

Avinashilingam Institute for Home Science and Higher Education for Women

Deemed to be University Estd.u/s 3of UGC Act 1956, Category A by MHRD [now MoE]

Re-accredited with an A++ Grade by NAAC CGPA 3.65/4, Category I by UGC

Coimbatore-641043, Tamil Nadu, India

Continuous Internal Assessment II – April 2025

II Semester

Class : I UG
Major : B.Com (Corporate Secretaryship)

Time : 2 Hours
Max. Marks : 60

23BCRC05 Legal Aptitude, Logical Reasoning and Quantitative Aptitude

Course Outcomes:

- CO1. Understand the fundamental rights and duties if India Citizens and the important provision of Indian constitution
- CO2. Ability to read and interpret court verdict
- CO3. Ability to solve problem with logical reasoning
- CO4. Capability to apply verbal and nonverbal reasoning in problem solving.
- CO5. Apply the knowledge of quantitative aptitude to solve the real-life problem

Part A

6 x 1 = 6

Choose the Correct Answer

1. Choos the word which is not similar to the other words in the group. CO3:K2
a) Car b) Cycle c) Scooter d) Airplane
2. RAP, MAP, HOT FUN, ? CO3:K2
a) HNE b) PGI c) STN d) CAT
3. Suresh, the son of Mahesh is married to Sia, whose sister Jia is married to Amar, the brother of Suresh. Howis Jia related to Mahesh? CO4:K2
a) Daughter in law b) Cousin c) Sister in law d) Sister
4. Choose the most meaningful sequence for the following words. CO4:K2
a) Job b) Independence c) Study d) Income e) Exam
a) 1, 4, 2, 3, 5 b) 2, 5, 3, 1, 4 c) 3, 1, 2, 4, 5 d) 3, 5, 1, 4, 2
5. A and B are brothers. C and D are sisters. A's son is D's brother. How is B related to C. CO5:K2
a) Father b) Brother c) Uncle d) Grandfather
6. What is the angle between the two hands of a clock when the time shown by the clock is 6.30 PM? CO5:K2
a) 00 b) 50 c) 30 d) 150

Part B

3 x 6 = 18

Answer ALL questions

Each answer should not exceed 400 words or two pages

7. a) Find out the wrong term in the series 2, 5, 10, 50, 500, 5000, with the steps and procedure to find this series CO3:K1
(or)
7. b) Look at this series: 58, 52, 46, 40, 34. What number should come next? With explanation. CO3:K2
8. a) In a certain code, GOODNESS is coded as HNP CODTR. How is GREATNESS coded in that code? With the algorithm CO4:K4
(or)
8. b) RQP, ONM, ____, IHG, FED: find the missing letters and next forming letters. CO4:K3
9. a) A man leaves for his office from his house. He walks towards east, after moving a distance of 20m, he turns towards south and walks 10m. Then he walks 35m towards west and further 5m towards north. He then turns towards east and walks 15m. What is the straight distance in metres between his initial and final positions? Draw the map and explain the directions. CO5:K2
(or)
9. b) Sumesh went 15km to the north from his house. Then he turned west and covered 10km. Then he turned south and covered 5km. Finally, turned to east, he covered 10km. In which direction is he from his house? CO5:K2

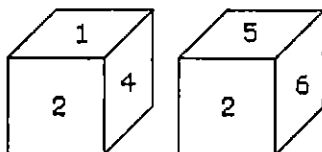
Part C

3 x 12 = 36

Answer ALL questions

Each answer should not exceed 800 words or four pages

10. a) Solve : I) If A is substituted by 4, B by 3, C by 2, D by 4, E by 3, F by 2, and so on, then what will be total of the numerical values of the letters of the word SICK? CO3:K3
II) When the digit 5 is on the bottom then which number will be on its upper surface?

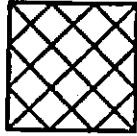


(or)

10.b) Solve: I) In a row of boys facing North, Rinku is 10th to the left to Pink who is 21st from the right end. If Miku who is 17th from the left end, is 4th to the right of Rinku, then how many boys are there in the row? CO3:K2

II) In the below question, given few statements and followed by few Conclusions. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the Conclusions and then decide which of the given Conclusions logically follows from the given statements disregarding commonly known facts. Statements: 1. All fields are ponds. 2. No ponds is tree. 3. Some trees are huts. 4. All huts are goats. Conclusions: I. Some goats are fields. II. No goat is field. III. Some goats are trees.

11.a) I) Find the number of triangles in the given figure. CO4:K3



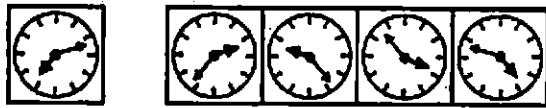
II) 835, 734, 642, 751, 853, 981, 532, _____ find this series with an explanation.

(or)

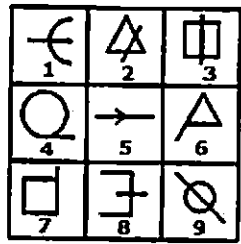
11.b) Select a figure from amongst the Answer Figures which will continue the same series as established by the five



12. a) I) Choose the correct mirror image of the given figure (X) from amongst the four alternatives. CO5:K4



II) Group the given figures into three classes using each figure only once.



(or)

12. b) I) One rabbit saw 6 elephants while going towards River. Every elephant saw 2 monkeys are going towards river. Every monkey holds one tortoise in their hands. How many animals are going towards the river? CO5:K2

II) Here 4 positions of a cube are shown. Which sign will be opposite to '+'?

