## 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 Sericulture, CoS, Chintamani

## M.Sc. (Agri.) in Sericulture

| Course No.            | Title   | <b>Credit Hours</b> |
|-----------------------|---|---------------------|
| I Semester of 2022-23 |   |                     |
| Major Courses         |   |                     |
| SER 501               | Mulberry Production Technology                          | 2 (1+1)             |
| SER 502               | Genetics and Breeding of Mulberry                       | 2 (1+1)             |
| SER 506               | Systematics and Morphology of Sericigenous insects      | 2 (1+1)             |
| SER 509               | Silkworm Egg Production Technology                      | 2 (1+1)             |
| SER 511               | Genetics and Breeding of Silkworms                      | 2 (1+1)             |
| Minor courses         |   |                     |
| SER 504               | Mulberry Pests and Diseases                             | 2 (1+1)             |
| GPB 506               | Molecular Breeding and Bioinformatics                   | 3 (2+1)             |
| Supporting Courses    |   |                     |
| AST 502               | Statistical Methods for Applied Sciences                | 4 (3+1)             |
| Common Courses        |   |                     |
| CMC 501               | Library and Information Services                        | 1 (0+1)             |
| CMC 503               | Intellectual Property and its Management in Agriculture | 1 (1+0)             |