q.21: (a) Why is it necessary to understand the orders of nature? Explain the interconnectedness and mutual fulfillment in all the orders, the role of human being in sustain it.
(b). what do you mean by innateness? Explain the innateness of the four orders of the nature. **May-2013**

Q.22: (a) You own a manufacturing unit. After going through this course, you want to make your unit eco-friendly. Give any five ways in which you can do it.
(b). Name any three practices in management today that are unethical but still quite prevalent. Suggest few measures to remove such practices from the organization s in a suitable way. **May-2013**

PART –A (25 Marks)

- a) What is need for Value Education in technical and of her professional institutions?
- b) What is the difference between belief and understanding?
- c) In what way can we say that the human body is a self-organized unit?
- d) How is the correct appraisal of our physical needs done?
- e) Explain the term “Anu –Sangita”.
- f) What can be the basis of an undivided society –the “World family”?
- g) Define sah-astitva.
- h) Describe the harmony of nature and existence.
- i) What are the objectives of professional ethics?
- j) Differential existence and co-existence.

PART –B (50 Marks)

1. a) Justify the role of self-exploration as in the process of Value Education.
- b) What are pre conditions? What is their source?

OR

2. A) critically examine the prevailing notion of happiness and prosperity and their consequences.
- b) What is the true essence of happiness and prosperity?

3. A) Elucidate the self (I) as the conscious entity, the body as the material entity.

b) "Human being is more than just the Body" –explain.

OR

4. A) why are the Physical facilities required? What do you mean by right utilization of Body?

b) Are the activities in "I" continuous or temporary? Justify your answer.

5. a) The major crisis in today 's society is that of Trust and Respect. Elucidate.

b) What is "justice" What are its four elements? Is it a continuous or a temporary need?

OR

6. a) Explain the dimensions of human Endeavour in society conducive to manaviya Vyavastha?

b) What is the meaning of Education and Sanskara? How does sanskara follow education? 8. Explain the holistic perception of harmony at all levels of existence and its importance.

OR

7. a) Differentiate between units and space. How are units self-organized in space?

b) Describe the recyclability and self-regulation of nature.

8. Mention the steps that you may take to promote ethics among your colleagues among whom unethical practices prevail.

OR

9.a) Explain the holistic alternatives and describe the vision for the holistic alternatives.

b) Explain the competence process in professional ethics.

Question Bank

UNIT -1

Q.1 what is the need for Value Education in technical and other professional institutions?

Q. 2 what is the difference between belief and understanding?

Q.3 Justify the role of self-exploration as in the process of Value Education?

Q.4 what is Self-Exploration? What is its purpose?

Q.5 Self exploration is a process of dialogue between „what you are“ and „what you really want to be“-

Explain and illustrate.

Q.6 what are pre conditions? What is their source?

Q.7 Do you feel that you have some pre-conditions? How do you evaluate them?

Q8 Critically examine the prevailing notion of happiness and prosperity and their consequences?

Q.9 what is the true essence of happiness and prosperity?

Q.10 does having physical facilities ensure relationship and right understanding? Justify your answer.

Q.11 Write a note on Human and Animal consciousness?

Q.12 Illustrate Human and Animal Consciousness with adiagram?

UNIT-II.

Q.1 Elucidate the self (I) as the conscious entity, the body as the material entity?

Q.2 What are the consequences of confusion between Sukh and Suvidha?

Q.3 "Human being is more than just the Body"- explain?

Q.4 Why are the Physical facilities required? What do you mean by right utilization of Body?

Q.5 Are the activities in „I“ continuous or temporary? Justify your answer.

Q.6 How does realization and understanding lead to definiteness of human conduct?

Q.7 In what way can we say that the human body is a self-organized unit?

Q.8 How is the correct appraisal of our physical needs done?

Q.9 Suggest any two programs that you can undertake to improve the health of your body?

Q.10 How do we go into conflicts when our activities are not guided by one natural acceptance?

UNIT-III

- Q.1 The major crisis in today's society is that of Trust and Respect. Elucidate?
- Q.2 what is „Justice“ what are its four elements? Is it a continuous or a temporary need?
- Q.3 how is „Trust“ the foundation values of relationship?
- Q.4 what can be the basis of an undivided society- the „World family“?
- Q.5 Explain the dimensions of human Endeavour in society conducive to manaviya Vyavastha?
- Q.6. Indicate a few flexible steps to promote harmony in the society and co-existence with nature.
- Q.7 what is the Svabhava (Natural Characteristic) of animal order?
- Q.8 what is the meaning of Education and Sanskara? How does Sanskara follow education?
- Q.9 Write a note on “Recyclability and Self – regulation in Nature”
- Q.10 Explain the term “Anu – Sangita” in nature

UNIT – IV & V

- Q.1 Differentiate between units and space. How are units self – organized in space?
- Q.2 Draw a chart showing in detail, the different categories of units of nature in coexistence in space.
- Q.3 „Nature submerged in space“ – explain the term with reference to existence.

PART –A (25 Marks)

- a) What is need for Value Education in technical and of her professional institutions? [2]
- b) What is the difference between belief and understanding? [3]
- c) In what way can we say that the human body is a self-organized unit? [2]
- d) How Is the correct appraisal of our physical needs done? [3]
- e) Explain the term “Anu –Sangita”. [2]
- f) What can be the basis of an undivided society –the “World family”?[3]
- g) Define sah-astitva. [2]
- h) Describe the harmony of nature and existence. [3]
- i) What are the objectives of professional ethics? [2]
- j) Differential existence and co-existence. [3]

PART –B (50 Marks)

2. a) Justify the role of self-exploration as in the process of Value Education.
- b) What are pre conditions? What is their source?
[5+5]
OR
3. a) Critically examine the prevailing notion of happiness and prosperity and their consequences.
- b) What is the true essence?
of happiness and prosperity? [6+4]
4. a) Elucidate the self (1) as the conscious entity, the body as the material entity .
- b) “Human being is more than just the Body” –explain. [5+5]
OR
5. a) Why are the Physical facilities required? What do you mean by right utilization of Body?
- b) Are the activities in “1” continuous or temporary? Justify your answer. [5+5]
6. a) The major crisis in today 's society is that of Trust and Respect. Elucidate.
- b) What is “justice” What are its four elements? Is it a continuous or a temporary need? [5+5]

OR

7. a) Explain the dimensions of human Endeavour in society conducive to manaviya Vyavastha?
b) What is the meaning of Education and Sanskara? How does sanskara follow education? [5+5]
8. Explain the holistic perception of harmony at all levels of existence and its importance.
[10]

OR

9. a) Differentiate between units and space. How are units self-organized in space?
b) Describe the recyclability and self-regulation of nature [5+5]
10. Mention the steps that you may take to promote ethics among your colleagues among whom unethical practices prevail.[10]

OR

11. a) Explain the holistic alternatives and describe the vision for the holistic alternatives.
b) Explain the competence process in professional ethics [5+5]

Unit -1:

- Q. 1: (a): Define self-exploration. What is the content of self-exploration?
(b): What is the program to fulfill the basic human aspirations? Explain. May/June-2017
Q. 2: (a): What is your present vision of a happy and prosperous life?
(b): Write a short note on the need for value education in today's scenario. May/June-2017
Q. 3: Describe in brief the salient values in human relationships? Dec/Jan-2016
Q. 4: What is the need of value-education? Dec/Jan-2016
Q. 5: Briefly explain the 5 dimensions of human endeavor in society, Define each term? May/June-2016
Q. 6: Briefly explain the natural characteristics of the four orders in nature? May/June-2016
Q.7: What is the need for Value Education in technical and other professional institutions?
Q. 8: What is the difference between belief and understanding?
Q.9: Justify the role of self-exploration as in the process of Value Education?
Q.10: What is Self-Exploration? What is its purpose?
Q.11: Self exploration is a process of dialogue between 'what you are' and 'what you really want to be'-Explain and illustrate.
Q.12: What are pre conditions? What is their source?
Q.13: Do you feel that you have some pre-conditions? How do you evaluate them?
Q. 14: Critically examine the prevailing notion of happiness and prosperity and their consequences?
Q.15: What is the true essence of happiness and prosperity?
Q.16: Does having physical facilities ensure relationship and right understanding? Justify your answer.
Q.17: Write a note on Human and Animal consciousness?
Q.18: Illustrate Human and Animal Consciousness with a diagram?

UNIT-II:

- Q. 1: (a): Distinguish between sukh and suvidha in detail taking need of yourself as an example.
(b): How do sensations and pre-conditionings influence our imaginations? Give 2 examples of each. May/June-2017
Q.2: (a): Discuss understanding harmony in self.

- (b): I am the seer, doer and enjoyer. The body is my instrument-Explain. May/June-2017
- Q. 3: What is the meaning and purpose of self-exploration? Dec/Jan-2016
- Q. 4: How is human being co-existence of self and body? Explain pre-conditioning, sensation and natural acceptance. Dec/Jan-2016
- Q.5: What do you mean by natural acceptance? Explain how it remains untouched by our past pre conditionings with the help an on example from your life. May/Jun-2016
- Q. 6: Explain the basic guidelines for value education with reasoning? May/Jun-2016
- Q.7: Elucidate the self (I) as the conscious entity, the body as the material entity?
- Q.8: What are the consequences of confusion between Sukh and Suvidha?
- Q.9:“Human being is more than just the Body”-explain?
- Q.10: Why are the Physical facilities required? What do you mean by right utilization of Body?
- Q.11: Are the activities in ‘I’ continuous or temporary? Justify your answer.
- Q.12: How does realization and understanding lead to definiteness of human conduct?
- Q.13: In what way can we say that the human body is a self-organized unit?
- Q.14: How is the correct appraisal of our physical needs done?
- Q.15: Suggest any two programs that you can undertake to improve the health of your body?
- Q.16: How do we go into conflicts when our activities are not guided by one natural acceptance?

UNIT-III:

- Q. 1: (a): What do you understand by trust? Differentiate between intention and competence with examples.
- (b): Discuss how to develop harmony in the family. May/June-2017
- Q. 2: (a): How do we differentiate between human beings on the basis of body? Explain what are its consequences?
- (b): In our behavior, we generally observe our intention and others lack of competence. Does it lead to mutual happiness? What is the alternative? Explain with the help of on examples.
May/June-2017
- Q. 3: Compare four orders in nature and basis of their salient aspects. Dec/Jan-2016
- Q. 4: What do you mean by reaction and response? Give some examples. Dec/Jan-2016
- Q.5: Make a list of any ten desires of your’s.Explain how each of the desire is related to the self or the body? May/Jun-2016
- Q. 6: Explain briefly the submergence of units in space? May/Jun-2016
- Q.7: The major crisis in today’s society is that of Trust and Respect. Elucidate?
- Q.8: What is ‘Justice’ what are its four elements? Is it a continuous or a temporary need?
- Q.9: How is ‘Trust’ the foundation values of relationship?
What can be the basis of an undivided society-the ‘World family’?
- Q.10: Explain the dimensions of human Endeavour in society conducive to manaviya Vyavastha?
- Q.11: Indicate a few feasible steps to promote harmony in the society and co-existence with nature.
- Q.12: What is the Svabhava (Natural Characteristic) of animal order?
- Q.13: What is the meaning of Education and Sanskara? How does Sanskara follow education?
- Q.14: Write a note on “Recyclability and Self –regulation in nature.
- Q.15: Explain the term ‘Anu –Sangita’.

UNIT –IV & V:

- Q. 1: (a): How will you show inter connectedness and mutual fulfillment in 4 orders of nature with examples
- (b): How the activity is in human order is different with that of animal and plant order?
May/June-2017

- Q. 2: (a): What do you understand by activity? Write down the activity of the 4 orders on nature?
 (b): Existence is co-existence of mutually units in all positive. Explain. May/June-2017
- Q. 3: (a): What do you understand by holistic technology? Briefly explain.
 (b): What are the implications of value based leaving at all 4 levels of living? Explain.
 May/June-2017
- Q. 4: (a): Critically examine the issue in professional ethics in current scenario. List any 5 unethical practices in profession today and the methods being tried to curb them.
 (b): What do you understand by competence in professional ethics? Give 2 examples of its implications in industry. May/June-2017
- Q. 5: What is happiness and prosperity? What are wrong notions about attaining happiness and prosperity? Dec/Jan-2016
- Q. 6: What is the expanse of human living? Why it is necessary to understand harmony at all levels? Critically evaluate the current state of living at the level of self? Dec/Jan-2016
- Q. 7: What are the problems faced due to wrong notions about happiness and prosperity. Dec/Jan-2016
- Q. 8: What are the salient unethical practices in the profession at present? Analyze the root cause and possible solution? Dec/Jan-2016
- Q. 9: Explain how the activities of the body different from those of the self with the help of on example. May/Jun-2016
- Q. 10: Explain respect. How are we generally making Differentiation in the name of respect? Explain the minimum content of respect for a human being. May/Jun-2016
- Q. 11: How is the body on instrument of the self? What is the responsibility of the self towards the body? Explain. May/Jun-2016
- Q. 12: Why is it important to verify any propositions for right understanding on the basis of natural acceptance, and not on the basis of any external source? Write down any three observation about your natural acceptance. May/Jun-2016
- Q.13: Differentiate between units and space. How are units self –organized in space?
- Q.14: Draw a chart showing in detail, the different categories of units of nature in co-existence in space.
- Q.15: ‘Nature submerged in space’ –explain the term with reference to existence.
- Q.16: What do you mean by holistic alternatives? What is the vision for the holistic alternative?
- Q.17: Explain the term ‘Competence’ in professional ethics.
- Q.18: Mention a few steps you may take to promote ethics among your colleagues among whom unethical practices prevail?

ASSIGNMENT QUESTIONS

Unit 1

1. What are the basic guidelines for value education?
2. What do you understand by the terms Svatva, swatantrata and swarajya?
3. What is the content of self-explorations?
4. What do you understand by prosperity? What is the difference between prosperity and wealth? How are the two related?
5. What is the program to fulfill the basic human aspirations? Name the different levels of human living?

Unit 2

- Q1. Distinguish between the needs of the self and the needs of the body.

- Q.2. Define sanyama and svasthya. How are the two related?
Q. 3 Elucidate the self (I) as the conscious entity, the body as the material entity?
Q.4 “Human being is more than just the Body”-explain?
Q.5 Are the activities in ‘I’ continuous or temporary? Justify your answer.

Unit 3

- Q. 1 List down the values in human relationship.
Q. 2 what is the Svabhava (Natural Characteristic) of animal order?
Q. 3 What is the meaning of Education and Sanskara? How does Sanskara follow education?
Q. 4 Write a note on “Recyclability and Self –regulation in nature.

Unit 4

- Q. 1 Existence= nature submerged in space. Elaborate this point.
Q. 2 Differentiate between units and space. How are units self –organized in space?
Q. 3 Draw a chart showing in detail, the different categories of units of nature in co-existence in
Q.4 what do you mean by holistic alternatives? What is the vision for the holistic alternative?
Q.5 Explain the term „Competence“ in professional ethics.
Q.6 Mention a few steps you may take to promote ethics among your colleagues among whom unethical practices prevail?
Q. 7. Nature submerged in space – explain the term with reference to existence.

Unit 5

- Q. 1. What do you mean by Holistic Alternative?
Q. 2. List down the values in human relationship.
Q. 3. Explain the feelings of care and guidance, glory, reverence and gratitude?
Q. 4. Write a short note on the recyclability and self-regulation in nature?
Q. 5. Distinguish between the needs

SESSION PLAN

S. No	Topics	Modules and Sub-Modules	Lecture No.	Reference Book/Chapter	Date	Sign
1	Introduction	Introduction to HVPE	L1,2	T1, R1,Ch1		
2	Need, basic Guidelines	Need and basic Guidelines	L3,4	T1 , R1,Ch1 T2,R3-ch1		
4	Content and Process for Value Education:	Human values contents	L5,L6	T1, R1,Ch1 T2, R3,ch1		
5	Self-Exploration - what is it?	Assessing the individual and his self-confidence and modules		T1, R1,Ch2 T2 ,R2-ch2		
6	Relationship and Physical Facilities -	Human relationships and their impact on the personal and organization culture	L7	T1 , R1,Ch3 T2, R3-ch3		
7	Understanding Happiness and Prosperity	Studying the happiness of the individual with different methods	L8	T1, R1, Ch3 T2 ,R3-ch1		
8	Critical appraisal of values	Appraisal of values of different segments	L9	T1 ,R2-Ch1		
9	Methods of happiness	Studying the different methods of happiness in different situations	L10-11	T1, R1-Ch3 T2, R2-ch3		
10	Harmony in the Human Being	Meaning and definition of harmony how to measure it	L12	T1,R2,CH2 T2,R3-CH2		
11	Needs of I	Understanding the needs of I and measuring the importance of it	L13	T1, R1,Ch4 T2,R2ch4		
12	Sukh and Suvidha. Understanding	The meaning of such and suvudha in a significant manner	L14,15	T1,R2,ch4 T2,R1,ch4		
13	Sanyam and Swasthya; Sukh	Meaning and importance of the contents	L16-20	T1,R3,Ch4 T2,R1,ch2		
14	Harmony of the family	Basic requirements of harmony and its contents	L21 L22,24	T1, R1,Ch5 T2, R3,CH5		

S. No	Topics	Modules and Sub-Modules	Lecture No.	Reference Book/Chapter	Date	Sign
15	Trust and Respect	Meaning of trust and determinations of respect process		T1, R3,ch5 T2, R1,ch5		
16	Samadhan, Samridhi, Abhay	Meaning and definition of samadhan and samridhi	L25,26	T1, R1,Ch5 T2 R2,Ch5		
17	Human Goals	Types and importance of human goals and how to achieve the ways	L27,28	T1, R1,ch5 T2, R3,ch5		
18	Undivided Society (Akhand Samaj),	Types of societies and their roles and akhand society	L29,30	T1, R2,ch5 T2, R1,ch5		
19	(Sarvabhaum Vyawastha	Meaning definition and sub contents of the following aspects	L31,32	T1, R2,ch5 T2, R3,ch5		
22	four orders of nature	Nature and its four orders and their suitability and applicability	L35	T2, R1,ch5 T1, R2,ch5		
23	recyclability and self-regulation in nature	Self-regulation rules of self-regulations and suitability with examples	L36-37	T2, R1,Ch12		
24	Existence as Co-existence	Meaning and definition of existence and co-existence	L38,39	T1, R2,Ch5		
25	Holistic perception	Perception and its suitability and applicability	L40,41	T1, R3,Ch11		
26	harmony at all levels of existence	Harmony at different levels and its impact of the harmony at levels	L42	T1, R2,Ch11		
27	Natural acceptance of human values	Acceptance and offer of human values and their specifications and its role	L43,44	T1, R1,Ch6 T2, R2,ch6		

S. No	Topics	Modules and Sub-Modules	Lecture No.	Reference Book/Chapter	Date	Sign
28	Ethical Human Conduct	Ethics and professional values with different segments and conduct of human beings	L45,46	T1, R3,ch9		
29	Humanistic Education	Education of humanistic and conduct of this education	L47	T1, R1,Ch7		
30	Humanistic Universal Order	Definition of humanistic universal orders and their impact on the human values	L48	T1, R2,Ch6 T2, R2,ch6		
31	Universal human order,	Types and meaning of the orders and human things	L49	T1, R3,Ch6 T2, R1,Ch6		
32	Friendly and eco friendly system	Types of systems and eco process and their suitability	L50,51	T1, R2,Ch9 T2, R1,Ch10		
33	Technologies and management process	Technology how is reliable on the systems	L52,53	T1, R1,Ch6 T2, R2,Ch6		
34	Managewrs role	Role of a manager on the ecology system and its development	L54,55	T1, R3,Ch6 T2, R2,Ch12		
35	Ethical human conduct	Meaning and chances of human conduct on ethics	L56	T1, R1,Ch6 T2, R2,Ch11)		
36	Case studies on ethical values	Different case studies on the ethics and its role on different paths	L57	T1, R1,ch7 T2, R1,ch11		
37	REVISION	REVISION	L58			

Aurora's Engineering College, Bhongir
Department of Electrical and Electronics Engineering
Class Time Table for B.Tech, 2017-18, II-Sem.

HVPE TIME TABLE

3 EEE (30)

w.e.f. 18.12.2017

Room No. A303

	09.10 10.00	10.00 10.50	10.50 11.40	11.40 12.30	12.30 01.00	01.00 01.50	01.50 02.40	02.40 03.30
MON					L U N C H			
TUE								
WED	HVPE							
THU	HVPE							
FRI								
SAT						HVPE		
Subjects					Faculty			
HVPE	Human Values and Professional Ethics(4)				Mrs.M.C.Srilakshmi			