

X10320

Reg. No. :

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Question Paper Code : X 10320

*B.E./B.Tech. DEGREE EXAMINATIONS, NOVEMBER/DECEMBER 2020 AND
APRIL/MAY 2021*

Fifth/Sixth Semester

Computer Science and Engineering CS

8591 – COMPUTER NETWORKS

*(Common to : Computer and Communication Engineering/Information
Technology) (Regulations 2017)*

Time : Three Hours

Maximum : 100 Marks

Answer ALL questions

PART – A

(10×2=20 Marks)

1. *How are the subgroups of OSI model layers segregated by their functions ?*
2. *Differentiate Circuit-switched networks and Packet-switched networks.*
3. *List out the functions of the Data Link Layer.*
4. *Find the Hamming distance between two pair of code words : A*
= 01011
B = 11110
5. *Why IPv6 is preferred over IPv4 ?*
6. *Find the class of each address.*
a) 11000001 10000011 00011011 11111111
b) 252.5.15.111
7. *How congestion occurs in a network ?*
8. *What happens in the three way handshaking between any two devices ?*
9. *Define anonymous FTP.*
10. *What is the difference between IMAP and POP ?*

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Lingsheng Yao



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Question Bank: Legal Aspects of Business T.V. Ambuli ,S.P. Nisha Pradeepa,2020-08-11 Legal Aspects of Business is an important constitute of the business and corporate environment No Corporate entity can effectively work and survive without meeting legal obligations This book says it all in the form of Questions and Answers Questions are framed in such a way that the readers will be able to quickly connect with the content and subject The appropriate answers given under each question will lessen the burden of the students unlike the conventional means where learners try to navigate for answers for hours and hours *Environmental Science and Engineering (For Anna University)* Luiz, Arun T., Environmental Science Engineering

Total Quality Management Revised Edition: For Anna University, 3/e Dale H. Besterfield, Carol Besterfield-Michna, Glen H. Besterfield, Mary Besterfield-Sacre, Hemant Urdhwareshe, Rashmi Urdhwareshe, **Numerical Methods Vol-IV (Tamil Nadu)** K GUNAVATHI,2006-12 This book on Numerical Methods Actually this is in continuation to other three volumes of our book Text book on Engineering Mathematics for B E Course which cater to the needs of the first and the second yesr students The present book is to meet the requirments of the students of the fifth semester the need of which was being felt very anxiously In the treatment we have tried to maintain the same style as used in the other three volumes All the topics have been covered comprehensively but with clarity in lucid and easy way to grasp There is a good number of fully solved examples with exerices to be worked out at the end of each chapter Solid Mechanics (For Anna University) Bhavikatti S.S., Throughout the book emphasis has been laid on developing the concepts clarifying the units to be used in final equations and neatly presenting solutions for the numerical problems The features of this one stop book will help the students to prepare themselves for taking up the design papers taught in higher classes Key Features1 Use of SI units 2 Summary of important concepts and formulae at the end of the book3 Large number of solved problems presented systematically4 Large number of exercise problems 5 Simple and clear explanation of concepts 6 Generous use of diagrams for better understanding7 Includes University question papers *Professional Ethics and Human Values* A. Alavudeen,R. Kalil Rahman,M. Jayakumaran,2008 *Engineering Matematics* Alex,2008 *Question Bank: Financial Management* T.V. Ambuli,S.P. Nisha Pradeepa,2020-08-11 Question Bank Financial Management is a book designed to assist the readers to develop an understanding of the rapidly evolving and existing theory of finance Questions are framed in such a way that the readers will be able to quickly connect with the contents The appropriate answers to the questions will lessen the burden of the students trying to navigate for answers like in conventional means It is a ready reckoner of short and long answer questions along with past question papers **Technology Road Mapping for Quantum Computing and Engineering** Mishra, Brojo Kishore,2022-03-25 Quantum computing is radically different from the conventional approach of transforming bit strings from one set of zeros and ones to another With quantum computing everything changes The physics used to understand bits of information and the devices that manipulate them are vastly different Quantum engineering is a

revolutionary approach to quantum technology Technology Road Mapping for Quantum Computing and Engineering explores all the aspects of quantum computing concepts engineering technologies operations and applications from the basics to future advancements Covering topics such as machine learning quantum software technology and technology road mapping this book is an excellent resource for data scientists engineers students and professors of higher education computer scientists researchers and academicians *A Hand Book on UNIVERSITY SYSTEM* R. Ponnusamy,J.

Pandurangan,2014-02-05 The objective of this handbook is to provide all information for academic administrators and all other participants like students parents academicians government agencies industries dealing with university This book is an attempt to give an overall picture of Universities of higher learning describing their mode of functioning infrastructure necessary and usefulness to the society and interests of various stakeholders The cost of higher education during last decade in a few counties is tabulated helping the student in their choice This book also outlines the administrative structure responsibility infrastructure process and functions of the University system It also elucidates checks and balances that are to be in place With newly given insight an academic administrator will be better equipped to arrive at innovative solutions optimize cost improve reliability simultaneously concentrating on the delivery of quality education of very high order

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web located a mile and a half outside of stratford upon avon in shottery anne hathaway s cottage is a thatched house nestled in an idyllic cottage garden the building was the childhood home of william shakespeare s wife anne hathaway

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web elizabeth barnard at the age of 18 william shakespeare married a woman called anne hathaway anne and her family were the tenants of a one storey farmhouse on a 90 acre farm in shottery the house is less than one and a half miles away from the home in which shakespeare was born and grew up

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web judith quiney anne hathaway 1556 6 august 1623 was the wife of william shakespeare an english poet playwright and actor they were married in 1582 when hathaway was 26 years old and shakespeare was

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web shakespeare s wife is a book by feminist academic germaine greer which was first published in 2007 by bloomsbury the book is a biography of anne hathaway the wife of english poet and playwright william shakespeare who was born in shottery a former small village within stratford upon avon

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web william shakespeare married anne hathaway in november 1582 and they remained married until shakespeare s death at the time of their marriage william was 18 while anne was 26 and pregnant with their first child the average age of marriage was 26 years of age so anne would have been an eligible young lady of her time

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australian author and feminist intellectual germaine greer seeks to rehabilitate the image of ann hathaway william
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yeoman in the neighbourhood of stratford 1709 p v the source of rowe s information was the retired actor thomas betterton
who apparently travelled to holy trinity church in stratford and looked at the parish records however

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