

Name of Subject	Professional Practice, Laws and Ethics for IT Engineers	Subject code:	HSIMT-101
Batch	2018 onwards	Class: D2 IT	A and B

QUESTION BANK

2-marks-

1. What is professional practice and professional relations?
2. What do you mean by profession and list basic professions in the 19th century?
3. What is the role of professional bodies in professional practice?
4. What do you mean by reviewing code of conduct?
5. What is IEEE code of ethics?
6. What are ethics? State different types of ethics?
7. Define any two: a) Business ethics b) Corporate ethics c) Engineering ethics d) Personal ethics
8. Define Integrity?
9. What are legal issues?
10. What do you mean by Green IT?
11. What do you mean by teamwork? List three skills for teamwork and collaboration.
12. Differentiate between risk identification and risk management?
13. What are the key aspects of IT professionalism?
14. What do you mean by freedom of expression?
15. What is corporate blogging?
16. What is plagiarism and list types of plagiarism?
17. What do you mean by the term Industry Standards?
18. What are coding standards?
19. What do you mean by DBMS standards of an Industry?
20. List the essential skills required to build a career in IT.
21. What are network standards?
22. State Computer Misuse Act 1990.
23. What do you mean by Intellectual Property? List main forms of IP.
24. What is IT Act 2000?
25. What is copyright?
26. Explain historical evolution of Copyright Act 1957.
27. How is assignment of copyright related to its Ownership?

28. What do you mean by Infringement?
29. What is a biotechnical patent?
30. What is Internet piracy?
31. What is Patent? What is the duration of Patents law?

5-marks-

1. What is the need of professionalism in IT?
2. Explain industry code of practice and state its benefits?
3. "Profession is something more than a job". Explain.
4. Discuss the methods and skills of team management to achieve common goal in industry.
5. Illustrate principles of professional practice.
6. What do you understand by significance of social context of IT?
7. How you can implement recycling practice in green IT?
8. What are incentives and rewards and how they play an important role at workplace?
9. What are hazardous materials and how you can manage them?
10. How ethics contribute towards business world?
11. Define integrity. Explain the importance of integrity?
12. How the IT use the social and professional issues?
13. How ethics play an important role in personality development or in regular life?
14. How ethical and legal issues are related to IT?
15. List principles of ethics and explain them briefly.
16. Explain the lifecycle of risk management.
17. Difference between moral ethics and laws.
18. What is hate speech. How it affects the public.
19. Throw some light on cyber bullying and cyber stalking.
20. List ways to avoid plagiarism.
21. Describe the various elements needed for a strong interview of an IT position in detail.
22. Write the various essential elements of technical resume?
23. What are the various Information technology standards of any organisation?
24. Describe methods to improve Industry Standards.
25. DESCRIBE INFRINGEMENT AND ITS VARIOUS REMEDIES.
26. What is patent protection for Computer Programs?
27. Describe Patentable inventions of biotechnical products.
28. Define Piracy in Internet and state its various remedies and procedures in India.
29. Write a short note on Copyright.
30. What is the process of obtaining patent? List the rights and obligations of patentee in detail.

10 - marks-

1. Differentiate between professional and non- professional?
2. Contrast : a) conflict management and team management b) business ethics and personal ethics
3. Write in detail about the points to be kept in mind while writing code of conduct.
4. What is difference between qualitative and quantitative. How they can play an important role in risk management.
5. What is social networking and list various issues in social networking?
6. Differentiate between cheating and plagiarism. What is the attitude of students towards plagiarism?
7. Explain in detail about the various skill sets required to build a career in IT.
8. Write Industry Standards of IT company. Also describe Coding standards and DBMS standards of IT company.
9. What is intellectual property? Describe various forms of IP in detail.
10. What is patent? Explain the laws under Patents Act 1970 and describe patent infringement.
11. Explain the criteria of Infringement, its types and remedies. Piracy in Internet and state its various remedies and procedures in India.
29. Write a short note on Copyright.
30. What is the process of obtaining patent? List the rights and obligations of patentee in detail.