## **BIO-RESOURCES**

Department of Bioresources
List of Online courses (MOOCs from SWYAM, NPTEL and other approved online platforms) for the Bioresources programme at UG level as Major/Minor/MDC/VAC/AEC/SEC are mentioned in table below

S. No	Name of the Course	Available on the Platform	Category (Substitute for Major/Minor/MDC/ VAC/AEC/SEC)	Name of the programme to be opted for	No. of Credits
1	Applied Entomology	SWAYAM	Major	Bioresources	4
2	General Sericulture	SWAYAM	Major	Bioresources	4
3	Applied and Economic Zoology	SWAYAM	Major	Bioresources	4
4	Sustainable Food Production Through Livestock Health Management	SWAYAM	Major	Bioresources	4
5	Dairy Production and Management	SWAYAM	Major	Bioresources	4
6	Dairy and Food Process and Products Technology	SWAYAM	Major	Bioresources	4
7	Introduction to Poultry Farming	SWAYAM	Major	Bioresources	4
8	Introduction to Developmental Biology	NPTEL	Major	Bioresources	4
9	Cell Culture Technologies	NPTEL	Major	Bioresources	4
10	Endocrinology	SWAYAM	Minor	Bioresources	4
11	Anthropology_Human Genetics	SWAYAM	Minor	Bioresources	4
12	Plant Physiology	SWAYAM	Major	Bioresources	4
13	Immunology	SWAYAM	Major	Bioresources	4
14	Fish & Fisheries	SWAYAM	Major	Bioresources	4
15	Canning Technology, Value Addition of Seafood (Fish Processing)	SWAYAM	Major	Bioresources	4
16	General Microbiology	SWAYAM	Major	Bioresources	4
17	Introduction to Biostatistics	NPTEL	Major	Bioresources	4
18	Sustainable Management of Biodiversity	SWAYAM	Major	Bioresources	4
19	Indian Traditional Medicinal and Aromatic Plants	SWAYAM	Major	Bioresources	4
20	Microbial Technology	SWAYAM	Major	Bioresources	4