



Assignment No: 1

Programme: _____

Semester: _____

Submitted by:-

Student Name :	
Enrollment No :	
Roll No. :	
Date of Submission:	

Submitted to:-

**Department of Computer Science and Applications (CSA)
Monad University
N.H. 24, Delhi Hapur Road, Pilakhwa,
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& UIS 2 (f) of U.G.C. Act 1956

Programme: B.Tech (CS) VIIIth Sem
Course Name: Artificial Intelligence
Course Code: ECSE-481
Assignment No: 1
Due date of submission: 12.03.2018

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) Explain foundations and history of artificial intelligence in detail.
- b) Explain the various applications of artificial intelligence.

Q.2

- a) Explain intelligent agent in detail with the help of structure.
- b) Explain adversarial search in detail.



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Programme: B.Tech (CS) VIIIth Sem
Course Name: Data Mining & Warehousing
Course Code: ECSE-482
Assignment No: 1
Due date of submission: 12.03.2018

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 we know that data ware house systems are very essential for academic communities and industries. So write the meaning of data warehouse and its features.
- (b) Explain the advantages of data warehousing. It will help you to learn more.

Q.2

- (a) As we know that there are many fields where data warehouse technologies are successfully used. So explain some fields of applications where data warehouse technologies are used.
- (b) We know that, there are three layers architecture of data warehousing. Write the essential properties for a data warehouse system.



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Programme: B.Tech (CS) VIIIth Sem
Course Name: Parallel Algorithm
Course Code: ECSE-483-3
Assignment No: 1
Due date of submission: 12.03.2018

Instructions

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Q.1

a) As you are aware of sequential model. So, you can discuss it and also the need of alternative models. Do it

b) As you are aware of parallel computational models. So, you can explain PRAM and LMCC model in detail. Do it.

Q.2

a) Write short note on:

- I. Tree model
- II. Pyramid model

b) Explain the performance measures of parallel algorithms and also discuss the speed-up and efficiency.



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Programme: B.Tech (CS) VIIIth Sem
Course Name: Entrepreneurship Development
Course Code: ECSE-484-2
Assignment No: 1
Due date of submission: 12.03.2018

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 a student of Entrepreneurship Development discuss any business idea.
- b) Explain how will you take your idea to an Entrepreneurship?

Q.2

- a) Describe the success story of any Indian entrepreneur and your learning from it.
- b) Explain how government is helping to new and young entrepreneurs (Government schemes and policies for entrepreneurs)?