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| **COURSE OUTCOMES** |
| **COURSE ID** | **COURSE TITLE** | **CLASS** | **OUTCOMES** |
| **BOT116C**  | **Biodiversity [Viruses, Bacteria, Fungi, Algae, Bryophytes, Pteridophytes and Gymnosperms]**  | **BG-Semester-I**  | * **THE STUDENTS WERE EXPOSED TO LEARN THE MAGNITUDE AND SPECTRUM OF PLANT DIVERSITY.**
* **THE STUDENTS WERE GIVEN HANDS ON TRAININGS IN THE FIELD W.R.T TO CHARACTERISATION OF BIODIVERSITY.**
 |
| BOT116D | **Plant Ecology and Taxonomy**  | **BG-Semester-II** | * **ENABLED STUDENTS TO REALIZE THE IMPORTANCE OF PHYSICAL ENVIRONMENT IN THE SUSTINENACE OF LIFE.**
* **ENABLED STUDENTS W.R.T. THE EXPLORATION, COLLECTION AND TAXONOMIC ANALYSIS OF ANGIOSPERMS**
 |
| BOT116 | **Plant Anatomy and Embryology**  | **BG-Semester-III** | * **THE STUDENTS LEARNT THE INTERNAL DETAILS OF VARIOUS PARTS OF THE PLANTS VIS-À-VIS THEIR VARIOUS TISSUES AND TISSUE ANOMALIES.**
* **SIGNIFICANCE OF FLOWER W.R.T. THE REPRODUCTION AND POST-REPRODUCTIVE DEVELOPMENT WERE ASCERTAINED TO THE STUDENTS.**
 |
|  | **Physiology and Metabolism**  | **BG-Semester-IV** | * **PROVIDED INSIGHTS INTO THE DIVERSE MATABOLISM PREVAILING IN PLANTS.**
 |
| **DISCIPLINE SPECIFIC ELECTIVES** |
| BOT516DA | **Cell and Molecular Biology**  | **BG-Semester-V** | * **THE STUDENTS LEARNT THE IMPORTANCE OF CELL AS BASIS STRUCTURAL AND FUNCTIONAL UNIT OF LIFE.**
* **INSIGHTS INTO THE PROCESS OF GENE EXPRESSION WERE GIVEN TO STUDENTS**
 |
| BOT616DB | **Genetics and Plant Breeding**  | **BG-Semester-VI** | * **STUDENTS LEARNT THE PATTERNS OF HERIDITY AND VARIATION**
* **THE STUDENTS WERE ACQUAINTED WITH VARIOUS APPROACHES OF CROP IMPROVEMENT**
 |
|  **SKILL ENHANCEMENT COURSES** |
|  | **Medicinal Botany -I**  | **BG-Semester-III** | * **THE STUDENTS LEARNT THE VARIOUS TRADITIONAL MEDICINAL SYSTEMS PREVAILING IN OUR COUNTRY AS WELL AS OTHER PARTS OF THE WORLD FROM THE ANTIQUITY.**
 |
|  | **Medicinal Botany -I I**  | **BG-Semester-IV** | * **THE STUDENTS LEARNT THE IMPORTANCE OF MEDICINAL PLANTS AS AN ALTERNATE SYSTEM**
* **INSIGHTS INTO THE VARIOUS PHYTOCHEMICAL, THEIR METHOD OF ISOLATION AND DRUG FORMULATIONS WERE GIVEN TOT THE STUDENTS.**
 |
|  | **Seed Technology-I**  | **BG-Semester-V** | * **THE STUDENTS WERE MADE TO REALIZE THE IMPORTANCE OF SEED AS A FUTURE GENERATION OF AGRICULTURE AS WELL AS IMPORTANCE OF GRAINS FOR THE SUSTINANCE OF THE BIODIVERSITY.**
* **THE STUDENTS WERE PROVIDED ELOBORATE METHODS FOR SEED DEVELOPMENT THROUGH CONVENTIONAL AND MORDERN METHODS.**
 |
|  | **Seed Technology-II**  | **BG-Semester-VI** | **NOT STRATED YET** |