

Department : Computer Science and Engineering.

Year & Semester : IV/VII

Sub Code & Sub Name : 20HSM471 & UNIVERSAL HUMAN VALUES

Unit-I

S.No	Part-A Questions(2 marks)
1.	How do values relate to our day to day living?
2.	What do you mean by natural acceptance and experiential validation?
3.	Define sensations.
4.	What do you mean by right utilization of the body?
5.	Define the feeling of respect.
6.	What is the meaning of justice in human relationships?
7.	what do you mean by co-existence?
8.	What do you understand by term innateness?
9.	What is ethical human conduct?
10.	List any five unethical practices in the society.
11.	What is right understanding?
12.	Define self confidence.
13.	What do you mean by trust?
14.	Define universal human order.
15.	Define interconnectedness.

S.No	Part-B Questions(10 Marks)
1.	What is the need for Value Education in technical and other professional institutions?
2.	What is the difference between belief and understanding?
3.	Justify the role of self exploration as in the process of Value Education?
4.	What is Self Exploration? What is its purpose?
5.	Self exploration is a process of dialogue between 'what you are' and 'what you really want to be'- Explain and illustrate
6.	What are pre conditions? What is their source?
7.	Do you feel that you have some pre-conditions? How do you evaluate them?
8.	Critically examine the prevailing notion of happiness and prosperity and their consequences?
9.	What is the true essence of happiness and prosperity?
10.	Does having physical facilities ensure relationship and right understanding? Justify your answer.

Unit-II

S.No	Part-A Questions(2 Marks)
1.	Define cybercrime categories with one example.
2.	What is an attack vector?
3.	State one method used by cybercriminals to plan an attack.
4.	Define social engineering.
5.	What is cyberstalking?
6.	How can cybercafes become hotspots for cybercrime?
7.	Define botnet.
8.	Mention one cloud computing security concern.
9.	Define phishing.
10.	What is spear phishing?
11.	Give one example of a phishing scam.
12.	What is a phishing toolkit?
13.	Define spy phishing.
14.	What is identity theft?
15.	What is Personally Identifiable Information (PII)? Give one example.

S.No	Part-B Questions(10 Marks)
1.	Elucidate the self (I) as the conscious entity, the body as the material entity?
2.	What are the consequences of confusion between Sukh and Suvidha?
3.	“Human being is more than just the Body” - explain?
4.	Why are the Physical facilities required? What do you mean by right utilization of Body?
5.	Are the activities in ‘I’ continuous or temporary? Justify your answer.
6.	How does realization and understanding lead to definiteness of human conduct?
7.	In what way can we say that the human body is a self organized unit?
8.	How is the correct appraisal of our physical needs done?
9.	Suggest any two programs that you can undertake to improve the health of your body?

Unit-III

S.No	Part-A Questions(2 Marks)
1.	What is meant by proliferation of mobile and wireless devices?
2.	Mention one trend in mobility.
3.	Define mobile computing.
4.	State one example of credit card fraud in mobile transactions.
5.	List one security challenge posed by mobile devices.
6.	What is the role of registry settings in mobile device security?
7.	Define authentication service security.
8.	Mention one common attack on mobile/cell phones.
9.	What is SIM cloning?
10.	State one organizational risk due to mobile devices.
11.	What is mobile malware?
12.	Define BYOD (Bring Your Own Device).
13.	Mention one organizational measure for handling mobile device security.
14.	What is mobile phishing?
15.	State one example of wireless connectivity used in mobile devices.

S.No	Part-B Questions(10 Marks)
1.	The major crisis in today's society is that of Trust and Respect. Elucidate?
2.	What is 'Justice' what are its four elements? Is it a continuous or a temporary need?
3.	How is 'Trust' the foundation values of relationship?.
4.	What can be the basis of an undivided society- the 'World family'?
5.	Explain the dimensions of human Endeavour in society conducive to manaviya Vyavastha?.
6.	Indicate a few feasible steps to promote harmony in the society and co-existence with nature.
7.	What is the Svabhava (Natural Characterstic) of animal order?
8.	What is the meaning of Education and Sanskara? How does Sanskara follow education?

Unit-IV

S.No	Part-A Questions(2 Marks)
1.	What is a proxy server?
2.	Define anonymizer.
3.	State one use of proxy servers in cybersecurity.
4.	What is password cracking?
5.	Name one common password cracking tool.
6.	Define keylogger.
7.	What is spyware?
8.	Differentiate between virus and worm.
9.	What is a Trojan horse in computing?
10.	Define backdoor.
11.	What is steganography?
12.	Expand DoS and DDoS.
13.	Define SQL Injection in one sentence.
14.	What is buffer overflow?
15.	Mention one type of attack on wireless networks.

S.No	Part-B Questions(10 Marks)
1.	Differentiate between units and space. How are units self – organized in space?
2.	Draw a chart showing in detail, the different categories of units of nature in co-existence in space.
3.	‘Nature submerged in space’ – explain the term with reference to existence.
4.	What do you mean by holistic alternatives? What is the vision for the holistic alternative?
5.	Write a note on “Recyclability and Self – regulation in nature.
6.	Your existence is Co-existence with harmonial relationship with nature at all levels. Justify
7.	‘Educating the mind without educating the heart is no education at all’ – Aristotle. Discuss in relation to the need for human values in context of globalization
8.	Existence= nature submerged in space. Elaborate this point.
9.	Differentiate between units and space. How are units self – organized in space?
10.	‘Nature submerged in space’ – explain the term with reference to existence.

Unit-V

S.No	Part-A Questions(2 Marks)
1.	Define cyberforensics.
2.	What is digital evidence?
3.	Mention one objective of cyberforensics.
4.	State one tool used for smartphone forensics.
5.	What is EnCase used for in digital forensics?
6.	Define device seizure in cyberforensics.
7.	What is MOBILedit?
8.	Give one example of cyberforensics analysis of emails.
9.	Mention one type of cybercrime that can be investigated via social networking sites.
10.	State one real-life example of online scams in India.
11.	What is an online cheque cashing scam?
12.	Define intellectual property crime in the cyber context.
13.	Give one example of a mini-case of online gambling in India.
14.	Mention one Indian bank cybercrime incident.
15.	What is the importance of smartphone forensics in investigations?

S.No	Part-B Questions(10 Marks)
1.	Mention a few steps you may take to promote ethics among your colleagues among whom unethical practices prevail?
2.	What do you mean by Holistic alternative
3.	Give a critical review of the current management models in profession.
4.	What do you mean by competence in professional ethics? Elaborate with examples
5.	Comment on Profession - in the light of comprehensive human goal
6.	How do the current world views lead to contradictions and dilemmas in professional life? - Explain.
7.	What is ethical human conduct? Explain in terms of values, policies and character with appropriate examples.
8.	What do you mean by competence in professional ethics? Elaborate with examples
9.	Mention a few steps you may take to promote ethics among your colleagues among