

PRABODHAN EDUCATION SOCIETY'S
VIDYA PRABODHINI COLLEGE
OF COMMERCE, EDUCATION, COMPUTER & MANAGEMENT
PARVARI-GOA

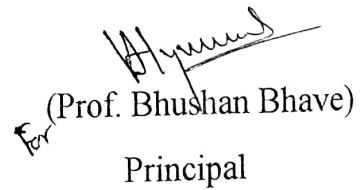
REVISED TIME TABLE

F.Y.B.COM SEMESTER END EXAMINATION, OCTOBER 2024
(SEMESTER I)
As per NEP

DAY	DATE	TIMING	SUBJECT
Monday ✓	28 th October, 2024	10:00 a.m. to 12:00 noon.	Major: Financial Accounting
Wednesday ✓	30 th October, 2024	10:00 a.m. to 12:00 noon.	Minor: Principles and Practice of Management
Saturday ✓	02 nd November, 2024	10:00 a.m. to 12:00 noon.	MDC: E-Commerce/ Mathematical Techniques in Competitive Exam/ Sustainable Development
Monday ✓	04 th November, 2024	10:00 a.m. to 11:00 a.m.	SEC: Business Mathematics I/ Soft Skills and Personality Development/Innovation & Start-Ups/Business Documentation/Computer Application in Business
Wednesday ✓	06 th November, 2024	10:00 a.m. to 11:00 a.m.	AEC: Communicative English: Written and Spoken
Friday ✓	08 th November, 2024	10:00 a.m. to 11:00 a.m.	VAC 1: Environmental Studies I
Monday ✓	11 th November, 2024	10:00 a.m. to 11:00 a.m.	VAC 2 - Constitutional values and obligations/ Indian Economic Thought



(Mr. Rudresh Mhamal)
Chairperson, Examination



(Prof. Bhushan Bhаве)
Principal

Date: 19th October, 2024

FYBCOM Semester End Assessment (Regular)

October/November 2024

Course Title: Financial Accounting Course Code: COM100

Category: Major

Semester: I

Duration: 2 Hours

Max Marks: 80

Instructions:

1. All questions are compulsory, however internal choice is given.
3. Working note should form part of solution.
4. Use of non-programmable calculator is allowed.
5. Figures to the right indicate maximum marks.

Q.1. Write a short note on the following:**8 X 2=16 Marks**

- a) Accounting.
- b) Full disclosure Principle.
- c) Double entry system.
- d) Features of single entry system.
- e) Balance sheet.
- f) Profit and loss statement.
- g) Fixed returns.
- h) Securities transaction tax.

Q.2.A. Roxy Ltd. purchased a machine for Rs. 40,000 on 01st April 2020. The life of the machine is estimated to be 3 years and at the end of 3rd year, the machinery will be replaced. For this purpose, an insurance policy is taken out, the annual premium being Rs. 10,200. Prepare Machinery a/c, Depreciation fund a/c and Insurance Policy a/c. **12 Marks**

OR

Q.2.B. A company purchased a lease for Rs. 50,000 on 1st April 2019. The lease is to be renewed at the end of 3 years. For this purpose, a sinking fund is established. The sinking fund investments will realize 5% interest per annum. Sinking Fund Table shows that it is necessary to invest Rs. 0.31720 each year to achieve Rs. 1 at the end of 3 years, the rate of interest being 5%. On 31st March 2022, the investments were realized for Rs. 30,400. Prepare Lease a/c, Depreciation fund a/c and Depreciation fund Investment a/c. **12 Marks**

Q.2.C. Write a note on the users of accounting information. **04 Marks**

Q.3.A. From the following particulars of Ms. Yug, you are required to prepare Sundry Creditors a/c, Trading Profit & Loss a/c and a Balance Sheet as on 31st March 2023.

Particulars	Rs.	Particulars	Rs.
Debentures	2,000	Furniture	2,000
Capital	22,000	Rent paid	800
Cash at bank	2,100	General expenses	1,200
Cash in hand	6,000	Stationary	700
Sundry debtors	43,000	Other expenses	200
Sundry creditors (1/4/2022)	30,000	Payment to creditors	6,000

Sundry Creditors (1/3/2023)	60,000	Drawings	2,000
Investments	8,600	Cash Purchases	12,000
Stock (1/4/2022)	5,000	Sales	60,000
Stock (31/3/2023)	6,000	Building	28,900
Bank loan	4,500		

12 Marks

Q.3.B. Explain the advantages of single entry system.

04 Marks

OR

Q.3.C. Differentiate between single entry system & double entry system.

04 Marks

Q.4.A. Prepare a Statement of Profit and Loss of Laptop Ltd. as per Schedule III of Companies Act with necessary notes for the year ended 31st March 2023.

Particulars	Rs.	Particulars	Rs.
Sales	4,00,000	Interest on loan	1,000
Purchase	1,20,000	Rent received	10,000
Sales returns	20,000	Stock as on 1 st April 2022	12,000
Carriage inward	3,500	Depreciation on plant	5,000
Wages	5,000	Depreciation on furniture	3,400
Salaries	11,000	Bad debts	1,000
Audit fees	2,500	Transport charges	3,000
Stationary expenses	1,500	Depreciation on building	500

Additional information:

1. Outstanding wages Rs. 2,000 and salaries Rs. 3,000
2. Stock as on 31st March 2023 Rs. 15,000
3. Provision for taxation Rs.30,600

12 Marks

Q.4.B. Explain the difference between Profit & loss and Balance sheet.

04 Marks

OR

Q.4.C. Differentiate between revenue and expenses.

04 Marks

Q.5.A. Mr. Pikacho purchases 5,000 shares of B Ltd. at Rs. 85 and paid stamp duty of Rs. 3,000 on 21st January 2023. Mr. Pikacho purchases another 7,000 shares of B Ltd. at Rs. 85 and paid stamp duty of Rs. 5,000 on 12th November 2023. Mr. Pikacho sold 4,000 shares at Rs. 100 on 22nd March 2024. The company issues 1 bonus share for every 2 shares held on 4th January 2024. Calculate cost of investment and carrying amount of investment.

12 Marks

Q.5.B. Explain the types of investment.

04 Marks

OR

Q.5.C. Write a note on purchase and sale of investment.

04 Marks

FYBCOM SEMESTER END ASSESSMENT (Regular)

OCTOBER/2024

Course Title: PRINCIPLES AND PRACTICE OF MANAGEMENT

Course Code: COM111

Category: MINOR

Duration: 2 Hours

Semester: I

Max Marks: 80

Instructions:

- The question paper contains 5 questions spread across 2 pages.
 - All questions are compulsory, however internal choice is available.
 - Figures to the right indicate full marks.
 - Every main question should begin on fresh page.
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Q. 1 Answer the following:

[8 x 2 marks = 16marks]

1. What is management?
2. State characteristics of Contingency approach to management.
3. Explain any two types of plans.
4. What is span of management? State its types.
5. Explain two types of motivation.
6. State significance of leadership in an organisation.
7. Explain any two emerging issues in management,
8. State and explain any 2 principles of coordination.

Q. 2 A Explain Henri Fayol's principles of management.

[12marks]

OR

Q. 2 B Explain Michael E. Porter's Five Forces of Competitive Position

Analysis for assessing and evaluating competitive strength and position of a business organisation.

[12marks]

Q. 2 C Explain the importance of Coordination in the management. [04marks]

Q. 3 A Discuss the process of Strategic planning.

[12marks]

VPCCLCM

Q. 3 B State and explain any 4 principles of organising. [04marks]

OR

Q. 3 C Explain perfect rationality and bounded rationality. [04marks]

Q. 4 A Explain Abraham Maslow's need hierarchy theory. [12marks]

Q. 4 B Explain any two types of leadership styles. [04marks]

OR

Q. 4 C Explain in brief different types of communication. [04marks]

Q. 5 A What is concept of Control? Explain in brief modern techniques of control. [12marks]

Q. 5 B Explain the concept of Managerial effectiveness. [04marks]

OR

Q. 5 C Discuss steps involved in process of control. [04marks]

***Best of Luck ***

VPCCEM
FY BCOM Semester End Assessment (Regular)
OCTOBER/NOVEMBER 2024

Course Title: E-COMMERCE

Course Code: CSA 131

Duration: 2 hrs.

SEMESTER: 1

Category: MC

Max Marks: 60

Instructions:

1. The question paper contains 5 questions.
 2. All questions are compulsory however internal choice is available.
 3. Figures to the right in brackets indicate maximum marks.
-

Q1 Answer the following:

(6X2=12 Marks)

- a. Explain the B2G Ecommerce Model.
- b. Define Social Media Marketing.
- c. Explain digital marketing for an E-Commerce Business.
- d. State 2 advantages of E-Commerce.
- e. What is Electronic Payment system?
- f. Explain any 2 risks in E-Commerce.

2A.) Explain with the help of a diagram the B2C E-commerce model. (2X6 =12 Marks)

2B.) State the applications of M Commerce.

3A.) How do web advertisements help in Online Marketing?

(6X2=12 Marks)

3B.) What is the role of a website in B2C E-Commerce?

OR

3B.) What website design principles can be applied to an E-Commerce website.

4A.) Explain Payment gateways and its types.

(6X2=12 Marks)

4B.) What is paperless trading? List the advantages.

OR

4B) Explain the need of digital marketing for an E-Commerce business.

5A.) What are the different risks involved in E-Payment systems? (6X2=12 Marks)

5B.) What are the applications of E-Commerce to Supply chain marketing?

OR

5B.) Explain the applications of E-Commerce to Customer Relationship Management.

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FYBCOM Semester End Assessment (Regular)

October/November 2024

Course Title: MATHEMATICAL TECHNIQUES IN COMPETITIVE EXAMS

Course Code: MAT-131

Category: MC

Semester: I

Duration: 2 hrs

Max Marks: 60

Instructions:

1. The question paper contains **5 main questions** spread across **2 pages**.
2. All questions are compulsory however internal choice is available.
3. You may answer randomly but every main question attempted should be answered serially.
4. Figures to the right in brackets indicate maximum marks.
5. Use of calculator is strictly forbidden.

Q1. Answer each of the following (4*3 marks = 12 marks)

- i. Two numbers are in the ratio 5 : 7. If the first number is 20, then find the second number.
- ii. A shopkeeper purchased two types of wheat costing ₹ 220 per kg and ₹ 300 per kg. In what ratio should he mix the wheat so that he could sell the mixture at the rate of ₹ 280 per kg?
- iii. Ram and Shyam start a business by investing ₹ 80000 and ₹ 72000 respectively. Find the ratio of their profits at the end of the year.
- iv. Amar is thrice as old as his son and the sum of their ages is 48 years. Find the age of Amar.

Q2. Answer any four of the following (4*3 marks = 12 marks)

- i. Two numbers are in the ratio of 21 : 26. If 8 is added in each, the new numbers are in the ratio of 5 : 6. Find the two numbers.
- ii. A mixture of certain quantity of milk with 8 L of water is worth ₹ 45 per litre. If pure milk is worth ₹ 54 per litre, how much milk is there in the mixture?
- iii. Ajay started a business investing ₹ 25000. After 3 months, Vijay joined him with a capital of ₹ 30000. At the end of the year, they made a profit of ₹ 38000. What will be the Ajay's share in the profit?
- iv. The difference between the ages of Sahil and his mother is 20 years. After 5 years, the age of his mother will be twice Sahil's age that time. Find the present age of Sahil.
- v. A and B working together can finish the work in 12 days while B working alone can finish it in 30 days. In how many days can A alone finish the work?
- vi. Amar, Akbar and Anthony can complete a work in 2 hours. If Amar does the job alone in 6 hours and Akbar alone in 5 hours, then how long will it take for Anthony to finish the job alone?

Q3. Answer any three of the following (3*4marks = 12 marks)

- i. To finish a work in 12 days, 8 workers are engaged. After 2 days, due to some urgency, the work is to be finished in next 2 days. How many more workers are to be engaged now to finish it on time?
- ii. A tap can fill the tank in 12 hours and a leakage can empty it in 20 hours. If tap and leakage both are opened at same time, then how long it will take to fill the tank?
- iii. At what time between 4 O' clock and 5 O' clbck in the morning will the both hands of a clock be at right angle?
- iv. A 145 km long train crosses a 655 m long bridge in 36 secs. Find the speed of the train in km/hr.

Q4. Answer any three of the following (3*4marks = 12 marks)

- i. Pipe A and B can fill the tank in 10 hours and 20 hours respectively. C is an outlet pipe. When all the three are opened together, the tank is filled in 40 hours. How much time will pipe C takes to empty the full tank?
- ii. What day of the week will be 03rd January 2025, if it was Monday on 07th October 2024?
- iii. The speed of a boat with the stream is 10 km/hr and while returning its speed becomes 6 km/hr. Find the speed of boat in still water and also the speed of the stream.
- iv. A person riding a bike crosses a bridge with a speed of 54 km/hr. What is the length of the bridge, if he takes 4 mins to cross the bridge?

Q5. Answer each of the following (2*6marks = 12 marks)

- i. A shopkeeper has announced 14% discount on marked price of an article. If the selling price of the article is ₹ 645, then what is the marked price of the article? Also find the discount amount.
- ii. A can complete the work in 20 days and B in 30 days. A worked alone for 4 days and left and then B completed the remaining work along with C in 18 days. In how many days can C alone complete the work?

*****All The Best*****

FYBCOM Semester End Assessment – NEP (REPEAT)
October- November 2024

Course Title: Sustainable Development

Course Code: ECO- 131

Category: MDC

Semester: I

Duration:02 hrs

Max Marks:60

Instructions:

1. The question paper contains 5 questions spread across 2 pages.
2. All questions are compulsory however internal choice is available.
3. Every main question attempted should be answered serially.
4. Figures to the right in brackets indicate maximum marks.

Q.1) Answer the following:

(6X2=12 Marks)

- a. Define Bio composting.
- b. State three dimensions of Sustainable Development.
- c. Describe green economy.
- d. Differentiate between Environmental economics and Ecological economics.
- e. State any four greenhouse gases.
- f. Define environment management.

Q.2 A) Explain the social dimensions of sustainable development.

(05 marks)

(OR)

Q.2 A) Describe the environmental dimensions of sustainable development.

(05 marks)

Q.2 B) State any five millennium development goals.

(05 marks)

Q.2 C) Describe the objectives of Sustainable Development.

(02 marks)

Q.3 A) Describe the green economy as a tool of sustainable development.

(05 marks)

(OR)

Q.3 A) What are the consequences of climate change?

(05 marks)

Q.3 B) Elaborate on the different types of migration.

(05 marks)

Q.3 C) State the indicators and indices of sustainability assessment method.

(02 marks)

Q.4 A) Explain the relationship between climate change and migration. **(05 marks)**
(OR)

Q.4 A) Examine the initiatives taken by the government of India to tackle environmental degradation. **(05 marks)**

Q.4 B) Elaborate on the impact of green technology on the economy. **(05 marks)**

Q.4 C) Explain the Multi-Criteria Analysis. **(02 marks)**

Q.5 A) What are measures taken by India to implement sustainable development. **(05 marks)**

(OR)

Q.5 A) State the sustainable development goals. **(05 marks)**

Q.5 B) Examine the linkage between environment management and sustainable development. **(05 marks)**

Q.5 C) Elaborate on the importance of sustainable agriculture. **(02 marks)**

FYBCOM Semester End Assessment (Regular)

October/November 2024

Course Title: Business Mathematics I (Theory Component)

Course Code: COM-142 Category: SEC (Skill Enhancement Course)

Semester: I

Duration: 01 Hour

Max Marks: 20

Instructions:

- i. All questions are compulsory having internal choice.
- ii. Figures to the right indicate maximum marks allotted to each question.
- iii. Use of Scientific Non programmable calculator is allowed.

Q1 Answer each of the following (4*1 mark = 4 marks)

- i. Find simple interest on ₹ 4000 at 5 % p.a. rate of interest for 3 years.
- ii. What is the triplicate ratio of 4 : 7?
- iii. Find 25% of 1 km 200 m.
- iv. What is the general form of quadratic equation?

Q2 A Find x, if $3 : 7 :: 9 : x$ (2 marks)**Q2 B Calculate the amount on ₹ 2000 for 3 years at 4% p.a., compounded half yearly. (2 marks)****Q3 A Let $A = \{1, 3, 5, 6, 8\}$, $B = \{2, 3, 5, 6, 9, 10\}$ and $C = \{1, 2, 5, 7, 9\}$. Verify that $A \cup (B \cap C) = (A \cup B) \cap (A \cup C)$ (2 marks)****Q3 B If $X = \{1, 2, 3, \dots, 10\}$ is universal set, and sets $A = \{1, 3, 4, 6, 8\}$, $B = \{2, 4, 6, 7, 9\}$ are its subsets, then verify that $(A \cup B)^c = A^c \cap B^c$ (2 marks)****OR****Q3 C If set $A = \{2, 5, 7, 9\}$, then find the power set of A. (2 marks)****Q4 A Find $\frac{dy}{dx}$ for the function $y = 3x^5 + x^{-2} + 5x + 4$ (2 marks)****Q4 B Calculate y'' (second order derivative of y) for the following function: $y = x^6 + 3x^{-5} + 2$ (2 marks)****OR****Q4 C Find the first order derivative of the function $y = (4x^3 + 5)(x - 2)$ (2 marks)****Q5 A Solve the quadratic equation $x^2 - 7x - 30 = 0$ (2 marks)****Q5 B Integrate the function $f(x) = 3x^2 - 2x^3 - 3$. (2 marks)****OR****Q5 C Find $\int_0^2 (x^2 + 2x - 5)dx$. (2 marks)**

***** All the Best *****

FYBCOM Semester End Assessment (Regular)

October / November 2024

Course Title: Business Mathematics I (Practical Component)

Course Code: COM-142 Category: SEC (Skill Enhancement Course) Semester: I

Duration: 02 Hours

Max Marks: 24

Instructions:

1. All questions are compulsory having internal choice.
2. Figures to the right indicate maximum marks allotted to each question.
3. Use of Scientific Non programmable calculator is allowed.

Q1.	Answer any two the following question:	(2*4 marks = 8 marks)
a.	An item is sold for ₹ 680 by allowing a discount of 15% on its marked price. Find the marked price of an item.	
b.	Calculate the EMI on a loan of ₹ 50,00,000. Total loan amount is to be repaid in 4 monthly instalments at the rate 24% compounded monthly.	
c.	Find the compound interest on ₹ 15625 for 1 year 6 months at rate of 6% p.a. if the interest is calculated half yearly.	
Q2.	Answer any two the following question:	(2*4 marks = 8 marks)
p.	A survey was conducted of the TV programme watched by 200 college students. It was found that 160 students watched "FOX" and 150 watched "HBO", whereas 120 watched both the programmes. Find the number of students who did not watch television that day.	
q.	Using Bisection method, find the root of the function $f(x) = x^2 + 3x - 5$, for $x \in (1, 2)$	
r.	Using Regula-Falsi method, find the root of the function $f(x) = x^2 - 6$, for $x \in (2, 3)$	
Q3.	Answer any two the following question:	(2*4 marks = 8 marks)
x.	For cost function $C = 3x^2 + 4x + 50$, find the value of cost, average cost and marginal cost when $x = 5$.	
y.	Show that the function $y = 2x^3 - 15x^2 + 36x + 5$ has maximum when $x = 2$ and minimum when $x = 3$. Also find the maximum and minimum value respectively.	
z.	If the marginal cost $MC = 4x^3 + 3x + 10$. Find the cost function, if the fixed cost is 10. Also find the average cost and the value of the cost function at $x = 5$.	

*****All the Best*****

FYBCOM Semester End Assessment (Regular/Repeat)

OCTOBER / NOVEMBER 2024

Course Title: Soft Skills and Personality Development (Theory)

Course Code: COM-143

Category: SEC

Semester: I

Duration: 01 Hour

Max Marks: 20

Instructions:

- All questions are compulsory having internal choice.
- Figures to the right indicate maximum marks allotted.
- Answer questions in Q1 in one sentence.
- Answer of Q2 to Q5 in two or three sentences.

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Q.1. Answer the following questions in one sentence (4 x 1 = 4 marks)

- List two types of communication.
- State two barriers to effective communication.
- Name two types of social skills
- Define self-management skill.

Q.2. A. Describe leadership skills. (2 marks)

Q.2. B. Enumerate four types of presentation skills. (2 marks)

Q.3.A. Explain life skills (2 marks)

Q.3.B. Classify types of stress (2 marks)

OR

Q.3.C. Describe time-management skills. (2 marks)

Q.4.A. Discuss creative thinking (2 marks)

Q.4.B. Give examples of negotiations skills (2 marks)

OR

Q.4.C. Distinguish between democratic and situational leaders (2 marks)

Q.5.A. Mr. Agni and Mr. Akash, business partners of P&N Ltd. are unable to decide a destination for conduct of a meeting of their organisation. As a manager of the organisation help both the partners to arrive at win-win situation, using communication skills. (2 marks)

Q.5.B. Mr. Abhay is a student of Bachelor of Business Administration and preparing for Foundation Course of Company Secretary. He will be answering both the exams next month. He needs guidance on stress management. Guide the student on management of stress. (2 marks)

OR

Q.5.C. A group of students have been facing issues about quality of food and high price, while having food in the college canteen. Help them to draft a representation to the Principal, using effective communication skills (2 marks)

FYBCOM Semester End Assessment (Regular/Repeat)

OCTOBER / NOVEMBER 2024

Course Title: Soft Skills and Personality Development (Practical)

Course Code: COM-143

Category: SEC

Semester: I

Duration: 02 Hours

Max Marks: 24

Instructions:

- All questions are compulsory and Q2 & Q5 have internal choice.
 - Figures to the right indicate maximum marks allotted.
 - Answer of Q1 to Q6 should be written in not more than 100 words.
-

Q.1.A. Mr. Nilesh, faculty at B- School. Has been teaching about value of time. Help him to prepare a list of points about value of time. (4 Marks)

Q.2.A You are assigned a task to prepare a list of social etiquettes for the young employees joining organisation. (4 Marks)

OR

Q.2.B. Explain the Team Building to Mr. Nitin, your team member. (4 Marks)

Q.3.A. There is a vacancy of Accountant at R&P ltd. Please prepare a Curriculum Vitae to apply for the above vacancy. (4 Marks)

Q.4.A. Discuss various emotional intelligence with your colleagues. (4 Marks)

Q.5.A. Explain conflict resolution skills to employees in your organisation (4 Marks)

OR

Q.5.B. As a career counsellor advice students on types of Goals . (4 Marks)

Q.6.A. How to go about personal SWOC. Discuss (4 Marks)

FYBCOM Semester End Assessment Examination (Regular/Repeat)
October/November, 2024

Course Title: Communicative English: Spoken and Written

Course Code: Eng 151

Category: AEC

Semester: I

Duration: 01 Hour

Max Marks: 40

Instructions

- All questions are compulsory.
 - The question paper consists of 2 pages.
 - Figures to the right indicate maximum marks allotted.
 - Internal choice is provided for question no 2,4, and 5.
-

Q.1. Write a short note on the following. (4X2=8 marks)

- a) Define the term "Interview."
- b) Explain the importance of good communication skills.
- c) State the importance of pronunciation, diction and body language.
- d) State the key elements of an informative speech.

Q.2.A. Explain the different types of Group Discussions. (08 marks)

OR

Q.2.B. Discuss different types of interviews. (08 marks)

Q.3.A. Define the term E-mail and list the components of E-mail. (08 marks)

Q.3.B. Differentiate between a Group Discussion and a Debate. (08 marks)

Q.4.A. You are Ramesh Gaur, Principal of Modern College of Arts, Science and Commerce, Pune, Maharashtra. Draft an invitation letter to the District Magistrate of your locality, inviting him as a chief guest for the celebration of annual day in your college. (08 marks)

OR

Q.4.B. Write a complaint letter to the Municipal Commissioner to take necessary actions against the continuous leaking of drain pipes that causes diseases and health complications for the residents of your locality. (08 marks)

Q.5.A. You are a Lady Representative of the college. Draft a report of Inter-class competition "Navrang" which was organized in your college.

(08 marks)

OR

Q.5.B. As a General Secretary of the college write a draft of speech you would deliver on the occasion of the Teacher's Day which is celebrated every year on 5th September.

(08 marks)

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**FYBCOM Semester End Assessment (Regular)
OCTOBER/NOVEMBER 2024**

Course Title: ENVIRONMENTAL STUDIES/I

Course Code: VAC- 100

Category: VAC 1

Duration: 1 hr

Semester: I

Max Marks: 40

Instructions:

1. The question paper contains 5 questions spread across 2 pages.
 2. All questions are compulsory however internal choice is available.
 3. You may answer randomly but every main question attempted should be answered serially.
 4. Figures to the right in brackets indicate maximum marks.
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Q1) Answer the following questions: (04 x 02 = 08 marks)

- a) Define the term environment according to Douglas and Holland(1947).
- b) State the problems associated with modern agriculture on environment.
- c) Describe the terms food chain and food web.
- d) Name any four biogeographic zones of India.

Q2. A) i) Define genetic, species and ecosystem diversity. (03 marks)

OR

i) State at least six effects of deforestation. (03 marks)

Q2. B) Explain the need for public awareness on environment. (03 marks)

Q2. C) Outline the consumptive value of biodiversity. (02 marks)

Q3. A) i) Discuss the merits and demerits of constructing dams. (03 marks)

OR

i) Explain the term Red Data book and rearrange its categories based on the level of threat to them. (03 marks)

Q3. B) Explain the pyramid of energy with a suitable diagram. (03 marks)

Q3. C) Explain the importance of environmental studies. (02 marks)

Q4. A) i) Explain the three steps of decomposition process. (03 marks)

OR

i) Discuss the positive and negative impacts of mining activity on environment. (03 marks)

Q4. B) Differentiate between renewable and non-renewable sources of energy defining with examples. (03 marks)

Q4. C) Discuss the term ex-situ and summarize any two examples. (02 marks)

Q5. A) i) Explain hydrological cycle with a suitable diagram. (03 marks)

OR

i) Explain the future state of biodiversity with the current threats to it. (03 marks)

Q5. B) Applying your knowledge about aquatic ecosystems, explain how it is degrading and factors responsible for this process. (03 marks)

Q5. C) Outline the equitable use of resources for sustainable lifestyle. (02 marks)

-----ALL THE BEST-----

FYBCOM Semester End Assessment (Regular)
October 2024

Course Title - Constitutional Values and Obligations
Course Code - VAC-105

Category - Value Added Courses

Duration - 1 hour

Semester - I

Max. Marks - 40

- The Question paper contains 5 questions spread across 1 page
- All questions are compulsory and have internal choice
- Figures to right indicate maximum marks

- Q.1) Answer the following 4 x 2 Marks
- Define the term "Preamble" as used in the Indian Constitution.
 - List any two features of the Indian Constitution.
 - Explain the directive principle related to "Free Legal Aid"?
 - What is meant by the terms Socialist and Secular stated in the Preamble
- Q.2 A) i) Explain the concept of Rule of Law in the Indian Constitution 3 Marks
- OR**
- i) Explain the importance of Citizenship under the Indian Constitution.
- Q.2 B) i) What is the significance of "Basic Structure" in the Indian Constitution? 3 Marks
- Q.2 C) i) Write any two Fundamental Duties listed in the Constitution? 2 Marks
- Q.3 A) i) Discuss the importance of the Separation of Powers in the Constitution. 3 Marks
- OR**
- i) Describe the concept of Judicial Remedies under Art.32.
- Q.3 B) i) Explain how the Right to Life and Personal Liberty can be safeguarded under the Constitution. 3 Marks
- Q.3 C) i) How does the Constitution of India protect the right to freedom of religion? 2 Marks
- Q.4 A) i) Explain how Fundamental Rights protect the citizens of India in day-to-day life 3 Marks
- OR**
- i) What is the importance of Federal Structure to maintain unity in diversity in India?
- Q.4 B) i) Explain "Rigid and Flexible Constitution". 3 Marks
- Q.4 C) i) Discuss the importance of the "Right to Education" in promoting social equality in India 2 Marks
- Q.5 A) i) How would you apply the Right to Freedom of Speech and Expression in a real-life scenario? 3 Marks
- OR**
- i) Give an example how Basic Structure Doctrine protects Constitution from arbitrary amendments.
- Q.5 B) i) Give an example of how parliamentary form of government ensures accountability in India 3 Marks
- Q.5 C) i) How would you apply the Right against Exploitation in a scenario involving child labour? 2 Marks

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