



MONAD University
N.H. 24, Delhi Hapur Road,
Village & Post Kastla, Kasmabad, P.O Pilkhuwa - 245304,
Dist. Hapur (U.P.), India

Assignment No: 2

Programme (Branch)/Sem:.....

Course Name:-.....

Submitted by :-

Candidate's Name:.....

Enrollment No.:-

Roll No. :-

Date of Submission:-

Submitted to:-

.....



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& UIS 2 (f) of U.G.C. Act 1956

Programme: M.Tech (CS-IIIrd Sem)
Course Name: IPR and Technical Writing
Course Code: MT-CSE-211
Assignment No: 2
Due date of submission: 23.10.2017

Instructions

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HoD within the due date.
3. Write your Name, Programme and Enrollment No. clearly at the top of page.

Q.1

- a) What are the essential features of trade mark? Explain different types of trade marks.
- b) Who is first owner of copyright under Copyright Act? Discuss the various subject matters covered under Copyright Act.

Q.2

- a) Define the term 'Patent'. Discuss what can be Patentable and what is not. Also, explain the Procedure for Obtaining Patent.
- b) Write short note on
 - i) Intellectual Property Rights (IPR)
 - ii) Rights in Copyright: *Economic Rights & Moral Rights*
 - iii) Limitations and Exceptions of Copyright



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Programme: M.Tech (CS-IIIrd Sem)

Course Name: Software Quality Assurance

Course Code: MT-CSE-212-3

Assignment No: 2

Due date of submission: 23.10.2017

Instructions

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HoD within the due date.
3. Write your Name, Programme and Enrollment No. clearly at the top of page.

Q.1

- a) As you are aware of SQM in detail, you will learn more if you state and explain various principles of SQM in your words.
- b) Discuss the use and functions of software configuration management in detail.

Q.2

- a) As we have discussed the importance of maturity models in detail in the class, now, you would be able to gain more if you state and explain the various maturity models of CMM and explain the key process areas needed for each level.
- b) List out & explain all complexity metrics and models.



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Programme: M.Tech (CS-IIIrd Sem)
Course Name: Mobile Ad Hoc Networks
Course Code: MT-CSE-213-4
Assignment No: 2
Due date of submission: 23.10.2017

Instructions

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HoD within the due date.
3. Write your Name, Programme and Enrollment No. clearly at the top of page.

Q.1

- a) As you are aware of MAC Protocols, you will learn more if you explain MAC Protocols design issues, goals and classification in detail. Do it.
- b) Briefly discuss the Hierarchical Routing and also QoS aware routing.

Q.2

- a) Write note on:
 - I. Proactive Vs Reactive Routing
 - II. Adhoc Mobility Models
 - III. IEEE 802.15
- b) Explain the issues in designing transport layer. Also discuss the adhoc transport protocols in detail.