

**Roll No.**

**Total No. of Pages : 02**

**Total No. of Questions : 09**

**B.Sc. Agriculture (2014 to 2018) (Sem.-7)**

## WEED MANAGEMENT

**Subject Code : BSAG-CS703**

**M.Code : 74830**

**Time : 3 Hrs.**

**Max. Marks : 60**

### INSTRUCTIONS TO CANDIDATES :

1. **SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.**
2. **SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.**
3. **SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.**

## SECTION-A

**Q1. Write short notes on :**

- a) Weedicide
- b) Weed biology
- c) Aquatic weed
- d) Prevention
- e) Eradication
- f) Collego
- g) Roundup ready seed
- h) Compatibility
- i) Blind hoeing
- j) Herbicide

## SECTION-B

- Q2. Define weed integrated management.
- Q3. Discuss weed management in organic crops.
- Q4. Define adjuvants. Write their use in herbicides.
- Q5. Define weed. Write their advantages and disadvantages.
- Q6. Discuss shift in weed flora in different cropping systems

## SECTION-C

- Q7. Discuss different methods of weed management, in detail.
- Q8. What do you know about herbicide selectivity? Discuss fate of herbicides in soil.
- Q9. Differentiate competition and allelopathy. Discuss allelopathy in detail.

**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.**