**Plant Genetic Resources**

**TRIMESTER WISE DISTRIBUTION OF COURSES**

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| **Course Code** | **Course Name** | **Credit-L** | **Credit-P** |
| **I-TRIMESTER** |
| **PGR500-2018** | **BIODIVERSITY AND PLANT GENETIC RESOURCES** | **2** | **0** |
| **PGR504-2018** | **PRINCIPLES AND PRACTICES OF GERMPLASM CHARACTERIZATION AND EVALUATION** | **3** | **1** |
| **PGR507-2018** | **INFORMATION MANAGEMENT IN PLANT GENETIC RESOURCES** | **2** | **1** |
| **PGR508-2018** | **PLANT TAXONOMY** | **2** | **1** |
| **PGR509-2018** | **PLANT BIOSECURITY** | **2** | **0** |
| **PGR510-2018** | **FUNDAMENTALS OF MOLECULAR BIOLOGY FOR PGR MANAGEMENT** | **2** | **1** |
| **PGR600-2018** | **ADVANCES IN EXPLORATION AND GERMPLASM COLLECTING** | **2** | **1** |
| **PGR601-2018** | **ADVANCES IN SEED PHYSIOLOGY IN RELATION TO GERMPLASM CONSERVATION** | **2** | **1** |
| **PGR608-2018** | **ADVANCED ECONOMIC BOTANY** | **2** | **1** |
| **PGR691-2018** | **SEMINAR** | **1** | **0** |
| **II-TRIMESTER** |
| **PGR501-2018** | **EXPLORATION AND GERMPLASM COLLECTING** | **2** | **1** |
| **PGR506-2018** | **ECONOMIC BOTANY** | **2** | **1** |
| **PGR602-2018** | **IN VITRO CONSERVATION AND CRYOPRESERVATION** | **2** | **2** |
| **PGR604-2018** | **ADVANCES IN GERMPLASM EVALUATION AND UTILIZATION** | **2** | **1** |
| **PGR605-2018** | **PRINCIPLES AND METHODS IN ANALYSES OF MOLECULAR DIVERSITY** | **2** | **2** |
| **PGR606-2018** | **ECOLOGY AND BIODIVERSITY** | **2** | **1** |
| **PGR691-2018** | **SEMINAR** | **1** | **0** |
| **III-TRIMESTER** |
| **AGR013-2018** | **ECONOMIC BOTANY AND PLANT GENETIC RESOURCES** | **1** | **1** |
| **PGR502-2018** | **GERMPLASM EXCHANGE AND PLANT QUARANTINE** | **3** | **2** |
| **PGR503-2018** | **PRINCIPLES AND METHODS OF GERMPLASM CONSERVATION** | **2** | **1** |
| **PGR505-2018** | **GERMPLASM MANAGEMENT USING IN VITRO CONSERVATION AND CRYOPRESERVATION TECHNIQUES** | **2** | **1** |
| **PGR603-2018** | **IN SITU CONSERVATION OF PLANT BIODIVERSITY** | **2** | **1** |
| **PGR607-2018** | **REGULATORY MECHANISMS AND INTELLECTUAL PROPERTY RIGHTS** | **2** | **1** |
| **PGR609-2018** | **ADVANCED PLANT TAXONOMY** | **2** | **1** |
| **PGR610-2018** | **GENOMIC TOOLS IN PGR MANAGEMENT AND UTILIZATION** | **2** | **1** |
| **PGR691-2018** | **SEMINAR** | **1** | **0** |