Reg. No. \_\_\_\_\_\_\_\_\_\_\_\_\_

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**End Semester Examination – Nov / Dec – 2019**

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| **Code :** | **18AG1002** | **Duration :** | **3hrs** |
| **Sub. Name :** | **AGRICULTURAL HERITAGE** | **Max. Marks :** | **100** |

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| **Q. No.** | **Questions** | | **Course Outcome** | **Marks** |
| **PART – A (20 X 1 = 20 MARKS)** | | | | |
| 1. | | Define Agriculture. | CO1 | 1 |
| 2. | | Write the future prospects of Indian Agriculture. | CO1 | 1 |
| 3. | | Write any two National Research Centres in India. | CO1 | 1 |
| 4. | | Define agricultural heritage. | CO1 | 1 |
| 5. | | Expand IRRI and CAZRI. | CO1 | 1 |
| 6. | | Define ITK. | CO2 | 1 |
| 7. | | What are the stages of agriculture development? | CO1 | 1 |
| 8. | | Define ergonomical approach. | CO3 | 1 |
| 9. | | Write down the different kinds of fibre. | CO1 | 1 |
| 10. | | How the crops are classified based on climate? | CO1 | 1 |
| 11. | | What are the main features of bronze age? | CO1 | 1 |
| 12. | | Define poverty. | CO1 | 1 |
| 13. | | What are the tasks assigned for farm women? | CO3 | 1 |
| 14. | | Define farm mechanization. | CO3 | 1 |
| 15. | | List out the pulses and fibre crops. | CO1 | 1 |
| 16. | | Write down the origin of agriculture. | CO1 | 1 |
| 17. | | What is a self – help group? | CO3 | 1 |
| 18. | | Write down the contribution of Agriculture to the GDP in India? | CO1 | 1 |
| 19. | | Define gender equity. | CO3 | 1 |
| 20. | | Where is IBPGR and ICRISAT situated? | CO1 | 1 |

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| **PART – B (10 X 5 = 50 MARKS)**  **(Answer any 10 from the following)** | | | |
| 21. | Explain in detail the classification of crops. | CO1 | 5 |
| 22. | Explain the farm mechanization and farm women in Agriculture. | CO3 | 5 |
| 23. | Write down the scope and importance of agriculture in India. | CO1 | 5 |
| 24. | Explain the current scenario of Indian agriculture. | CO1 | 5 |
| 25. | Write down the natural calamities and famines in detail. | CO1 | 5 |
| 26. | Elaborately discuss the crop voyage in India and World. | CO2 | 5 |
| 27. | Write down the past and present status of agriculture and farmers in society. | CO1 | 5 |
| 28. | Explain the agricultural systems in the World. | CO1 | 5 |
| 29. | Write down the multifaceted roles of women in Agriculture. | CO3 | 5 |
| 30. | Write down the National agriculture setup in India. | CO1 | 5 |
| 31. | Explain the occupational health hazards. | CO3 | 5 |
| 32. | Write down the women friendly agricultural technology. | CO3 | 5 |

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| **PART – C (2 X 15 = 30 MARKS)**  **(Answer any 2 from the following)** | | | | |
| 33. | a. | Explain the impacts of green revolution in India. | CO1 | 15 |
| b. | Elaborate the plant production and protection through ITK. | CO2 |
|  |  |  |  |  |
| 34. | a. | Write down the agricultural resources available in India. | CO1 | 15 |
| b. | Elaborately discuss the relevance of heritage to present day agriculture. | CO1 |
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| 35. | a. | Explain the branches of agriculture. | CO1 | 15 |
| b. | Explain the strategies for rural women’s empowerment. | CO3 |