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Total No. of Pages : 02

Total No. of Questions : 18

B.Voc. (Agriculture) (2018 & Onwards) (Sem.-1)

**INTRODUCTORY AGRONOMY**

Subject Code : BVAG-104-18

M.Code : 75652

Time : 3 Hrs.

Max. Marks : 30

**INSTRUCTIONS TO CANDIDATES :**

1. SECTION-A is COMPULSORY consisting of TEN questions carrying ONE mark each.
2. SECTION-B contains FIVE questions carrying 2½ (Two and Half) marks each and students has to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying FIVE marks each and students has to attempt any TWO questions.

**SECTION-A**

Write short notes on :

- Q1 Agronomy
- Q2 Zaid rabi
- Q3 Cotton seed
- Q4 Weed
- Q5 Storage of crops
- Q6 Weedicide
- Q7 Tillage
- Q8 Crop rotation
- Q9 Mixed cropping
- Q10 Germination

### SECTION-B

- Q11 Write a short note on farm tools through ages.
- Q12 Discuss role of agronomy in present day agriculture.
- Q13 Write down requirements of ideal seed bed.
- Q14 Write a short note on multiple cropping and mixed cropping.
- Q15 Differentiate between rainfed and dryland farming.

### SECTION-C

- Q16 Differentiate between Conventional and Minimum Tillage. Write down their advantages and disadvantages.
- Q17 Discuss characteristics of weed. Write down their harmful and beneficial effects.
- Q18 Define Green Manuring. Write down ideal characteristics of green manuring crop.  
Discuss advantages and disadvantages of green manuring crop.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.