



UNIVERSITY OF AGRICULTURAL SCIENCES, BANGALORE



Dr. S. Shyamamma
Professor & Head

Department of Plant Biotechnology
GKVK Campus, Bangalore – 560 065.

No. PBT/BSMA-PG. course/II sem./2022-23/

Date: 27/06/2023.

Sub: Molecular Biology & Biotechnology PG Courses to be offered in the II Semester 2022-2023 – reg.

Following Molecular Biology & Biotechnology courses will be offered by the Department of Plant Biotechnology, CoA, UAS, GKVK, Bangalore, during II Semester of Academic Year 2022-23 for the Jr. M.Sc. (Agri.) Molecular Biology & Biotechnology & Ph.D. Molecular Biology & Biotechnology Degree Programmes.

Sl. No.	Course Number	Course Title	Credits	Name of the teacher
Jr. M. Sc. (Agri.) Molecular Biology & Biotechnology.				
1.	MBB 505	Omics and Systems Biology	2+1	Dr. Shyamamma, S, Dr. Bhavani, P. , Dr. Veena, S. Anil, Dr. Benherlal, P. S, Dr. Mohan Chavan, Dr. Ningaraju, T. M & Dr. Ramesha, B. N
2.	MBB 507	Techniques in Molecular Biology II	1+2	Dr. Ningaraju, T. M/ Dr. Bhavani, P
3.	MBB 512	IPR, Bio –Safety and Bioethics	2+0	Dr. Nagesha, N
4.	MBB 518	Gene Regulation	2+0	Dr. Anitha Peter
Non Credit Course for offered to the Department students.				
5.	CMC 501	Library and Information Service	0+1	UAS (B), Library
6.	CMC 502	Technical Writing and Communications Skills	0+1	Dr. Nagesha, N
7.	CMC 505	Agricultural Research, Research Ethics and Rural development programmes	1+0	Dr. Shyamamma, S
Optional Course Offered in the Department, Course.				
8.	MBB 511	Molecular Plant Breeding	2+1	Dr. R. L. Ravikumar/ Dr. Bhavani, P
I Ph.D. Molecular Biology & Biotechnology.				
1.	MBB 604	Commercial Plant Tissue Culture	2+0	Dr. Shyamamma, S
2.	MBB 605	Plant Microbe Interaction	2+0	Dr. Ningaraju, T. M
3.	MBB 606	RNA Biology	1+0	Dr. Anitha Peter
4.	MBB 607	Plant Hormones and Signaling	2+0	Dr. Nagesha, N

Cc to:

1. The Dean (PGS), UAS, GKVK, for kind information.
2. The Concerned Teachers.
3. The Notice Board.

Shyamamma
Professor & Head
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