

UNIVERSITY OF AGRICULTURAL SCIENCES, BANGALORE
Directorate of Post Graduate Studies, UAS, GKVK, Bengaluru -560 065

Courses Offered By the Department during I Semester of 2022-23
Department of Genetics and Plant Breeding, CoA, GKVK

M.Sc. (Agri.) in Genetics and Plant Breeding

Course No.	Title	Credit Hours
I Semester of 2022-23		
Major Courses		
GPB 501	Principles of Genetics	3 (2+1)
GPB 502	Principles of Plant Breeding	3 (2+1)
GPB 505	Principles of Cytogenetics	3 (2+1)
GPB 508	Mutagenesis and Mutation Breeding	3 (2+1)
Minor Course		
PPH 502	Principles of Plant Physiology-II: Metabolic Processes and Growth Regulation	3 (2+1)
Supporting Courses		
AST 502	Statistical Methods for Applied Sciences	4 (3+1)
Common Courses		
CMC 503	Intellectual Property and its Management in Agriculture	1 (1+0)
CMC 504	Basic Concepts in Laboratory Techniques	1 (0+1)