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Recognized under section 2(f) of the UGC Act, 1956

List of Value Added courses conducted in the institution during the academic year 2019-20

S.No	Name of the Programme
1.	Life Skills
2.	Presentation Skill
3.	Group Discussion
4.	Leadership and Negotiation Skills
5.	Digital Marketing
6.	Social Innovation and Entrepreneurship
7.	Personality Enhancement
8.	Company Secretary
9.	Investment Banking
10.	Environmental Management and Law
11.	Customer Relationship Management
12.	Visualizing and Copy Righting For Advertising
13.	General Awareness
14.	E- Commerce
15.	Tally with GST
16.	UML using OOAD
17.	Graphics and Animation
18.	Python Programming
19.	Artificial Intelligence
20.	Robotics
21.	Machine Learning
22.	Vedic Mathematics
23.	Environmental Science and Management
24.	Analytical in Chemistry
25.	Sustainable Development
26.	Intelligence for Excellence
27.	MATLAB
28.	Full Stack Developer

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Time : 30 Minutes **Marks: 20**
Student Name: **Batch:**
Class : I B.com (CS) **Reg no:**

TALLY WITH GST

1. Which feature of Tally ERP 9 allows businesses to manage their financial accounting?
   A) Financial and accounting management
   B) Email integration
   C) Social media marketing
   D) Video conferencing
2. What is the first step in using Tally ERP 9?
   A) Creating ledger accounts
   B) Installing and configuring the software
   C) Entering vouchers
   D) Generating financial reports
3. Which component is essential for creating a new company in Tally ERP 9?
   A) Voucher types
   B) Ledger accounts
   C) Basic company information
   D) Inventory details
4. What is the purpose of the user interface in Tally ERP 9?
   A) To manage social media
   B) To navigate and interact with the software
   C) To perform hardware installations
   D) To manage physical stores
5. Which voucher type is used for recording sales transactions in Tally ERP 9?
   A) Payment voucher
   B) Receipt voucher
   C) Sales voucher
   D) Purchase voucher
6. What is a stock item in Tally ERP 9?
   A) A financial ledger
   B) An inventory unit
   C) A sales receipt
   D) A tax ledger
7. What is the purpose of bank reconciliation in Tally ERP 9?
   A) To manage physical stock
   B) To match the company's bank records with the bank statement
   C) To create ledger accounts
   D) To generate sales reports

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8. Which report provides a snapshot of a company's financial position at a specific point in time?
   A) Trial Balance
   B) Profit and Loss Statement
   C) Balance Sheet
   D) Sales Register
9. What is the primary objective of GST?
   A) To replace multiple indirect taxes with a single tax
   B) To increase income tax rates
   C) To simplify personal tax filing
   D) To reduce customs duties
10. Which of the following is a type of GST?
   A) Federal GST
   B) SGST
   C) Sales GST
   D) Service GST
11. What is the first step in GST compliance for a business?
   - A) Filing returns
   B) Registering for GST
   C) Collecting GST from customers
   D) Generating GST reports
12. In Tally ERP 9, how is GST implemented?
   A) By configuring tax ledgers and tax rates
   B) By setting up social media accounts
   C) By integrating with external payment gateways
   D) By disabling inventory management
13. What must be configured in Tally ERP 9 to handle GST transactions?
   A) Inventory levels
   B) GST tax rates and ledgers
   C) Email settings
   D) User permissions
14. Which report is used for filing GST returns?
   A) Balance Sheet
   B) GSTR-1
   C) Profit and Loss Statement
   D) Sales Register
15. What type of transaction involves paying GST on behalf of the supplier?
   A) Contra transaction
   B) Reverse charge mechanism

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C) Cash transaction
D) Credit transaction

16. What is an essential task for maintaining GST compliance in Tally ERP 9?
A) Ignoring tax rates
B) Regular reconciliation of GST records
C) Avoiding tax returns
D) Overlooking tax classification

17. Which type of voucher is used for internal fund transfers in Tally ERP 9?
A) Payment voucher
B) Receipt voucher
C) Contra voucher
D) Sales voucher

18. What feature in Tally ERP 9 helps track inventory with expiration dates?
A) Batch-wise and expiry tracking
B) Price levels
C) Cost centers
D) Manufacturing journals

19. What is the function of cost centers in Tally ERP 9?
A) To manage physical inventory
B) To track income and expenses for specific departments or projects
C) To create sales invoices
D) To generate tax reports

20. What is the benefit of using Tally Add-ons and Customizations?
A) They reduce software functionality
B) They enhance and tailor the software to specific business needs
C) They limit user access
D) They complicate the user interface

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ANSWER KEY

QUESTION NO.	ANSWER	QUESTION NO.	ANSWER
1	A	11	B
2	B	12	A
3	C	13	B
4	B	14	B
5	C	15	B
6	B	16	B
7	B	17	C
8	C	18	A
9	A	19	B
10	B	20	B

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DEPARTMENT OF COMMERCE (CS)
VALUE ADDED COURSE
TALLY WITH GST
ANSWER SHEET

NAME: MUGILAN . U
REGN NO: 432190112039
CLASS: IB.com -CS

TIME : 30 Minutes
DATE : 13 . 3 . 2020 .

Answer All Questions(Tick Appropriate Options)

QUESTION	OPTION				
1	(A)	B	C	D	✓
2	A	(B)	C	D	✓
3	A	B	(C)	D	✓
4	A	(B)	C	D	✓
5	A	B	(C)	D	✓
6	(A)	B	C	D	✗
7	A	(B)	C	D	✓
8	A	B	(C)	D	✓
9	(A)	B	C	D	✓
10	A	(B)	C	D	✓
11	A	(B)	C	D	✓
12	(A)	B	C	D	✓
13	A	B	C	(D)	✗
14	A	(B)	C	D	✓
15	A	B	(C)	D	✗
16	A	(B)	C	D	✓
17	A	B	(C)	D	✓
18	(A)	B	C	D	✓
19	A	(B)	C	D	✓
20	A	(B)	C	D	✓

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DEPARTMENT OF COMMERCE (CS)
VALUE ADDED COURSE
TALLY WITH GST
ANSWER SHEET

NAME: SURESH. A.
REGN NO: 432190120061
CLASS: I B.Com-CS

TIME : 30 Minutes
DATE : 13/3/2020

Answer All Questions(Tick Appropriate Options)

QUESTION	OPTION			
1	(A)	B	C	D
2	A	B	(C)	D
3	A	B	(C)	D
4	A	(B)	C	D
5	A	B	(C)	D
6	A	(B)	C	D
7	A	(B)	C	D
8	A	B	(C)	D
9	(A)	B	C	D
10	A	(B)	C	D
11	A	(B)	C	D
12	(A)	B	C	D
13	A	(B)	C	D
14	A	(B)	C	D
15	A	(B)	C	D
16	A	(B)	C	D
17	(A)	B	(C)	D
18	(A)	B	C	D
19	A	(B)	C	D
20	A	(B)	C	D

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MARK STATEMENT				
SL.NO.	**REG.NO**	**STUDENT NAME**	**MARKS (20)**	**REMARKS**
1	43218U12001	ABDUL ALTHAF.S	12	PASS
2	43218U12002	ABIAADHAVAN.A	16	PASS
3	43218U12003	AJITHKUMAR.R	14	PASS
4	43218U12004	AMRUTHA.S	16	PASS
5	43218U12005	ANANDARAJ.S	18	PASS
6	43218U12006	ANANDHAVELU.K	14	PASS
7	43218U12007	ASHOKKUMAR.S	13	PASS
8	43218U12008	BALAJI.J	16	PASS
9	43218U12009	DEVANATHAN.A	17	PASS
10	43218U12010	DEVAPRIYAN.A	14	PASS
11	43218U12011	DHANASEGAR.G	16	PASS
12	43218U12012	EZHILARASAN.A	18	PASS
13	43218U12013	FAISAL RAHMAN.S	12	PASS
14	43218U12014	GAYATHIRI.T	17	PASS
15	43218U12015	GIRIDHARAN.K	17	PASS
16	43218U12016	GOKULAKANNAN.V	14	PASS
17	43218U12018	HAMSAVARTHANI.M	16	PASS
18	43218U12019	HEMAPRATHAP.D	18	PASS
19	43218U12020	JAISRI.M	14	PASS
20	43218U12021	JANAKI.E	17	PASS
21	43218U12022	JAYADHARSHINI.A	16	PASS
22	43218U12023	JAYADURGA.D	18	PASS
23	43218U12024	JAYAKUMAR.A	17	PASS
24	43218U12025	JEEVITHA.R	16	PASS
25	43218U12026	JOSHITHKUMAR	18	PASS
26	43218U12028	KELVIN.K	16	PASS
27	43218U12029	KOTHANDARAMAN.J	18	PASS
28	43218U12030	LOGESHWARAN.M	14	PASS
29	43218U12031	LOGESHWARAN.P	16	PASS
30	43218U12032	MADUMITHA.M	13	PASS
31	43218U12034	MANOHAR.S	17	PASS

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32	43218U12035	MORASOLI VAHINDREN.E	16	PASS
33	43218U12036	MUTHARASI.R	17	PASS
34	43218U12037	PAVITHRA.M	19	PASS
35	43218U12039	PREMKUMAR.M	17	PASS
36	43218U12040	PUSPHA.S	16	PASS
37	43218U12041	RAGHUL.M	11	PASS
38	43218U12042	RAGURAMAN.M	16	PASS
39	43218U12043	RANJANI.R	17	PASS
40	43218U12044	ROFDHA DIAZ.R	15	PASS
41	43218U12045	SAKTHIVEL.M	16	PASS
42	43218U12046	SANKAR.G	18	PASS
43	43218U12047	SARAN.S	11	PASS
44	43218U12048	SETHILAL.S	14	PASS
45	43218U12049	SHARMILA.M	17	PASS
46	43218U12050	SIVAKUMAR.K	12	PASS
47	43218U12052	SUBASH.S	16	PASS
48	43218U12053	SUBASHINI.S	19	PASS
49	43218U12054	SUBHAMKUMAR CHOUBEY.M	14	PASS
50	43218U12055	SUNILKUMAR	15	PASS
51	43218U12056	SURIYAKUMAR.K	17	PASS
52	43218U12057	SYED SHERIFF.R	16	PASS
53	43218U12058	VASANTHAKUMAR	12	PASS
54	43218U12059	VIGNESH.V	15	PASS
55	43218U12060	VIKNESH.S	16	PASS
1	43217U12001	AZARUDDIN H	18	PASS
2	43217U12002	AZHAGUMUTHU G	14	PASS
3	43217U12003	ELAVARSI.I	12	PASS
4	43217U12004	GNANAPRAKASH M	16	PASS
5	43217U12005	HARIHARAN I	14	PASS
6	43217U12007	JANNATHUL PROTHAUS J	18	PASS
7	43217U12008	JENNIFER E	19	PASS
8	43217U12009	KAMALESH KUMAR G	12	PASS
9	43217U12011	MADHAN G	17	PASS
10	43217U12012	MOHAMED ARAFATH	16	PASS

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11	43217U12014	MONICASELES D	14	PASS
12	43217U12015	MURALI.M	15	PASS
13	43217U12016	PRAVEEN B	18	PASS
14	43217U12017	RAGHUL M	17	PASS
15	43217U12018	RAGULKANTH M	13	PASS
16	43217U12019	RAJAGURU R	14	PASS
17	43217U12020	SABARI T	15	PASS
18	43217U12021	SARAN V	18	PASS
19	43217U12022	SHAMEERA BANU	16	PASS
20	43217U12023	SHARMILA N	15	PASS
21	43217U12024	SRIDAR S	16	PASS
22	43217U12025	SURYA P	18	PASS
23	43217U12026	THENDRAL.T	14	PASS
24	43217U12027	UDAYA PRAKASH M	14	PASS
25	43217U12028	UDHAYASANKAR U	17	PASS
26	43217U12029	BHAKILAKSHMI.R	14	PASS

COURSE COORDINATOR

HOD

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Time : 30 Minutes **Marks: 20**
Student Name: **Batch:**
Class : II & III B.com (CS) **Reg no:**

E- COMMERCE

1. What is the primary definition of e-commerce?
   A) Buying and selling products and services using television
   B) Buying and selling products and services over the internet
   C) Conducting business via telecommunication
   D) Purchasing goods from physical stores
2. Which of the following is a type of e-commerce where businesses sell to consumers?
   A) B2B
   B) B2C
   C) C2C
   D) C2B
3. What describes the historical evolution of e-commerce?
   A) E-commerce evolved from traditional brick-and-mortar businesses to online platforms
   B) E-commerce started with mobile commerce
   C) E-commerce began with the invention of blockchain
   D) E-commerce was initially limited to social media
4. Which e-commerce business model involves consumer-to-consumer transactions?
   A) B2B
   B) B2C
   C) C2C
   D) C2B
5. Which of the following is essential for developing an e-commerce website?
   A) Physical storefront
   B) Manual transactions
   C) Traditional advertising
   D) Internet connectivity
6. What is the primary role of payment gateways in e-commerce?
   A) Managing logistics
   B) Facilitating secure online transactions
   C) Designing website interfaces
   D) Marketing products
7. How do emerging technologies like AI and AR/VR impact e-commerce?
   A) They have no impact on e-commerce

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B) They enhance the user experience and personalization
C) They complicate the e-commerce process
D) They only benefit traditional retail

8. Which aspect is crucial for effective logistics and supply chain management in e-commerce?
   A) Efficient inventory management and delivery systems
   B) In-store promotions
   C) Physical store layouts
   D) Traditional supply chain methods
9. What is a key component of digital marketing strategies for e-commerce?
   A) Door-to-door sales
   B) Search engine optimization (SEO)
   C) Printed brochures
   D) Telemarketing
10. Which tool is vital for managing customer relationships in e-commerce?
   A) Manual records
   B) Customer Relationship Management (CRM) systems
   C) Physical customer meetings
   D) Handwritten notes
11. What is the primary goal of user experience (UX) design in e-commerce?
   A) Creating complex website layouts
   B) Reducing website speed
   C) Maximizing the number of clicks per page
   D) Enhancing ease of use and satisfaction for online customers
12. How do personalization and recommendation systems benefit e-commerce?
   A) By increasing irrelevant product suggestions
   B) By enhancing customer satisfaction through tailored recommendations
   C) By reducing website functionality
   D) By making the website slower
13. Which of the following is part of the regulatory framework for e-commerce?
   A) Ignoring online transaction rules
   B) Compliance with laws governing online business operations
   C) Avoiding international trade regulations
   D) Disregarding data protection laws
14. What is a critical concern regarding data privacy in e-commerce?
   A) Sharing customer data without consent
   B) Publishing customer data publicly
   C) Ignoring data encryption
   D) Protecting customer information from unauthorized access

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15. What is the importance of intellectual property rights (IPR) in e-commerce?
    A) Allowing the free use of others' content
    B) Protecting the creations and inventions of businesses
    C) Ignoring copyright issues
    D) Selling counterfeit goods
16. Which is an ethical consideration in e-commerce?
    A) Misleading advertising practices
    B) Ensuring transparency and honesty in business dealings
    C) Exploiting customer data for profit
    D) Engaging in fraudulent activities
17. What is mobile commerce (m-commerce)?
    A) Buying and selling goods using desktop computers
    B) Conducting e-commerce transactions through mobile devices
    C) Traditional commerce using physical stores
    D) Trading using telecommunication devices
18. What is a trend associated with omni-channel retailing?
    A) Selling products only in physical stores
    B) Providing a seamless shopping experience across multiple channels
    C) Limiting sales to online platforms
    D) Ignoring customer preferences
19. Which global trend is significantly affecting e-commerce?
    A) Decreasing internet penetration
    B) Reducing online payment options
    C) Increasing internet penetration and smartphone usag
    D) Declining interest in online shopping
20. How is sustainability becoming important in e-commerce?
    A) By reducing environmental impact through eco-friendly practices
    B) By increasing packaging waste
    C) By encouraging overconsumption
    D) By ignoring sustainable practices

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DEPARTMENT OF COMMERCE (CS)
E-COMMERCE
ANSWER KEY

QUESTION NO.	ANSWER	QUESTION NO.	ANSWER
1	**B**	11	**D**
2	**B**	12	**B**
3	**A**	13	**B**
4	**C**	14	**D**
5	**D**	15	**B**
6	**B**	16	**B**
7	**B**	17	**B**
8	**A**	18	**B**
9	**B**	19	**C**
10	**B**	20	**A**

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DEPARTMENT OF COMMERCE (CS)
VALUE ADDED COURSE
E-COMMERCE
ANSWER SHEET

NAME: SUBASHINI. S
REGN NO: 43218012053
CLASS: II B.Com CS

TIME : 30 Minutes
DATE : 20.9.2019

Answer All Questions(Tick Appropriate Options)

QUESTION	OPTION			
1	A	B ✓	C	D
2	A	B ✓	C	D
3	A ✓	B	C	D
4	A	B	C ✓	D
5	A	B	C	D ✓
6	A	B ✓	C	D
7	A	B ✓	C	D
8	A ✓	B	C	D
9	A	B ✓	C	D
10	A	B ✓	C	D
11	A	B	C	D ✓
12	A	B ✓	C	D
13	A	B ✓	C	D
14	A	B	C	D ✓
15	A ✓	B	C	D
16	A	B ✓	C	D
17	A	B ✓	C	D
18	A	B ✓	C	D
19	A	B	C ✓	D
20	A ✓	B	C	D

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DEPARTMENT OF COMMERCE (CS)
VALUE ADDED COURSE
E-COMMERCE
ANSWER SHEET

NAME: T. Gayathiri.
REGN NO: 43218U12014.
CLASS: II B.com - CS

TIME : 30 Minutes
DATE : 20.9.2019

Answer All Questions(Tick Appropriate Options)

QUESTION	OPTION				
1	A	B ✓	C	D	✓
2	A	B ✓	C	D	✓
3	A	B ✓	C	D	✗
4	A	B	C ✓	D	✓
5	A	B	C	D ✓	✓
6	A	B ✓	C	D	✓
7	A	B ✓	C	D	✓
8	A ✓	B	C	D	✓
9	A	B ✓	C	D	✓
10	A	B	C ✓	D	✗
11	A	B	C	D ✓	✓
12	A	B ✓	C	D	✓
13	A	B ✓	C	D	✓
14	A	B	C	D ✓	✓
15	A	B ✓	C	D	✓
16	A	B ✓	C	D	✓
17	A	B ✓	C	D	✓
18	A	B ✓	C	D	✓
19	A	B	C ✓	D	✓
20	A	B	C ✓	D	✗

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STUDENTS TEST MARKS

CLASS : III BA ENGLISH

SL NO	REGISTER NUMBER	STUDENT NAME	MARKS (100)	REMARKS
1	43216U04001	ANUPRIYA S	80	PASS
2	43216U04002	ARCHANA S	75	PASS
3	43216U04003	AYISHAPARVIN S	70	PASS
4	43216U04004	DEEPA V	90	PASS
5	43216U04005	DEVAMALAN M	75	PASS
6	43216U04006	FATHIMA BEGAM. A	75	PASS
7	43216U04007	JAIRAM P	70	PASS
8	43216U04008	JAWAHIRUNNISA A	90	PASS
9	43216U04009	JAYABHARATHI R	65	PASS
10	43216U04010	JAYANTHI J	75	PASS
11	43216U04011	KAMESH.G	70	PASS
12	43216U04012	KARTHIKEYAN S	90	PASS
13	43216U04014	KESAVAPERUMAL D	75	PASS
14	43216U04015	MADHI.R	70	PASS
15	43216U04017	NARENDER M	75	PASS
16	43216U04018	PAINTHAMIZH A	65	PASS
17	43216U04019	PAVITHRA E	70	PASS
18	43216U04020	PRIYANKA S	85	FAIL
19	43216U04021	RADHA P	90	PASS
20	43216U04022	RAGAVI B	80	PASS
21	43216U04023	SHAFIYA BANU. A	70	PASS
22	43216U04024	SHALINI M	75	PASS
23	43216U04025	SHANMUGAVALLI S	85	PASS
24	43216U04026	SIVADHARANI R	90	PASS
25	43216U04027	SIVAGAMI K	65	PASS
26	43216U04028	SUBHALAKSHMI I	70	PASS
27	43216U04029	SUDHA S	75	PASS
28	43216U04030	SUGANYA E	90	PASS
29	43216U04031	SUNDARI G	70	PASS
30	43216U04032	SURIYA E	70	PASS
31	43216U04033	SUSMITHA N	80	PASS

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32	43216U04035	THAMARAISELVAN P	80	PASS
33	43216U04036	YUVARANI S	80	PASS

COURSE COORDINATOR

HOD

STUDENTS TEST MARKS

CLASS :III BA ENGLISH

SL NO	REGISTER NUMBER	STUDENT NAME	MARKS (20)	REMARKS
1	43216U04001	ANUPRIYA S	16	PASS
2	43216U04002	ARCHANA S	15	PASS
3	43216U04003	AYISHAPARVIN S	14	PASS
4	43216U04004	DEEPA V	18	PASS
5	43216U04005	DEVAMALAN M	15	PASS
6	43216U04006	FATHIMA BEGAM. A	15	PASS
7	43216U04007	JAIRAM P	14	PASS
8	43216U04008	JAWAHIRUNNISA A	18	PASS
9	43216U04009	JAYABHARATHI R	13	PASS
10	43216U04010	JAYANTHI J	15	PASS
11	43216U04011	KAMESH.G	14	PASS
12	43216U04012	KARTHIKEYAN S	18	PASS
13	43216U04014	KESAVAPERUMAL D	15	PASS
14	43216U04015	MADHI.R	14	PASS
15	43216U04017	NARENDER M	15	PASS
16	43216U04018	PAINTHAMIZH A	13	PASS
17	43216U04019	PAVITHRA E	14	PASS
18	43216U04020	PRIYANKA S	17	FAIL
19	43216U04021	RADHA P	18	PASS
20	43216U04022	RAGAVI B	16	PASS
21	43216U04023	SHAFIYA BANU. A	14	PASS

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22	43216U04024	SHALINI M	15	PASS
23	43216U04025	SHANMUGAVALLI S	17	PASS
24	43216U04026	SIVADHARANI R	18	PASS
25	43216U04027	SIVAGAMI K	13	PASS
26	43216U04028	SUBHALAKSHMI I	14	PASS
27	43216U04029	SUDHA S	15	PASS
28	43216U04030	SUGANYA E	18	PASS
29	43216U04031	SUNDARI G	14	PASS
30	43216U04032	SURIYA E	14	PASS
31	43216U04033	SUSMITHA N	16	PASS
32	43216U04035	THAMARAISELVAN P	16	PASS
33	43216U04036	YUVARANI S	16	PASS

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DEPARTMENT OF COMPUTER APPLICATION

UML USING OOAD

Time : ½ hrs | Marks: 20
Student Name: | Batch:
Class :III BCA | Roll no:

1. What does UML stand for?
   a) Unified Modeling Language
   b) Uniform Modeling Language
   c) Universal Modeling Language
   d) United Modeling Language

2. Which of the following diagrams in UML depicts the dynamic behavior of a system?
   a) Class diagram
   b) Sequence diagram
   c) State diagram
   d) Component diagram

3. What is the purpose of a use case diagram in UML?
   a) To represent the static structure of a system
   b) To represent the interactions between objects
   c) To represent the behavior of a system from the user's perspective
   d) To represent the deployment of system components

4. Which UML diagram is used to depict the relationships and dependencies among a group of classes?
   a) Sequence diagram
   b) Class diagram
   c) Activity diagram
   d) Statechart diagram

5. In UML, what does an association line between two classes represent?
   a) Inheritance
   b) Dependency
   c) Aggregation
   d) Association

6. What is the purpose of an activity diagram in UML?
   a) To represent the flow of control within a system

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b) To represent the interactions between objects
c) To represent the state transitions of an object
d) To represent the organization of system components

7. Which UML diagram is used to represent the sequence of messages exchanged between objects?
a) State diagram
b) Sequence diagram
c) Collaboration diagram
d) Use case diagram

8. What does a diamond-shaped symbol in a UML class diagram represent?
a) Association
b) Aggregation
c) Composition
d) Inheritance

9. Which UML diagram is used to model the interactions between different components of a system?
a) Deployment diagram
b) Package diagram
c) Component diagram
d) Composite structure diagram

10. In UML, what does a solid line with an open arrowhead represent?
a) Aggregation
b) Composition
c) Inheritance
d) Dependency

11. What is the purpose of a state diagram in UML?
a) To represent the flow of control within a system
b) To represent the interactions between objects
c) To represent the behavior of an object in different states
d) To represent the organization of system components

12. Which UML diagram is used to model the physical deployment of components in a system?
a) Deployment diagram
b) Package diagram
c) Component diagram
d) Composite structure diagram

13. In UML, what does a dashed line with an open arrowhead represent?

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a) Aggregation
b) Composition
c) Inheritance
d) Dependency

14. What is the purpose of a collaboration diagram in UML?
a) To represent the flow of control within a system
b) To represent the interactions between objects
c) To represent the behavior of an object in different states
d) To represent the organization of system components

15. Which UML diagram is used to model the interactions between objects as a sequence of messages?
a) State diagram
b) Sequence diagram
c) Collaboration diagram
d) Use case diagram

16. What does a hollow diamond-shaped symbol in a UML class diagram represent?
a) Association
b) Aggregation
c) Composition
d) Inheritance

17. What is the purpose of a package diagram in UML?
a) To represent the flow of control within a system
b) To represent the interactions between objects
c) To organize and show dependencies between model elements
d) To represent the organization of system components

18. Which UML diagram is used to model the structure and behavior of a single object or a group of collaborating objects?
a) Sequence diagram
b) Class diagram
c) Activity diagram
d) Statechart diagram

19. What does a solid line with a filled arrowhead represent in a UML class diagram?
a) Aggregation
b) Composition
c) Inheritance
d) Dependency

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20. What is the purpose of a composite structure diagram in UML?
a) To model the structure and behavior of a single object or a group of collaborating objects
b) To model the interactions between different components of a system
c) To model the physical deployment of components in a system
d) To organize and show dependencies between model elements

UML USING OOAD

ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	**A**	11	**C**
2	**B**	12	**A**
3	**C**	13	**D**
4	**B**	14	**B**
5	**D**	15	**B**
6	**A**	16	**C**
7	**B**	17	**C**
8	**C**	18	**C**
9	**C**	19	**D**
10	**D**	20	**A**

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DEPARTMENT OF COMPUTER SCIENCE
VALUE ADDED COURSE (2019-20)

ANSWER SHEET

NAME: Satheeswari D
ROLL NO: 432170908S
CLASS: II - BSc

TIME : ½ HR

Answer All Questions (Tick Appropriate Options)

1	(A)	B	C	D
2	A	(B)	C	D
3	A	B	(C)	D
4	A	(B)	C	D
5	A	B	C	(D)
6	(A)	B	C	D
7	A	(B)	C	D
8	A	B	(C)	D
9	A	B	(C)	D
10	A	B	C	(D)
11	A	B	(C)	D
12	(A)	B	C	D
13	A	B	C	(D)
14	A	(B)	C	D
15	A	(B)	C	D
16	A	B	(C)	D
17	A	B	(C)	D
18	A	B	(C)	D
19	A	B	C	(D)
20	(A)	B	C	D

20/20

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DEPARTMENT OF COMPUTER APPLICATION
VALUE ADDED COURSE (2019 -2020)

ANSWER SHEET

NAME: ARAVIND G
ROLL NO: 432170090002
CLASS: III BCA

TIME : ½ HR

Answer All Questions (Tick Appropriate Options)

1	A	B	C	(D)
2	A	(B)	C	D
3	A	B	(C)	D
4	A	(B)	C	D
5	A	B	C	(D)
6	(A)	B	C	D
7	A	(B)	C	D
8	A	B	(C)	D
9	A	B	(C)	D
10	A	B	C	(D)
11	A	B	(C)	D
12	(A)	B	C	D
13	A	B	C	(D)
14	A	(B)	C	D
15	A	(B)	C	D
16	A	(B)	C	D
17	A	B	(C)	D
18	A	(B)	C	D
19	A	B	C	(D)
20	(A)	B	C	D

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DEPARTMENT OF COMPUTER SCIENCE
STUDENT TEST MARK (I YEAR)

S.NO	REG.NO.	STUDENT NAME	MARK(100)	REMARKS
1	43218U18001	AKSHAIYA.J	90	PASS
2	43218U18004	ARAVINDHAN.K	80	PASS
3	43218U18005	ASHWIN.R	60	PASS
4	43218U18006	BASKARAN.K	75	PASS
5	43218U18007	BOOSHANADHARANI.S	100	PASS
6	43218U18008	CHANDRU.B	90	PASS
7	43218U18009	CHECK ASHIK	100	PASS
8	43218U18010	DEVANATHAN.R	60	PASS
9	43218U18011	FAIROSE BANU.M	65	PASS
10	43218U18012	FARIDHA.J	100	PASS
11	43218U18013	GOWSALYA.S	75	PASS
12	43218U18014	HAREISH.M	100	PASS
13	43218U18015	HARIHARAN.G	85	PASS
14	43218U18016	HEMA.R	90	PASS
15	43218U18017	HEMAVATHY.R	95	PASS
16	43218U18018	JEGAN.M	75	PASS
17	43218U18019	JEGAN.B	65	PASS
18	43218U18021	LAKSHMI.R	70	PASS
19	43218U18022	MAHALAKSHMI	75	PASS
20	43218U18023	MANIKANDAN.R	100	PASS
21	43218U18024	MEGAVATHY.V	75	PASS
22	43218U18025	MOHAMED JAVITH.S	100	PASS
23	43218U18026	NEETHISH.D	80	PASS
24	43218U18027	POOVARASAN.P	75	PASS
25	43218U18028	PRASANTH.S	90	PASS
26	43218U18029	PREMKUMAR.A	80	PASS
27	43218U18030	PRIYADRASAN.B	85	PASS
28	43218U18031	RAMANI.S	100	PASS
29	43218U18032	SABITHA.S	95	PASS
30	43218U18033	SANGEETHA.K	75	PASS
	43218U18034	SANKARI.K	65	PASS
	43218U18035	SARALA.B	80	PASS

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33	43218U18036	SHAFANA FARVEEN.M	100	PASS
34	43218U18037	SIVASURYA.S	75	PASS
35	43218U18038	SUGANESWARI.M	75	PASS
36	43218U18039	SUGANTHI.S	80	PASS
37	43218U18040	SURYA KUMAR.S	95	PASS
38	43218U18041	SYED ABUTHAKIR.A	95	PASS
39	43218U18042	SYED SHANAVAS.A	100	PASS
40	43218U18043	THENNARASU.M	100	PASS
41	43218U18044	UKESH.K	95	PASS
42	43218U18046	VASUMATHY.S	90	PASS
43	43218U18047	VIGNESH.M	65	PASS
44	43218U18048	VIJAY.R	100	PASS
45	43218U18049	VINODHINI.N	75	PASS

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DEPARTMENT OF COMPUTER SCIENCE

MACHINE LEARNING

Time : 30 mins | Marks: 20
Student Name: | Batch:
Class : I BSC CS | Roll no:

1. Which type of Machine Learning algorithm uses labeled data for training?
   A) Supervised Learning
   B) Unsupervised Learning
   C) Reinforcement Learning
   D) Semi-supervised Learning

2. Which evaluation metric is commonly used for classification problems when classes are imbalanced?
   A) Accuracy
   B) Precision
   C) Recall
   D) F1-score

3. Which algorithm is used for dimensionality reduction?
   A) K-means
   B) Decision Trees
   C) Principal Component Analysis (PCA)
   D) Linear Regression

4. Which of the following activation functions is commonly used in hidden layers of a neural network?
   A) Sigmoid
   B) ReLU (Rectified Linear Unit)
   C) Tanh (Hyperbolic Tangent)
   D) Softmax

5. What does SVM stand for?
   A) Support Vector Machine
   B) Simple Vector Machine
   C) Supervised Vector Model
   D) Semi-supervised Virtual Machine

6. Which method is used to prevent overfitting in neural networks?
   A) Dropout
   B) Batch Normalization
   C) L1 Regularization
   D) All of the above

7. Which technique is used for automatic feature extraction in deep learning?

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A) Convolutional Neural Networks (CNN)
B) Recurrent Neural Networks (RNN)
C) Long Short-Term Memory (LSTM)
D) Decision Trees

8. Which ensemble learning method builds multiple models sequentially and corrects errors made by previous models?
A) Bagging
B) Boosting
C) Stacking
D) Random Forest

9. In k-fold cross-validation, how is the dataset divided?
A) It is divided into k equal parts.
B) It is divided into training and test sets.
C) It is divided into k folds, each used as a test set exactly once.
D) It is divided into training and validation sets.

10. Which algorithm is used to classify data into multiple classes using a hyperplane?
A) Decision Trees
B) k-Nearest Neighbors (k-NN)
C) Naive Bayes
D) Support Vector Machines (SVM)

11. Which method is used to fill missing values in a dataset based on the values of neighboring data points?
A) Mean Imputation
B) Median Imputation
C) Forward Fill
D) K-nearest neighbors imputation

12. Which type of Machine Learning algorithm does not require labeled data for training?
A) Supervised Learning
B) Unsupervised Learning
C) Reinforcement Learning
D) Semi-supervised Learning

13. Which technique is used to reduce the variance of an estimate by combining multiple estimates?
A) Bagging
B) Boosting
C) Stacking
D) Random Forest

14. What is the purpose of the validation set in Machine Learning?
A) It is used to train the model.
B) It is used to test the model's performance.
C) It is used to tune hyperparameters.
D) It is used to evaluate the final model.

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15. Which of the following is a distance-based algorithm used for clustering?
A) K-means
B) Decision Trees
C) Random Forest
D) AdaBoost

16. Which algorithm is used for time series forecasting?
A) Decision Trees
B) k-Nearest Neighbors (k-NN)
C) Autoregressive Integrated Moving Average (ARIMA)
D) Support Vector Machines (SVM)

17. Which technique is used to handle imbalanced classes in classification problems?
A) Oversampling
B) Undersampling
C) SMOTE (Synthetic Minority Over-sampling Technique)
D) All of the above

18. Which method is used to update the weights of a neural network during training?
A) Gradient Descent
B) Backpropagation
C) Stochastic Gradient Descent (SGD)
D) All of the above

19. Which ensemble learning method combines predictions from multiple base estimators using majority voting?
A) Bagging
B) Boosting
C) Stacking
D) Random Forest

20. Which technique is used to handle categorical variables in Machine Learning models?
A) One-Hot Encoding
B) Label Encoding
C) Ordinal Encoding
D) All of the above

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MACHINE LEARNING

ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	A	11	D
2	D	12	B
3	C	13	A
4	B	14	C
5	A	15	A
6	D	16	C
7	A	17	D
8	B	18	D
9	C	19	A
10	D	20	D

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DEPARTMENT OF COMPUTER APPLICATION & SCIENCE
VALUE ADDED COURSE (2019-2020)

NAME: Pal Raj. P **ANSWER SHEET**
ROLL NO: 43219UIR059 TIME : ½ HR
CLASS: I B.Sc - CS

Answer All Questions (Tick Appropriate Options)

1	(A)	B	C	D
2	A	B	C	(D)
3	A	B	(C)	D
4	(A)	B	C	D
5	(A)	B	C	D
6	A	B	C	(D)
7	(A)	B	C	D
8	A	B	(C)	D
9	A	B	C	(D)
10	A	B	C	(D)
11	A	B	C	(D)
12	A	(B)	C	D
13	(A)	B	C	D
14	A	B	(C)	D
15	(A)	B	C	D
16	A	B	(C)	D
17	A	B	C	(D)
18	A	B	C	(D)
19	A	(B)	C	D
20	A	B	C	(D)

16/20

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DEPARTMENT OF COMPUTER SCIENCE
VALUE ADDED COURSE (2018-2019)

ANSWER SHEET

NAME: Arunkumar. A TIME : ½ HR
ROLL NO: 43213U18005
CLASS: I B.Sc(CS)

Answer All Questions (Tick Appropriate Options)

1	(A)	B	C	D
2	A	B	C	(D)
3	A	B	(C)	D
4	A	(B)	C	D
5	(A)	B	C	D
6	A	B	C	(D)
7	(A)	B	C	D
8	A	(B)	C	D
9	A	B	(C)	D
10	A	B	C	(D)
11	A	B	C	(D)
12	A	(B)	C	D
13	(A)	B	C	D
14	A	B	(C)	D
15	(A)	B	C	D
16	A	B	(C)	D
17	A	B	C	(D)
18	A	B	C	(D)
19	(A)	B	C	D
20	A	B	C	(D)

20/20

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DEPARTMENT OF COMPUTER SCIENCE
STUDENT TEST MARK (I YEAR)

S.no	Reg.no	Name	MARK(100)	REMARKS
1	43219U18003	AMARNATH.B (F)	100	PASS
2	43219U18004	ANBARASU.B	90	PASS
3	43219U18005	ARULKUMAR.K	100	PASS
4	43219U18007	ARVINTH.V	75	PASS
5	43219U18008	ASHOKKUMAR.G	100	PASS
6	43219U18009	ASLAM.S (F)	100	PASS
7	43219U18011	DHAMODHARAN.K	100	PASS
8	43219U18012	DHANNILAVAN.D	60	PASS
9	43219U18013	EDWARD.A (F)	65	PASS
10	43219U18014	GAYATHRI.S	100	PASS
11	43219U18015	GUBENDIRAN.R	80	PASS
12	43219U18016	GUNASEKARAN.K	75	PASS
13	43219U18017	HAFFEZ.A	100	PASS
14	43219U18018	HARIDOSS.V	90	PASS
15	43219U18019	HEMA KUMAR.A	95	PASS
16	43219U18020	JAASMITHA.A	65	PASS
17	43219U18021	JAYAMANI.J	75	PASS
18	43219U18022	JOHN MICHAL.L	75	PASS
19	43219U18023	KALIDASS.E	75	PASS
20	43219U18024	KALKI.S	100	PASS
21	43219U18025	LOGANATHAN.D	75	PASS
22	43219U18027	MONISHA.N	100	PASS
23	43219U18028	NANDHINI.S	80	PASS

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DEPARTMENT OF COMPUTER SCIENCE

ROBOTICS

Time : 30 mins
Student Name:
Class : II BSC CS

Marks: 20
Batch:
Roll no:

1. Which component of a robot is responsible for converting electrical signals into mechanical motion?

   A) Actuator
   B) Sensor
   C) Controller
   D) End-effector

2. What is the primary function of a proximity sensor in robotics?

   A) Detecting distance to nearby objects
   B) Sensing temperature changes
   C) Measuring light intensity
   D) Capturing images

3. Which kinematic concept describes the study of the motion of a robot's end-effector?

   A) Forward kinematics
   B) Inverse kinematics
   C) Differential kinematics
   D) Statics

4. What type of algorithm is commonly used for trajectory planning in robotics?

   A) Breadth-first search
   B) Depth-first search
   C) A* algorithm
   D) Dijkstra's algorithm

5. Which control technique is often used to regulate the speed and position of robotic joints?

   A) Proportional control

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B) Integral control
C) Derivative control
D) PID control

6. In ROS (Robot Operating System), what is the purpose of a "node"?

A) It represents physical components of the robot.
B) It executes control algorithms.
C) It communicates with other nodes in the system.
D) It provides power to the robot.

7. Which type of sensor is commonly used for detecting contact or pressure in robotics?

A) Proximity sensor
B) Tactile sensor
C) Vision sensor
D) Ultrasonic sensor

8. Which programming language is commonly used for robot motion control and task-level programming?

A) C#
B) Java
C) Python
D) MATLAB

9. What is the primary purpose of sensor fusion in robotics?

A) To reduce the number of sensors required
B) To improve the accuracy and reliability of sensing
C) To increase the power consumption of the robot
D) To decrease the complexity of the control algorithms

10. Which algorithm is commonly used for simultaneous localization and mapping (SLAM) in mobile robotics?

A) A* algorithm
B) Particle filter
C) Kalman filter
D) Dijkstra's algorithm

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11. What is the main advantage of using ROS (Robot Operating System) in robotics development?

A) It provides a standardized framework for robotic software development.
B) It is specifically designed for industrial robots only.
C) It supports only one programming language.
D) It is not open-source.

12. Which type of robot arm has a human-like structure with multiple degrees of freedom?

A) Industrial robot
B) Mobile robot
C) Humanoid robot
D) Cartesian robot

13. Which method is commonly used for obstacle avoidance in mobile robotics?

A) Potential field method
B) Genetic algorithm
C) Neural network
D) Reinforcement learning

14. What does SLAM stand for in the context of mobile robotics?

A) Simultaneous Learning and Mapping
B) Self-Localization and Mapping
C) Simultaneous Localization and Mapping
D) Sensor-based Localization and Mapping

15. Which type of sensor is commonly used for distance measurement in robotics?

A) Infrared sensor
B) Pressure sensor
C) Force sensor
D) Camera sensor

16. What is the purpose of using a Kalman filter in robotics?

A) To remove noise from sensor measurements
B) To perform path planning
C) To detect obstacles in the environment
D) To control the robot's actuators

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17. Which type of control system is used to regulate the temperature of a robot's components?

A) Position control
B) Velocity control
C) Temperature control
D) Force control

18. What is the primary function of an end-effector in robotics?

A) To provide power to the robot
B) To sense the environment
C) To manipulate objects
D) To process sensor data

19. Which type of robot is designed to operate in unstructured environments and interact with humans?

A) Industrial robot
B) Mobile robot
C) Humanoid robot
D) Cartesian robot

20. Which technique is commonly used for grasping objects in robotics?

A) Inverse kinematics
B) Reinforcement learning
C) Force control
D) Grasping algorithm

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ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	A	11	A
2	A	12	C
3	B	13	A
4	C	14	C
5	D	15	A
6	C	16	A
7	B	17	C
8	C	18	C
9	B	19	C
10	B	20	D

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DEPARTMENT OF COMPUTER APPLICATION & SCIENCE
VALUE ADDED COURSE (2019-2020)

ANSWER SHEET

NAME: Vasumathy .S TIME : ½ HR
ROLL NO: 432180018046
CLASS: II BSc - CS

Answer All Questions (Tick Appropriate Options)

1	(A)	B	C	D
2	(A)	B	C	D
3	A	(B)	C	D
4	A	B	(C)	D
5	A	B	C	(D)
6	A	B	(C)	D
7	(A)	B	C	D
8	A	B	(C)	D
9	A	(B)	C	D
10	A	B	C	(D)
11	(A)	B	C	D
12	A	B	(C)	D
13	(A)	B	C	D
14	A	B	(C)	D
15	(A)	B	C	D
16	(A)	B	C	D
17	A	B	(C)	D
18	A	B	(C)	D
19	A	B	(C)	D
20	A	B	C	(D)

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DEPARTMENT OF COMPUTER SCIENCE
VALUE ADDED COURSE (2018-2019)

ANSWER SHEET

TIME : ½ HR

NAME: Basmaren
ROLL NO: 432180180051
CLASS: II - B.Sc

Answer All Questions (Tick Appropriate Options)

1	A	B	C	D
2	A	B	C	D
3	A	B	C	D
4	A	B	C	D
5	A	B	C	D
6	A	B	C	D
7	A	B	C	D
8	A	B	C	D
9	A	B	C	D
10	A	B	C	D
11	A	B	C	D
12	A	B	C	D
13	A	B	C	D
14	A	B	C	D
15	A	B	C	D
16	A	B	C	D
17	A	B	C	D
18	A	B	C	D
19	A	B	C	D
20	A	B	C	D

15/20

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STUDENT TEST MARK (I YEAR)

S.NO	REG.NO.	STUDENT NAME	TEST MARKS (20)	TEST MARKS (100)	REMARKS
1	43219U09001	ABILASHA R	15	75	PASS
2	43219U09002	ABIRAMI K	17	85	PASS
3	43219U09003	AJAY M	18	90	PASS
4	43219U09004	AKILAN U	14	70	PASS
5	43219U09005	AMANKUMAR G	16	80	PASS
6	43219U09006	ASWINKUMAR V	14	70	PASS
7	43219U09008	BALAKRISHNAN A	15	75	PASS
8	43219U09009	DHIVAGAR R	20	100	PASS
9	43219U09010	DINESH K	15	75	PASS
10	43219U09011	GOPINATH V	14	70	PASS
11	43219U09012	GUNASEKARAN V	18	90	PASS
12	43219U09013	HANA L	19	95	PASS
13	43219U09015	HARIHARAN R	14	70	PASS
14	43219U09016	JAFFAR ALI S	15	75	PASS
15	43219U09017	JAGADEESH KUMAR R	17	85	PASS
16	43219U09018	JAGANATH S	16	80	PASS
17	43219U09019	JAYACHANDRAN R	12	60	PASS
18	43219U09020	JEIYUNUDEEN S	13	65	PASS
19	43219U09021	KARTHIKEYAN A	14	70	PASS
20	43219U09022	KOWSALYA J	18	90	PASS
21	43219U09023	LOGARATCHAGAN K	17	85	PASS
22	43219U09024	MANIMARAN S	19	95	PASS
23	43219U09026	MOHAMED FARIDUDEEN H	18	90	PASS

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24	43219U09027	MOHAMED KASIM M	16	80	PASS
25	43219U09028	MOHAMMED AADAM S	13	65	PASS
26	43219U09029	MOHAMMED FIZAL S	14	70	PASS
27	43219U09030	MONISH C	15	75	PASS
28	43219U09031	MUGUNDHAN M	18	90	PASS
29	43219U09032	PACHAIYAPPAN R	19	95	PASS
30	43219U09033	PRAKASH M	20	100	PASS
31	43219U09034	PRASANNA K	15	75	PASS
32	43219U09035	PRATHEEPRAJAN A	12	60	PASS
33	43219U09036	PREETHI U	14	70	PASS
34	43219U09037	PUSHPALINGAM S	16	80	PASS
35	43219U09038	PUVIARASAN G	18	90	PASS
36	43219U09039	RAGUL G	19	95	PASS
37	43219U09040	RAJASEKAR E	16	80	PASS
38	43219U09041	RAJESHWAR G	17	85	PASS
39	43219U09042	SAKTHI G	18	90	PASS
40	43219U09043	SARANYA V	19	95	PASS
41	43219U09045	SATHIABAMA K	16	80	PASS
42	43219U09047	SIRANJIVI P	15	75	PASS
43	43219U09048	SUDHAKAR S	14	70	PASS
44	43219U09049	THAMIZHSELVAN M	15	75	PASS
45	43219U09050	VIGNESH S	18	90	PASS
46	43219U09051	VIJAI B	15	75	PASS
47	43219U09052	VIJAYALAKSHMI B	18	90	PASS
48	43219U09053	VIJAYARAGHAVAN A	19	95	PASS
49	43219U09054	VISHAL V	18	90	PASS

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STUDENT TEST MARK (I YEAR)

S.NO	REG.NO.	STUDENT NAME	TEST MARKS (20)	TEST MARKS (100)	REMARKS
1	43217U09001	ABDULAJEES A	15	75	PASS
2	43217U09002	ARAVIND G	17	85	PASS
3	43217U09003	ARIKARAN K	18	90	PASS
4	43217U09005	BALAMURUGAN C	14	70	PASS
5	43217U09006	DEEPIKA S	16	80	PASS
6	43217U09007	DEVAPRIYA C	14	70	PASS
7	43217U09008	DHAMODHIRAN E	15	75	PASS
8	43217U09009	DHANARAJ S	20	100	PASS
9	43217U09010	DINAKARAN D	15	75	PASS
10	43217U09011	DURAIBHARATHI R	14	70	PASS
11	43217U09012	GAYATHRI R	18	90	PASS
12	43217U09013	GIRIJA S	19	95	PASS
13	43217U09014	GUKHA M	14	70	PASS
14	43217U09015	GURUPRASATH G	15	75	PASS
15	43217U09016	HARIHARAN V	17	85	PASS
16	43217U09018	JASIYA BEGAM N	16	80	PASS
17	43217U09019	JONATHAN SWAMI DHAS T	12	60	PASS
18	43217U09021	LOKESHVARAN S	13	65	PASS
19	43217U09022	MANIKANDAN S	14	70	PASS
20	43217U09023	MEENA P	18	90	PASS
21	43217U09025	MOHAMED ASIF M.R	17	85	PASS
22	43217U09026	PARKAVI V	19	95	PASS
23	43217U09027	PAVADAISAMY V @ NARESH	18	90	PASS
24	43217U09028	PAVITHRA R	16	80	PASS
25	43217U09029	PRAISON JEBARSON S	13	65	PASS
26	43217U09030	PRAVEENKUMAR J	14	70	PASS
27	43217U09031	PREMNATH U	15	75	PASS
28	43217U09032	RAJALAKSHMI S	18	90	PASS
29	43217U09034	SAKTHILINGAM K	19	95	PASS
30	43217U09035	SATHEESWARI D	20	100	PASS

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31	43217U09036	SATHISH S	15	75	PASS
32	43217U09037	SATHISHKUMAR V	12	60	PASS
33	43217U09038	SHERLIN T	14	70	PASS
34	43217U09039	SIVAPRAKASH K	16	80	PASS
35	43217U09040	SOUNDARA RAJAN A	18	90	PASS
36	43217U09041	SRIVIDYA P	19	95	PASS
37	43217U09042	SULAIMAN I	16	80	PASS
38	43217U09043	THAYANANDHASAGAR R	17	85	PASS
39	43217U09044	THIRUVIKRAM S	18	90	PASS
40	43217U09045	VAITHEESWARI V	19	95	PASS
41	43217U09046	VENGADESAN A	16	80	PASS
42	43217U09047	VIGNESH V	15	75	PASS
43	43217U09048	VIJAY I	14	70	PASS
44	43217U09049	VINOTHKUMAR V.K	15	75	PASS
45	43217U09050	YOKESH B	18	90	PASS

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DEPARTMENT OF COMPUTER APPLICATION
PYTHON PROGRAMMING

Time : 1 ½ hrs | Marks: 20
Student Name: | Batch:
Class : I BCA | Roll no:

1. What is Python?
   A) High-level programming language
   B) Markup language
   C) Hardware
   D) Operating system

2. Which of the following statements is true about Python?
   A) Python is a statically typed language.
   B) Python is a dynamically typed language.
   C) Python is not suitable for web development.
   D) Python is primarily used for scientific computing.

3. What is the output of the following code snippet?
   ```python
   x = 5
   print(x == 5 and x < 10)
   ```
   A) True
   B) False
   C) Error
   D) None

4. Which data type is mutable in Python?
   A) String
   B) Tuple
   C) List
   D) Dictionary

5. What will the following code print?
   ```python
   my_list = [1, 2, 3, 4, 5]
   print(my_list[2])
   ```

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A) 1
B) 2
C) 3
D) 4

6. What does the `range()` function in Python return?
A) A list of numbers
B) A tuple of numbers
C) A generator object
D) A dictionary

7. Which of the following statements is used to define a function in Python?
A) def
B) function
C) define
D) func

8. What is the output of the following code?
```python
def add(a, b):
    return a + b
print(add(3, 4))
```
A) 7
B) 12
C) Error
D) None

9. In Python, how do you open a file named "example.txt" for reading?
A) `file = open("example.txt", "r")`
B) `file = open("example.txt", "w")`
C) `file = open("example.txt", "a")`
D) `file = open("example.txt", "rb")`

10. What does the `import` statement do in Python?
A) Export a module
B) Import a module
C) Export a function
D) Import a function

11. Which of the following is used to create a comment in Python?

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B) `//`
C) `/* */`
D) `<!-- -->`

12. What will the following code print?
```python
my_dict = {"a": 1, "b": 2, "c": 3}
print(my_dict.get("d", 4))
```
A) 1
B) 2
C) 3
D) 4

13. Which of the following is the correct syntax for a list comprehension in Python?
A) `[x for x in range(10)]`
B) `{x for x in range(10)}`
C) `(x for x in range(10))`
D) `|x for x in range(10)|`

14. What is the output of the following code?
```python
x = 5
y = x if x < 10 else 10
print(y)
```
A) 5
B) 10
C) Error
D) None

15. What will the following code print?
```python
my_string = "Hello, World!"
print(my_string[2:6])
```
A) ello
B) Hell
C) o, Wo
D) Error

16. Which of the following is a correct way to create a tuple with a single element?

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A) `(1)`
B) `1,`
C) `(1,)`
D) `[1]`

17. What is the output of the following code?
```python
my_list = [1, 2, 3, 4, 5]
print(my_list[-2])
```
A) 1
B) 2
C) 4
D) 5

18. What is the correct way to check if a key exists in a dictionary?
A) `key in dict`
B) `dict.has_key(key)`
C) `dict[key] != None`
D) `key.exists()`

19. What is the output of the following code?
```python
my_set = {1, 2, 3, 4, 5}
my_set.add(6)
print(my_set)
```
A) {1, 2, 3, 4, 5}
B) {1, 2, 3, 4, 5, 6}
C) [1, 2, 3, 4, 5, 6]
D) Error

20. What does the `__init__` method in Python do?
A) Initializes a new object
B) Terminates the program
C) Returns a value
D) Imports a module

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DEPARTMENT OF COMPUTER APPLICATION

PYTHON PROGRAMMING

ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	A	11	A
2	B	12	D
3	A	13	A
4	C	14	A
5	C	15	A
6	C	16	C
7	A	17	C
8	A	18	A
9	A	19	B
10	B	20	A

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DEPARTMENT OF COMPUTER APPLICATION
VALUE ADDED COURSE (2019-2020)

ANSWER SHEET

NAME: DINESH . k
ROLL NO: 43219U09010
CLASS: I BCA

TIME : ½ HR

Answer All Questions (Tick Appropriate Options)

1	A	B	C	D
2	A	B	C	D
3	A	B	C	D
4	A	B	C	D
5	A	B	C	D
6	A	B	C	D
7	A	B	C	D
8	A	B	C	D
9	A	B	C	D
10	A	B	C	D
11	A	B	C	D
12	A	B	C	D
13	A	B	C	D
14	A	B	C	D
15	A	B	C	D
16	A	B	C	D
17	A	B	C	D
18	A	B	C	D
19	A	B	C	D
20	A	B	C	D

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DEPARTMENT OF COMPUTER APPLICATION
VALUE ADDED COURSE (2019-2020)

ANSWER SHEET

NAME: VIGNESH . S
ROLL NO: 422190090 50
CLASS: IBCA

TIME : ½ HR

Answer All Questions (Tick Appropriate Options)

1	A	B	C	D
2	A	B	C	D
3	A	B	C	D
4	A	B	C	D
5	A	B	C	D
6	A	B	C	D
7	A	B	C	D
8	A	B	C	D
9	A	B	C	D
10	A	B	C	D
11	A	B	C	D
12	A	B	C	D
13	A	B	C	D
14	A	B	C	D
15	A	B	C	D
16	A	B	C	D
17	A	B	C	D
18	A	B	C	D
19	A	B	C	D
20	A	B	C	D

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DEPARTMENT OF COMPUTER SCIENCE
STUDENT TEST MARK (III YEAR)

S.NO	REG.NO	NAME	MARK(100)	REMARKS
1	43217U18001	ABITHA.V	75	PASS
2	43217U18002	ARAVINDAN A (L)	80	PASS
3	43217U18006	ARUNKUMAR.N	60	PASS
4	43217U18009	BANUPRIYA.A	90	PASS
5	43217U18010	BHARATH KUMAR .V	100	PASS
6	43217U18011	DHAVAMOORTHI R	105	PASS
7	43217U18012	DINESHKUMAR.P	100	PASS
8	43217U18013	DURAIRAJ.V	60	PASS
9	43217U18014	GUNAPRIYA V	65	PASS
10	43217U18015	GUNASEKAR.K	100	PASS
11	43217U18016	HARIHARAN R (L)	75	PASS
12	43217U18017	JAYAMANI. G	100	PASS
13	43217U18018	KARUPPANNASAMY R	85	PASS
14	43217U18019	KOKILA S (L)	90	PASS
15	43217U18020	KOWSALYA .S	95	PASS
16	43217U18021	MOHAMED HUSSAIN I (L)	75	PASS
17	43217U18023	MOHAMMED SALMAN MF	65	PASS
18	43217U18024	MOHAN KUMAR R	70	PASS
19	43217U18025	MOHANDASS	75	PASS
20	43217U18026	MUTHAMIZH S	100	PASS
21	43217U18027	NOORA A	75	PASS
22	43217U18028	PRASANTH P	100	PASS

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23	43217U18029	PRATHEEP.V	80	PASS
24	43217U18030	PRAVEEN RAJ D	75	PASS
25	43217U18031	PRIYA.E	90	PASS
26	43217U18032	PRIYADHARSHINI E (L)	80	PASS
27	43217U18033	QUBERT RAVIKUMAR J	85	PASS
28	43217U18034	RASLINA NIHARA. B	100	PASS
29	43217U18035	ROOBANI K (L)	95	PASS
30	43217U18036	SABEETHA.S	75	PASS
31	43217U18037	SALIM MALIK S	65	PASS
32	43217U18038	SANTHOSH KUMAR. P	80	PASS
33	43217U18039	SATHISH KUMAR. S	100	PASS
34	43217U18040	SAVITHA.M	75	PASS
35	43217U18041	SEARANPANDIAN M	75	PASS
36	43217U18042	SHANMUGAM N	80	PASS
37	43217U18043	SIDDHARDHAN S	95	PASS
38	43217U18044	SIVASANKARAN M	95	PASS
39	43217U18045	SUBHA K (L)	95	PASS
40	43217U18046	SYED IRFAN	165	PASS
41	43217U18047	THIYAGARAJAN P	165	PASS
42	43217U18048	THULASE R	60	PASS
43	43217U18049	VAITHEESWARI.S	90	PASS
44	43217U18050	VISHVA V	65	PASS

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DEPARTMENT OF COMPUTER APPLICATION

GRAPHICS AND ANIMATION

Time : 1 ½ hrs | Marks: 20
Student Name: | Batch:
Class : II BCA | Roll no:

1. What are the primary elements of graphic design?
   a) Lines and shapes
   b) Lines and colors
   c) Lines and textures
   d) Lines and typography

2. Which software is commonly used for raster-based graphic design?
   a) Adobe Illustrator
   b) Adobe Photoshop
   c) Adobe After Effects
   d) Autodesk Maya

3. What is the purpose of vector graphics?
   a) To create raster images
   b) To create scalable images
   c) To create 3D animations
   d) To create motion graphics

4. Which tool in Adobe Photoshop is used to select and mask portions of an image?
   a) Brush Tool
   b) Eraser Tool
   c) Magic Wand Tool
   d) Pen Tool

5. What is the term for the space between lines of text in typography?
   a) Tracking
   b) Kerning
   c) Leading
   d) Alignment

6. Which animation principle describes the tendency of objects to slow down before stopping?
   a) Squash and Stretch
   b) Anticipation

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c) Slow In and Slow Out
d) Follow-through and Overlapping Action

7. In Adobe Animate, what is a keyframe?
a) A frame that contains a still image
b) A frame that marks the beginning or end of an animation sequence
c) A frame that contains audio
d) A frame that is empty

8. Which animation technique involves creating the illusion of movement by displaying a sequence of still images?
a) Frame-by-frame animation
b) Rigging
c) Motion capture
d) Inverse kinematics

9. What is the purpose of storyboarding in animation production?
a) To create character designs
b) To plan the sequence of shots
c) To record voiceovers
d) To add visual effects

10. Which software is commonly used for creating motion graphics and visual effects?
a) Adobe Premiere Pro
b) Adobe After Effects
c) Adobe Illustrator
d) Autodesk Maya

11. What is the function of the "Ease In" and "Ease Out" options in animation?
a) To adjust the brightness and contrast of the animation
b) To control the speed of the animation
c) To apply special effects to the animation
d) To change the color palette of the animation

12. Which animation principle involves exaggerating the actions of characters or objects for emphasis?
a) Staging
b) Exaggeration
c) Solid Drawing
d) Appeal

13. Which tool in Adobe Illustrator is used to create precise curves and shapes?

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a) Brush Tool
b) Pen Tool
c) Pencil Tool
d) Shape Builder Tool

14. What is the purpose of the "Pathfinder" panel in Adobe Illustrator?
a) To create custom brushes
b) To apply special effects to objects
c) To combine or divide shapes
d) To adjust the transparency of objects

15. Which file format supports transparency and is commonly used for web graphics?
a) JPEG
b) PNG
c) GIF
d) TIFF

16. What is the purpose of the "Clipping Mask" feature in graphic design software?
a) To crop an image
b) To apply a filter to an image
c) To create a mask for adjustment layers
d) To control the visibility of layers

17. Which animation technique involves creating the illusion of movement by manipulating a character's skeletal structure?
a) Frame-by-frame animation
b) Rigging
c) Motion capture
d) Morphing

18. In typography, what is the term for the horizontal alignment of text?
a) Leading
b) Tracking
c) Kerning
d) Justification

19. Which animation principle involves ensuring that all elements of a scene move in a coordinated manner?
a) Timing and Spacing
b) Follow-through and Overlapping Action
c) Arcs
d) Solid Drawing

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20. What is the purpose of the "Warp" tool in graphic design software?
a) To distort or reshape objects
b) To apply textures to objects
c) To create 3D models
d) To adjust the brightness and contrast of images

DEPARTMENT OF COMPUTER APPLICATION

GRAPHICS AND ANIMATION

ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	A	11	B
2	B	12	B
3	B	13	B
4	D	14	C
5	C	15	B
6	C	16	A
7	D	17	B
8	A	18	D
9	B	19	B
10	B	20	A

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DEPARTMENT OF COMPUTER SCIENCE
VALUE ADDED COURSE (2019-2020)

ANSWER SHEET

NAME: MUKESH.V
ROLL NO: 43218U09017
CLASS: II BCA

TIME : ½ HR

Answer All Questions (Tick Appropriate Options)

1	A	B	C	D
2	A	B	C	D
3	A	B	C	D
4	A	B	C	D
5	A	B	C	D
6	A	B	C	D
7	A	B	C	D
8	A	B	C	D
9	A	B	C	D
10	A	B	C	D
11	A	B	C	D
12	A	B	C	D
13	A	B	C	D
14	A	B	C	D
15	A	B	C	D
16	A	B	C	D
17	A	B	C	D
18	A	B	C	D
19	A	B	C	D
20	A	B	C	D

20

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DEPARTMENT OF COMPUTER SCIENCE
VALUE ADDED COURSE (2019-2020)

NAME: SANTHANAM.P
ROLL NO: 43218U0902
CLASS: II BCA

ANSWER SHEET

TIME : ½ HR

Answer All Questions (Tick Appropriate Options)

1	A	B	C	D
2	A	B	C	D
3	A	B	C	D
4	A	B	C	D
5	A	B	C	D
6	A	B	C	D
7	A	B	C	D
8	A	B	C	D
9	A	B	C	D
10	A	B	C	D
11	A	B	C	D
12	A	B	C	D
13	A	B	C	D
14	A	B	C	D
15	A	B	C	D
16	A	B	C	D
17	A	B	C	D
18	A	B	C	D
19	A	B	C	D
20	A	B	C	D

17
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STUDENT TEST MARK (II YEAR)

S.NO	REG.NO.	STUDENT NAME	TEST MARKS (20)	TEST MARKS (100)	REMARKS
1	43218U09001	ABITHA. V	15	75	PASS
2	43218U09002	ANANDHI. I	17	85	PASS
3	43218U09003	ANITHA. A	18	90	PASS
4	43218U09004	ARUL JYOTHY. K	14	70	PASS
5	43218U09005	AVINASH. B	16	80	PASS
6	43218U09007	BRICILA. A	14	70	PASS
7	43218U09008	CHANDRU. V	15	75	PASS
8	43218U09011	GOKUL. B	20	100	PASS
9	43218U09013	KARGUZHALI.A	15	75	PASS
10	43218U09014	MADHAVAN.P	14	70	PASS
11	43218U09015	MEENATCHI.R	18	90	PASS
12	43218U09016	MOHAMED ASIF.S	19	95	PASS
13	43218U09017	MUKESH.V	14	70	PASS
14	43218U09018	NARASIMMAN. M	15	75	PASS
15	43218U09019	PAVITHRA.S	17	85	PASS
16	43218U09020	POOVARASAN.P	16	80	PASS
17	43218U09021	PRAVEEN.T	12	60	PASS
18	43218U09022	PRIYADARSINI.D	13	65	PASS
19	43218U09023	RAMALINGAM R	14	70	PASS
20	43218U09024	RESHMAA BANU.MR	18	90	PASS
21	43218U09025	SANTHANAM.P	17	85	PASS
22	43218U09026	SHAHID AFRITH. N	19	95	PASS
23	43218U09027	SURESHKRISHNAN.J	18	90	PASS
24	43218U09028	THAMIZHARASU.K	16	80	PASS
25	43218U09029	THIRUKUMARAN.M	13	65	PASS
26	43218U09030	VIGNESH.V	14	70	PASS

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Time : 30 MINS
Student Name:
Class : III B.Com

Marks: 20
Batch:
Roll no:

COMPANY SECRETARY

1. What is the primary responsibility of a company secretary?

   a) Handling customer service inquiries

   b) Managing the company's financial accounts

   c) Ensuring compliance with corporate governance and legal requirements

   d) Developing marketing strategies

2. Which of the following is NOT a typical duty of a company secretary?

   a) Maintaining corporate records and statutory registers

   b) Organizing board meetings and preparing agendas

   c) Overseeing the company's marketing campaigns

   d) Filing regulatory documents with government authorities

3. Who is responsible for appointing a company secretary?

   a) Shareholders

   b) Board of Directors

   c) Chief Executive Officer (CEO)

   d) Company Secretary Association

4. What is the primary purpose of maintaining statutory registers?

   a) To track employee attendance

   b) To keep records of company finances

   c) To comply with legal requirements regarding corporate governance

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d) To monitor sales and revenue

5. Which of the following statements about board meetings is true?

a) Board meetings are held solely for socializing purposes

b) Company secretaries are not involved in organizing board meetings

c) Board meetings are typically chaired by the company secretary

d) Board meetings are held to discuss strategic decisions and company performance

6. Which regulatory body oversees the activities of company secretaries in many countries?

a) Securities and Exchange Commission (SEC)

b) Financial Conduct Authority (FCA)

c) Institute of Chartered Accountants (ICA)

d) Institute of Company Secretaries of India (ICSI)

7. What is the term for the process of providing shareholders with information about a company's financial performance and governance?

a) Corporate governance

b) Annual report

c) Financial disclosure

d) Shareholder activism

8. Which of the following is a key responsibility of a company secretary during an Annual General Meeting (AGM)?

a) Presenting the financial statements

b) Voting on company resolutions

c) Chairing the meeting

d) Marketing the company's products

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9. What is the purpose of filing regulatory documents with government authorities?

a) To avoid taxes

b) To maintain the company's public image

c) To comply with legal requirements and disclose relevant information

d) To attract investors

10. Which of the following documents is NOT typically prepared by a company secretary?

a) Memorandum of Association

b) Articles of Association

c) Annual Financial Statements

d) Minutes of Board Meetings

11. Who typically signs statutory documents on behalf of the company?

a) Chief Executive Officer (CEO)

b) Chief Financial Officer (CFO)

c) Company secretary

d) Shareholders

12. Which of the following is a key responsibility of a company secretary regarding corporate governance?

a) Marketing the company's products

b) Ensuring compliance with legal requirements

c) Managing employee training programs

d) Setting sales targets

13. What is the purpose of maintaining minutes of board meetings?

a) To keep a record of decisions and actions taken by the board

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b) To track employee attendance

c) To monitor sales and revenue

d) To provide information to shareholders

14. Which of the following is a key skill required for a company secretary?

a) Salesmanship

b) Financial analysis

c) Legal knowledge

d) Customer service

15. What is the term for the legal document that establishes the existence of a company and sets out its objectives and structure?

a) Annual report

b) Memorandum of Association

c) Articles of Association

d) Financial disclosure

16. Which of the following is a key responsibility of a company secretary in relation to shareholder communication?

a) Handling customer complaints

b) Organizing employee training programs

c) Sending notices of meetings to shareholders

d) Conducting market research

17. What is the purpose of the Articles of Association?

a) To provide information about the company's financial performance

b) To outline the procedures for conducting board meetings

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c) To establish the company's objectives and structure

d) To disclose information to shareholders

18. Which of the following is a key responsibility of a company secretary in relation to corporate governance?

a) Developing marketing strategies

b) Managing employee benefits programs

c) Ensuring compliance with legal requirements

d) Negotiating contracts with suppliers

19. What is the term for the process of informing shareholders about company matters and soliciting their votes on important issues?

a) Shareholder activism

b) Annual report

c) Proxy solicitation

d) Financial disclosure

20. What is the term for the legal document that governs the internal management of a company and defines the rights and duties of shareholders, directors, and officers?

a) Memorandum of Association

b) Articles of Association

c) Annual report

d) Financial disclosure

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DEPARTMENT OF COMMERCE

VALUE ADDED COURSE (2019 -2020)

COMPANY SECRETARY

ANSWER KEY

Question NO	Answer Key	Question NO	Answer Key
1	C	11	C
2	C	12	B
3	B	13	A
4	C	14	C
5	D	15	B
6	D	16	C
7	B	17	B
8	C	18	C
9	C	19	C
10	C	20	B

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DEPARTMENT OF COMMERCE

VALUE ADDED COURSE (2019 -2020)

STUDENTS MARKSHEET (III YEAR BCOM)

S.NO	REG.NO.	STUDENT NAME	MARK (20)	REMARK
1	43217U10002	ABIMANNIYAM A	17	PASS
2	43217U10003	AJEETH KUMAR S	14	PASS
3	43217U10004	AKASH S	15	PASS
4	43217U10005	ANBARASAN V	16	PASS
5	43217U10006	ANBARASI.K	14	PASS
6	43217U10007	ANBARASU P	17	PASS
7	43217U10008	ARAVINDHAN A	18	PASS
8	43217U10009	ARUNMETTHA M	15	PASS
9	43217U10010	ASHA .E	16	PASS
10	43217U10011	ASRAR AHMED S M	17	PASS
11	43217U10012	AVINASH R	15	PASS
12	43217U10013	BASKAR. A	18	PASS
13	43217U10014	BHUVANESH .R	18	PASS
14	43217U10015	BHUVANESWARI A	19	PASS
15	43217U10016	DEEPAKRAJ S	14	PASS
16	43217U10017	DHANANJEYAN C	15	PASS
17	43217U10018	DHARANITHARAN A	13	PASS
18	43217U10022	DHINESH R	14	PASS
19	43217U10019	DHIVYA S	17	PASS
20	43217U10020	DINESH M	17	PASS
21	43217U10021	DINESH.R	18	PASS
22	43217U10023	DRAVID R	15	PASS
23	43217U10024	EZHILAN E	17	PASS
24	43217U10025	EZHILARASAN .E	16	PASS
25	43217U10026	FRANCIS JUDE FERNANDEZ	14	PASS
26	43217U10027	GANAPATHI E	15	PASS
27	43217U10028	GANESH R	18	PASS
28	43217U10029	GOKUL .S	19	PASS
29	43217U10030	GUHAN S	14	PASS

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30	43217U10031	GUNASEKAR.D	17	PASS
31	43217U10032	HARIHARAN. K	14	PASS
32	43217U10033	HARIPRASATH D	15	PASS
33	43217U10035	HEMALATHA N	16	PASS
34	43217U10036	ILAMPARITHI S	17	PASS
35	43217U10037	ILAVARASAN .S	13	PASS
36	43217U10038	INDHU A	15	PASS
37	43217U10039	INDHUMATHI S	15	PASS
38	43217U10040	IYYAPPAN P	17	PASS
39	43217U10041	IZHAMATHI R	18	PASS
40	43217U10042	JAGADHISH.S	15	PASS
41	43217U10043	JAGADISH.K	14	PASS
42	43217U10045	JAYAPRAKASH J	15	PASS
43	43217U10047	JAYASEELAN S	20	PASS
44	43217U10048	JENIMA R	16	PASS
45	43217U10050	KALAIYARASAN R	17	PASS
46	43217U10051	KARTIK.P	16	PASS
47	43217U10053	KAVIYA R	15	PASS
48	43217U10054	KEERTHANA A	14	PASS
49	43217U10055	KRISHNAA. R	12	PASS
50	43217U10056	KUGAN B	16	PASS
51	43217U10057	LAKSHMINARAAYAANAN K	16	PASS
52	43217U10058	LOGESH M	15	PASS
53	43217U10059	LOKESH KUMAR .E	12	PASS
54	43217U10060	MADASAMY .G	20	PASS
55	43217U10061	MAGESH S	17	PASS
56	43217U10063	MAHESWARI.S	16	PASS
57	43217U10064	MANGAIYARKARASI J	14	PASS
58	43217U10066	MANOGAR.M	15	PASS
59	43217U10067	MANOJ H	16	PASS
60	43217U10068	MERLINE JONSE A	14	PASS
61	43217U10069	MOHAMAD FAISAL MM	17	PASS
62	43217U10070	MOHAMED ASIK.T	18	PASS
63	43217U10071	MOHAMED FIZAL M	15	PASS
64	43217U10072	MOHAMED MALIK.M.F	16	PASS

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65	43217U10073	MOHAMED SULAIMAN M.S	17	PASS
66	43217U10074	MOHAN RAJ C	15	PASS
67	43217U10075	MUGILARASI M	18	PASS
68	43217U10076	MUGUNTHAN MURUGAN	18	PASS
69	43217U10077	MUGUNTHAN MUTHURAMAN	19	PASS
70	43217U10078	MURUGAN.R	14	PASS
71	43217U10079	NAGALINGAM S	15	PASS
72	43217U10080	NARESH E	13	PASS
73	43217U10081	NIRMAL K	14	PASS
74	43217U10082	PARAMESWARI C	17	PASS
75	43217U10083	PARTHASARATHI.K	17	PASS
76	43217U10084	PAULRAJ .S	18	PASS
77	43217U10085	PRABHAKARAN.K	15	PASS
78	43217U10086	PRAKASH K	17	PASS
79	43217U10087	PRAKASH. S	16	PASS
80	43217U10089	PRAKASHRAJ S	14	PASS
81	43217U10088	PRAKASHRAJ.G	15	PASS
82	43217U10090	PRAVEEN KUMAR B	18	PASS
83	43217U10091	PREMKUMAR P	19	PASS
84	43217U10092	PRIYADHARSAN I	14	PASS
85	43217U10093	PUGAZH A	17	PASS
86	43217U10094	RAGHAVENDIRAN S	14	PASS
87	43217U10095	RAJA JANARTHANAN.R	15	PASS
88	43217U10097	RAJAMANICKAM R	16	PASS
89	43217U10099	RAMANAN M	17	PASS
90	43217U10100	RANI D	13	PASS
91	43217U10101	RANJITHA A	15	PASS
92	43217U10102	ROKESH RAAM N	15	PASS
93	43217U10103	SABARI S	17	PASS
94	43217U10108	SANTHIYALAKSHMI V	18	PASS
95	43217U10104	SASI KUMAR.V	15	PASS
96	43217U10106	SATHESH SHANKAR	14	PASS
97	43217U10107	SATHISH SOUNDARAJAN	15	PASS
98	43217U10110	SENTHILKUMAR S.J	20	PASS
99	43217U10112	SHAKTHIVEL .A	16	PASS

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100	43217U10113	SHANMUGAPRIYA N	17	PASS
101	43217U10114	SHARMILA DEVI M	16	PASS
102	43217U10115	SHEIK EIRFAAN S	15	PASS
103	43217U10117	SIVAGANESH P	14	PASS
104	43217U10118	SIVAPRAKASH.S	12	PASS
105	43217U10119	SIVASANKARI S	16	PASS
106	43217U10120	SIVASURYA P	16	PASS
107	43217U10121	SOUNDHAR M	15	PASS
108	43217U10123	SUJITHA .G	12	PASS
109	43217U10124	SUNDARAMBAL.A	20	PASS
110	43217U10125	SWAPNA P	17	PASS
111	43217U10062	VIGNESHWARAN N	16	PASS
112	43217U10129	VIJESHWARI V	15	PASS
113	43217U10130	VIMALAN S	17	PASS
114	43217U10131	VINODHINI S	16	PASS
115	43217U10132	VINODHKUMAR P	14	PASS
116	43217U10134	VISWALINGAM S	15	PASS
117	43217U10136	YASHVANTH. G	18	PASS
118	43217U10137	YEGANDHAVEL G	19	PASS
119	43217U10138	YOGAPRABA A	14	PASS
120	43217U10140	YUVARAJ .M	17	PASS
121	43217U10139	YUVARAJ.S	16	PASS

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VALUE ADDED COURSE (2019 -2020)

STUDENTS MARKSHEET (III YEAR BCOM)

S.NO	REG.NO.	STUDENT NAME	MARK (100)	REMARK
1	43217U10002	ABIMANNIYAM A	85	PASS
2	43217U10003	AJEETH KUMAR S	70	PASS
3	43217U10004	AKASH S	75	PASS
4	43217U10005	ANBARASAN V	80	PASS
5	43217U10006	ANBARASI.K	70	PASS
6	43217U10007	ANBARASU P	85	PASS
7	43217U10008	ARAVINDHAN A	90	PASS
8	43217U10009	ARUNMETTHA M	75	PASS
9	43217U10010	ASHA .E	80	PASS
10	43217U10011	ASRAR AHMED S M	85	PASS
11	43217U10012	AVINASH R	75	PASS
12	43217U10013	BASKAR. A	90	PASS
13	43217U10014	BHUVANESH .R	90	PASS
14	43217U10015	BHUVANESWARI A	95	PASS
15	43217U10016	DEEPAKRAJ S	70	PASS
16	43217U10017	DHANANJEYAN C	75	PASS
17	43217U10018	DHARANITHARAN A	65	PASS
18	43217U10022	DHINESH R	70	PASS
19	43217U10019	DHIVYA S	85	PASS
20	43217U10020	DINESH M	85	PASS
21	43217U10021	DINESH.R	90	PASS
22	43217U10023	DRAVID R	75	PASS
23	43217U10024	EZHILAN E	85	PASS
24	43217U10025	EZHILARASAN .E	80	PASS
25	43217U10026	FRANCIS JUDE FERNANDEZ	70	PASS
26	43217U10027	GANAPATHI E	75	PASS
27	43217U10028	GANESH R	90	PASS
28	43217U10029	GOKUL .S	95	PASS

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29	43217U10030	GUHAN S	70	PASS
30	43217U10031	GUNASEKAR.D	85	PASS
31	43217U10032	HARIHARAN. K	70	PASS
32	43217U10033	HARIPRASATH D	75	PASS
33	43217U10035	HEMALATHA N	80	PASS
34	43217U10036	ILAMPARITHI S	85	PASS
35	43217U10037	ILAVARASAN .S	65	PASS
36	43217U10038	INDHU A	75	PASS
37	43217U10039	INDHUMATHI S	75	PASS
38	43217U10040	IYYAPPAN P	85	PASS
39	43217U10041	IZHAMATHI R	90	PASS
40	43217U10042	JAGADHISH.S	75	PASS
41	43217U10043	JAGADISH.K	70	PASS
42	43217U10045	JAYAPRAKASH J	75	PASS
43	43217U10047	JAYASEELAN S	100	PASS
44	43217U10048	JENIMA R	80	PASS
45	43217U10050	KALAIYARASAN R	85	PASS
46	43217U10051	KARTIK.P	80	PASS
47	43217U10053	KAVIYA R	75	PASS
48	43217U10054	KEERTHANA A	70	PASS
49	43217U10055	KRISHNAA. R	60	PASS
50	43217U10056	KUGAN B	80	PASS
51	43217U10057	LAKSHMINARAAYAANAN K	80	PASS
52	43217U10058	LOGESH M	75	PASS
53	43217U10059	LOKESH KUMAR .E	60	PASS
54	43217U10060	MADASAMY .G	100	PASS
55	43217U10061	MAGESH S	85	PASS
56	43217U10063	MAHESWARI.S	80	PASS
57	43217U10064	MANGAIYARKARASI J	70	PASS
58	43217U10066	MANOGAR.M	75	PASS
59	43217U10067	MANOJ H	80	PASS
60	43217U10068	MERLINE JONSE A	70	PASS
61	43217U10069	MOHAMAD FAISAL MM	85	PASS
62	43217U10070	MOHAMED ASIK.T	90	PASS
63	43217U10071	MOHAMED FIZAL M	75	PASS

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64	43217U10072	MOHAMED MALIK.M.F	80	PASS
65	43217U10073	MOHAMED SULAIMAN M.S	85	PASS
66	43217U10074	MOHAN RAJ C	75	PASS
67	43217U10075	MUGILARASI M	90	PASS
68	43217U10076	MUGUNTHAN MURUGAN	90	PASS
69	43217U10077	MUGUNTHAN MUTHURAMAN	95	PASS
70	43217U10078	MURUGAN.R	70	PASS
71	43217U10079	NAGALINGAM S	75	PASS
72	43217U10080	NARESH E	65	PASS
73	43217U10081	NIRMAL K	70	PASS
74	43217U10082	PARAMESWARI C	85	PASS
75	43217U10083	PARTHASARATHI.K	85	PASS
76	43217U10084	PAULRAJ .S	90	PASS
77	43217U10085	PRABHAKARAN.K	75	PASS
78	43217U10086	PRAKASH K	85	PASS
79	43217U10087	PRAKASH. S	80	PASS
80	43217U10089	PRAKASHRAJ S	70	PASS
81	43217U10088	PRAKASHRAJ.G	75	PASS
82	43217U10090	PRAVEEN KUMAR B	90	PASS
83	43217U10091	PREMKUMAR P	95	PASS
84	43217U10092	PRIYADHARSAN I	70	PASS
85	43217U10093	PUGAZH A	85	PASS
86	43217U10094	RAGHAVENDIRAN S	70	PASS
87	43217U10095	RAJA JANARTHANAN.R	75	PASS
88	43217U10097	RAJAMANICKAM R	80	PASS
89	43217U10099	RAMANAN M	85	PASS
90	43217U10100	RANI D	65	PASS
91	43217U10101	RANJITHA A	75	PASS
92	43217U10102	ROKESH RAAM N	75	PASS
93	43217U10103	SABARI S	85	PASS
94	43217U10108	SANTHIYALAKSHMI V	90	PASS
95	43217U10104	SASI KUMAR.V	75	PASS
96	43217U10106	SATHESH SHANKAR	70	PASS
97	43217U10107	SATHISH SOUNDARAJAN	75	PASS
98	43217U10110	SENTHILKUMAR S.J	100	PASS

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99	43217U10112	SHAKTHIVEL .A	80	PASS
100	43217U10113	SHANMUGAPRIYA N	85	PASS
101	43217U10114	SHARMILA DEVI M	80	PASS
102	43217U10115	SHEIK EIRFAAN S	75	PASS
103	43217U10117	SIVAGANESH P	70	PASS
104	43217U10118	SIVAPRAKASH.S	60	PASS
105	43217U10119	SIVASANKARI S	80	PASS
106	43217U10120	SIVASURYA P	80	PASS
107	43217U10121	SOUNDHAR M	75	PASS
108	43217U10123	SUJITHA .G	60	PASS
109	43217U10124	SUNDARAMBAL.A	100	PASS
110	43217U10125	SWAPNA P	85	PASS
111	43217U10062	VIGNESHWARAN N	80	PASS
112	43217U10129	VIJESHWARI V	75	PASS
113	43217U10130	VIMALAN S	85	PASS
114	43217U10131	VINODHINI S	80	PASS
115	43217U10132	VINODHKUMAR P	70	PASS
116	43217U10134	VISWALINGAM S	75	PASS
117	43217U10136	YASHVANTH. G	90	PASS
118	43217U10137	YEGANDHAVEL G	95	PASS
119	43217U10138	YOGAPRABA A	70	PASS
120	43217U10140	YUVARAJ .M	85	PASS
121	43217U10139	YUVARAJ.S	80	PASS

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DEPARTMENT OF MATHEMATICS

VEDIC MATHEMATICS

Time:1/2 hr | Marks: 20 marks

Student Name: | Batch:

Class: I, II,III - B.Sc., Mathematics | Roll no:

1. What is the value of √(16) in Vedic Mathematics?
a) 2 b) 4 c) 8 d) 10

2. What is the value of √(81) in Vedic Mathematics?
a) 3 b) 6 c) 9 d) 12

3. What is the value of 1/√(25) in Vedic Mathematics?
a) 1/5 b) 1/2 c) 1/3 d) 1/4

4. What is the value of √(144) in Vedic Mathematics?
a) 8 b) 12 c) 16 d) 20

5. What is the value of (2 + √3)^2 in Vedic Mathematics?
a) 7 b) 8 c) 7 + 4√3 d) 10

6. What is the value of (3 × √2) × (√2 + 3) in Vedic Mathematics?
a) 9 b) 12 c) 15 d) 18

7. What is the value of √(49) × (√49 + 7) in Vedic Mathematics?
a) 14 b) 16 c) 18 d) 20

8. What is the value of (5 - √3)^2 in Vedic Mathematics?
a) -2 b) -1 c) 0 d) 2

9. What is the value of √(100) × (√100 + 10) in Vedic Mathematics?
a) 20 b) 22 c) 24 d) 26

10. What is the value of √(196) × (√196 + 14) in Vedic Mathematics?
a) 28 b) 30 c) 32 d) 34

11. What is the value of (3 + √2)^2 in Vedic Mathematics?
a) 7 b) 8 c) 11+6√2 d) 10

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12. What is the value of √(36) × (√36 + 6) in Vedic Mathematics?
a) 12 b) 14 c) 16 d) 18

13. What is the value of (5 - √3)^3 in Vedic Mathematics?
a) -6 b) -5 c) -4 d) -3

14. What is the value of √(121) × (√121 + 11) in Vedic Mathematics?
a) 22 b) 24 c) 26 d) 28

15. What is the value of √(225) × (√225 + 15) in Vedic Mathematics?
a) 30 b) 32 c) 34 d) 36

16. What is √(81)?
a) 8 b) 9 c) 10 d) 11

17. What is √(144)? (Use Vedic Mathematics)
a) 12 b) 14 c) 15 d) 16

18. What is (1 × √1)^2?
a) 2 b) 3 c) 4 d)5

19. What is the name of the book written by Swami Shri Bharati Krishna Tirthaji that introduced Vedic Mathematics?
a) "Vedic Mathematics"
b) "Sixteen Simple Formulae"
c) "Basic Mathematical Techniques"
d) "Mathematics for All"

20. What is the formula for finding the square root of a number in Vedic Mathematics?

a) Find the square root of half of the number
b) Find the square root of double of the number
c) Find the square root of half of double of the number
d) Find the square root of double of half of the number

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VEDIC MATHEMATICS

ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	A	11	C
2	C	12	C
3	A	13	C
4	B	14	C
5	C	15	C
6	C	16	B
7	C	17	A
8	D	18	C
9	C	19	B
10	C	20	C

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(A Unit of Farouk Educational Trust)

DEPARTMENT OF MATHEMATICS
VALUE ADDED COURSE (2019-2020)
VEDIC MATHEMATICS

ANSWER SHEET

NAME : V. Akbash
ROLL NO: 43217U25002
CLASS : III Year.

TIME: 30 mins

Answer All Questions (Tick Appropriate Options)

1	A✓	B	C	D
2	A	B	C✓	D
3	A✓	B	C	D
4	A	B✓	C	D
5	A	B	C✓	D
6	A	B	C✓	D
7	A	B	C✓	D
8	A	B	C	D✓
9	A	B	C✓	D
10	A	B	C✓	D
11	A	B	C✓	D
12	A	B	C✓	D
13	A	B	C✓	D
14	A	B	C✓	D
15	A	B	C✓	D
16	A	B✓	C	D
17	A✓	B	C	D
18	A	B	C	D✓
19	A	B✓	C	D
20	A	B	C	D✓

18/20

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DEPARTMENT OF MATHEMATICS
VALUE ADDED COURSE (2019-2020)
VEDIC MATHEMATICS

ANSWER SHEET

NAME : Thulasi.
ROLL NO: 432190250038
CLASS : I year.

TIME: 30 mins

Answer All Questions (Tick Appropriate Options)

1	A✓	B	C	D
2	A	B	C✓	D
3	A✓	B	C	D
4	A	B✓	C	D
5	A	B	C✓	D
6	A	B	C✓	D
7	A	B	C✓	D
8	A	B	C	D✓
9	A	B	C✓	D
10	A	B	C✓	D
11	A	B	C✓	D
12	A	B	C✓	D
13	A	B	C✓	D
14	A	B	C✓	D
15	A	B	C✓	D
16	A	B✓	C	D
17	A✓	B	C	D
18	A	B	C✓	D
19	A	B✓	C	D
20	A	B	C✓	D

20/20

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STUDENT TEST MARK (I,II & III YEAR)

S.NO	REG.NO.	STUDENT NAME	MARK
1	43219U25001	DANESH.D	20
2	43219U25002	GOWTHAM.P	17
3	43219U25003	JENIFER.S	19
4	43219U25004	KAVIYA.K	18
5	43219U25005	NIDHYA.R	16
6	43219U25006	PRASANTH.V	18
7	43219U25007	SRINIVI.D	19
8	43219U25008	THULASI.G	20
9	43219U25009	VIMAL KUMAR.B	18
10	43218U25001	ANBUKARASAN.K	20
11	43218U25003	HEMAKRISHNAA.R	18
12	43218U25004	JAYALAKSHMI.D	16
13	43218U25005	KALAISELVI.R	17
14	43218U25006	MAHALAKSHMI.N	18
15	43218U25008	PRAVEEN KUMAR.A	19
16	43218U25009	PRIYADHARSINI.T	18
17	43218U25010	RAMIYA.G	19
18	43218U25011	RUBANRAJ.G	18
19	43218U25012	SHABANA BEGAM.A	20
20	43218U25013	SUBALAKSHMI.S	15
21	43218U25014	VAISHNAVI.T	19
22	43218U25015	VIDHYA BHARATHI.A	15
23	43218U25016	VIJAY.J	17
24	43218U25017	VINITHA.K	18
25	43218U25018	PRASANNA.P	20
26	43217U25001	ABIRAMI I	20
27	43217U25002	AKKASH V	18
28	43217U25003	AYANTHINI L	16
29	43217U25004	GOPINATH V	19
30	43217U25005	HARIDHA E	18
31	43217U25006	JOSEPH LOURDURAJ S	15
32	43217U25007	KARANRAJ K	17

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33	43217U25008	KOWSALYA K	16
34	43217U25009	LAKSHMI S	18
35	43217U25010	LOGESWARI N	20
36	43217U25011	NIVEDHA M	20
37	43217U25013	PAVITHRA M	16
38	43217U25014	RAJESWARI R	18
39	43217U25015	RILWANA A	20
40	43217U25016	SANTHOSH KUMAR P	16
41	43217U25017	SATHIYABAMA S	18
42	43217U25018	SELVAGANAPATHI S	17
43	43217U25019	SHALINI R	19
44	43217U25020	SHAMEEMA FARVEEN A	18
45	43217U25021	SUBHALAKSHMI E	16
46	43217U25022	SUNIL G	18
47	43217U25023	VIJAYAGANAPATHI U	17
48	43217U25024	VISHNUPRIYA S	20

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STUDENT TEST MARK (I,II & III YEAR)

S.NO	REG.NO.	STUDENT NAME	MARK	REMARKS
1	43219U25001	DANESH.D	100	PASS
2	43219U25002	GOWTHAM.P	85	PASS
3	43219U25003	JENIFER.S	95	PASS
4	43219U25004	KAVIYA.K	90	PASS
5	43219U25005	NIDHYA.R	80	PASS
6	43219U25006	PRASANTH.V	90	PASS
7	43219U25007	SRINIVI.D	95	PASS
8	43219U25008	THULASI.G	100	PASS
9	43219U25009	VIMAL KUMAR.B	90	PASS
10	43218U25001	ANBUKARASAN.K	100	PASS
11	43218U25003	HEMAKRISHNAA.R	90	PASS
12	43218U25004	JAYALAKSHMI.D	80	PASS
13	43218U25005	KALAISELVI.R	85	PASS
14	43218U25006	MAHALAKSHMI.N	80	PASS
15	43218U25008	PRAVEEN KUMAR.A	95	PASS
16	43218U25009	PRIYADHARSINI.T	90	PASS
17	43218U25010	RAMIYA.G	95	PASS
18	43218U25011	RUBANRAJ.G	90	PASS
19	43218U25012	SHABANA BEGAM.A	100	PASS
20	43218U25013	SUBALAKSHMI.S	75	PASS
21	43218U25014	VAISHNAVI.T	95	PASS
22	43218U25015	VIDHYA BHARATHI.A	75	PASS
23	43218U25016	VIJAY.J	85	PASS
24	43218U25017	VINITHA.K	90	PASS
25	43218U25018	PRASANNA.P	100	PASS
26	43217U25001	ABIRAMI I	100	PASS
27	43217U25002	AKKASH V	90	PASS
28	43217U25003	AYANTHINI L	80	PASS
29	43217U25004	GOPINATH V	95	PASS
30	43217U25005	HARIDHA E	90	PASS
31	43217U25006	JOSEPH LOURDURAJ S	75	PASS
32	43217U25007	KARANRAJ K	85	PASS
33	43217U25008	KOWSALYA K	80	PASS

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34	43217U25009	LAKSHMI S	90	PASS
35	43217U25010	LOGESWARI N	100	PASS
36	43217U25011	NIVEDHA M	100	PASS
37	43217U25013	PAVITHRA M	80	PASS
38	43217U25014	RAJESWARI R	90	PASS
39	43217U25015	RILWANA A	100	PASS
40	43217U25016	SANTHOSH KUMAR P	80	PASS
41	43217U25017	SATHIYABAMA S	90	PASS
42	43217U25018	SELVAGANAPATHI S	85	PASS
43	43217U25019	SHALINI R	95	PASS
44	43217U25020	SHAMEEMA FARVEEN A	90	PASS
45	43217U25021	SUBHALAKSHMI E	80	PASS
46	43217U25022	SUNIL G	90	PASS
47	43217U25023	VIJAYAGANAPATHI U	85	PASS
48	43217U25024	VISHNUPRIYA S	100	PASS

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Time : 30 MINS
Student Name:
Class : I B.Com

Marks: 20
Batch:
Roll no:

INVESTMENT BANKING

1. What is the primary function of an investment bank?

a) Retail banking services

b) Providing loans to individuals

c) Facilitating capital raising and financial advisory services

d) Asset management

2. Which of the following is NOT typically offered by an investment bank?

a) Underwriting services

b) Mergers and acquisitions advisory

c) Retail banking accounts

d) Trading securities

3. What is the term for the process of raising capital by issuing new securities?

a) Underwriting

b) Merger

c) Acquisition

d) Divestiture

4. Which type of offering involves selling securities to a select group of investors rather than the general public?

a) Initial Public Offering (IPO)

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b) Private Placement

c) Secondary Offering

d) Rights Issue

5. Which regulatory body oversees the activities of investment banks in the United States?

a) Securities and Exchange Commission (SEC)

b) Federal Reserve System (Fed)

c) Financial Industry Regulatory Authority (FINRA)

d) Commodity Futures Trading Commission (CFTC)

6. What is the term for the process of combining two or more companies to form a single entity?

a) IPO

b) Merger

c) Acquisition

d) Divestiture

7. Which of the following is NOT a primary role of an investment banker in mergers and acquisitions?

a) Identifying potential targets or buyers

b) Negotiating deal terms

c) Providing legal advice

d) Structuring and financing the transaction

8. What is the term for the difference between the price at which an investment bank buys securities from the issuer and the price at which it sells them to investors?

a) Spread

b) Margin

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c) Yield

d) Premium

9. Which of the following statements about Initial Public Offerings (IPOs) is true?

a) IPOs are only available to institutional investors

b) IPOs involve the sale of existing shares to the public

c) IPOs are typically underwritten by commercial banks

d) IPOs allow a company to raise capital by selling shares to the public for the first time

10. Which of the following investment banking divisions is responsible for advising companies on mergers, acquisitions, and divestitures?

a) Equity Capital Markets (ECM)

b) Debt Capital Markets (DCM)

c) Corporate Finance

d) Sales and Trading

11. What is the term for the process of selling a portion of a company's shares to the public for the first time?

a) IPO

b) Private Placement

c) Rights Issue

d) Follow-on Offering

12. Which of the following is NOT a typical source of funding for mergers and acquisitions?

a) Equity financing

b) Debt financing

c) Asset sales

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d) Venture capital

13. Which investment banking division is responsible for facilitating the trading of securities on behalf of clients?

a) Equity Capital Markets (ECM)

b) Debt Capital Markets (DCM)

c) Sales and Trading

d) Research

14. What is the term for the process of distributing a company's profits to its shareholders?

a) Dividends

b) Capital gains

c) Interest payments

d) Stock options

15. Which of the following is NOT a factor that may influence the valuation of a company in a merger or acquisition?

a) Industry trends

b) Macroeconomic conditions

c) Regulatory environment

d) Company age

16. What is the term for the process of raising capital by issuing debt securities?

a) Underwriting

b) Equity financing

c) Debt financing

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d) Initial Public Offering (IPO)

17. Which of the following is a key responsibility of the Equity Capital Markets (ECM) division?

a) Advising on debt offerings

b) Managing the risk associated with trading activities

c) Underwriting equity securities

d) Providing research and analysis on companies and industries

18. What is the term for the price paid to purchase a security?

a) Spread

b) Bid price

c) Ask price

d) Par value

19. Which of the following statements about leveraged buyouts (LBOs) is true?

a) LBOs involve the use of a company's own funds to finance an acquisition

b) LBOs are typically financed entirely with equity

c) LBOs are often structured using a significant amount of debt

d) LBOs are prohibited by securities regulations

20. Which of the following is a primary function of the Debt Capital Markets (DCM) division?

a) Underwriting equity offerings

b) Advising on mergers and acquisitions

c) Structuring and underwriting debt securities

d) Facilitating the trading of securities

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VALUE ADDED COURSE (2019 -2020)

INVESTMENT BANKING

ANSWER KEY

Question NO	Answer Key	Question NO	Answer Key
1	C	11	A
2	C	12	D
3	A	13	C
4	B	14	A
5	A	15	D
6	B	16	C
7	C	17	C
8	A	18	B
9	D	19	C
10	C	20	C

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DEPARTMENT OF COMMERCE
VALUE ADDED COURSE(2019-2020)
INVESTMENT BANKING
ANSWER SHEET

NAME: Archana B
ROLL NO: 43218U10012
CLASS: II B.Com

TIME :30 MINS

Answer All Questions(Tick Appropriate Options)

1	A	B	(C)	D
2	A	B	(C)	D
3	A	(B)	C	D
4	A	(B)	C	D
5	(A)	B	C	D
6	A	B	(C)	D
7	A	B	(C)	D
8	(A)	B	C	D
9	A	B	C	(D)
10	A	B	(C)	D
11	A	(B)	C	D
12	A	B	C	(D)
13	A	B	(C)	D
14	A	(B)	C	D
15	A	B	C	(D)
16	A	B	(C)	D
17	A	B	(C)	D
18	A	(B)	C	D
19	A	B	(C)	D
20	A	B	(C)	D

16/20

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DEPARTMENT OF COMMERCE
VALUE ADDED COURSE(2019-2020)
INVESTMENT BANKING
ANSWER SHEET

NAME: HARIMURUGAN.K
ROLL NO: 4221BU100037
CLASS: II B.Com

TIME :30 MINS

Answer All Questions(Tick Appropriate Options)

1	A	B	(C)	D
2	A	B	(C)	D
3	(A)	B	C	D
4	A	(B)	C	D
5	(A)	B	C	D
6	A	(B)	C	D
7	A	B	(C)	D
8	(A)	B	C	D
9	A	B	C	(D)
10	A	B	(C)	D
11	(A)	B	C	D
12	A	B	C	(D)
13	A	B	(C)	D
14	(A)	B	C	D
15	A	B	C	(D)
16	A	B	(C)	D
17	A	B	(C)	D
18	A	(B)	C	D
19	A	B	(C)	D
20	A	B	(C)	D

20/20

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STUDENTS MARKSHEET (I YEAR BCOM)

S.NO	REG.NO.	STUDENT NAME	MARK (100)	REMARK
1	43219U10001	AAKASH.K	90	PASS
2	43219U10002	ABDUL MOHSIN.N	85	PASS
3	43219U10003	AKASH.M	100	PASS
4	43219U10004	ALMAS.A.G	80	PASS
5	43219U10005	ANITHA R	75	PASS
6	43219U10006	ARUNACHALAM.S	70	PASS
7	43219U10007	ARUNKANNA.E	80	PASS
8	43219U10008	ARUNRAJ.M	70	PASS
9	43219U10009	AUGSTINA.S	75	PASS
10	43219U10011	BARATH.P	80	PASS
11	43219U10012	BHOOMIKA.K	85	PASS
12	43219U10013	CHANDRU.S	70	PASS
13	43219U10014	DANEISHKUMAR.R	75	PASS
14	43219U10015	DEEPAKKUMAR.V	95	PASS
15	43219U10016	DHARANI.K	90	PASS
16	43219U10017	DHARANIDHARAN.S	85	PASS
17	43219U10018	DHARANIDHARAN.C	75	PASS
18	43219U10019	DHARUNKUMAR.A	90	PASS
19	43219U10020	DHATCHAYINI.M	90	PASS
20	43219U10021	DINESH.V	90	PASS
21	43219U10022	DINESHBABU.J	95	PASS
22	43219U10023	EBENEZAR SAMVEL RAJ.C	85	PASS
23	43219U10024	FAIYAZAHAMED.J	75	PASS
24	43219U10025	FARVOUS MUSARAF.	65	PASS
25	43219U10026	FRANKLINERICHARD	70	PASS
26	43219U10027	GANESAN.A	75	PASS
27	43219U10028	GAYALVIZHIMARAN	70	PASS
28	43219U10029	GOTHAVARI.S	60	PASS
29	43219U10030	GOWTHAM.S	95	PASS
30	43219U10031	GRACYHYACINATH.B	65	PASS

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31	43219U10032	GUNA R	90	PASS
32	43219U10033	GUNA.S	75	PASS
33	43219U10034	GUNASEELAN.T	75	PASS
34	43219U10035	GUNASEKARAN.N	85	PASS
35	43219U10036	GURUCHANDIRAN	80	PASS
36	43219U10037	GURUPRASATH.P	80	PASS
37	43219U10038	HARIHARASUDHAN S	70	PASS
38	43219U10039	HARIPRASATH.E	70	PASS
39	43219U10040	HIRANKUMAR.V	85	PASS
40	43219U10041	IYYAPPAN.P	95	PASS
41	43219U10042	JAFFERALI.A	60	PASS
42	43219U10043	JAGADHEESWARAN.B	85	PASS
43	43219U10044	JAGADHEESWARAN.V	60	PASS
44	43219U10046	JEGAN.S	90	PASS
45	43219U10047	KALAISELVI.M	90	PASS
46	43219U10048	KALAIVANAN.M	95	PASS
47	43219U10049	KALANITHI.R	75	PASS
48	43219U10050	KANDHAN.K	100	PASS
49	43219U10051	KARTHIGA.R	85	PASS
50	43219U10052	KARTHIKA.G	85	PASS
51	43219U10053	KARTHIKEYAN.V	90	PASS
52	43219U10054	KAVIARASU.V	80	PASS
53	43219U10055	KAVIYA.G	70	PASS
54	43219U10056	KAVIYAPRIYA.R	90	PASS
55	43219U10057	KIRUBA.K	80	PASS
56	43219U10058	KOVARTHAN.V	75	PASS
57	43219U10059	KRISHNARAJ.A	90	PASS
58	43219U10060	KUMARAN.T	65	PASS
59	43219U10061	LETHI.F	85	PASS
60	43219U10063	MALGOYJRAJAN.V	90	PASS
61	43219U10064	MALIK BASHA.N	90	PASS
62	43219U10065	MEDHA.A	85	PASS
63	43219U10066	MOHAMED FARJATH APPASSSM	80	PASS
64	43219U10067	MOHAMED FAYAZ.H	75	PASS
65	43219U10069	MOHAMED MAHSOOK.	70	PASS

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66	43219U10068	MOHAMED ILYAAS.A	80	PASS
67	43219U10070	MOHAMED MOHASHEEN. M	70	PASS
68	43219U10071	MOHANALAKSHMI.A	75	PASS
69	43219U10072	MUGESH M	80	PASS
70	43219U10073	MUGILAN.E	85	PASS
71	43219U10074	MUHAMEDFAIZURRAHAMED	70	PASS
72	43219U10075	MURUGAN.S	75	PASS
73	43219U10076	MUTHURAMAN.M	95	PASS
74	43219U10077	NADEEMFAZIL	90	PASS
75	43219U10079	NATARAJ.S	85	PASS
76	43219U10080	NATASHA MARIE.S	75	PASS
77	43219U10081	NAVEENKUMAR.R	90	PASS
78	43219U10082	NAVEENKUMAR.M	90	PASS
79	43219U10083	NAVEENKUMAR.M	90	PASS
80	43219U10084	NAVEENRAJ N	95	PASS
81	43219U10085	NEW JAIRAJ.J	85	PASS
82	43219U10086	NIRMAL.S	75	PASS
83	43219U10087	NISHANTHI.N	65	PASS
84	43219U10088	NITHIESH P	70	PASS
85	43219U10089	PARTHASARATHY.M	75	PASS
86	43219U10090	PARTHIBAN.G	70	PASS
87	43219U10091	PARTHIBAN.M	60	PASS
88	43219U10092	PATCHAIPPAN.P	95	PASS
89	43219U10093	PAULDAVID.D	65	PASS
90	43219U10094	POOVARASAN.J	90	PASS
91	43219U10095	PRABAKARAN.K	75	PASS
92	43219U10096	PRASANTH.V	75	PASS
93	43219U10097	PRAVEENKUMAR.A	85	PASS
94	43219U10098	PRAVIN KUMAR.L	80	PASS
95	43219U10099	PRAVIN.D	80	PASS
96	43219U10100	PREETHIROSALI.A	70	PASS
97	43219U10101	PUGAZHENDHI.P	70	PASS
98	43219U10102	RADHIKA.M	85	PASS
99	43219U10103	RAGUL.A	95	PASS
100	43219U10104	RAGUL.P	60	PASS
101	43219U10105	RAGUL R	85	PASS

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102	43219U10106	RAGUL.R	60	PASS
103	43219U10107	RAGUL KRISHNA.N	90	PASS
104	43219U10108	RAKESH.P	90	PASS
105	43219U10109	RANJITH.A	95	PASS
106	43219U10110	RUBESH.J	75	PASS
107	43219U10111	SABARINATHAN.S	100	PASS
108	43219U10112	SAKTHIMURUGAN.V	85	PASS
109	43219U10113	SAKTHIVEL.T	85	PASS
110	43219U10114	SANDHOSH.S	90	PASS
111	43219U10115	SARAVANAKUMAR.S	80	PASS
112	43219U10116	SATHIYAPRABU.P	70	PASS
113	43219U10117	SELVAM.S	90	PASS
114	43219U10118	SENTHILKUMAR.M	80	PASS
115	43219U10119	SHAJAHAN.S	75	PASS
116	43219U10120	SHANMUGAPRIYAN.V	90	PASS
117	43219U10121	SHARAN.R	65	PASS
118	43219U10122	SHOBANA S	85	PASS
119	43219U10123	SINDU.S	90	PASS
120	43219U10124	SIRANJEEVI.K	90	PASS
121	43219U10125	SIVA.G	80	PASS
122	43219U10126	SIVADASS.R	75	PASS
123	43219U10127	SIVAGURU.S	70	PASS
124	43219U10129	SRINIVAS.D	80	PASS
125	43219U10130	SRIPANRAJ.E	70	PASS
126	43219U10131	SUBASH CHANDRA BOSE.K	75	PASS
127	43219U10132	SUJITHA.K	80	PASS
128	43219U10133	SUNILKUMAR	85	PASS
129	43219U10134	TAMIZHMANI.M	70	PASS
130	43219U10135	TAMIZHVALAVAN.P	75	PASS
131	43219U10136	THAMEEZUDDEEN.J	95	PASS
132	43219U10137	THAMIZSELVI.A	90	PASS
133	43219U10138	TONYMARSHALL.V	85	PASS
134	43219U10139	UDHAYAKUMAR.V	75	PASS
135	43219U10140	VAISHNAVI.P	90	PASS
136	43219U10141	VAITHIYALINGAM.G	90	PASS
137	43219U10142	VASANTH.R	90	PASS

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138	43219U10143	VENKADACHALAPATHI.P	95	PASS
139	43219U10144	VENKATESH S	85	PASS
140	43219U10146	VIJAYAN.S	75	PASS
141	43219U10147	VIKNESH.V	65	PASS
142	43219U10148	VIKRAM.A	70	PASS
143	43219U10149	VIKRAM.K	75	PASS
144	43219U10150	VIMAL.R	70	PASS
145	43219U10151	VINOTHKANNA.S	60	PASS
146	43219U10152	VISSHVA.K	95	PASS
147	43219U10153	YOGIJOHNRADJA.V	65	PASS
148	43219U10154	YUVARAJ.V	90	PASS

COURSE COORDINATOR

HOD

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Time : 30 MINS
Student Name:
Class : I B.Com

Marks: 20
Batch:
Roll no:

ENVIRONMENT MANAGEMENT AND LAW

1. Which of the following is NOT considered a renewable energy source?

a) Solar power

b) Wind power

c) Nuclear power

d) Hydropower

2. What is the main greenhouse gas responsible for global warming?

a) Methane

b) Carbon dioxide

c) Nitrous oxide

d) Chlorofluorocarbons

3. Which international agreement aims to limit global temperature rise to well below 2 degrees Celsius above pre-industrial levels?

a) Paris Agreement

b) Kyoto Protocol

c) Montreal Protocol

d) Copenhagen Accord

4. What is the term for the gradual increase in the Earth's average temperature due to human activities?

a) Global cooling

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b) Global warming

c) Climate change

d) Greenhouse effect

5. Which of the following is a primary component of air pollution?

a) Ozone

b) Nitrogen dioxide

c) Carbon monoxide

d) All of the above

6. Which of the following is a sustainable practice to manage water resources?

a) Over-extraction of groundwater

b) Deforestation near water bodies

c) Rainwater harvesting

d) Dumping of industrial waste into rivers

7. What is the term for the process of converting waste materials into reusable materials?

a) Recycling

b) Incineration

c) Landfilling

d) Composting

8. Which of the following is NOT a major factor contributing to deforestation?

a) Agricultural expansion

b) Urbanization

c) Afforestation

d) Logging

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9. What is the term for the variety of life on Earth, including diversity within species, between species, and of ecosystems?

a) Ecosystem diversity

b) Genetic diversity

c) Species diversity

d) Biodiversity

10. Which of the following is a non-renewable resource?

a) energy

b) Solar energy

c) Fossil fuels

d) Geothermal energy

11. Which international treaty aims to protect the ozone layer by phasing out the production of substances that deplete it?

a) Paris Agreement

b) Kyoto Protocol

c) Montreal Protocol

d) Basel Convention

12. Which of the following is a greenhouse gas that is primarily released from agricultural activities such as livestock farming?

a) Methane

b) Carbon dioxide

c) Nitrous oxide

d) Sulfur hexafluoride

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13. What is the term for the process by which soil becomes less fertile and loses its ability to support plant life?

a) Desertification

b) Erosion

c) Salinization

d) Deforestation

14. Which of the following is a key principle of sustainable development?

a) Economic growth at all costs

b) Preservation of natural resources for future generations

c) Exploitation of resources without regard for environmental consequences

d) Inequitable distribution of resources

15. What is the term for the release of harmful substances into the air, water, or soil?

a) Pollution

b) Contamination

c) Erosion

d) Acidification

16. Which of the following is NOT a potential consequence of climate change?

a) Rising sea levels

b) Increased frequency of extreme weather events

c) Reduced biodiversity

d) Decreased greenhouse gas emissions

17. What is the term for the process by which pollutants are removed from a natural resource, such as air or water?

a) Remediation

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b) Containment

c) Mitigation

d) Adaptation

18. Which of the following is a method of sustainable waste management?

a) Dumping waste in open pits

b) Incinerating waste without proper filtration

c) Landfilling waste in unlined pits

d) Recycling and composting waste

19. Which of the following is a key factor contributing to ocean acidification?

a) Deforestation

b) Industrial pollution

c) Greenhouse gas emissions

d) Agricultural runoff

20. Which international organization is responsible for coordinating global efforts to address environmental issues?

a) United Nations

b) World Bank

c) International Monetary Fund

d) World Trade Organization

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ENVIRONMENT MANAGEMENT AND LAW

ANSWER KEY

Question NO	Answer Key	Question NO	Answer Key
1	C	11	C
2	B	12	A
3	A	13	A
4	B	14	B
5	D	15	A
6	C	16	D
7	A	17	A
8	C	18	D
9	D	19	C
10	C	20	A

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DEPARTMENT OF COMMERCE
VALUE ADDED COURSE(2019-2020)
ENVIRONMENTAL MANAGEMENT AND LAW
ANSWER SHEET

NAME: DHARANI.K
ROLL NO: 432191U0016
CLASS: I-BCOM

TIME :30 MINS

Answer All Questions(Tick Appropriate Options)

1	A	B	C	D
2	A	B	C	D
3	A	B	C	D
4	A	B	C	D
5	A	B	C	D
6	A	B	C	D
7	A	B	C	D
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16	A	B	C	D
17	A	B	C	D
18	A	B	C	D
19	A	B	C	D
20	A	B	C	D

18/20

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DEPARTMENT OF COMMERCE
VALUE ADDED COURSE(2019-2020)
ENVIRONMENTAL MANAGEMENT AND LAW
ANSWER SHEET

NAME: A. Ranjith
ROLL NO: 43219U10109
CLASS: I-BCom

TIME :30 MINS

Answer All Questions(Tick Appropriate Options)

1	A	B	C	D
2	A	B	C	D
3	A	B	C	D
4	A	B	C	D
5	A	B	C	D
6	A	B	C	D
7	A	B	C	D
8	A	B	C	D
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10	A	B	C	D
11	A	B	C	D
12	A	B	C	D
13	A	B	C	D
14	A	B	C	D
15	A	B	C	D
16	A	B	C	D
17	A	B	C	D
18	A	B	C	D
19	A	B	C	D
20	A	B	C	D

19/20

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VALUE ADDED COURSE (2019 -2020)

STUDENTS MARKSHEET (I YEAR- BCOM)

S.NO	REG.NO.	STUDENT NAME	MARK (20)	REMARK
1	43219U10001	AAKASH.K	18	PASS
2	43219U10002	ABDUL MOHSIN.N	17	PASS
3	43219U10003	AKASH.M	20	PASS
4	43219U10004	ALMAS.A.G	16	PASS
5	43219U10005	ANITHA R	15	PASS
6	43219U10006	ARUNACHALAM.S	14	PASS
7	43219U10007	ARUNKANNA.E	16	PASS
8	43219U10008	ARUNRAJ.M	14	PASS
9	43219U10009	AUGSTINA.S	15	PASS
10	43219U10011	BARATH.P	16	PASS
11	43219U10012	BHOOMIKA.K	17	PASS
12	43219U10013	CHANDRU.S	14	PASS
13	43219U10014	DANEISHKUMAR.R	15	PASS
14	43219U10015	DEEPAKKUMAR.V	19	PASS
15	43219U10016	DHARANI.K	18	PASS
16	43219U10017	DHARANIDHARAN.S	17	PASS
17	43219U10018	DHARANIDHARAN.C	15	PASS
18	43219U10019	DHARUNKUMAR.A	18	PASS
19	43219U10020	DHATCHAYINI.M	18	PASS
20	43219U10021	DINESH.V	18	PASS
21	43219U10022	DINESHBABU.J	19	PASS
22	43219U10023	EBENEZAR SAMVEL RAJ.C	17	PASS
23	43219U10024	FAIYAZAHAMED.J	15	PASS
24	43219U10025	FARVOUS MUSARAF.	13	PASS
25	43219U10026	FRANKLINERICHARD	14	PASS
26	43219U10027	GANESAN.A	15	PASS
27	43219U10028	GAYALVIZHIMARAN	14	PASS
28	43219U10029	GOTHAVARI.S	12	PASS
29	43219U10030	GOWTHAM.S	19	PASS
30	43219U10031	GRACYHYACINATH.B	13	PASS

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31	43219U10032	GUNA R	18	PASS
32	43219U10033	GUNA.S	15	PASS
33	43219U10034	GUNASEELAN.T	15	PASS
34	43219U10035	GUNASEKARAN.N	17	PASS
35	43219U10036	GURUCHANDIRAN	16	PASS
36	43219U10037	GURUPRASATH.P	16	PASS
37	43219U10038	HARIHARASUDHAN S	14	PASS
38	43219U10039	HARIPRASATH.E	14	PASS
39	43219U10040	HIRANKUMAR.V	17	PASS
40	43219U10041	IYYAPPAN.P	19	PASS
41	43219U10042	JAFFERALI.A	12	PASS
42	43219U10043	JAGADHEESWARAN.B	17	PASS
43	43219U10044	JAGADHEESWARAN.V	12	PASS
44	43219U10046	JEGAN.S	18	PASS
45	43219U10047	KALAISELVI.M	18	PASS
46	43219U10048	KALAIVANAN.M	19	PASS
47	43219U10049	KALANITHI.R	15	PASS
48	43219U10050	KANDHAN.K	20	PASS
49	43219U10051	KARTHIGA.R	17	PASS
50	43219U10052	KARTHIKA.G	17	PASS
51	43219U10053	KARTHIKEYAN.V	18	PASS
52	43219U10054	KAVIARASU.V	16	PASS
53	43219U10055	KAVIYA.G	14	PASS
54	43219U10056	KAVIYAPRIYA.R	18	PASS
55	43219U10057	KIRUBA.K	16	PASS
56	43219U10058	KOVARTHAN.V	15	PASS
57	43219U10059	KRISHNARAJ.A	18	PASS
58	43219U10060	KUMARAN.T	13	PASS
59	43219U10061	LETHI.F	17	PASS
60	43219U10063	MALGOYJRAJAN.V	18	PASS
61	43219U10064	MALIK BASHA.N	18	PASS
62	43219U10065	MEDHA.A	17	PASS
63	43219U10066	MOHAMED FARJATH APPASSSM	16	PASS
64	43219U10067	MOHAMED FAYAZ.H	15	PASS
65	43219U10069	MOHAMED MAHSOOK.	14	PASS

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66	43219U10068	MOHAMED ILYAAS.A	16	PASS
67	43219U10070	MOHAMED MOHASHEEN. M	14	PASS
68	43219U10071	MOHANALAKSHMI.A	15	PASS
69	43219U10072	MUGESH M	16	PASS
70	43219U10073	MUGILAN.E	17	PASS
71	43219U10074	MUHAMEDFAIZURRAHAMED	14	PASS
72	43219U10075	MURUGAN.S	15	PASS
73	43219U10076	MUTHURAMAN.M	19	PASS
74	43219U10077	NADEEMFAZIL	18	PASS
75	43219U10079	NATARAJ.S	17	PASS
76	43219U10080	NATASHA MARIE.S	15	PASS
77	43219U10081	NAVEENKUMAR.R	18	PASS
78	43219U10082	NAVEENKUMAR.M	18	PASS
79	43219U10083	NAVEENKUMAR.M	18	PASS
80	43219U10084	NAVEENRAJ N	19	PASS
81	43219U10085	NEW JAIRAJ.J	17	PASS
82	43219U10086	NIRMAL.S	15	PASS
83	43219U10087	NISHANTHI.N	13	PASS
84	43219U10088	NITHIESH P	14	PASS
85	43219U10089	PARTHASARATHY.M	15	PASS
86	43219U10090	PARTHIBAN.G	14	PASS
87	43219U10091	PARTHIBAN.M	12	PASS
88	43219U10092	PATCHAIPPAN.P	19	PASS
89	43219U10093	PAULDAVID.D	13	PASS
90	43219U10094	POOVARASAN.J	18	PASS
91	43219U10095	PRABAKARAN.K	15	PASS
92	43219U10096	PRASANTH.V	15	PASS
93	43219U10097	PRAVEENKUMAR.A	17	PASS
94	43219U10098	PRAVIN KUMAR.L	16	PASS
95	43219U10099	PRAVIN.D	16	PASS
96	43219U10100	PREETHIROSALI.A	14	PASS
97	43219U10101	PUGAZHENDHI.P	14	PASS
98	43219U10102	RADHIKA.M	17	PASS
99	43219U10103	RAGUL.A	19	PASS
100	43219U10104	RAGUL.P	12	PASS
101	43219U10105	RAGUL R	17	PASS

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102	43219U10106	RAGUL.R	12	PASS
103	43219U10107	RAGUL KRISHNA.N	18	PASS
104	43219U10108	RAKESH.P	18	PASS
105	43219U10109	RANJITH.A	19	PASS
106	43219U10110	RUBESH.J	15	PASS
107	43219U10111	SABARINATHAN.S	20	PASS
108	43219U10112	SAKTHIMURUGAN.V	17	PASS
109	43219U10113	SAKTHIVEL.T	17	PASS
110	43219U10114	SANDHOSH.S	18	PASS
111	43219U10115	SARAVANAKUMAR.S	16	PASS
112	43219U10116	SATHIYAPRABU.P	14	PASS
113	43219U10117	SELVAM.S	18	PASS
114	43219U10118	SENTHILKUMAR.M	16	PASS
115	43219U10119	SHAJAHAN.S	15	PASS
116	43219U10120	SHANMUGAPRIYAN.V	18	PASS
117	43219U10121	SHARAN.R	13	PASS
118	43219U10122	SHOBANA S	17	PASS
119	43219U10123	SINDU.S	18	PASS
120	43219U10124	SIRANJEEVI.K	18	PASS
121	43219U10125	SIVA.G	16	PASS
122	43219U10126	SIVADASS.R	15	PASS
123	43219U10127	SIVAGURU.S	14	PASS
124	43219U10129	SRINIVAS.D	16	PASS
125	43219U10130	SRIPANRAJ.E	14	PASS
126	43219U10131	SUBASH CHANDRA BOSE.K	15	PASS
127	43219U10132	SUJITHA.K	16	PASS
128	43219U10133	SUNILKUMAR	17	PASS
129	43219U10134	TAMIZHMANI.M	14	PASS
130	43219U10135	TAMIZHVALAVAN.P	15	PASS
131	43219U10136	THAMEEZUDDEEN.J	19	PASS
132	43219U10137	THAMIZSELVI.A	18	PASS
133	43219U10138	TONYMARSHALL.V	17	PASS
134	43219U10139	UDHAYAKUMAR.V	15	PASS
135	43219U10140	VAISHNAVI.P	18	PASS
136	43219U10141	VAITHIYALINGAM.G	18	PASS
137	43219U10142	VASANTH.R	18	PASS

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138	43219U10143	VENKADACHALAPATHI.P	19	PASS
139	43219U10144	VENKATESH S	17	PASS
140	43219U10146	VIJAYAN.S	15	PASS
141	43219U10147	VIKNESH.V	13	PASS
142	43219U10148	VIKRAM.A	14	PASS
143	43219U10149	VIKRAM.K	15	PASS
144	43219U10150	VIMAL.R	14	PASS
145	43219U10151	VINOTHKANNA.S	12	PASS
146	43219U10152	VISSHVA.K	19	PASS
147	43219U10153	YOGIJOHNRADJA.V	13	PASS
148	43219U10154	YUVARAJ.V	18	PASS

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Time : 1hrs
Student Name:

Marks: 50
Batch:

Class : II B.SC

Roll no:

1. Which analytical tool is used to determine the molecular weight of a compound?
a) Mass spectrometry
b) Infrared spectroscopy
c) Nuclear magnetic resonance spectroscopy
d) Gas chromatograY

2. Which analytical tool is used tYo identify functional groups in a compound?
a) Mass spectrometry
b) Infrared spectroscopy
c) Nuclear magnetic resonance spectroscopy
d) Gas chromatography

3. Which analytical tool is used to separate and quantify components in a mixture based on their different polarities?
a) Mass spectrometry
b) Infrared spectroscopy
c) Gas chromatography
d) High-performance liquid chromatography

4. Which analytical tool is used to measure the concentration of specific elements in a sample?
a) Mass spectrometry
b) Inductively coupled plasma spectroscopy
c) Atomic absorption spectroscopy
d) X-ray fluorescence spectrosCOPY

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5. Which analytical tool is used to study the electronic structure of atoms and molecules?
a) Mass spectrometry
b) Ultraviolet-visible spectroscopy
c) X-ray photoelectron spectroscopy
d) Raman spectroscopy

6. Which analytical tool is used to determine the purity and identity of organic compounds?
a) Mass spectrometry
b) Infrared spectroscopy
c) Thin-layer chromatography
d) Nuclear magnetic resonance spectroscopy

7. Which analytical tool is used to analyze the crystal structure of materials?
a) Mass spectrometry
b) Infrared spectroscopy
c) X-ray diffraction
d) Electron microscopY

8. Which analytical tool is used to measure the rate of reaction between molecules?
a) Mass spectrometry
b) Infrared spectroscopy
c) UV-Vis spectroscopy
d) Kinetic spectrophotometry

9. Which analytical tool is used to determine the thermal stability of a compound?
a) Thermogravimetric analysis
b) Differential scanning calorimetry
c) Mass spectrometry
d) Infrared spectroscopy

10. Which analytical tool is used to analyze the surface properties of materials?
a) Scanning electron microscopy
b) Atomic force microscopy
c) X-ray photoelectron spectroscopy
d) Fourier-transform infrared spectroscopy

11. Which analytical tool is used to determine the concentration of an analyte in a sample based on its absorbance of light?

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a) Mass spectrometry
b) Infrared spectroscopy
c) UV-Vis spectroscopy
d) Raman spectroscopy

12. Which analytical tool is used to analyze the isotopic composition of elements in a sample?
a) Mass spectrometry
b) Inductively coupled plasma mass spectrometry
c) Nuclear magnetic resonance spectroscopy
d) Gas chromatography-mass spectrometry

13. Which analytical tool is used to determine the concentration of an element in a sample by measuring its emission spectrum?
a) Atomic absorption spectroscopy
b) Flame photometry
c) Inductively coupled plasma atomic emission spectroscopy
d) X-ray fluorescence spectroscopy

14. Which analytical tool is used to analyze the chemical composition of a material by bombarding it with a beam of electrons?
a) Energy-dispersive X-ray spectroscopy
b) Auger electron spectroscopy
c) Electron energy loss spectroscopy
d) X-ray photoelectron spectroscopy

15. Which analytical tool is used to study the interaction between light and matter to determine molecular structure?
a) Raman spectroscopy
b) Fluorescence spectroscopy
c) Circular dichroism spectroscopy
d) Infrared spectroscopy

16. Which analytical tool is used to measure the size and shape of particles in a sample?
a) Dynamic light scattering
b) Static light scattering
c) Zeta potential analysis
d) Laser diffraction

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17. Which analytical tool is used to determine the concentration of ions in a solution?
a) Ion chromatography
b) Potentiometry
c) Conductivity measurement
d) Polarography

18. Which analytical tool is used to identify unknown compounds by comparing their mass spectra with a database?
a) Gas chromatography-mass spectrometry
b) Liquid chromatography-mass spectrometry
c) Tandem mass spectrometry
d) Quadrupole mass analyzer

19. Which analytical tool is used to study the chemical bonding and electronic structure of materials?
a) X-ray photoelectron spectroscopy
b) Auger electron spectroscopy
c) Raman spectroscopy
d) Electron energy loss spectroscopy

20. Which analytical tool is used to determine the concentration of an analyte in a sample by measuring its fluorescence intensity?
a) Fluorescence spectrophotometry
b) Time-resolved fluorescence spectroscopy
c) Fluorescence polarization spectroscopy
d) Fluorescence lifetime imaging microscopy

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ANALYTICAL TOOLS IN CHEMISTRY

ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	C	11	C
2	C	12	C
3	B	13	B
4	C	14	B
5	A	15	C
6	C	16	C
7	A	17	C
8	C	18	C
9	C	19	C
10	B	20	B

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Peramhai – 605110. Villupuram dt., Tamilnadu

(A unit of Farouk Educational Trust)

DEPARTMENT OF CHEMISTRY

VALUE ADDED COURSE(2018-2019)

COMPUTATIONAL CHEMISTRY

NAME: Nivetha . R

TIME :1 ½

HRS :1 hrs

ROLL NO:

CLASS: II Bsc chemistry

Answer All Questions(Tick Appropriate Options)

1	A	B	C	D
2	A	B	C	D
3	A	B	C	D
4	A	B	C	D
5	A	B	C	D
6	A	B	C	D
7	A	B	C	D
8	A	B	C	D
9	A	B	C	D
10	A	B	C	D
11	A	B	C	D
12	A	B	C	D

20/20

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13	A	B	C	D
14	A	B	C	D
15	A	B	C	D
16	A	B	C	D
17	A	B	C	D
18	A	B	C	D
19	A	B	C	D
20	A	B	C	D
21	A	B	C	D
22	A	B	C	D
23	A	B	C	D
24	A	B	C	D
25	A	B		

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(A unit of Farouk Educational Trust)

DEPARTMENT OF CHEMISTRY

VALUE ADDED COURSE(2018-2019)

COMPUTATIONAL CHEMISTRY

NAME: Mahalakshmi . B
HRS : 1 hrs
ROLL NO:
CLASS: II. Bsc chemistry

TIME :1 ½

Answer All Questions(Tick Appropriate Options)

1	A	B	C	D
2	A	B	C	D
3	A	B	C	D
4	A	B	C	D
5	A	B	C	D
6	A	B	C	D
7	A	B	C	D
8	A	B	C	D
9	A	B	C	D
10	A	B	C	D
11	A	B	C	D
12	A	B	C	D
13	A	B	C	D
14	A	B	C	D
15	A	B	C	D

20
20

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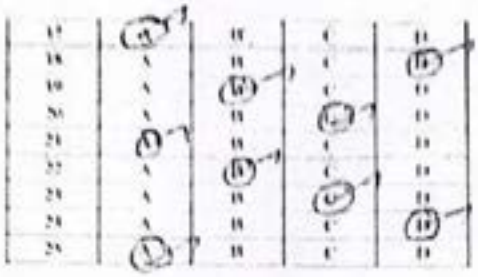

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DEPARTMENT OF CHEMISTRY

S.NO	REG.NO.	STUDENT NAME	MARK(20)	MARKS(100)	REMARK
1	43217U17001	ABDUL RAHMAN. S	20	100	PASS
2	43217U17002	AJITH . V	18	90	PASS
3	43217U17004	ARAVINDSWAMY S	16	80	PASS
4	43217U17005	ARUNKUMAR D	20	100	PASS
5	43217U17006	BASKAR P	15	75	PASS
6	43217U17007	BUVANESH K	20	100	PASS
7	43217U17008	CHANDRU E	20	100	PASS
8	43217U17009	CHANDRU K	20	100	AB
9	43217U17010	DEVIKA S	16	80	PASS
10	43217U17011	FOUZABEGAM J	17	85	PASS
11	43217U17012	GOKULA KRISHNAN G	20	100	PASS
12	43217U17013	GOWSALYA V	20	100	PASS
13	43217U17014	HAJIRA BEGUM M	20	**100**	PASS
14	43217U17015	HARIHARAN N	20	100	PASS
15	43217U17016	HEMA A	20	100	PASS
16	43217U17017	HEMAVATHI M	20	100	PASS
17	43217U17018	ILAKAYA A	18	90	PASS
18	43217U17019	ILAVARASAN P	20	100	PASS
19	43217U17020	IYANAR H	18	90	PASS
20	43217U17022	KARAN V	16	80	PASS
21	43217U17023	KARKUZHALI V	20	100	PASS
22	43217U17024	KAVIRASU S	15	75	PASS
23	43217U17025	KRISHNARAJ S	20	100	PASS
24	43217U17026	LOGESH S	20	100	PASS
25	43217U17027	MALATHI D	20	100	PASS
26	43217U17028	MOULI M	16	80	PASS

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27	43217U17029	NAGARAJAN S	17	85	PASS
28	43217U17031	NARESH B	20	100	PASS
29	43217U17032	NARESH S	20	100	PASS
30	43217U17033	NATHIPRIYA A	20	**100**	PASS
31	43217U17034	NAVEEN B	20	100	PASS
32	43217U17035	PERUMAL P	20	100	PASS
33	43217U17036	PRAVEEN KUMAR B	20	100	PASS
34	43217U17037	PREMAVATHI D	18	90	PASS
35	43217U17038	PRIYANKA C	20	100	PASS
36	43217U17039	RAVICHANDRAN G	18	90	PASS
37	43217U17040	REKHA M	16	80	PASS
38	43217U17041	SANTHOSH V	20	100	PASS
39	43217U17042	SARIDHA	15	75	PASS
40	43217U17043	SATHISH R	20	100	PASS
41	43217U17044	SAVITHRIBAI R	20	100	PASS
42	43217U17045	SEHANAS BANU M	20	100	AB
43	43217U17046	SIVA VIGNESH U	18	90	PASS
44	43217U17047	SUBBULAKSHMI S	16	80	PASS
45	43217U17049	THILAGAVTHI J	20	100	PASS
46	43217U17050	VASATNH E	15	75	PASS
47	43217U17051	VELVIZHI A	20	100	PASS
48	43217U17052	VIDHYA E	20	100	PASS
49	43217U17053	VIGNESH R	20	100	PASS
50	43217U17055	YUVARAJ B	16	80	PASS
51	43217U17051	VELVIZHI A	17	85	PASS
52	43217U17052	VIDHYA E	20	100	PASS
53	43217U17053	VIGNESH R	20	100	PASS

COURSE COORDINATOR

HOD

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Time : 1 hrs | Marks: 20
Student Name: | Batch:
Class : III B.COM(CA) | Roll no:

1. What does CRM stand for?
   - A) Customer Retention Management
   - B) Customer Relationship Management
   - C) Client Relationship Management
   - D) Consumer Relationship Management

2. Which of the following is a primary goal of CRM?
   - A) Reducing costs
   - B) Increasing customer loyalty
   - C) Enhancing product features
   - D) Increasing market share

3. What type of CRM focuses on automating customer interactions through various channels?
   - A) Operational CRM
   - B) Analytical CRM
   - C) Collaborative CRM
   - D) Strategic CRM

4. Which CRM component helps in analyzing customer data for better decision-making?
   - A) Operational CRM
   - B) Analytical CRM
   - C) Collaborative CRM
   - D) Sales CRM

5. What is the main advantage of using a CRM system?
   - A) Better customer data organization
   - B) Faster product development
   - C) Increased advertising budget
   - D) Reduced workforce

6. Which of the following is NOT a feature of CRM software?
   - A) Sales automation
   - B) Customer support
   - C) Inventory management
   - D) Marketing automation

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DEPARTMENT OF ENGLISH
PRESENTATION SKILLS

Time : 30 mins
Marks : 20
Student Name : Batch :
Class: III B.A ENGLISH
Reg no:

1. What is the primary goal of a presentation?

a) To entertain the audience
b) To educate the audience
c) To persuade the audience
d) To confuse the audience

2. What is the most important thing to consider when preparing a presentation?

a) The visuals and graphics
b) The content and message
c) The delivery and tone
d) The timing and length

3. What is the purpose of an introduction in a presentation?

a) To summarize the main points
b) To introduce the topic and grab the audience attention
c) To conclude the presentation
d) To provide background information

4. What is the most effective way to organize a presentation?

a) Chronologically, by date
b) Thematically, by topic
c) Logically, by cause-and-effect
d) Randomly, without a clear structure

5. What is the best way to use visual aids in a presentation?

a) To overwhelm the audience with too many slides
b) To use them sparingly and only when necessary
c) To rely solely on visual aids and ignore verbal communication
d) To ignore visual aids altogether

6. What is the most important thing to consider when creating a presentation outline?

a) The length of the presentation
b) The complexity of the topic
c) The needs of the audience
d) The speaker personal style

7. What is the most effective way to establish eye contact with the audience?

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a) By looking at individual audience members for too long

b) By avoiding eye contact altogether

c) By making brief, consistent eye contact with different audience members

d) By staring at one person in particular

8. What is the best way to handle nervousness during a presentation?

a) By trying to hide it from the audience

b) By acknowledging it and taking a deep breath

c) By using humor to distract from it

d) By quitting altogether

9. What is the most important thing to consider when speaking in front of an audience?

a) The volume of your voice

b) The tone of your voice

c) The pace of your speech

d) The content of your message

10. What is the most effective way to use storytelling techniques in a presentation?

a) By telling a completely unrelated story

b) By using anecdotes that illustrate key points

c) By relying solely on facts and statistics

d) By avoiding stories altogether

11. What is the best way to handle questions from the audience during a presentation?

a) By avoiding them altogether

b) By answering them quickly and briefly

c) By elaborating on them and providing additional information

d) By getting defensive or argumentative

12. What is the most important thing to consider when presenting in a digital age (e.g. virtual Presentations, online conferencing)?

a) The technical requirements of the platform

b) The limitations of remote communication

c) The need for more visual aids than usual

d) The importance of being more formal than usual

13. What is the primary purpose of a presentation?

a) To entertain the audience

b) To educate the audience

c) To persuade the audience

d) To summarize the main points

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14. What is the most important thing to consider when preparing a presentation?

a) The visuals and graphics
b) The content and message
c) The delivery and tone
d) The timing and length

15. What is the best way to start a presentation?

a) With a joke
b) With a summary of the main points
c) With a question for the audience
d) With a personal story

16. What is the best way to engage your audience during a presentation?

a) By talking quickly and loudly
b) By using visual aids and props
c) By making eye contact and varying your tone
d) By reading from a script

17. What is the most effective way to use body language during a presentation?

a) By avoiding eye contact and fidgeting
b) By using aggressive gestures and crossing your arms
c) By using confident and open gestures
d) By standing still and not moving

18. What is the best way to handle questions from the audience during a presentation?

a) By avoiding them altogether
b) By answering them briefly and quickly
c) By elaborating on them and providing additional information
d) By getting defensive or argumentative

19. What is the most effective way to structure a presentation?

a) Chronologically, from start to finish
b) Thematically, by topic or category
c) Logically, by cause-and-effect or problem-solution
d) Randomly, without a clear structure

20. What is the best way to use transitions in a presentation?

a) To summarize each point and move on quickly
b) To elaborate on each point and provide additional information
c) To use them to connect ideas and guide the audience
d) To avoid using them altogether

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PRESENTATION SKILLS

ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	C	11	C
2	B	12	B
3	B	13	B
4	C	14	B
5	B	15	C
6	C	16	C
7	C	17	C
8	B	18	C
9	D	19	C
10	B	20	C

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STUDENTS TEST MARKS

CLASS : II BA ENGLISH

SL NO	REGISTER NUMBER	STUDENT NAME	MARKS (20)	REMARKS
1	43218U04001	ANUSHA.B	75	PASS
2	43218U04002	ARISHA.S	75	PASS
3	43218U04004	BHARATH.P	75	PASS
4	43218U04005	BHARATHI.B	70	PASS
5	43218U04007	CHANDRASEGARAN.S	70	PASS
6	43218U04008	DHEEPIKA.N	80	PASS
7	43218U04009	GAYATHRI.K	70	PASS
8	43218U04010	GOKULARATHINAM.N	85	PASS
9	43218U04011	GOPICHANDER A	90	PASS
10	43218U04012	GUNAVATHI.L	95	PASS
11	43218U04013	HABIBUR RAHMAN.M	80	PASS
12	43218U04014	HEMACHANDRAN.A	70	PASS
13	43218U04015	IMMANUVEL RAJA.M	60	PASS
14	43218U04017	JANANY.S	85	PASS
15	43218U04019	JESINTHA MARY.J	75	PASS
16	43218U04020	KAMALI.V	80	PASS
17	43218U04021	KARPAGAM.A	60	PASS
18	43218U04022	KAVITHA.S	70	FAIL

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19	43218U04023	KAVIYA.V	60	PASS
20	43218U04024	LAVANYA.V	70	PASS
21	43218U04025	MADHUMITHA.S	70	PASS
22	43218U04026	MAHALAKSHMI.M	90	PASS
23	43218U04027	MALAVIKA.B	80	PASS
24	43218U04028	MUTHUKUMARAN.M	65	PASS
25	43218U04029	NAGESHWARI.N	70	PASS
26	43218U04030	NIKOLA ESLINMARY	85	PASS
27	43218U04031	PANDISELVI.C	85	PASS
28	43218U04032	PARTHIBAN V	90	PASS
29	43218U04033	PRASANTH.R	95	PASS
30	43218U04034	PRAVEENA.E	60	PASS
31	43218U04035	PRITHIKA.P	55	PASS
32	43218U04036	PRIYADHARSHINI.M	65	PASS
33	43218U04037	PRIYADHARSHINI S	70	PASS
34	43218U04038	RAJESH.M	75	PASS
35	43218U04039	RAVINA.S	80	PASS
36	43218U04040	REDHISHYA.	70	PASS
37	43218U04041	ROHINI.S	75	PASS
38	43218U04042	ROSHITHKUMAR.A	70	PASS

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39	43218U04043	SANTHIYA.R	75	PASS
40	43218U04045	SHABANAYASMEEN J	80	PASS
41	43218U04046	SHAKILA.M	70	PASS
42	43218U04047	SHAKILA.S	75	PASS
43	43218U04048	SHAKILABANU.A	80	PASS
44	43218U04049	SHANTHINI.K	80	PASS
45	43218U04050	SHARMILA.B	80	PASS
46	43218U04051	SHYAMSUNDAR.S	70	PASS
47	43218U04052	SUBHASHINI.S	75	PASS
48	43218U04053	SUVEDHA.S	70	PASS
49	43218U04054	SUVETHA.C	80	PASS
50	43218U04055	TAMILARASI.J	80	PASS
51	43218U04056	THAMIZHARASI.I	75	PASS
52	43218U04058	VIMALA.S	70	PASS
53	43218U04059	VISHNUPRIYA.S	85	PASS
54	43218U04060	YUVAPRIYA.P	85	PASS
55	43218U04061	YUVARANI.T	75	PASS

COURSE COORDINATOR

HOD

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DEPARTMENT OF ENGLISH

STUDENTS TEST MARKS

CLASS : III BA ENGLISH

SL NO	REGISTER NUMBER	STUDENT NAME	MARKS (20)	REMARKS
1	43217U04001	ABDUL LATHEEF A	17	PASS
2	43217U04002	AKASH.V	18	PASS
3	43217U04003	AKSHAYA.P	19	PASS
4	43217U04004	ASVATHY P	14	PASS
5	43217U04006	DEVIKA M	15	PASS
6	43217U04008	GOWSIGAN E	17	PASS
7	43217U04009	HEMA.P	18	PASS
8	43217U04012	JAYASHREE J	19	PASS
9	43217U04013	JULIUS PRAVEENKUMAR J	14	PASS
10	43217U04014	KALAIVANI S	16	PASS
11	43217U04015	KAVIYAPRIYA M	12	PASS
12	43217U04016	KOWSALYA .R	14	PASS
13	43217U04017	KRISHNAKUMAR T	15	PASS
14	43217U04018	LAVANYA A	17	PASS
15	43217U04019	MALARVANNAN M	15	PASS
16	43217U04020	MARJANA FARVEEN A	12	PASS
17	43217U04021	MONISHA N	13	PASS

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18	43217U04022	MURALI S	14	FAIL
19	43217U04023	MURALIDHARAN N	15	PASS
20	43217U04024	NEELOPHER BANU M	17	PASS
21	43217U04025	PARAMESWARI S	19	PASS
22	43217U04026	PAVITHIRA P	15	PASS
23	43217U04027	PREETHA K	16	PASS
24	43217U04028	PRITHIGA G	14	PASS
25	43217U04029	PRITHIGA R	18	PASS
26	43217U04030	PRIYADHARSHINI M	12	PASS
27	43217U04031	PUNITHA SEETHARAMAN P	13	PASS
28	43217U04033	RAMESH.P	14	PASS
29	43217U04034	RAMYA R	15	PASS
30	43217U04035	RANE AROKIAYA MARIE.P	14	PASS
31	43217U04036	RATHINA.R	15	PASS
32	43217U04037	RESHMA S	17	PASS
33	43217U04038	RIZWANA BEGUM M	18	PASS
34	43217U04039	SAHADATHUNISSA M	18	PASS
35	43217U04040	SALIMABANU R	19	PASS
36	43217U04041	SANTHINI R	1	PASS
37	43217U04043	SINDHIYA.G	15	PASS

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38	43217U04044	SINDHUJA.K	14	PASS
39	43217U04045	SIVARANJANI I	16	PASS
40	43217U04046	SIVARANJANI S	14	PASS
41	43217U04048	SONA.R	15	PASS
42	43217U04049	SONIYA S	17	PASS
43	43217U04051	THAMIZHARASI.A	15	PASS
44	43217U04052	UDHAYAMATHY P	14	PASS
45	43217U04054	VEERAPPAN K	12	PASS
46	43217U04055	VARSHA J	15	PASS
47	43217U04056	VIGNESWARI.S	14	PASS
48	43217U04057	VINIDHKUMAR S	14	PASS
49	43217U04058	VISHAL JAT R	13	PASS
50	43217U04059	YUGANRAJ S	13	PASS
51	43217U04060	YUVASRI.B	16	PASS

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DEPARTMENT OF ENGLISH
GROUP DISCUSSION

Time : 30 mins
Marks : 20
Student Name : Batch :
Class: II B.A ENGLISH Reg no:

1. What is the primary goal of a group discussion?

a) To reach a consensus
c) To build relationships
b) To share opinions
d) To exchange information

2. Which of the following is NOT a good way to start a group discussion?

a) Asking a question
c) Sharing personal experience
b) Making a statement
d) Giving a lecture

3. What is the most effective way to communicate during a group discussion?

a) Through written notes
c) Through body language
b) Through verbal communication
d) Through email

4. What is the importance of active listening in a group discussion?

a) To show interest
c) To clarify doubts
b) To build rapport
d) To avoid conflicts

5. Which of the following is a good way to handle disagreements in a group discussion?

a) Avoiding the issue
c) Seeking common ground
b) Ignoring the other person
d) Being confrontational

6. What is the first step in planning a successful group discussion?

a) Assigning tasks
c) Choosing topics
b) Setting objectives
d) Scheduling dates

7. What should be done before starting a group discussion?

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a) Reviewing notes
c) Introducing members
b) Discussing topics
d) Assigning roles

8. Which of the following is NOT a key element of effective planning for a group discussion?

a) Clear objectives
c) Limited participation
b) Defined roles
d) Adequate time

9. What is the purpose of brainstorming in a group discussion?

a) To evaluate ideas
c) To generate new ideas
b) To prioritize tasks
d) To criticize opinions

10. What is the role of a facilitator in a group discussion?

a) To lead the discussion
c) To record notes
b) To summarize points
d) To evaluate participation

11. What is the primary goal of collaboration in a group discussion?

a) To complete tasks efficiently
c) To share responsibilities equitably
b) To achieve consensus quickly
d) To reach individual goals

12. Which of the following is NOT a way to resolve conflicts in a group discussion?

a) Seeking common ground
c) Avoiding confrontations
b) Compromising on issues
d) Ignoring differences

13. What is the importance of compromise in a group discussion?

a) To avoid conflict
c) To build trust
b) To achieve quick results
d) To reach agreement

14. Which of the following is NOT a characteristic of effective team members in a group discussion?

a) Respect for others' opinions
c) Dominating conversations
b) Active listening skills
d) Positive attitude

15. What is the role of feedback in a group discussion?

a) To provide criticism only
b) To offer constructive suggestions only

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c) To provide both positive and constructive feedback

d) To avoid giving feedback altogether

16. What is the primary role of a leader in a group discussion?

a) To make decisions unilaterally

c) To assign tasks to others

b) To facilitate discussions effectively

d) To control the conversation

17. Which of the following is NOT an effective leadership style in a group discussion?

a) Autocratic leadership

c) Transformational leadership

b) Democratic leadership

d) Laissez-faire leadership

18. What is the importance of setting clear objectives in a group discussion?

a) To ensure everyone is on the same page

d) To ensure everyone agrees with the outcome

b) To avoid confusion among members

c) To dictate how decisions are made

19. Which of the following is NOT an effective decision-making method in a group discussion?

a] Majority vote only

c] Consensus-based decision-making with majority vote as fallback option)

b] Consensus-based decision-making only

d] No decision-making at all)

20. What is the role of data analysis in decision-making during a group discussion?

a] To support or contradict arguments made by members)

b] Only to provide numerical data)

c] Only to provide graphs and charts)

d] Never to be used during discussio

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DEPARTMENT OF ENGLISH

GROUP DISCUSSION

ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	A	11	C
2	D	12	D
3	B	13	D
4	C	14	C
5	C	15	C
6	B	16	B
7	C	17	D
8	C	18	A
9	C	19	D
10	A	20	A

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DEPARTMENT OF ENGLISH

STUDENTS TEST MARKS

CLASS : II BA ENGLISH

SL NO	REGISTER NUMBER	STUDENT NAME	MARKS (20)	REMARKS
1	43218U04001	ANUSHA.B	15	PASS
2	43218U04002	ARISHA.S	15	PASS
3	43218U04004	BHARATH.P	15	PASS
4	43218U04005	BHARATHI.B	14	PASS
5	43218U04007	CHANDRASEGARAN.S	14	PASS
6	43218U04008	DHEEPIKA.N	16	PASS
7	43218U04009	GAYATHRI.K	14	PASS
8	43218U04010	GOKULARATHINAM.N	17	PASS
9	43218U04011	GOPICHANDER A	18	PASS
10	43218U04012	GUNAVATHI.L	19	PASS
11	43218U04013	HABIBUR RAHMAN.M	16	PASS
12	43218U04014	HEMACHANDRAN.A	14	PASS
13	43218U04015	IMMANUVEL RAJA.M	12	PASS
14	43218U04017	JANANY.S	17	PASS
15	43218U04019	JESINTHA MARY.J	15	PASS
16	43218U04020	KAMALI.V	16	PASS
17	43218U04021	KARPAGAM.A	12	PASS

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18	43218U04022	KAVITHA.S	14	FAIL
19	43218U04023	KAVIYA.V	12	PASS
20	43218U04024	LAVANYA.V	14	PASS
21	43218U04025	MADHUMITHA.S	14	PASS
22	43218U04026	MAHALAKSHMI.M	18	PASS
23	43218U04027	MALAVIKA.B	16	PASS
24	43218U04028	MUTHUKUMARAN.M	13	PASS
25	43218U04029	NAGESHWARI.N	14	PASS
26	43218U04030	NIKOLA ESLINMARY	17	PASS
27	43218U04031	PANDISELVI.C	17	PASS
28	43218U04032	PARTHIBAN V	18	PASS
29	43218U04033	PRASANTH.R	19	PASS
30	43218U04034	PRAVEENA.E	12	PASS
31	43218U04035	PRITHIKA.P	11	PASS
32	43218U04036	PRIYADHARSHINI.M	13	PASS
33	43218U04037	PRIYADHARSHINI S	14	PASS
34	43218U04038	RAJESH.M	15	PASS
35	43218U04039	RAVINA.S	16	PASS
36	43218U04040	REDHISHYA.	14	PASS
37	43218U04041	ROHINI.S	15	PASS

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38	43218U04042	ROSHITHKUMAR.A	14	PASS
39	43218U04043	SANTHIYA.R	15	PASS
40	43218U04045	SHABANAYASMEEN J	16	PASS
41	43218U04046	SHAKILA.M	14	PASS
42	43218U04047	SHAKILA.S	15	PASS
43	43218U04048	SHAKILABANU.A	16	PASS
44	43218U04049	SHANTHINI.K	16	PASS
45	43218U04050	SHARMILA.B	16	PASS
46	43218U04051	SHYAMSUNDAR.S	14	PASS
47	43218U04052	SUBHASHINI.S	15	PASS
48	43218U04053	SUVEDHA.S	14	PASS
49	43218U04054	SUVETHA.C	16	PASS
50	43218U04055	TAMILARASI.J	16	PASS
51	43218U04056	THAMIZHARASI.I	15	PASS
52	43218U04058	VIMALA.S	14	PASS
53	43218U04059	VISHNUPRIYA.S	17	PASS
54	43218U04060	YUVAPRIYA.P	17	PASS
55	43218U04061	YUVARANI.T	15	PASS

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Time : 1 HRS
Student Name: Marks:
Class : I B.SC Batch:

1. What is the primary goal of sustainable development?
   a) To promote economic growth at any cost
   b) To meet the needs of the present without compromising the ability of future generations to meet their own needs
   c) To exploit natural resources for short-term gain
   d) To maximize industrial production without considering environmental impact

2. Which of the following is NOT a pillar of sustainability?
   a) Economic development
   b) Environmental protection
   c) Social equity
   d) Political dominance.

3. What is the main focus of sustainable agriculture?
   a)Maximizing short-term crop yields
   b) Minimizing the use of renewable energy sources
   c) Protecting biodiversity and ecosystems
   d) Exploiting natural resources for profit

4. Which of the following is an example of a renewable energy source?
   a) Coal
   b) Natural gas
   c) Solar power
   d) Nuclear energy

5. What is the purpose of sustainable urban planning?
   a) To maximize traffic congestion and pollution
   b) To promote urban sprawl and inefficient land use
   c) To create walkable neighborhoods and efficient public transportation systems
   d) To prioritize private vehicle use over public transit.

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6. Which of the following is NOT a characteristic of sustainable development?
   a) Economic growth
   b) Social progress
   c) Environmental protection
   d) Political dominance

7. What is the main focus of human development?
   a) Economic indicators such as GDP per capita
   b) Environmental conservation and preservation
   c) Improving the well-being and capabilities of people
   d) Exploiting natural resources for profit

8. What is the main focus of human development?
   a) Economic indicators such as GDP per capita
   b) Environmental conservation and preservation
   c) Improving the well-being and capabilities of people
   d) Exploiting natural resources for profit

9. Which of the following is an example of a social development indicator?
   a) Access to clean water and sanitation
   b) Industrial production levels
   c) Carbon emissions per capita
   d) Stock market performance

10.. What is the primary goal of inclusive development?
   a) To promote economic growth for a select few individuals or groups
   b) To ensure that all individuals and groups have equal access to opportunities and benefits of development
   c) To exploit natural resources for short-term gain
   d) To maximize industrial production without considering social impact

10. What is the purpose of sustainable development goals (SDGs)
   a) To prioritize economic growth over social and environmental concerns
   b) To provide a framework for global development efforts that balance economic, social, and environmental dimensions
   c) To exploit natural resources for profit
   d) To maximize industrial production without considering environmental impact

11. Which of the following is a key component of economic development?

   a) Poverty reduction
   b) Gender equality
   c) Environmental sustainability
   d) Cultural preservation

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11.. What is the main objective of rural development?
a) Urbanization
b) Industrialization
c) Poverty alleviation and improving living conditions in rural areas
d) Exploiting natural resources for profit

13. Which of the following is an example of infrastructure development?
a) Building schools and hospitals
b) Increasing agricultural productivity
c) Promoting gender equality
d) Protecting endangered species

14. What is the role of education in human development?
a) It has no impact on human development.
b) It is important for economic growth but not for social progress.
c) It is crucial for improving people's capabilities and well-being.
d) It only benefits individuals from privileged backgrounds.

15. What is the primary focus of sustainable urban development?
a) Maximizing industrial production in urban areas
b) Expanding urban areas at the expense of rural areas
c) Creating livable, inclusive, and environmentally friendly cities
d) Ignoring social and environmental concerns for economic growth.

16. What is a key benefit of using renewable energy sources for electricity generation?
A) Reduced greenhouse gas emissions
B) Increased air pollution
C) Depletion of natural resources
D) Higher energy costs.

17.Which of the following is an example of sustainable agriculture?
A) Clearing large areas of forests for farming
B) Using chemical pesticides and fertilizers excessively
C) Crop rotation and organic farming practices
D) Overgrazing land with livestock

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A) Clearing large areas of forests for farming
B) Using chemical pesticides and fertilizers excessively
C) Crop rotation and organic farming practices
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20. Which of the following is an example of infrastructure development?

a) Building schools and hospitals
b) Increasing agricultural productivity
c) Promoting gender equality
d) Protecting endangered species

ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	C	11	C
2	C	12	C
3	B	13	B
4	C	14	B
5	A	15	C
6	C	16	C
7	A	17	C
8	C	18	C
9	C	19	C
10	B	20	B

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Perambai – 605110, Villupuram dt., Tamilnadu

(A unit of Farook Educational Trust)

DEPARTMENT OF CHEMISTRY

VALUE ADDED COURSE(2018-2019)

COMPUTATIONAL CHEMISTRY

NAME: Kanimozhi . J
HRS : 1 hrs
ROLL NO:
CLASS: I. Bsc chemistry

TIME : 1 ½

Answer All Questions(Tick Appropriate Options)

1	(A)	B	C	D
2	A	(B)	C	D
3	A	B	C	(D)
4	(A)	B	C	D
5	A	B	(C)	D
6	(A)	B	C	D
7	A	(B)	C	D
8	A	B	C	(D)
9	(A)	B	C	D
10	A	B	(C)	D
11	A	(B)	C	D
12	(A)	B	C	D
13	A	B	(C)	D
14	A	B	C	(D)
15	(A)	B	C	D
16	X	(B)	C	D

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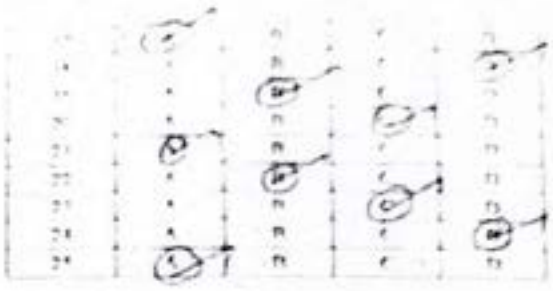

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DEPARTMENT OF CHEMISTRY

S.NO	REG.NO.	STUDENT NAME	MARK(20)	MARKS(100)	REMARK
1	43219U17001	ABHISHEK H	20	100	PASS
2	43219U17002	AJAI S	18	90	PASS
3	43219U17003	ANUCIYA V	16	80	PASS
4	43219U17004	ARAVINDHAN R	20	100	PASS
5	43219U17005	ARTHI G	15	75	PASS
6	43219U17006	ARUN M	20	100	PASS
7	43219U17007	ARUN M	20	100	PASS
8	43219U17008	BALAJI B	20	100	AB
9	43219U17009	BANUPRIYA S	16	80	PASS
10	43219U17010	DHIVYA E	17	85	PASS
11	43219U17011	HARIGOKUL V	20	100	PASS
12	43219U17012	IJAZM I	20	100	PASS
13	43219U17013	KALAIRASAN M	20	**100**	PASS
14	43219U17014	KALAIVANI R	20	100	PASS
15	43219U17015	KALIMUTHU K	20	100	PASS
16	43219U17016	KALKI S	20	100	PASS
17	43219U17017	KAVIARASAN B	18	90	PASS
18	43219U17018	KEERTHIKA K	20	100	PASS
19	43219U17019	KESAVANG G	18	90	PASS
20	43219U17020	KOTTEESWARAN L	16	80	PASS
21	43219U17021	KOWSI S	20	100	PASS
22	43219U17022	KUMARAGURU R	15	75	PASS
23	43219U17023	LATHITHA B	20	100	PASS
24	43219U17024	MADESH H	20	100	PASS
25	43219U17025	MALARKODI E	20	100	PASS
26	43219U17026	MALATHI M	16	80	PASS
27	43219U17027	MANOJ L	17	85	PASS
28	43219U17028	MIRUDHULA V	20	100	PASS
29	43219U17029	MOHAN J	20	100	PASS
30	43219U17030	NARMATHA N	20	**100**	PASS

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31	43219U17031	NIVETHA D	20	100	PASS
32	43219U17032	NIZHANTHI J	20	100	PASS
33	43219U17033	PARTHEEP V	20	100	PASS
34	43219U17034	POOVARASI N	18	90	PASS
35	43219U17035	PRADEEP V	20	100	PASS
36	43219U17036	PRAVEEN KUMAR N	18	90	PASS
37	43219U17037	PREETHI P	16	80	PASS
38	43219U17038	PUGAZH R	20	100	PASS
39	43219U17039	RAGUL R	15	75	PASS
40	43219U17040	RAJESH KUMAR M	20	100	PASS
41	43219U17041	RAMYA V	20	100	PASS
42	43219U17042	SHAKTHI S	20	100	AB
43	43219U17043	SANJAI KANNAN M	18	90	PASS
44	43219U17044	SANJEEV M	16	80	PASS
45	43219U17045	SANTHOSH KUMAR K	20	100	PASS
46	43219U17046	SARABESHWAARAR K	15	75	PASS
47	43219U17047	SELVAKUMAR P	20	100	PASS
48	43219U17048	SENTHILKUMARAN R	20	100	PASS
49	43219U17049	SHOBANA M	20	100	PASS
50	43219U17050	SINDHAMANI M	16	80	PASS
51	43219U17051	SIVAPERUMAL S	17	85	PASS
52	43219U17052	SOWBAKKIAM M	20	100	PASS
54	43219U17054	SOWRIRAJ K	20	100	PASS
55	43219U17055	SRIKANTH G	15	75	PASS
56	43219U17057	SUJA G	20	100	PASS
57	43219U17058	SUVATHI G	20	100	PASS
58	43219U17060	TAMIZHSELVAN V	20	100	PASS
59	43219U17061	THAMIZHARASAN S	16	80	PASS
60	43219U17062	USHA R	17	85	PASS
61	43219U17063	UVARAJ N	20	100	PASS
62	43219U17064	VEERAMANI A	20	100	PASS
63	43219U17065	VEERAMANI M	15	75	PASS
64	43219U17067	VIGNESH A	20	100	PASS
65	43219U17068	VIGNESH S	15	75	PASS
66	43219U17069	VIGNESHWARAN G	20	100	PASS
67	43219U17070	VIMALADEVI V	20	100	PASS
69	43219U17072	VISHNUPRIYA	16	80	PASS

COURSE COORDINATOR

HOD

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DEPARTMENT OF ENGLISH
LEADERSHIP AND NEGOTIATION SKILLS

Time : 30 mins
Marks : 20
Student Name : Batch :
Class: I B.A ENGLISH Reg no:

1. What is the primary role of a leader?

a) To make decisions
b) To manage tasks
c) To inspire and motivate others
d) To follow instructions

2. What is the most effective way to build trust with team members?

a) By being authoritarian
b) By being transparent and consistent
c) By being secretive and unpredictable
d) By being manipulative

3. What is the key component of a successful leadership strategy?

a) Vision and mission
b) Communication and influence
c) Emotional intelligence and empathy
d) Power and control

4. What is the most effective way to handle conflict within a team?

a) By ignoring the issue
b) By confronting the issue directly
c) By avoiding the issue
d) By seeking outside help

5. What is the most important quality for a leader to possess?

a) Intelligence
b) Charisma
c) Integrity
d) Ambition

6. What is the best way to motivate team members?

a) By offering rewards and incentives
b) By providing autonomy and flexibility
c) By giving regular feedback and recognition
d) By using fear and punishment

7. What is the most effective way to manage change within an organization?

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a) By avoiding change altogether

b) By implementing change suddenly and dramatically

c) By communicating change clearly and transparently

d) By resisting change at all costs

8. What is the key to successful delegation?

a) Giving away tasks without responsibility

b) Giving tasks without clear instructions or accountability

c) Giving tasks with clear instructions, responsibility, and authority

d) Avoiding delegation altogether

9. What is the most important thing for a leader to prioritize?

a) Their own success and reputation

b) The success of their team or organization

c) The needs of their stakeholders or customers

d) The latest trends and technologies

10. What is the most effective way to build a strong team culture?

a) By emphasizing individual achievements over teamwork

b) By focusing on shared goals and values

c) By promoting competition and rivalry among team members

d) By ignoring team culture altogether

11. What is the most effective way to start a negotiation?

a) With a strong opening offer or threat

b) With a collaborative approach and open-ended questions

c) With a focus on interests rather than positions

d) With a defensive posture and refusal to negotiate

12. What is the key to successful negotiation?

a) Being able to outmaneuver or outsmart the other party

b) Being able to understand the other part interests and needs

c) Being able to drive a hard bargain or make concessions reluctantly

d) Being able to use power or coercion to get what you want

13. What is the most effective way to handle disagreements or conflicts during negotiation?

a) By avoiding or sidestepping them altogether

b) By addressing them head-on with assertiveness or aggression

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c) By seeking common ground or finding creative solutions

d) By walking away from the negotiation altogether

14. What is the primary role of a leader?

a) To make decisions

c) To inspire and motivate others

b) To manage tasks

d) To follow instructions

15. What is the most effective way to build trust with team members?

a) By being authoritarian

c) By being secretive and unpredictable

b) By being transparent and consistent

d) By being manipulative

16. What is the key component of a successful leadership strategy?

a) Vision and mission

c) Emotional intelligence and empathy

b) Communication and influence

d) Power and control

17. What is the most effective way to handle conflict within a team?

a) By ignoring the issue

c) By avoiding the issue

b) By confronting the issue directly

d) By seeking outside help

18. What is the most important quality for a leader to possess?

a) Intelligence

c) Integrity

b) Charisma

d) Ambition

19. What is the best way to motivate team members?

a) By offering rewards and incentives

c) By giving regular feedback and recognition

b) By providing autonomy and flexibility

d) By using fear and punishment

20. What is the most effective way to manage change within an organization?

a) By avoiding change altogether

d) By resisting change at all costs

b) By implementing change suddenly and dramatically

c) By communicating change clearly and transparently

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DEPARTMENT OF ENGLISH

LEADERSHIP AND NEGOTIATION SKILLS

ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	C	11	B
2	B	12	B
3	A	13	C
4	B	14	C
5	C	15	B
6	C	16	A
7	C	17	B
8	C	18	C
9	B	19	C
10	B	20	C

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STUDENTS TEST MARKS

CLASS : I BA ENGLISH

SL NO	REGISTER NUMBER	STUDENT NAME	MARKS (20)	REMARKS
1	43219U04001	AKASHYA.K	16	PASS
2	43219U04002	DEVANEETHIJOSS .J	15	PASS
3	43219U04003	INDIALILYMARIE.H.J	14	PASS
4	43219U04004	INDIRAJITH.G	13	PASS
5	43219U04005	IYLAKIYA.R	15	PASS
6	43219U04006	JESTIN.M	0	FAIL
7	43219U04007	KARTHIKEYAN N	12	PASS
8	43219U04008	KEERTHANA S	13	PASS
9	43219U04009	KIRUTHIGA S	15	PASS
10	43219U04010	KISHORE RAJ S	14	PASS
11	43219U04011	KOMATHI. S	18	PASS
12	43219U04012	MURALIRAJ A	16	PASS
13	43219U04013	NAGARJUN.N	13	PASS
14	43219U04014	NANDHA KUMAR C	12	PASS

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15	43219U04015	NITHISHRAJ A	14	PASS
16	43219U04016	NIVETHA.J	18	PASS
17	43219U04017	PRATHISHA.P	12	PASS
18	43219U04018	PRIYATHARSHINI.K	11	PASS
19	43219U04019	PRIYADHARSHINI.S	19	PASS
20	43219U04020	PRIYANGA.S	16	PASS
21	43219U04021	RAVEEN.K	14	PASS
22	43219U04022	SAVITHA M	13	PASS
23	43219U04023	SHOBANA.G	12	PASS
24	43219U04024	SIVARAJ.A	11	PASS
25	43219U04025	SRIJA.T	13	PASS
26	43219U04026	THIRUPURASUNDARI.P	14	PASS
27	43219U04027	VIMALRAJ.S	10	PASS

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DEPARTMENT OF ENGLISH

STUDENTS TEST MARKS

CLASS : I BA ENGLISH

SL NO	REGISTER NUMBER	STUDENT NAME	MARKS (100)	REMARKS
1	43219U04001	AKASHYA.K	80	PASS
2	43219U04002	DEVANEETHIJOSS .J	75	PASS
3	43219U04003	INDIALILYMARIE.H.J	70	PASS
4	43219U04004	INDIRAJITH.G	65	PASS
5	43219U04005	IYLAKIYA.R	75	PASS
6	43219U04006	JESTIN.M	0	FAIL
7	43219U04007	KARTHIKEYAN N	60	PASS
8	43219U04008	KEERTHANA S	65	PASS
9	43219U04009	KIRUTHIGA S	75	PASS
10	43219U04010	KISHORE RAJ S	70	PASS
11	43219U04011	KOMATHI. S	90	PASS
12	43219U04012	MURALIRAJ A	80	PASS
13	43219U04013	NAGARJUN.N	65	PASS

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14	43219U04014	NANDHA KUMAR C	60	PASS
15	43219U04015	NITHISHRAJ A	70	PASS
16	43219U04016	NIVETHA.J	90	PASS
17	43219U04017	PRATHISHA.P	60	PASS
18	43219U04018	PRIYATHARSHINI.K	55	PASS
19	43219U04019	PRIYADHARSHINI.S	95	PASS
20	43219U04020	PRIYANGA.S	80	PASS
21	43219U04021	RAVEEN.K	70	PASS
22	43219U04022	SAVITHA M	65	PASS
23	43219U04023	SHOBANA.G	60	PASS
24	43219U04024	SIVARAJ.A	55	PASS
25	43219U04025	SRIJA.T	65	PASS
26	43219U04026	THIRUPURASUNDARI.P	70	PASS
27	43219U04027	VIMALRAJ.S	50	PASS

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DEPARTMENT OF COMMERCE (PG)
INTELLIGENCE FOR EXCELLENCE

Time : 30 MINS **Marks: 20**
Student Name: **Batch:**
Class : I M COM & II M COM **Roll no:**

ANSWER ALL QUESTIONS (20*1=20)

1. Which of the following is NOT a characteristic of a growth mindset?
   a) Believing your intelligence can be developed.
   b) Viewing challenges as opportunities to learn.
   c) Fearing failure and avoiding risks.
   d) Setting ambitious goals for yourself
2. Emotional intelligence involves the ability to:
   a) Memorize large amounts of data.
   b) Manage your emotions and those of others.
   c) Perform complex mathematical calculations.
   d) Learn a new language quickly.
3. Critical thinking involves the ability to:
   a) Accept information at face value.
   b) Analyze information from multiple perspectives.
   c) Rely solely on intuition.
   d) Make decisions quickly without considering options.
4. Creativity is the ability to:
   a) Follow instructions precisely.
   b) Come up with new and original ideas.
   c) Perform tasks efficiently.
   d) Memorize details accurately.

5. Effective communication involves:

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a) Talking a lot about yourself
b) Actively listening to understand others.
c) Using complex jargon others might not understand.
d) Focusing on delivering information quickly.

6. Self-awareness is the ability to:

a) Ignore your emotions and feelings.
b) Identify your strengths and weaknesses.
c) Compare yourself constantly to others.
d) Blame external factors for your mistakes.

7. Adaptability is the ability to:

a) Resist change and stick to routines.
b) Adjust your approach to new situations.
c) Focus on following rules rigidly.
d) Get discouraged easily by unexpected challenges.

8. Collaboration involves:

a) Working independently and avoiding teamwork.
b) Working effectively with others towards a common goal.
c) Discrediting the ideas of others.
d) Focusing only on your own contributions.

9. Problem-solving skills involve:

a) Ignoring problems and hoping they go away.
b) Identifying the root cause of a problem.
c) Jumping to conclusions without analyzing the situation.
d) Giving up easily when faced with challenges.

10. Time management involves:

a) Procrastinating and putting things off.
b) Prioritizing tasks and setting deadlines.
c) Multitasking on everything at once.
d) Feeling overwhelmed by a long to-do list.

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11. **Which of the following is a key characteristic of emotional intelligence?**

A) High IQ

B) Self-awareness

C) Academic achievement

D) Technical skills

12. **What does IQ stand for?**

A) Intelligence Quality

B) Intelligence Quotient

C) Intellectual Quotient

D) Intelligent Quality

13. **Who proposed the concept of Emotional Intelligence (EI)?**

A) Howard Gardner

B) Daniel Goleman

C) Robert Sternberg

D) Alfred Binet

14. **Emotional Intelligence (EI) includes all of the following EXCEPT:**

A) Self-awareness

B) Self-regulation

C) Motivation

D) Technical skills

15. **According to Daniel Goleman, which is a key skill in managing emotions?**

A) Multitasking

B) Empathy

C) Memory retention

D) Numerical ability

16. **Which component of Emotional Intelligence involves recognizing one's emotions and their effects?**

A) Self-regulation

B) Social skills

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C) Self-awareness

D) Empathy

17. **What is the main focus of Practical Intelligence according to Sternberg's Triarchic Theory?**

A) Academic problem-solving

B) Creativity and innovation

C) Everyday problem-solving

D) Emotional regulation

18. **Gardner's theory of Multiple Intelligences includes which of the following types of intelligence?**

A) Emotional Intelligence

B) Musical Intelligence

C) Analytical Intelligence

D) Creative Intelligence

19. Which of the following is a characteristic of someone with high Emotional Intelligence (EI)?

A) High IQ

B) Strong technical skills

C) Good interpersonal relationships

D) Excellent memorization skills

20. **What is a primary criticism of traditional IQ tests?**

A) They measure physical strength

B) They do not account for emotional intelligence

C) They are universally accepted

D) They measure only social skills

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"INTELLIGENCE FOR EXCELLENCE"

ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	C	11	B
2	B	12	B
3	B	13	B
4	B	14	D
5	B	15	B
6	B	16	C
7	B	17	C
8	B	18	B
9	C	19	C
10	B	20	B

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DEPARTMENT OF COMMERCE (PG)

VALUE ADDED COURSE (2019-2020)

INTELLIGENCE FOR EXCELLENCE

ANSWER SHEET

NAME: ARUNADEVI.S
ROLL NO: 43219P09002
CLASS: I M.Com

TIME: 30 Mins.

Answer All Questions (Tick Appropriate Options)

1	A	B	(C)	D
2	A	(B)	C	D
3	A	(B)	C	D
4	A	(B)	C	D
5	A	(B)	C	D
6	A	(B)	C	D
7	A	(B)	C	D
8	A	(B)	C	D
9	A	B	(C)	D
10	A	(B)	C	D
11	A	B	(C)	D
12	A	B	(C)	D
13	A	B	(C)	D
14	A	B	C	(D)
15	A	(B)	C	D
16	A	B	(C)	D
17	A	B	(C)	D
18	A	(B)	C	D
19	A	B	(C)	D
20	A	(B)	C	D

20/20

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DEPARTMENT OF COMMERCE (PG)

VALUE ADDED COURSE (2019-2020)

INTELLIGENCE FOR EXCELLENCE

ANSWER SHEET

NAME: Sakthi. B
ROLL NO: 43218P09008
CLASS: I M.Com

TIME: 30 Mins.

Answer All Questions (Tick Appropriate Options)

1	A	B	(C)	D
2	A	(B)	C	D
3	A	(B)	C	D
4	A	(B)	C	D
5	A	(B)	C	D
6	A	(B)	C	D
7	A	B	(C)	D
8	A	(B)	C	D
9	A	B	(C)	D
10	A	(B)	C	D
11	A	B	(C)	D
12	A	B	(C)	D
13	A	B	(C)	D
14	A	B	C	(D)
15	A	(B)	C	D
16	A	B	(C)	D
17	A	B	(C)	D
18	A	(B)	C	D
19	A	B	(C)	D
20	A	(B)	C	D

19/20

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MATLAB

Time:1/2 hr | Marks: 20 marks

Student Name: | Batch:

Class: | Roll no:

1. What is the default variable type in MATLAB?
a) Double b) Integer c) String d) Logical

2. What is the command to clear the workspace in MATLAB?
a) clear all b) clear() c) erase() d) reset()

3. What is the purpose of the semicolon (;) in MATLAB?
a) To separate variables b) To separate statements
c) To separate functions d) To separate comments

4. What is the data type of the variable x = 3.14?
a) Double b) Integer c) String d) Logical

5. What is the result of the expression 2 + 3 * 4?
a) 8 b) 14 c) 10 d) 16

6. What is the result of the expression mod(10, 3)?
a) 0 b) 1 c) 2 d) 3

7. What is the data type of the variable x = 'hello'?
a) Double b) Integer c) String d) Logical

8. What is the result of the expression strcmp('hello', 'hello')?
a) 1 b) 0 c) -1 d) Error

9. What is the purpose of the if statement in MATLAB?
a) To execute a block of code if a condition is true
b) To execute a block of code if a condition is false

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c) To execute a block of code regardless of the condition
d) To execute a block of code if a condition is undefined

10. What is the syntax for a while loop in MATLAB?
a) while (condition)
statements
end
b) for (condition)
statements
end
c) while condition, statements end
d) do, while condition, statements end

11. What is the purpose of the break statement in MATLAB?
a) To exit a loop immediately
b) To skip to the next iteration of a loop
c) To repeat the current iteration of a loop
d) To continue to the next iteration of a loop

12. What is the purpose of a function in MATLAB?
a) To perform a specific task or set of tasks
b) To return multiple values from a function call
c) To take an optional argument from a function call
d) To execute a block of code repeatedly

13. What is the syntax for defining a function in MATLAB?
a) function output = myfunction(input)
b) function myfunction(input)
c) function myfunction()
d) function myfunction(input)

14. What is the purpose of a script in MATLAB?
a) To perform a specific task or set of tasks automatically
b) To return multiple values from a script call
c) To take an optional argument from a script call
d) To execute a block of code repeatedly

15. What is the syntax for running a script in MATLAB?
a) !my_script.m
b) my_script.m()
c) run(my_script.m)
d) execute(my_script.m)

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16. What is the purpose of the array operations in MATLAB?
a) To perform element-wise operations on arrays
b) To perform matrix operations on arrays
c) To perform statistical operations on arrays
d) To perform logical operations on arrays

17. What is the syntax for using array operations in MATLAB?

a)
```
x = [1, 2, 3];
y = [4, 5, 6];
x .* y;
```

b)
```
x = [1, 2, 3];
y = [4, 5, 6];
x * y;
```

c)
```
x = [1, 2, 3];
y = [4, 5, 6];
x .* y';
```

d)
```
x = [1, 2, 3];
y = [4, 5, 6];
x * y';
```

18. What is the purpose of the plot function in MATLAB?
a)To create plots and charts from data.
b)To create tables and spreadsheets from data.
c)To create matrices and vectors from data.
d)To create images and graphics from data.

19. What is the syntax for using the plot function in MATLAB?
a)plot(x,y);
b)plot(x,y);plot(x,y);
c)plot(x,y,'-o');
d)plot(x,y,'-o');

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20. What is the purpose of the save function in MATLAB?
a)To save data to a file.
b)To load data from a file.
c)To save plots and charts to a file.
d)To save tables and spreadsheets to a file.

ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	A	11	A
2	A	12	A
3	B	13	A
4	A	14	A
5	B	15	C
6	B	16	B
7	C	17	C
8	B	18	A
9	A	19	C
10	A	20	A

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DEPARTMENT OF MATHEMATICS
VALUE ADDED COURSE (2019-2020)
MATLAB
ANSWER SHEET

NAME : Kowsalya
ROLL NO: 4321SP28002
CLASS : II year

TIME: 30 mins

Answer All Questions (Tick Appropriate Options)

1	(A)	B	C	D
2	A	(B)	C	D
3	A	(B)	C	D
4	(A)	B	C	D
5	A	(B)	C	D
6	A	(B)	C	D
7	A	B	(C)	D
8	A	(B)	C	D
9	(A)	B	C	D
10	(A)	B	C	D
11	A	B	(C)	D
12	(A)	B	C	D
13	(A)	B	C	D
14	(A)	B	C	D
15	A	B	(C)	D
16	A	(B)	C	D
17	A	B	(C)	D
18	(A)	B	C	D
19	A	B	(C)	D
20	(A)	B	C	D

18/20

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DEPARTMENT OF MATHEMATICS
VALUE ADDED COURSE (2019-2020)
MATLAB
ANSWER SHEET

NAME : IYSWARYA R
ROLL NO: 43219P00014
CLASS : I year

TIME: 30 mins

Answer All Questions (Tick Appropriate Options)

1	(A)	B	C	D
2	(A)	B	C	D
3	A	(B)	C	D
4	(A)	B	C	D
5	A	(B)	C	D
6	A	(B)	C	D
7	A	B	(C)	D
8	A	(B)	C	D
9	(A)	B	C	D
10	(A)	B	C	D
11	(A)	B	C	D
12	(A)	B	C	D
13	(A)	B	C	D
14	(A)	B	C	D
15	A	B	(C)	D
16	A	(B)	C	D
17	A	B	(C)	D
18	(A)	B	C	D
19	A	B	(C)	D
20	(A)	B	C	D

20/20

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STUDENT TEST MARK (I YEAR & II YEAR)

S.NO	REG.NO.	STUDENT NAME	MARK(20)	REMARKS
1	43219P09001	ABILISHKUMAR.G	17	PASS
2	43219P09002	ARUNADEVI.S	20	PASS
3	43219P09003	ASHOKKUMAR.R	18	PASS
4	43219P09005	GAJALAKSHMI.G	18	PASS
5	43219P09006	PADHMANABAN.E	20	PASS
6	43219P09007	PRAKASHRAJ.S	19	PASS
7	43219P09008	PREME.M	18	PASS
8	43219P09009	RAJESHWARI.S	18	PASS
9	43219P09010	SRIMATHI.H	19	PASS
10	43219P09011	SUPRIYA.S	19	PASS

S.NO	REG.NO.	STUDENT NAME	MARK (20)	REMARKS
1	43218U18001	AKSHAIYA.J	14	PASS
1	43218P09001	APARNA. M	16	PASS
2	43218P09002	DEVANATHAN.I	18	PASS
3	43218P09003	KESAVAN.V	19	PASS
4	43218P09004	MAGESHKUMAR.D	19	PASS
5	43218P09005	MARGARET ROSINE.H	20	PASS
6	43218P09006	PRAVEEN.B	18	PASS
7	43218P09007	RATHINAGIRI.J	18	PASS
8	43218P09008	SAKTHI.B	19	PASS
9	43218P09009	SAMUNDEESWARI.S	16	PASS
10	43218P09010	SUBRAMANIYAN.K	16	PASS
11	43218P09011	TAMIZH ILANKUMARAN.R	18	PASS

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STUDENT TEST MARK (I YEAR & II YEAR)

S.NO	REG.NO.	STUDENT NAME	MARK(100)	REMARKS
1	43219P09001	ABILISHKUMAR.G	85	PASS
2	43219P09002	ARUNADEVI.S	100	PASS
3	43219P09003	ASHOKKUMAR.R	90	PASS
4	43219P09005	GAJALAKSHMI.G	90	PASS
5	43219P09006	PADHMANABAN.E	100	PASS
6	43219P09007	PRAKASHRAJ.S	95	PASS
7	43219P09008	PREME.M	90	PASS
8	43219P09009	RAJESHWARI.S	90	PASS
9	43219P09010	SRIMATHI.H	95	PASS
10	43219P09011	SUPRIYA.S	95	PASS

S.NO	REG.NO.	STUDENT NAME	MARK (100)	REMARKS
1	43218P09001	APARNA. M	80	PASS
2	43218P09002	DEVANATHAN.I	90	PASS
3	43218P09003	KESAVAN.V	95	PASS
4	43218P09004	MAGESHKUMAR.D	95	PASS
5	43218P09005	MARGARET ROSINE.H	100	PASS
6	43218P09006	PRAVEEN.B	90	PASS
7	43218P09007	RATHINAGIRI.J	90	PASS
8	43218P09008	SAKTHI.B	95	PASS
9	43218P09009	SAMUNDEESWARI.S	80	PASS
10	43218P09010	SUBRAMANIYAN.K	80	PASS
11	43218P09011	TAMIZHILANKUMARAN.R	90	PASS

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DEPARTMENT OF COMPUTER SCIENCE
FULL STACK DEVELOPER

Time : 1 ½ hrs | Marks: 20
Student Name: | Batch:
Class : I & II M.Sc Computer Science | Roll no:

1. What does the term "Full Stack Development" refer to?

   A. Development that involves stack data structures
   B. Development that involves front-end and back-end programming
   C. Development that involves only backend programming
   D. None of the above

2. Which of the following is not a front-end technology?

   A. HTML
   B. CSS
   C. JavaScript
   D. SQL

3. The purpose of the Front-end framework in Full stack development is ____.

   A. To provide the client-side interface
   B. To manage database
   C. To reduce the server load
   D. To send http requests

4. Amongst which of the following programming language is used as a server-side language?

   A. Python
   B. C++
   C. JavaScript
   D. Both A and C

5. What is a Front-end framework?

   A. A development platform for developing user-interface for software applications
   B. A database to store and manage the data of an application
   C. A development platform for writing server-side logic
   D. None of the above

6. Database in Full stack development is used to ____.

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A. Styling HTML pages
B. Storing and retrieving data
C. Handling errors on server-side
D. Rendering web pages

7. What is Git?

A. Framework
B. Version control system
C. Database
D. Package manager

8. CRUD stands for ____.

A. Create, Read, Upload, Delete
B. Create, Read, Upgrade, Deploy
C. Create, Remove, Upgrade, Delete
D. Create, Read, Update, Delete

9. The term "deployment" refers to

A. Running the project on a server to make it accessible to all
B. Bundling all the project files into a single file
C. Removing unnecessary files
D. Updating existing project

10. A web server in Full Stack Development is ____.

A. Rendering the user interface
B. Handling client-side interactions
C. Executing server-side code and processing requests
D. Writing server-side logics

11. Is JavaScript synchronous or asynchronous?

A. Synchronous
B. Asynchronous
C. Both
D. Synchronous but can be used as asynchronous

12. SPA stands for ____.

A. Standard Page Application
B. Single Page Application
C. Smart Protocol Authentication
D. Scalable Performance Architecture

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13. Amongst which of the following is a back-end framework in Python?

A. Django
B. Flask
C. Both A and B
D. None of the above

14. Amongst which of the following type of database is used in Full stack development?

A. Relational
B. JSON
C. XML
D. GraphQL

15. Amongst which of the following protocol is used to exchange the data between client and server?

A. HTTP
B. TCP/IP
C. SMTP
D. FTP

16. What is the purpose of CSS in Full stack development?

A. To style and format HTML elements
B. To manage http request and response
C. To store and retrieve data
D. None of the above

17. Which of the following statement is TRUE about AJAX?

A. AJAX enables asynchronous data retrieval without reloading the entire page
B. AJAX improves the design layout
C. AJAX helps in creating dynamic websites
D. AJAX is a popular query language for Full stack development

18. The role of view in model-view-controller architecture is ____.

A. Displaying data to the user
B. Optimize database queries
C. Handle client's request
D. Manage server-side routing

19. Amongst which of the following is TRUE about model-view-architecture?

A. The View accesses the data from the Model using AJAX calls
B. Model and View are independent and do not communicate directly
C. Model and View communicate via Controller

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D. Model and View communicate directly

20. Amongst which of the following is not a NoSQL database used in Full Stack Development?

A. MongoDB
B. PostgreSQL
C. CouchDB
D. Hadoop

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DEPARTMENT OF COMPUTER SCIENCE

FULL STACK DEVELOPER

ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	B	11	D
2	D	12	B
3	A	13	C
4	D	14	A
5	A	15	A
6	B	16	A
7	B	17	A
8	D	18	A
9	A	19	B
10	C	20	D

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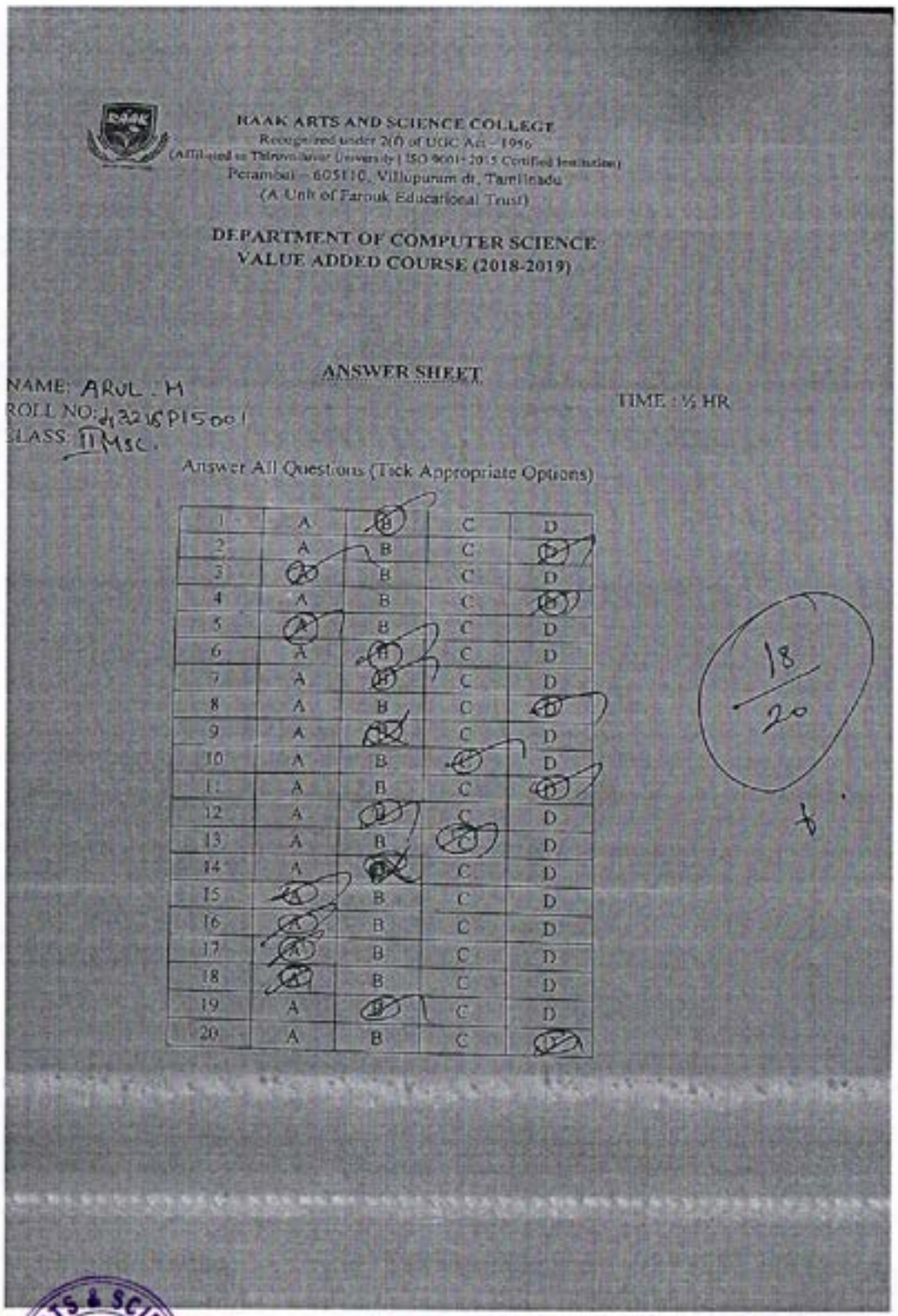

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DEPARTMENT OF COMPUTER SCIENCE
VALUE ADDED COURSE (2018-2019)

ANSWER SHEET

NAME: ARUL . M
ROLL NO: 16216P15001
CLASS: II Msc.

TIME : ½ HR

Answer All Questions (Tick Appropriate Options)

1	A	B	C	D
2	A	B	C	D
3	A	B	C	D
4	A	B	C	D
5	A	B	C	D
6	A	B	C	D
7	A	B	C	D
8	A	B	C	D
9	A	B	C	D
10	A	B	C	D
11	A	B	C	D
12	A	B	C	D
13	A	B	C	D
14	A	B	C	D
15	A	B	C	D
16	A	B	C	D
17	A	B	C	D
18	A	B	C	D
19	A	B	C	D
20	A	B	C	D

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DEPARTMENT OF COMPUTER SCIENCE
VALUE ADDED COURSE (2018-2019)

ANSWER SHEET

NAME: PRATHAP. R
ROLL NO: A32119P15002
CLASS: III B.Sc.

TIME : ½ HR

Answer All Questions (Tick Appropriate Options)

1	A	B	C	D
2	A	B	C	D
3	A	B	C	D
4	A	B	C	D
5	A	B	C	D
6	A	B	C	D
7	A	B	C	D
8	A	B	C	D
9	A	B	C	D
10	A	B	C	D
11	A	B	C	D
12	A	B	C	D
13	A	B	C	D
14	A	B	C	D
15	A	B	C	D
16	A	B	C	D
17	A	B	C	D
18	A	B	C	D
19	A	B	C	D
20	A	B	C	D

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DEPARTMENT OF MATHEMATICS
STUDENT TEST MARK (I & II YEAR)

S.NO	REG.NO.	STUDENT NAME	MARK
1	43219P20001	PRATHAP .B	20
2	43219P20002	DHARANI .D	17
3	43219P20003	INDHUMATHI .K	19
4	43219P20004	IYSWARYA .R	20
5	43219P20005	PUNITHAVALLI .M	15
6	43219P20006	RATHISHTA .R	19
7	43219P20007	SHEHANAN BEGUM .A	18
8	43219P20008	SUGANDHAN .D	18
9	43218P20004	PRIYADHARSINI S	16
10	43218P20001	AMUTHA.S	17
11	43218P20002	KOWSALYA.G	18
12	43218P20003	PAVITHRA.P	20

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STUDENT TEST MARK (I & II YEAR)

S.NO	REG.NO.	STUDENT NAME	MARK	REMARKS
1	43219P20001	PRATHAP .B	100	PASS
2	43219P20002	DHARANI .D	85	PASS
3	43219P20003	INDHUMATHI .K	95	PASS
4	43219P20004	IYSWARYA .R	100	PASS
5	43219P20005	PUNITHAVALLI .M	75	PASS
6	43219P20006	RATHISHTA .R	95	PASS
7	43219P20007	SHEHANAN BEGUM .A	90	PASS
8	43219P20008	SUGANDHAN .D	90	PASS
9	43218P20004	PRIYADHARSINI S	80	PASS
10	43218P20001	AMUTHA.S	85	PASS
11	43218P20002	KOWSALYA.G	90	PASS
12	43218P20003	PAVITHRA.P	100	PASS

CO-ORDINATOR

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Time : 1 hrs
Student Name:
Class : II B.COM(CA)

Marks: 20
Batch:
Roll no:

1. What is the primary purpose of visual content in advertising?
   - a. To convey complex information
   - b. To evoke emotions and create a lasting impression
   - c. To provide detailed product descriptions
   - d. To simply display the product

2. Why is it essential to align visual elements with brand identity and messaging?
   - a. To create a unique brand image
   - b. To enhance credibility and trustworthiness
   - c. To differentiate the brand from competitors
   - d. To reduce production costs

3. What is the key to creating effective visual content?
   - a. Overcrowding the visual space
   - b. Balancing text and imagery
   - c. Using overly complex visuals
   - d. Ignoring the target audience

4. What is the role of designers in the advertising process?
   - a. To create the copy and visuals independently
   - b. To work closely with copywriters to ensure consistency
   - c. To focus solely on visual design
   - d. To ignore the copy and focus on visuals

5. What is the primary function of an advertisement?
   - a. To inform the audience about the product
   - b. To persuade the audience to buy the product
   - c. To entertain the audience
   - d. To educate the audience about the product

6. What is the importance of understanding the target audience in advertising?
   - a. It helps in creating a unique brand image
   - b. It enhances credibility and trustworthiness
   - c. It helps tailor visuals to resonate with their preferences
   - d. It reduces production costs

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7. What is the key to creating a cohesive brand image?
   - a. Consistent visual branding across all platforms
   - b. Unique visual branding across all platforms
   - c. Consistent messaging across all platforms
   - d. Unique messaging across all platforms

8. What is the primary purpose of copywriting in advertising?
   - a. To create a unique brand image
   - b. To enhance credibility and trustworthiness
   - c. To persuade the audience to buy the product
   - d. To inform the audience about the product

9. What is the role of visualization in copywriting?
   - a. It is the starting point of copywriting
   - b. It is the final step in copywriting
   - c. It is not relevant to copywriting
   - d. It is only relevant for visual content

10. What is the key to creating effective copywriting?
    - a. Using overly complex language
    - b. Using simple and clear language
    - c. Ignoring the target audience
    - d. Focusing solely on visuals

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Recognized under section 2(f) of the UGC Act, 1956

DEPARTMENT OF COMMERCE(CA)

VISUALIZING AND COPY WRITING FOR ADVERTISING

ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	B	11	A
2	B	12	B
3	B	13	B
4	B	14	C
5	B	15	A
6	C	16	C
7	A	17	A
8	C	18	B
9	A	19	A
10	B	20	

RAAK ARTS & SCIENCE COLLEGE

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VALUE ADDED COURSE(2019-2020)
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ANSWER SHEET

NAME: TIME :1 HRS
ROLL NO:
CLASS:

Answer All Questions(Tick Appropriate Options)

1	A	B	C	D
2	A	B	C	D
3	A	B	C	D
4	A	B	C	D
5	A	B	C	D
6	A	B	C	D
7	A	B	C	D
8	A	B	C	D
9	A	B	C	D
10	A	B	C	D
11	A	B	C	D
12	A	B	C	D
13	A	B	C	D
14	A	B	C	D
15	A	B	C	D
16	A	B	C	D
17	A	B	C	D
18	A	B	C	D
19	A	B	C	D
20	A	B	C	D

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DEPARTMENT OF COMMERCE(CA)

VALUE ADDED COURSE(2019-2020)

VISUALIZING AND COPY WRITING FOR ADVERTISING

ANSWER SHEET

NAME: PARAMESHWARI. S

ROLL NO: 432180111039

CLASS: II - year

TIME :1 HRS

Answer All Questions(Tick Appropriate Options)

1	(A)	B	C	D
2	(A)	B	C	D
3	A	(B)	C	D
4	A	(B)	C	D
5	A	B	(C)	D
6	A	(B)	C	D
7	(A)	B	C	D
8	A	B	(C)	D
9	A	(B)	C	D
10	A	(B)	C	D
11	(A)	B	C	D
12	A	(B)	C	D
13	A	(B)	C	D
14	A	B	(C)	D
15	(A)	B	C	D
16	A	B	(C)	D
17	(A)	B	C	D
18	A	(B)	C	D
19	(A)	B	C	D
20	(A)	B	C	D

16/20

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VALUE ADDED COURSE(2019-2020)

VISUALIZING AND COPY WRITING FOR ADVERTISING

ANSWER SHEET

NAME: SAKTHIVEL D
ROLL NO: 432180111052
CLASS: II - year

TIME :1 HRS

Answer All Questions(Tick Appropriate Options)

1	A	(B)	C	D
2	(A)	B	C	D
3	A	B	(C)	D
4	A	(B)	C	D
5	A	(B)	C	D
6	A	B	(C)	D
7	(A)	B	C	D
8	A	B	(C)	D
9	(A)	B	C	D
10	A	(B)	C	D
11	(A)	B	C	D
12	A	B	(C)	D
13	(A)	B	C	D
14	A	B	(C)	D
15	(A)	B	C	D
16	A	B	(C)	D
17	(A)	B	C	D
18	A	(B)	C	D
19	(A)	B	C	D
20	(A)	B	C	D

16/20

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DEPARTMENT OF COMMERCE (CA)

S.NO	REG.NO	STUDENT NAME	MARK(20)	REMARK
1	43218U11001	ABINESH.P	13	PASS
2	43218U11002	AMBIGA.N	16	PASS
3	43218U11003	ANANDHAKUMAR.S	13	PASS
4	43218U11004	ANITHA.M	15	PASS
5	43218U11005	ANTONY RAJ.T	13	PASS
6	43218U11006	ARJUN.D	12	PASS
7	43218U11007	ARUN.S	14	PASS
8	43218U11008	ARUNKUMAR.S	15	PASS
9	43218U11009	ARUNPRASSANNA	14	PASS
10	43218U11010	ASHOKKUMAR	15	PASS
11	43218U11011	BALAMURUGAN@ GANESH.G	13	PASS
12	43218U11012	BANUMATHI.P	13	PASS
13	43218U11013	BASKAR.G	14	PASS
14	43218U11014	BAVATHARANI.K	15	PASS
15	43218U11015	DHARANIDHARAN.A	16	PASS
16	43218U11016	GOKULAKRISHNAN.B	14	PASS
17	43218U11017	HANIFFMOUHAMADJAVEED	15	PASS
18	43218U11018	KALAISELVI.B	13	PASS
19	43218U11019	KAMALESHVAR.D	13	PASS
20	43218U11020	KANIMOZHI.S	14	PASS
21	43218U11021	KARTHIK.S	14	PASS
22	43218U11022	KARTHIKEYAN.M	15	PASS
23	43218U11023	KATHIRAVAN.K	15	PASS
24	43218U11024	KAVIBARATHY.V	12	PASS
25	43218U11025	KAVITHA.P	14	PASS
26	43218U11026	KISHOUR.R	15	PASS
27	43218U11027	MANIKANDAN.K	14	PASS
28	43218U11028	MANIMARAN.M	13	PASS
29	43218U11029	MANOHAR.R	13	PASS
30	43218U11030	MARGARETE STELLA.K	14	PASS
31	43218U11031	MOHAMED RAFIQ.O	14	PASS

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32	43218U11032	MOHAMED RIYIS.A	15	PASS
33	43218U11033	MOHAMMED.A	14	PASS
34	43218U11034	MUSHARAFF.N	15	PASS
35	43218U11035	NANDHAKUMAR.P	14	PASS
36	43218U11036	NARENKARTHI. V	15	PASS
37	43218U11037	PADMANABAN.A	14	PASS
38	43218U11038	PARAMESHWARI.M	13	PASS
39	43218U11039	PARAMESHWARI.S	16	PASS
40	43218U11040	PONMADASAMY.J	13	PASS
41	43218U11041	PRABHAVATHY.V	15	PASS
42	43218U11042	PRAKASH.K	13	PASS
43	43218U11043	PRAKASHRAJ	14	PASS
44	43218U11044	PRATHAP.M	14	PASS
45	43218U11045	PARVEEN BANU.S	15	PASS
46	43218U11046	PRAVEEN.M	14	PASS
47	43218U11047	RAMAKRISHNAN	15	PASS
48	43218U11048	SADASIVAM.S	13	PASS
49	43218U11049	SAIGANAPATHYKESAVAN.N	13	PASS
50	43218U11050	SAKTHI.K	14	PASS
51	43218U11051	SAKTHI.S	15	PASS
52	43218U11052	SAKTHIVEL.D	16	PASS
53	43218U11053	SAKTHIVEL.M	12	PASS
54	43218U11054	SHAJITHA BEGAM.R	12	PASS
55	43218U11055	SHALINI.L	13	PASS
56	43218U11056	SIVANANTHAN.A	13	PASS
57	43218U11057	SURYA.R	14	PASS
58	43218U11058	SYED ABBAS.S	14	PASS
59	43218U11059	THAMEEM ANSARI.M	15	PASS
60	43218U11060	THAMIZHARASI.I	15	PASS
61	43218U11061	THAMIZHSELVAM.K	12	PASS
62	43218U11062	THULASIRAMAN.S	14	PASS
63	43218U11063	VANITHA.A	15	PASS
64	43218U11064	VASANTH.V	14	PASS
65	43218U11065	VEERAMANIKANDAN.P	15	PASS
66	43218U11066	VENKATESAN.N	13	PASS
67	43218U11067	VIGNESH.V	14	PASS
68	43218U11068	VINITHA.K	14	PASS
69	43218U11069	VISHNUKUMAR.B	15	PASS

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S.NO	REG.NO	STUDENT NAME	MARK(100)	REMARK
1	43218U11001	ABINESH.P	65	PASS
2	43218U11002	AMBIGA.N	80	PASS
3	43218U11003	ANANDHAKUMAR.S	65	PASS
4	43218U11004	ANITHA.M	75	PASS
5	43218U11005	ANTONY RAJ.T	65	PASS
6	43218U11006	ARJUN.D	60	PASS
7	43218U11007	ARUN.S	70	PASS
8	43218U11008	ARUNKUMAR.S	75	PASS
9	43218U11009	ARUNPRASSANNA	70	PASS
10	43218U11010	ASHOKKUMAR	75	PASS
11	43218U11011	BALAMURUGAN@ GANESH.G	65	PASS
12	43218U11012	BANUMATHI.P	65	PASS
13	43218U11013	BASKAR.G	70	PASS
14	43218U11014	BAVATHARANI.K	75	PASS
15	43218U11015	DHARANIDHARAN.A	80	PASS
16	43218U11016	GOKULAKRISHNAN.B	70	PASS
17	43218U11017	HANIFFMOUHAMADJAVEED	75	PASS
18	43218U11018	KALAISELVI.B	65	PASS
19	43218U11019	KAMALESHVAR.D	65	PASS
20	43218U11020	KANIMOZHI.S	70	PASS
21	43218U11021	KARTHIK.S	70	PASS
22	43218U11022	KARTHIKEYAN.M	75	PASS
23	43218U11023	KATHIRAVAN.K	75	PASS
24	43218U11024	KAVIBARATHY.V	60	PASS
25	43218U11025	KAVITHA.P	70	PASS
26	43218U11026	KISHOUR.R	75	PASS
27	43218U11027	MANIKANDAN.K	70	PASS
28	43218U11028	MANIMARAN.M	65	PASS
29	43218U11029	MANOHAR.R	65	PASS

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30	43218U11030	MARGARETE STELLA.K	70	PASS
31	43218U11031	MOHAMED RAFIQ.O	70	PASS
32	43218U11032	MOHAMED RIYIS.A	75	PASS
33	43218U11033	MOHAMMED.A	70	PASS
34	43218U11034	MUSHARAFF.N	75	PASS
35	43218U11035	NANDHAKUMAR.P	70	PASS
36	43218U11036	NARENKARTHI. V	75	PASS
37	43218U11037	PADMANABAN.A	70	PASS
38	43218U11038	PARAMESHWARI.M	65	PASS
39	43218U11039	PARAMESHWARI.S	80	PASS
40	43218U11040	PONMADASAMY.J	65	PASS
41	43218U11041	PRABHAVATHY.V	75	PASS
42	43218U11042	PRAKASH.K	65	PASS
43	43218U11043	PRAKASHRAJ	70	PASS
44	43218U11044	PRATHAP.M	70	PASS
45	43218U11045	PARVEEN BANU.S	75	PASS
46	43218U11046	PRAVEEN.M	70	PASS
47	43218U11047	RAMAKRISHNAN	75	PASS
48	43218U11048	SADASIVAM.S	65	PASS
49	43218U11049	SAIGANAPATHYKESAVAN.N	65	PASS
50	43218U11050	SAKTHI.K	70	PASS
51	43218U11051	SAKTHI.S	75	PASS
52	43218U11052	SAKTHIVEL.D	80	PASS
53	43218U11053	SAKTHIVEL.M	60	PASS
54	43218U11054	SHAJITHA BEGAM.R	60	PASS
55	43218U11055	SHALINI.L	65	PASS
56	43218U11056	SIVANANTHAN.A	65	PASS
57	43218U11057	SURYA.R	70	PASS
58	43218U11058	SYED ABBAS.S	70	PASS
59	43218U11059	THAMEEM ANSARI.M	75	PASS
60	43218U11060	THAMIZHARASI.I	75	PASS
61	43218U11061	THAMIZHSELVAM.K	60	PASS
62	43218U11062	THULASIRAMAN.S	70	PASS
63	43218U11063	VANITHA.A	75	PASS
64	43218U11064	VASANTH.V	70	PASS
65	43218U11065	VEERAMANIKANDAN.P	75	PASS
66	43218U11066	VENKATESAN.N	65	PASS
67	43218U11067	VIGNESH.V	70	PASS
68	43218U11068	VINITHA.K	70	PASS
69	43218U11069	VISHNUKUMAR.B	75	PASS

COURSE COORDINATOR **HOD**

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STUDENT TEST MARK (I &II YEAR)

S.NO	REG.NO.	STUDENT NAME	MARK	REMARK
1	43219P15001	PRADEEP E	90	PASS
2	43219P15002	PRATHAP R	83	PASS
3	43219P15003	SATHISH KUMAR S	79	PASS
4	43219P15004	THAMIZHARASAN.S	80	PASS
5	43218P15001	ARUL.M	92	PASS
6	43218P15002	BHUVANESHWARI.R	79	PASS
7	43218P15003	DEVIPRIYA	88	PASS
8	43218P15004	EZILARASI	96	PASS
9	43218P1500s	GAYATHRI.V	89	PASS
10	43218P15006	GOPINATH.H	99	PASS
11	43218P15007	MURALIDARAN.P	70	PASS
12	43218P15008	PARVIN SULTHAN.H	87	PASS
13	43218P15009	PERUMAL.I	65	PASS
14	43218P15010	VIGNESH.P	59	PASS

COORDINATOR

HOD

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Time : 1 hrs
Student Name:
Class : I B.COM(CA)

Marks: 20
Batch:
Roll no:

1. Who is the current Secretary-General of the United Nations?
   - a) Ban Ki-moon
   - b) António Guterres
   - c) Kofi Annan
   - d) Boutros Boutros-Ghali

2. What does NATO stand for?
   - a) North Atlantic Treaty Organization
   - b) North American Trade Organization
   - c) National Atlantic Treaty Organization
   - d) North American Treaty Organization

3. Which country is the largest producer of coffee in the world?
   - a) Vietnam
   - b) Colombia
   - c) Brazil
   - d) Ethiopia

4. What is the capital of Australia?
   - a) Sydney
   - b) Melbourne
   - c) Brisbane
   - d) Canberra

5. Who wrote the play 'Romeo and Juliet'?
   - a) Charles Dickens
   - b) William Shakespeare
   - c) George Orwell
   - d) Mark Twain

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6. What is the smallest planet in our solar system?
   - a) Mercury
   - b) Venus
   - c) Mars
   - d) Pluto

7. Which element has the chemical symbol 'O'?
   - a) Gold
   - b) Osmium
   - c) Oxygen
   - d) Osmosis

8. Which country is known as the Land of the Rising Sun?
   - a) China
   - b) Japan
   - c) South Korea
   - d) Thailand

9. Who painted the Mona Lisa?
   - a) Vincent van Gogh
   - b) Pablo Picasso
   - c) Leonardo da Vinci
   - d) Claude Monet

10. What is the longest river in the world?
    - a) Amazon River
    - b) Nile River
    - c) Yangtze River
    - d) Mississippi River

11. Which organ in the human body is primarily responsible for detoxification?
    - a) Heart
    - b) Kidney
    - c) Liver
    - d) Lungs

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12. What is the capital city of Canada?
- a) Toronto
- b) Vancouver
- c) Ottawa
- d) Montreal

13. Which planet is known as the Red Planet?
- a) Jupiter
- b) Mars
- c) Venus
- d) Saturn

14. Which ocean is the largest in the world?
- a) Atlantic Ocean
- b) Indian Ocean
- c) Arctic Ocean
- d) Pacific Ocean

15. Who is the author of '1984'?
- a) Aldous Huxley
- b) George Orwell
- c) J.K. Rowling
- d) Ernest Hemingway

16. Which gas is most abundant in the Earth's atmosphere?
- a) Oxygen
- b) Carbon Dioxide
- c) Nitrogen
- d) Hydrogen

17. What is the currency of Japan?
- a) Yuan
- b) Yen
- c) Won
- d) Ringgit

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18. Which country hosted the 2016 Summer Olympics?
    - a) China
    - b) Brazil
    - c) United Kingdom
    - d) Russia

19. Who discovered penicillin?
    - a) Alexander Fleming
    - b) Louis Pasteur
    - c) Marie Curie
    - d) Gregor Mendel

20. Which is the largest continent by area?
    - a) Africa
    - b) Asia
    - c) Europe
    - d) Antarctica

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GENERAL AWARENESS

ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	B	11	C
2	A	12	C
3	C	13	B
4	D	14	D
5	B	15	B
6	A	16	C
7	C	17	B
8	B	18	B
9	C	19	A
10	B	20	B

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GENERAL AWARENESS
ANSWER SHEET

NAME:
ROLL NO:
CLASS:

TIME :1 HRS

Answer All Questions(Tick Appropriate Options)

1	A	B	C	D
2	A	B	C	D
3	A	B	C	D
4	A	B	C	D
5	A	B	C	D
6	A	B	C	D
7	A	B	C	D
8	A	B	C	D
9	A	B	C	D
10	A	B	C	D
11	A	B	C	D
12	A	B	C	D
13	A	B	C	D
14	A	B	C	D
15	A	B	C	D
16	A	B	C	D
17	A	B	C	D
18	A	B	C	D
19	A	B	C	D
20	A	B	C	D

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DEPARTMENT OF COMMERCE(CA)

VALUE ADDED COURSE(2019-2020)

GENERAL AWARENESS

ANSWER SHEET

NAME: DEEPAK RAJ.J
ROLL NO: 432190111009
CLASS: I year

TIME :1 HRS

Answer All Questions(Tick Appropriate Options)

1	A	(B)	C	D
2	(A)	B	C	D
3	A	B	(C)	D
4	A	B	C	(D)
5	A	(B)	C	D
6	(A)	B	C	D
7	A	(B)	C	D
8	A	(B)	C	D
9	A	B	(C)	D
10	A	(B)	C	D
11	A	B	(C)	D
12	A	B	(C)	D
13	A	(B)	C	D
14	A	B	C	(D)
15	A	(B)	C	D
16	A	B	(C)	D
17	A	(B)	C	D
18	A	(B)	C	D
19	(A)	B	C	D
20	A	(B)	C	D

19/20

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DEPARTMENT OF COMMERCE(CA)

VALUE ADDED COURSE(2019-2020)

GENERAL AWARENESS

ANSWER SHEET

NAME: ASWINI.R
ROLL NO: 432190111005
CLASS: I-year

TIME :1 HRS

Answer All Questions(Tick Appropriate Options)

1	(A)	B	C	D
2	(A)	B	C	D
3	A	B	(C)	D
4	A	(B)	C	D
5	A	(B)	C	D
6	(A)	B	C	D
7	A	B	(C)	D
8	A	(B)	C	D
9	A	B	(C)	D
10	A	(B)	C	D
11	A	B	(C)	D
12	A	B	(C)	D
13	A	(B)	C	D
14	A	B	C	(D)
15	A	(B)	C	D
16	A	B	(C)	D
17	A	(B)	C	D
18	A	(B)	C	D
19	(A)	B	C	D
20	A	(B)	C	D

18/20

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DEPARTMENT OF COMMERCE (CA)

S.NO	REG.NO	STUDENT NAME	MARK(20)	REMARK
1	43219U11001	ABI.I	18	PASS
2	43219U11002	AMBIGAI.E	19	PASS
3	43219U11003	ANJUTHA.J	18	PASS
4	43219U11004	ARAVINDHAN.P	18	PASS
5	43219U11005	ASWINI.R	18	PASS
6	43219U11006	BABUJI.B	17	PASS
7	43219U11007	BHAVANIDEVI.K	19	PASS
8	43219U11008	BHUVANESWARI.V	20	PASS
9	43219U11009	DEEPAKRAJ	19	PASS
10	43219U11010	DEVIPRIYA.H	18	PASS
11	43219U11011	DHARANIDHARAN.G	18	PASS
12	43219U11012	DHATCHAYINI.V	18	PASS
13	43219U11014	DINESH.P	19	PASS
14	43219U11013	DINESH.S	19	PASS
15	43219U11015	DINESHKUMAR.G	19	PASS
16	43219U11016	DINESHRAJ.T	19	PASS
17	43219U11017	ESWAR.K	18	PASS
18	43219U11018	EZHILARASAN.P	18	PASS
19	43219U11019	GOKULAKRISHNAN.G	18	PASS
20	43219U11020	GOKULAKRISHNAN.G	19	PASS
21	43219U11021	GUNAL.L	19	PASS

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22	43219U11022	ILANGO.R	18	PASS
23	43219U11023	JAYAPRATHA.K	AAA	FAIL
24	43219U11024	JOISON.S	17	PASS
25	43219U11025	JOSEPHRAJ.M	19	PASS
26	43219U11026	KAMALI.K	18	PASS
27	43219U11027	KANDHAN V	19	PASS
28	43219U11028	KEERTHIGA.A	18	PASS
29	43219U11029	KIRANKUMAR	18	PASS
30	43219U11030	KIRISHKUMAR	19	PASS
31	NOT REG	KISHORE J	AAA	FAIL
32	43219U11031	LOGESH.K	20	PASS
33	43219U11032	LOKESH RAJ	19	PASS
34	43219U11033	MEGANATHAN.D	AAA	FAIL
35	43219U11034	MOHAMED ANNAS.M	19	PASS
36	43219U11035	MOHAMEDFIZAL.S	18	PASS
37	43219U11036	MOHAMED INAYATHULLA.M	19	PASS
38	43219U11037	MUGESH.K	18	PASS
39	43219U11038	NARAYANAMOORTHI R	19	PASS
40	43219U11039	NAVANEETHAPRABU.P	AAA	FAIL
41	43219U11040	NIRESHKUMAR.E	20	PASS
42	43219U11041	NITHYA.M	18	PASS
43	43219U11042	PREAMKUMAR.S	19	PASS
44	43219U11043	PURUSHOTHAMAN.J	19	PASS
45	43219U11044	REVATHI.S	18	PASS
46	43219U11045	REVATHY.A	19	PASS
47	43219U11046	ROOPAK KUMAR.R	18	PASS

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48	43219U11047	SABARIRAJAN.S	18	PASS
49	43219U11048	SENTHIL KUMAR.S	18	PASS
50	43219U11049	SHAIKARIEF.I	19	PASS
51	43219U11050	SITHANANDHAN K	AAA	FAIL
52	43219U11051	SIVAYOGAMATHAVAN.L	AAA	FAIL
53	43219U11052	SIVAKUMAR.V	17	PASS
54	43219U11053	SOWMIYA.S	17	PASS
55	43219U11054	SRINIVASAN.L	18	PASS
56	43219U11055	STEPHAN ANTONY RAJ	18	PASS
57	43219U11056	SURENDAR.B	AAA	FAIL
58	43219U11057	SURIYA.D	19	PASS
59	43219U11058	SURIYA.S.V	20	PASS
60	43219U11059	THIVAHAR.G.S	18	PASS
61	43219U11060	UDHYASURYA.R	17	PASS
62	43219U11061	VASANTHAKUMAR.M	19	PASS
63	43219U11062	VEERABHARATHAN.V	18	PASS
64	43219U11063	VETRIVELAN.D	AAA	FAIL
65	43219U11064	YASODHA.S	AAA	FAIL

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S.NO	REG.NO	STUDENT NAME	MARK(100)	REMARK
1	43219U11001	ABI.I	90	PASS
2	43219U11002	AMBIGAI.E	95	PASS
3	43219U11003	ANJUTHA.J	90	PASS
4	43219U11004	ARAVINDHAN.P	90	PASS
5	43219U11005	ASWINI.R	90	PASS
6	43219U11006	BABUJI.B	85	PASS
7	43219U11007	BHAVANIDEVI.K	95	PASS
8	43219U11008	BHUVANESWARI.V	100	PASS
9	43219U11009	DEEPAKRAJ	95	PASS
10	43219U11010	DEVIPRIYA.H	90	PASS
11	43219U11011	DHARANIDHARAN.G	90	PASS
12	43219U11012	DHATCHAYINI.V	90	PASS
13	43219U11014	DINESH.P	95	PASS
14	43219U11013	DINESH.S	95	PASS
15	43219U11015	DINESHKUMAR.G	95	PASS
16	43219U11016	DINESHRAJ.T	95	PASS
17	43219U11017	ESWAR.K	90	PASS
18	43219U11018	EZHILARASAN.P	90	PASS
19	43219U11019	GOKULAKRISHNAN.G	90	PASS
20	43219U11020	GOKULAKRISHNAN.G	95	PASS
21	43219U11021	GUNAL.L	95	PASS
22	43219U11022	ILANGO.R	90	PASS

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23	43219U11023	JAYAPRATHA.K	AAA	FAIL
24	43219U11024	JOISON.S	85	PASS
25	43219U11025	JOSEPHRAJ.M	95	PASS
26	43219U11026	KAMALI.K	90	PASS
27	43219U11027	KANDHAN V	95	PASS
28	43219U11028	KEERTHIGA.A	90	PASS
29	43219U11029	KIRANKUMAR	90	PASS
30	43219U11030	KIRISHKUMAR	95	PASS
31	NOT REG	KISHORE J	AAA	FAIL
32	43219U11031	LOGESH.K	100	PASS
33	43219U11032	LOKESH RAJ	95	PASS
34	43219U11033	MEGANATHAN.D	AAA	FAIL
35	43219U11034	MOHAMED ANNAS.M	95	PASS
36	43219U11035	MOHAMEDFIZAL.S	90	PASS
37	43219U11036	MOHAMED INAYATHULLA.M	95	PASS
38	43219U11037	MUGESH.K	90	PASS
39	43219U11038	NARAYANAMOORTHI R	95	PASS
40	43219U11039	NAVANEETHAPRABU.P	AAA	FAIL
41	43219U11040	NIRESHKUMAR.E	100	PASS
42	43219U11041	NITHYA.M	90	PASS
43	43219U11042	PREAMKUMAR.S	95	PASS
44	43219U11043	PURUSHOTHAMAN.J	95	PASS
45	43219U11044	REVATHI.S	90	PASS
46	43219U11045	REVATHY.A	95	PASS
47	43219U11046	ROOPAK KUMAR.R	90	PASS
48	43219U11047	SABARIRAJAN.S	90	PASS

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49	43219U11048	SENTHIL KUMAR.S	90	PASS
50	43219U11049	SHAIKARIEF.I	95	PASS
51	43219U11050	SITHANANDHAN K	AAA	FAIL
52	43219U11051	SIVAYOGAMATHAVAN.L	AAA	FAIL
53	43219U11052	SIVAKUMAR.V	85	PASS
54	43219U11053	SOWMIYA.S	85	PASS
55	43219U11054	SRINIVASAN.L	90	PASS
56	43219U11055	STEPHAN ANTONY RAJ	90	PASS
57	43219U11056	SURENDAR.B	AAA	FAIL
58	43219U11057	SURIYA.D	95	PASS
59	43219U11058	SURIYA.S.V	100	PASS
60	43219U11059	THIVAHAR.G.S	90	PASS
61	43219U11060	UDHYASURYA.R	85	PASS
62	43219U11061	VASANTHAKUMAR.M	95	PASS
63	43219U11062	VEERABHARATHAN.V	90	PASS
64	43219U11063	VETRIVELAN.D	AAA	FAIL
65	43219U11064	YASODHA.S	AAA	FAIL

COURSE COORDINATOR

HOD

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DEPARTMENT OF COMPUTER SCIENCE

ARTIFICIAL INTELLIGENCE

Time : 30 mins
Student Name:
Class : III BSC CS

Marks: 20
Batch:
Roll no:

1. What is the primary goal of Artificial Intelligence (AI)?

   A) To mimic human intelligence
   B) To replace human intelligence
   C) To create intelligent robots
   D) To solve complex problems efficiently

2. Which type of learning algorithm requires labeled training data?

   A) Supervised learning
   B) Unsupervised learning
   C) Reinforcement learning
   D) Semi-supervised learning

3. Which algorithm is commonly used for minimizing errors in supervised learning?

   A) Gradient Descent
   B) Breadth-First Search
   C) Depth-First Search
   D) A* Algorithm

4. What is the main advantage of using deep neural networks over shallow ones?

   A) They require less computational resources.
   B) They can learn more complex patterns.
   C) They are easier to train.
   D) They have fewer layers to optimize.

5. Which technique is used to preprocess text data before applying Natural Language Processing (NLP) algorithms?

   A) Tokenization
   B) Regression
   C) Clustering
   D) Normalization

6. What does the term "overfitting" refer to in machine learning?

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A) The model is too simple to capture the underlying patterns.
B) The model performs well on the training data but poorly on new data.
C) The model performs poorly on both training and test data.
D) The model has too few parameters.

7. Which type of neural network architecture is commonly used for image classification tasks?

A) Convolutional Neural Network (CNN)
B) Recurrent Neural Network (RNN)
C) Multilayer Perceptron (MLP)
D) Autoencoder

8. What is the primary objective of Natural Language Processing (NLP)?

A) To understand and analyze human language
B) To generate random text
C) To translate between different languages
D) To create language models

9. Which algorithm is commonly used for reinforcement learning?

A) Q-learning
B) K-means clustering
C) Decision tree
D) Support Vector Machine (SVM)

10. What does the term "semantic analysis" refer to in Natural Language Processing (NLP)?

A) Understanding the meaning of words and sentences
B) Identifying grammatical errors
C) Extracting named entities from text
D) Generating text based on input data

11. Which technique is used to evaluate the performance of a classification model?

A) Confusion matrix
B) Root Mean Square Error (RMSE)
C) Mean Absolute Error (MAE)
D) Pearson correlation coefficient

12. What is the main challenge of unsupervised learning?

A) Lack of labeled training data
B) Overfitting

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C) Underfitting
D) Complex model architectures

13. Which algorithm is commonly used for clustering tasks?

A) K-means
B) Random Forest
C) Gradient Descent
D) Naive Bayes

14. What is the purpose of regularization techniques in machine learning?

A) To prevent overfitting
B) To increase model complexity
C) To reduce bias
D) To improve model performance

15. Which technique is used to reduce the dimensionality of data?

A) Principal Component Analysis (PCA)
B) Decision Trees
C) Support Vector Machines (SVM)
D) Ensemble Learning

16. What is the primary objective of feature engineering?

A) To create new features from existing data
B) To remove irrelevant features from the dataset
C) To preprocess data before training a model
D) To evaluate the performance of a model

17. Which method is used to train a neural network by updating the model parameters to minimize a loss function?

A) Backpropagation
B) Reinforcement Learning
C) Genetic Algorithm
D) K-nearest Neighbors

18. What does the term "transfer learning" refer to in machine learning?

A) Training a model on one task and applying it to another related task
B) Transferring data between different databases
C) Moving data from one server to another
D) Exchanging model weights between different neural networks

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19. Which technique is used to handle imbalanced datasets in classification tasks?

A) Oversampling
B) Undersampling
C) SMOTE (Synthetic Minority Over-sampling Technique)
D) All of the above

20. What is the main objective of artificial intelligence ethics?

A) To ensure fairness and transparency in AI systems
B) To maximize profits for AI companies
C) To develop advanced AI technologies
D) To replace human decision-making with AI algorithms

ANSWER KEY

Q.NO	ANS	Q.NO	ANS
1	A	11	A
2	A	12	A
3	A	13	A
4	B	14	A
5	A	15	A
6	B	16	A
7	A	17	A
8	A	18	A
9	A	19	D
10	A	20	A

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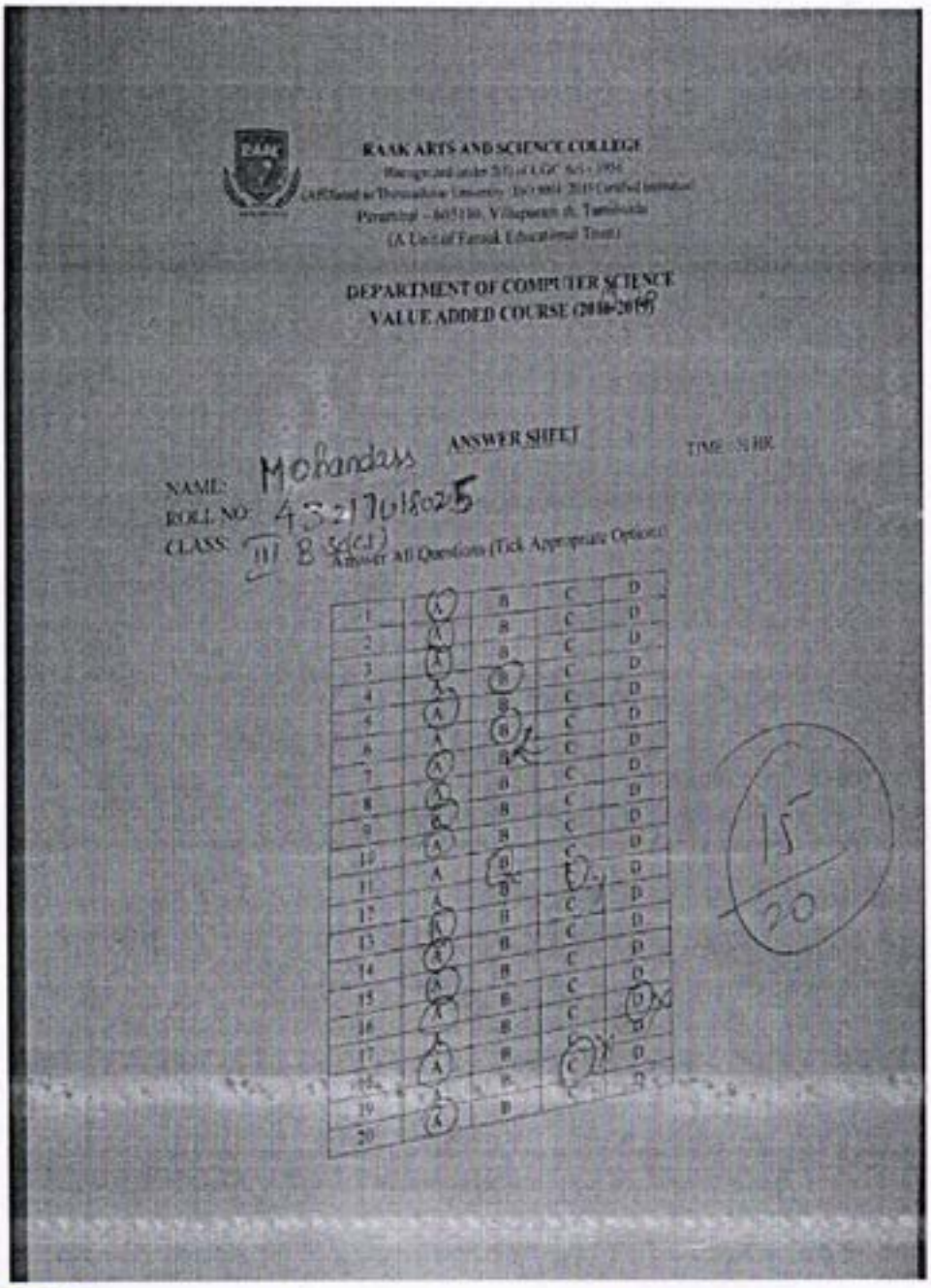

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Perambai – 605110, Villupuram (Dt), Tamilnadu
(A Unit of Farook Educational Trust)

DEPARTMENT OF COMPUTER SCIENCE
VALUE ADDED COURSE (2018-2019)

ANSWER SHEET

TIME : ½ HR.

NAME: Mohandass
ROLL NO: 432170185025
CLASS: III B Sc(CS)

Answer all Questions (Tick Appropriate Options)

	A	B	C	D
1	✓			
2	✓			
3	✓			
4	✓			
5	✓			
6	✓			
7	✓			
8	✓			
9	✓			
10	✓			
11	✓			
12	✓			
13	✓			
14	✓			
15	✓			
16	✓			
17	✓			
18	✓			
19	✓			
20	✓			

15/20

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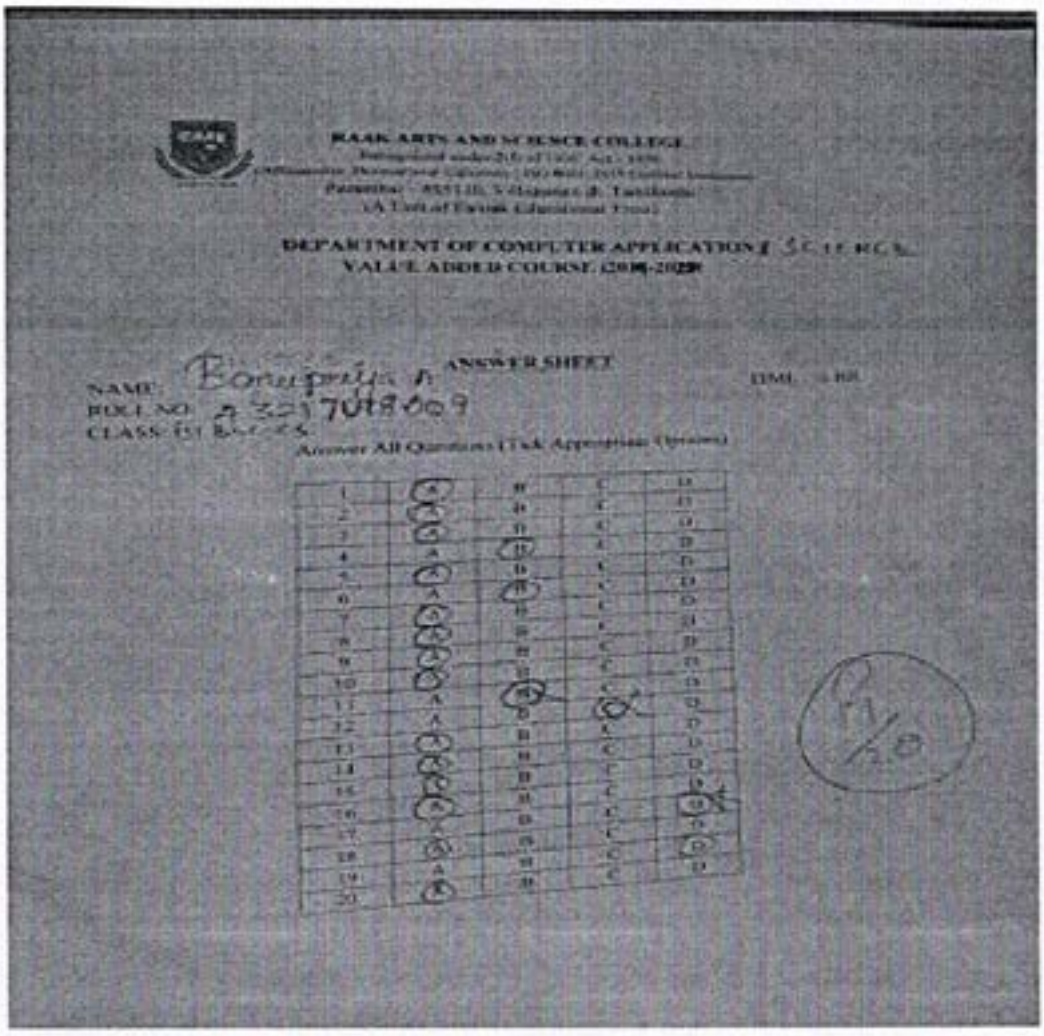
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DEPARTMENT OF COMPUTER APPLICATION

VALUE ADDED COURSE

ANSWER SHEET

NAME: Boopriya A

ROLL NO: 23317UT8609

CLASS: II BCA

Answer All Questions (Tick Appropriate Options)

1	A	B	C	D
2	A	B	C	D
3	A	B	C	D
4	A	B	C	D
5	A	B	C	D
6	A	B	C	D
7	A	B	C	D
8	A	B	C	D
9	A	B	C	D
10	A	B	C	D
11	A	B	C	D
12	A	B	C	D
13	A	B	C	D
14	A	B	C	D
15	A	B	C	D
16	A	B	C	D
17	A	B	C	D
18	A	B	C	D
19	A	B	C	D
20	A	B	C	D

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List of Value Added courses conducted in the institution during the academic year 2019-20

S.No	Name of the Programme
1.	Life Skills
2.	Presentation Skill
3.	Group Discussion
4.	Leadership and Negotiation Skills
5.	Digital Marketing
6.	Social Innovation and Entrepreneurship
7.	Personality Enhancement
8.	Company Secretary
9.	Investment Banking
10.	Environmental Management and Law
11.	Customer Relationship Management
12.	Visualizing and Copy Righting For Advertising
13.	General Awareness
14.	E- Commerce
15.	Tally with GST
16.	UML using OOAD
17.	Graphics and Animation
18.	Python Programming
19.	Artificial Intelligence
20.	Robotics
21.	Machine Learning
22.	Vedic Mathematics
23.	Environmental Science and Management
24.	Analytical in Chemistry
25.	Sustainable Development
26.	Intelligence for Excellence
27.	MATLAB
28.	Full Stack Developer

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VALUE ADDED COURSE

CERTIFICATE

OF COMPLETION

This is to certify that Mr./Ms./Mrs .....Revathy.....D.....

bearing .....I yea..... has completed value added course on the title

"..... General Awareness ....." conducted by the Department of

.....Commerce (CA)..... from 1/2/2019 to 12/9/2019 and scored ..95.. marks.

Udayakumar
HOD

A. Mohamed Nazeer.
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CERTIFICATE

OF COMPLETION

This is to certify that Mr./~~Ms./~~Mrs Eswar. K

bearing I year has completed value added course on the title

"General Awareness" conducted by the Department of

Commerce (CSA) from 1/8/2019 to 12/9/2019 and scored 90 marks.

Bayakwar
HOD

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VALUE ADDED COURSE CERTIFICATE

OF COMPLETION

This is to certify that Mr./~~Ms./Mrs~~ Arun. S

bearing II year has completed value added course on the title "Visualizing & Copy Writing For Advertising" conducted by the Department of Commerce (FA) from 1/8/2019 to 12/9/2019 and scored 70 marks.

U dayakumar
HOD

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A. Mohamed Nazeer.
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VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./~~Ms./~~Mrs Sakthivel. D

bearing II year has completed value added course on the title "visualizing & Copy writing For Advertising" conducted by the Department of Commerce (SA) from 1/8/2019 to 12/9/2019 and scored 80 marks.

Udayakumar
HOD

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VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./~~Ms./~~Mrs Sindhubalan J bearing III Year has completed value added course on the title "Customer Relationship Management" conducted by the Department of Commerce (CA) from 1/8/2019 to 12/9/2019 and scored 100 marks.

Udayakumar
HOD

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A. Mohamed No 2.
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VALUE ADDED COURSE CERTIFICATE

OF COMPLETION

This is to certify that Mr./Ms./Mrs ..... Suriya. J .....

bearing ..... III year ..... has completed value added course on the title

"..... Customer Relationship Management ....." conducted by the Department of

..... Commerce (CA) ..... from 1/8/2019 to 12/9/2019 and scored ..... 80 ..... marks.

Ujayakumar
HOD

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A. Mohamed Nazeer.
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OF COMPLETION

This is to certify that Mr./Ms./Mrs ABILASHA. R

bearing I year has completed value added course on the title

" Python Programming " conducted by the Department of

Computer Application from 03.02.2024 to 26.03.2024 and scored 75 marks.

HOD

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VALUE ADDED COURSE

CERTIFICATE

OF COMPLETION

This is to certify that Mr./~~Ms./~~Mrs DINESH. K

bearing I year has completed value added course on the title

"Python Programming" conducted by the Department of

Computer Application from 02.02.2020 to 26.03.2020 and scored 15 marks.

HOD

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VALUE ADDED COURSE

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OF COMPLETION

This is to certify that Mr./Ms./Mrs ..... GOKUL B .....

bearing ..... II year ..... has completed value added course on the title

" ..... Graphics and Animation ..... " conducted by the Department of

..... Computer Application ..... from 01.08.2019 to 25.09.2019 and scored ..... 100 ..... marks.

HOD

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PRINCIPAL

VALUE ADDED COURSE

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OF COMPLETION

This is to certify that Mr./Ms./Mrs ANITHA. A

bearing D yrs has completed value added course on the title

"Graphics and Animation" conducted by the Department of

Computer Application from 01.03.2019 to 25.03.2019 and scored 90 marks.

HOD

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VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./Ms./Mrs ..... SRIVIDHYA P .....

bearing ..... III year ..... has completed value added course on the title

"..... UML using OOAD ....." conducted by the Department of

..... Computer Application ..... from 03/10/2017 to 31/10/2017 and scored ..... 95 ..... marks.

HOD

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Recognized under section 2(f) of the UGC Act, 1956.

VALUE ADDED COURSE

CERTIFICATE

OF COMPLETION

This is to certify that Mr./~~Ms./Mrs~~ YOKESH . B

bearing ID yes has completed value added course on the title "UML using OOAD" conducted by the Department of computer applications from 03/10/2017 to 31/11/2017 and scored 90 marks.

HOD

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VALUE ADDED COURSE CERTIFICATE

OF COMPLETION

This is to certify that Mr./Ms./Mrs Thulasi G

bearing I Year has completed value added course on the title

"Vedic Mathematics" conducted by the Department of

Mathematics from 4/9/2019 to 31/10/2019 and scored 100 marks.

HOD

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VALUE ADDED COURSE

CERTIFICATE

OF COMPLETION

This is to certify that Mr./~~Ms./Mrs~~ Vijay J

bearing II year has completed value added course on the title

"Vedic Mathematics" conducted by the Department of

Mathematics from 4/9/2019 to 31/10/2019 and scored 25 marks.

HOD

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VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./Ms./Mrs ..... Joseph Lourduraj S .....

bearing ..... III year ..... has completed value added course on the title

" ..... Vedic Mathematics ..... " conducted by the Department of

..... Mathematics ..... from 4/9/2019 to 31/10/2019 and scored ..... 75 ..... marks.

HOD

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VALUE ADDED COURSE CERTIFICATE

OF COMPLETION

This is to certify that Mr./Ms./Mrs Pragathi M

bearing II years has completed value added course on the title

"Tally with GST" conducted by the Department of

Commerce (CS) from 3/2/2020 to 13/3/2020 and scored 100 marks.

HOD

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VALUE ADDED COURSE CERTIFICATE

OF COMPLETION

This is to certify that Mr./Ms./Mrs KAILASH R

bearing I year has completed value added course on the title

"Tally with GST" conducted by the Department of

Commerce (CSS) from 3/2/2020 to 13/3/2020 and scored 90 marks.

HOD

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VALUE ADDED COURSE CERTIFICATE

OF COMPLETION

This is to certify that Mr./~~Ms./~~Mrs Subash S

bearing II Year has completed value added course on the title

"E commerce" conducted by the Department of

Commerce (CS) from 1/8/2019 to 20/9/2019 and scored 80 marks.

HOD

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VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./~~Ms./~~Mrs Surya P

bearing III Year has completed value added course on the title

"E Commerce" conducted by the Department of

Commerce (CS) from 1/8/2019 to 20/9/2019 and scored 90 marks.

HOD

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VALUE ADDED COURSE

CERTIFICATE

OF COMPLETION

This is to certify that Mr./~~Ms./~~Mrs VENKATESH.S

bearing I Year has completed value added course on the title

"Environmental Management and Law" conducted by the Department of

Commerce from 09/09/2019 to 17/10/2019 and scored 85 marks.

R. Dorai
HOD

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A. Mohamed No 2.
PRINCIPAL

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VALUE ADDED COURSE

CERTIFICATE

OF COMPLETION

This is to certify that Mr./Ms./~~Mrs~~ SNEKHA.V

bearing II year has completed value added course on the title

"Investment Banking" conducted by the Department of

Commerce from 18/07/2019 to 26/08/2019 and scored 75 marks.

HOD

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PRINCIPAL

VALUE ADDED COURSE

CERTIFICATE

OF COMPLETION

This is to certify that Mr./Ms./Mrs DHIVYA. S

bearing III year has completed value added course on the title

"Company Secretary" conducted by the Department of

Commerce from 19/06/2019 to 25/07/2019 and scored 83 marks.

R. Gowri
HOD

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A. Mohamed Nazeer.
PRINCIPAL

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VALUE ADDED COURSE

CERTIFICATE

OF COMPLETION

This is to certify that Mr./~~Ms./~~Mrs GNANAPATHI. E

bearing II year has completed value added course on the title

"Company Secretary" conducted by the Department of

Commerce from 19.06.2018 to 25.10.2019 and scored 75 marks.

R. Davaki
HOD

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A. Mohamed Nazeer.
PRINCIPAL

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VALUE ADDED COURSE

CERTIFICATE

OF COMPLETION

This is to certify that ~~Mr./Ms./Mrs~~ Hemalatha S

bearing II year has completed value added course on the title

" திருமணமான பெண்களின் நிலை " conducted by the Department of

Tamil from 03/02/2020 to 13/03/2020 and scored 95 marks.

HOD

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VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./Ms./Mrs Prasan V

bearing I year has completed value added course on the title

"[illegible]" conducted by the Department of

Tamil from 03/02/2020 to 13/03/2020 and scored 95 marks.

HOD

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VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./~~Ms./Mrs~~ Gowtham G

bearing I yrs has completed value added course on the title

" Personality Enhancement " conducted by the Department of

Business Administration from 03/02/2020 to 13/03/2020 and scored 70 marks.

HOD

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VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./Ms./Mrs Sharmila A bearing I year has completed value added course on the title "Personality Enhancement" conducted by the Department of Business Administration from 03/02/2020 to 13/03/2020 and scored 100 marks.

HOD

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VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./Ms./Mrs Nandhini

bearing II Year has completed value added course on the title

"Social Innovation & Entrepreneurship" conducted by the Department of

Business Administration from 3/10/19 to 13/11/19 and scored 100 marks.

HOD

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VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./Ms./Mrs Vijay R

bearing II year has completed value added course on the title

"Social Innovation & Entrepreneurship" conducted by the Department of

Business Administration from 3/10/19 to 13/11/19 and scored 95 marks.

HOD

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VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./~~Ms./~~Mrs Devaraj I

bearing III Years has completed value added course on the title

"Time Management" conducted by the Department of

Business Administration from 1/8/2019 to 13/09/2019 and scored 80 marks.

HOD

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VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./Ms./Mrs Meenatchi K

bearing III Year has completed value added course on the title

"Time Management" conducted by the Department of

Business Administration from 1/8/2019 to 13/09/2019 and scored 95 marks.

HOD

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VALUE ADDED COURSE

CERTIFICATE

OF COMPLETION

This is to certify that Mr./Ms./Mrs KAVIYA . G

bearing I year has completed value added course on the title

"Environmental management and law" conducted by the Department of

commerce from 09/09/2019 to 17/10/2019 and scored 70 marks.

HOD

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VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./Ms./~~Mrs~~ RAMYA . K

bearing I year has completed value added course on the title

"Machine learning" conducted by the Department of

B.Sc CS from 03/02/2023 to 26/03/2023 and scored 100 marks.

HOD

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VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./~~Ms./~~Mrs PARITH I.P

bearing 3rd year has completed value added course on the title

"Machine learning" conducted by the Department of

B.Sc CS from 03/08/2019 to 26/03/2019 and scored 95 marks.

HOD

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Recognized under section 2(f) of the UGC Act, 1956

VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./~~Ms./~~Mrs VIJAY.R

bearing D.yrau has completed value added course on the title

"ROBOTICS" conducted by the Department of

B.Sc CS from 01.08.2019 to 25.09.2019 and scored 100 marks.

HOD

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Recognized under section 2(f) of the UGC Act, 1956.

VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./Ms./~~Mrs~~ SARALA. B

bearing II year has completed value added course on the title

"ROBOTICS" conducted by the Department of

B.Sc CS from 01.08.2019 to 25.09.2019 and scored 80 marks.

HOD

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VALUE ADDED COURSE

CERTIFICATE

OF COMPLETION

This is to certify that Mr./~~Ms./~~Mrs SYED IRFAN

bearing III year has completed value added course on the title

"Artificial Intelligence" conducted by the Department of

B.Sc CS from 03/09/2019 to 30/11/2019 and scored ..... marks.

HOD

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VALUE ADDED COURSE
CERTIFICATE
OF COMPLETION

This is to certify that Mr./~~Ms./~~Mrs VISHVA.V

bearing 21 years has completed value added course on the title

"Artificial Intelligence" conducted by the Department of

B.Sc CS from 03/09/2019 to 30/11/2019 and scored 65 marks.

HOD

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