Q.13 The cost of a ticket to the circus is Rs 25.00 for children and Rs. 50.00 for adults. On a certain day, attendance in the circus is 2,000 and the total revenue is Rs.70,000. How many children and how many adults bought tickets?

Q.14 In a city, the weekly observations made in a study on the cost of the living index are given in the following table:

Cost of living index	140-150	150-160	160-170	170-180	180-190	190-200	Total
No. of weeks	5	10	20	9	6	2	52

Draw a frequency polygon for the data above.

Q.15 What do you mean by modernization of agriculture? What are its effects on environment.

Q.16 What is land degradation? Write the factors responsible for land degradation.

Q.17 What are the importance's of rural development in India?

Q.18 Write short note on silting and drying of water resources.

SECTION-C

Note: Long answer questions. Attempt any one questions out of two questions.   (1x10=10)

Q.19 What is importance of environment education ? What are rational utilization, conservation and regeneration of environmental resources?

Q.20 Explain the principles and goals of rural development? What are major constraints in India.

(60)   (2)   188441

2nd Sem, Level 4 / DVOC (Ref. & Air Cond., Auto. Servicing, PT, BFSI, AMT)

Subject : General Foundation Course - II

Time : 2 Hrs.   M.M. : 50

SECTION-A

Note: Very short questions. Attempt all ten questions.   (10x1=10)

Q.1 Define entrepreneurship.

Q.2 Define water logging?

Q.3 Market survey for launching of new product is carried out by_____.

Q.4 Define solution of linear equation.

Q.5 Define bar chart.

Q.6 What is desertification?

Q.7 Define mode value.

Q.8 Name one output device used with computer.

Q.9 Define sustainable development.

Q.10 Define environmental education.

SECTION-B

Note: Short answer type questions. Attempt any six questions out of eight questions.   (6x5=30)

Q.11 Write the basic functions of management.

Q.12 What are the different activities carried out by personnel management?