

Department of Seed Science and Technology

Courses offered at Department for Post Graduates Programme (5th Dean's committee)

| Sr. | Course No. | Title of the course | Credits |
|-----|----------------|---|---------|
| 1. | SST-501 | Seed Development Biology | 1+1 |
| 2. | SST-502 | Seed Dormancy and Germination | 1+1 |
| 3. | SST-503 | Seed Production Principles and Techniques in Field Crops | 2+1 |
| 4. | SST-504 | Seed Production Principles and Techniques in Vegetables | 2+1 |
| 5. | SST-505 | Seed production techniques in Fruits, Flowers, Spices, Plantation and Medicinal Crops | 2+1 |
| 6. | SST-506 | Seed production techniques in Forage, Pasture and Green Manure Crops | 1+1 |
| 7. | SST-507 | Seed Legislation and Certification | 2+1 |
| 8. | SST-508 | Post-Harvest Handling and Storage of seeds | 2+1 |
| 9. | SST-509 | Seed Quality Testing and Enhancement | 1+1 |
| 10. | SST-510 | Seed Technology of Tree Species | 1+1 |
| 11. | SST-511 | Seed Industry and Marketing Management | 1+1 |
| 12. | SST-512 | Seed Health Testing and Management | 1+1 |
| 13. | SST-601 | Hybrid Seed Production Technology | 2+1 |
| 14. | SST-602 | Organic Seed Production | 1+1 |
| 15. | SST-603 | Physiology and Biochemistry of Seeds | 1+1 |
| 16. | SST-604 | Genetic Purity and DUS Testing | 2+1 |
| 17. | SST-605 | Seed Vigour and Crop Productivity | 1+1 |
| 18. | SST-606 | Advances in Seed Science | 2+0 |
| 19. | SST-607 | Advances in Seed Quality Enhancement | 1+1 |
| 20. | SST-608 | Germplasm Conservation Techniques | 1+1 |
| 21. | SST-609 | Seed Ecology | 1+1 |
| 22. | SST-610 | Seed Planning, Trade and Marketing | 1+1 |

