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NI—04—2023

FACULTY OF SCIENCE AND TECHNOLOGY

BCA (Second Semester) EXAMINATION

NOVEMBER/DECEMBER, 2023

(CBCS/Revised Pattern)

BUSINESS ACCOUNTING WITH TALLY

Paper-BCA-201

(Thursday, 30-11-2023)

Time : 10.00 a.m. to 1.00 p.m.

Time—3 Hours

Maximum Marks—75

N.B. :— (i) All questions are compulsory.

(ii) Figures to the right indicate full marks.

(iii) Assume suitable data, if required.

(iv) Use of any electronic media such as mobile phone, digital diary and electronic calculator is not permitted.

1. Attempt any *five* of the following (3 marks each) :

15

(a) Explain Financial Accounting.

(b) Explain Benefits Accounting Policies.

(c) Explain Company Creation.

(d) Explain Balance Sheet of Sole Proprietary Business.

(e) Explain Accounting Estimates.

P.T.O.

- (f) Explain Voucher System.
- (g) Explain Units of Measures.
2. Attempt any *three* of the following (5 marks each) : 15
- (a) Explain in detail Accounting.
- (b) Explain in detail Backup and Restore.
- (c) Explain in detail Stock Groups.
- (d) Explain in detail preparation of Trading and Profit.
- (e) Explain in detail Double Entry System of Book-keeping.
3. Attempt any *three* of the following (5 marks each) : 15
- (a) Explain in detail Mode of Accounting.
- (b) Explain in detail Creating Book of Account.
- (c) Explain in detail Multiple Stock Groups and Stock Categories.
- (d) Explain the understanding the Final Accounts of a Company.
- (e) Explain WDV and SLM.
4. Attempt any *three* of the following (5 marks each) : 15
- (a) Explain in detail Accounting Vs. Book-keeping terms used in Accounting.
- (b) Explain in detail Subsidiary Books and Ledger.

- (c) Explain in detail Godowns and Stock Items.
 - (d) Explain in detail objectives of Financial Accounting.
 - (e) Explain in detail importance of Depreciation.
5. Write short notes on any *three* of the following (5 marks each) : 15
- (a) Depreciation
 - (b) Stock Categories
 - (c) WDL
 - (d) Accounting as a measurement Discipline
 - (e) Trial Balance.

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FACULTY OF SCIENCE AND TECHNOLOGY

BCA (First Year) (Second Semester) EXAMINATION

NOVEMBER/DECEMBER, 2023

(CBCS/Revised Pattern)

COMPUTER APPLICATION

(E-Commerce)

(Thursday, 7-12-2023)

Time : 10.00 a.m. to 1.00 p.m.

Time—3 Hours

Maximum Marks—75

N.B. :- (i) All questions are compulsory.

(ii) Draw diagram if necessary.

1. Attempt any *five* of the following :

15

- (a) What is Amazon ?
- (b) What is a Intel ?
- (c) Explain US Government.
- (d) Explain VSAT.
- (e) Explain Paypal.
- (f) Explain Electronic Cheque.
- (g) Explain Electronic Cash.

P.T.O.

2. Attempt any *three* of the following : 15

- (a) Explain mesh and star topology in detail.
- (b) Explain types of E-commerce.
- (c) Explain EDI in detail.
- (d) Explain co-axial and fiber optic cable in detail.
- (e) Explain access schemes in detail.

3. Attempt the following (any *three*) : 15

- (a) Explain payment gateway.
- (b) Explain elements of electronic payment.
- (c) What is Network ? Explain in detail.
- (d) Explain internet connectivity in detail.
- (e) Explain network components in detail.

4. Attempt the following (any *three*) : 15

- (a) Explain costs and benefits in detail.
- (b) Explain communication of EDI messages.
- (c) Explain EDI implementation issues.

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- (d) Explain Internet Banking in detail.
 - (e) Explain secure electronic transaction protocol.
5. Write short notes on the following (any *three*) : 15
- (a) The UK Government
 - (b) EDI Software
 - (c) The World at large
 - (d) Network Topology
 - (e) Electronic Commerce.

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FACULTY OF SCIENCE AND TECHNOLOGY

BCA (First Year) (Second Semester) EXAMINATION

NOVEMBER/DECEMBER, 2023

(CBCS/Revised Pattern)

COMPUTER APPLICATION

Paper BCA-202

(Organizational Behavior)

(Saturday, 2-12-2023)

Time : 10.00 a.m. to 1.00 p.m.

Time—3 Hours

Maximum Marks—75

N.B. :— (i) All questions are compulsory.

(ii) Figures to the right indicate full marks.

(iii) Assume suitable data, if necessary.

1. Attempt any *five* of the following :

15

(a) Define Organizational Behavior.

(b) Define Motivation.

(c) Describe the values.

(d) What is meant by Group Decision Making ?

(e) Explain the types of Perception.

(f) Define Leadership.

(g) Define and introduce Work Stress.

P.T.O.

2. Attempt any *three* of the following : 15

- (a) Describe the models of Organizational Behavior.
- (b) Explain the determinants of Individual Behaviour.
- (c) Discuss on McClelland's need theory of Motivation.
- (d) Write down the types of Groups.
- (e) Describe the causes of Work Stress.

3. Attempt any *three* of the following : 15

- (a) Explain the nature of Organizational Behavior.
- (b) Distinguish between Values and Attitude.
- (c) Write down the importance of Motivation.
- (d) Describe the styles of Leadership.
- (e) Explain the consequences of Work Stress.

4. Attempt any *three* of the following : 15

- (a) Describe the significance of Organizational Behavior.
- (b) Discuss on qualities of Leadership.
- (c) Explain the Maslow's need hierarchy theory.

- (d) Write down the advantages of group decision-making.
- (e) What are the strategies for Managing Work Stress ?
5. Write short notes on any *three* of the following : 15
- (a) Emerging Challenges in Organizational Behavior
- (b) Trait or Traditional Theory of Leadership
- (c) Traits of Personality
- (d) Perceptual Process
- (e) Types of Stress.

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NI—17—2023

FACULTY OF SCIENCE AND TECHNOLOGY

BCA (First Year) (Second Semester) EXAMINATION

NOVEMBER/DECEMBER, 2023

(CBCS/Revised Pattern)

COMPUTER APPLICATION

(Web Technology)

(Tuesday, 05-12-2023)

Time : 10.00 a.m. to 1.00 p.m.

Time—3 Hours

Maximum Marks—75

N.B. :— (i) All questions are compulsory.

(ii) Figures to the right indicate full marks.

(iii) Assume suitable data, if required.

(iv) Use of any electronic media such as mobile phone, digital diary and electronic calculator is not permitted.

1. Attempt any *five* of the following (3 marks each) :

15

(a) Define the term Webpage.

(b) Explain Heading Tags in HTML.

P.T.O.

- (c) Explain tag in HTML.
- (d) Explain the term Website.
- (e) What is URL ? Explain.
- (f) What is Rollover Button ? Explain.
- (g) What is Cascading Style Sheet (CSS) ? Explain.
2. Attempt any *three* of the following (5 marks each) : 15
- (a) Explain structure of HTML of document.
- (b) Explain different list tags in HTML.
- (c) Explain the term WWW.
- (d) Explain Web browser in brief.
- (e) Explain different formatting tags in HTML.
3. Attempt any *three* of the following (5 marks each) : 15
- (a) Explain different table tags in HTML with attributes.
- (b) Explain Telnet protocol in brief.
- (c) Explain hyperlink tag with all attributes.
- (d) Explain tag with its attributes.
- (e) Explain mailto anchor in brief.

4. Attempt any *three* of the following (5 marks each) : 15
- (a) Explain frames in HTML.
 - (b) Explain DIV and SPAN tag in brief.
 - (c) Explain <form> tag in HTML.
 - (d) Explain Input and Output statements of JAVAScript.
 - (e) Explain <marquee> tag in detail.
5. Write short notes on any *three* of the following (5 marks each) : 15
- (a) HTML form controls (any *three*)
 - (b) DHTML
 - (c) Adding JavaScript to document
 - (d) Inline Style Sheet
 - (e) Text level elements.