

I. BASIC SCIENCES AND HUMANITIES

| Sr.No. | | Course Title | Credit hrs. |
|--------|----------|--|----------------|
| | | Basic sciences and humanities | |
| 1. | STAT-231 | Statistical Methods | 2(1+1) |
| 2. | STAT-242 | Applied Business Statistics | 2(1+1) |
| 3. | COMP-111 | Computer Science and Agri-Informatics | 2(1+1) |
| 4. | EXTN-122 | Communication Skills & Personality Development | 2(1+1) |
| | | Total | 8 (4+4) |

II. AGRICULTURAL AND ALLIED SUBJECTS

| Sr.No. | | Course Title | Credit hrs. |
|--------|-------------|---|-------------|
| 1. | AGRO-111 | Introduction to Agronomy and Crop Production Technology | 3(2+1) |
| 2. | AGRO-122 | Sustainable Farming Systems and Precision Agriculture | 2(1+1) |
| 3. | BOT-231 | Introduction to Genetics and Plant breeding | 2(1+1) |
| 4. | BOT-242 | Intellectual Property Rights | 1(1+0) |
| 5. | BOT-243 | Principles and Practices of Seed Science and Technology | 2(1+1) |
| 6. | BIOTECH-351 | Introduction to Plant Biotechnology | 2(2+0) |
| 7. | SSAC-241 | Soil and Water Management | 2 (1+1) |
| 8. | SSAC-352 | Manures, Fertilizers and Soil Fertility Management | 3(2+1) |
| 9. | ENTO-121 | Introduction to Entomology | 2(1+1) |
| 10. | ENTO-242 | Management of Beneficial Insects | 2(1+1) |
| 11. | ENTO-353 | Management of Insect Pests of Crops and Stored Grains | 2(1+1) |
| 12. | ENGG-121 | Farm Machinery and Power | 2(1+1) |
| 13. | ENGG-232 | Protected Cultivation and Secondary Agriculture | 2(1+1) |

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| 14. | ENGG-363 | Post-harvest Physiology of Market Produce | 3(2+1) |
| 15. | PATH-121 | Introduction to Plant Pathology | 2(1+1) |
| 16. | PATH-232 | Agricultural Microbiology | 2(1+1) |
| 17. | PATH-243 | Management of Plant Diseases | 2(1+1) |
| 18. | HORT-121 | Production Technology of Horticulture Crops | 3(2+1) |
| 19. | HORT-232 | Post-harvest Management & Value Addition of Fruits & Vegetables | 2(1+1) |
| 20. | EXTN-111 | Rural Sociology, Educational Psychology & Constitution of India | 2(0+2) |
| 21. | EXTN-233 | Fundamentals of Agricultural Extension Education & Rural Development | 2(1+1) |
| 22. | EXTN-244 | Communication and Diffusion of Agricultural Innovations | 2(1+1) |
| 23. | FSHN-361 | Food Science and Human Nutrition | 2(1+1) |
| 24. | ASDS-111 | Livestock, Poultry and Fish Production Management | 2(1+1) |
| 25. | ECON-367 | Forest Resource Management | 2(1+1) |
| 26. | BM-366 | Entrepreneurship Development and Business Communication | 2(1+1) |
| 27. | BM-367 | Environmental Studies & Disaster Management | 2(2+0) |
| | | Total | 57 (32+25) |

III. AGRIBUSINESS MANAGEMENT

| Sr.No. | | Course Title | Credit hrs. |
|--------|----------|---|-------------|
| | | Economics and Policy | |
| 1. | ECON-111 | Fundamentals of Agricultural Economics | 2 (2+0) |
| 2. | ECON-122 | Micro Economics and Macro Economics | 3 (2+1) |
| 3. | ECON-233 | Farm Management, Production & Resource Economics | 2 (1+1) |
| 4. | ECON-244 | Theory and Practice of Cooperation | 2 (2+0) |
| 5. | ECON-355 | Introduction to Managerial Economics | 3 (2+1) |
| 6. | ECON-366 | International Trade and Policy in Agriculture | 2 (2+0) |
| | | Business Management | |
| 7. | BM-111 | Principles of Management and Organizational Behavior | 3 (2+1) |
| 8. | BM-122 | Business Laws and Ethics | 2 (2+0) |
| 9. | BM-233 | Business Research Methods | 3 (2+1) |
| 10. | BM-244 | Food Business Management | 2 (2+0) |
| 11. | BM-355 | Agribusiness Project Management | 3 (2+1) |
| | | Marketing | |
| 12. | MKT-111 | Grading, Standardization & Quality Management in Agri-food Products | 3 (2+1) |
| 13. | MKT-122 | Introduction to Commodity Markets | 3 (2+1) |
| 14. | MKT-233 | Agri-input Marketing Management | 2 (1+1) |
| 15. | MKT-244 | Marketing Management | 2 (2+0) |
| 16. | MKT-355 | Value chain and Retail Management in Agribusiness | 3 (2+1) |
| 17. | COMP-352 | Information Communication Technology | 2 (2+0) |
| 18. | MKT-366 | Agricultural Price and Policy Analysis | 3 (2+1) |

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| 19. | MKT-367 | Market Information and Intelligence | 3 (2+1) |
| | | Banking, Finance and Accountancy | |
| 20. | BFA-121 | Agricultural Finance and Insurance | 3 (2+1) |
| 21. | BFA-232 | Financial Management | 3 (2+1) |
| 22. | BFA-243 | Theory and Practice of Banking | 2 (2+0) |
| 23. | BFA-354 | Introduction to Accountancy | 3 (2+1) |
| 24. | BFA-365 | Managerial Accounting | 3 (2+1) |
| | | Total credits | 62 (46+16) |

IV. ELECTIVE COURSES
(Any three courses)

| Sr.No. | Course No. | Course Title | Credit hrs. |
|--------|---------------|---|-------------|
| 1. | ELE-ECON-248 | Gender Economics | 3 (2+1) |
| 2. | ELE-ECON-249 | Management of Cooperatives & Producers' Organizations | 3 (2+1) |
| 3. | ELE-ECON-3510 | Cooperative Legal System | 3 (2+1) |
| 4. | ELE-ECON-3511 | Agro-tourism | 3 (2+1) |
| 5. | ELE-BM-248 | Social Entrepreneurship | 3 (2+1) |
| 6. | ELE-BM-369 | Strategic Business Management | 3 (2+1) |
| 7. | ELE-BM-3610 | Corporate Social Responsibility and Managerial Ethics | 3 (2+1) |
| 8. | ELE-BM-3611 | Advances in Agribusiness Management | 3 (2+1) |
| 9. | ELE-MKT-249 | Rural Marketing | 3 (2+1) |
| 10. | ELE-MKT-3510 | Agricultural Marketing Regulations | 3 (2+1) |
| 11. | ELE-BFA-356 | Advances in Banking | 3 (2+1) |

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| 12. | ELE-BFA-367 | Financial Systems and Services | 3 (2+1) |
| | | Total | 09 (6+3) |

V. STUDENT 'READY' PROGRAMME

| Sr.No. | Module | Course Title | Credit hrs. |
|--------|------------|---|-------------|
| 1. | Module-I | Rural Awareness Works Experience (RAWE) | 0+10 |
| 2. | Module-II | Agribusiness Student Project | 0+10 |
| 3. | Module-III | Experiential Learning on Agribusiness / Hands on Training/Skill Development | 0+10 |
| 4. | Module-IV | Internship /Industrial attachment | 0+10 |
| | | Total | 0+40 |

VI. NON-GRADIAL COURSES

| Sr.No. | | Course Title | Credit hrs. |
|--------|-----------|---|-------------|
| 1. | LANG-111 | Comprehension and Communication skills in English | 2(0+2) |
| 2. | NSS-231 | National Service Scheme | 1(0+1) |
| 3. | PEYP-111 | Physical Education & Yoga Practices | 1(0+1) |
| 4. | EDNT -361 | Educational Tour | 1(0+1) |
| | | Total | 1+4 |

VII. REMEDIAL COURSES (Any one of the two courses)

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| 1. | BIO-11 1 | Introductory Biology | 2 (1+1) |
| | Or | or | or |
| 2. | MATH-111 | Elementary Mathematics | 2 (1+1) |

