

**Mahatma Gandhi Vidyamandir's**  
**Loknete Vyankatrao Hiray Arts, Science and Commerce College,**  
**Panchavati, Nasik-422003**

**Department of Botany**

**E-CONTENT**

<b>Name of Teacher</b>	<b>Class</b>	<b>Subject</b>	<b>Link</b>
Dr. S. B. Shisode	F.Y. B. Sc – Paper 2 – Plant Morphology & Anatomy	Chapter 2 - Anatomy	<a href="https://drive.google.com/file/d/1nv21rRs3CqCALuf5Zxe7sCxR_eLpDF_X/view?usp=drivesdk">https://drive.google.com/file/d/1nv21rRs3CqCALuf5Zxe7sCxR_eLpDF_X/view?usp=drivesdk</a>
	T.Y.B.Sc. – Paper 5 Horticulture & Floriculture	Chapter 8 – Flower Industry – Part B	<a href="https://drive.google.com/file/d/1yfHBpf8vbcfFiOeDXnaNjT82taOe2cez/view?usp=drivesdk">https://drive.google.com/file/d/1yfHBpf8vbcfFiOeDXnaNjT82taOe2cez/view?usp=drivesdk</a>
	T.Y.B.Sc. – Paper 5 Horticulture & Floriculture	Chapter 7 - Floriculture	<a href="https://drive.google.com/file/d/1nW8V9rsfYvY-mQSTOwU5fkiVImy94rt4/view?usp=drivesdk">https://drive.google.com/file/d/1nW8V9rsfYvY-mQSTOwU5fkiVImy94rt4/view?usp=drivesdk</a>
	M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Credit- I Chapter 1 :- Microbial & Phage Genetics	Lecture 1 - <a href="https://drive.google.com/file/d/171JohTICByjuTrso1MhOdQu2AvWa4dHu/view?usp=drivesdk">https://drive.google.com/file/d/171JohTICByjuTrso1MhOdQu2AvWa4dHu/view?usp=drivesdk</a> Lecture 2 - <a href="https://drive.google.com/file/d/171MnqRP9v_L88wSKJciqsua_xCDCoy0Y_/view?usp=drivesdk">https://drive.google.com/file/d/171MnqRP9v_L88wSKJciqsua_xCDCoy0Y_/view?usp=drivesdk</a>
	M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Chapter 2 :- Cytoplasmic Inheritance	Lecture 1 - <a href="https://drive.google.com/file/d/17FO-Tqdl_rkWqvY8B7watUQnHUE8dD1k/view?usp=drivesdk">https://drive.google.com/file/d/17FO-Tqdl_rkWqvY8B7watUQnHUE8dD1k/view?usp=drivesdk</a> Lecture 2 – <a href="https://drive.google.com/file/d/17-xjPqBfv0vfm45kqkkJIYyPYCLjqshO/view?usp=drivesdk">https://drive.google.com/file/d/17-xjPqBfv0vfm45kqkkJIYyPYCLjqshO/view?usp=drivesdk</a>
	M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Chapter 3 :- Quantitative Inheritance :	<a href="https://drive.google.com/file/d/176ZTG9X4yI-vrNttrpirZdW_mV5fGX_j/view?usp=drivesdk">https://drive.google.com/file/d/176ZTG9X4yI-vrNttrpirZdW_mV5fGX_j/view?usp=drivesdk</a>
	M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Chapter 4 :- Linkage, Recombination and Crossing Over	<a href="https://drive.google.com/file/d/17AV1iLm9FmD3Dp0PSHznLl6XlpeTeUrM/view?usp=drivesdk">https://drive.google.com/file/d/17AV1iLm9FmD3Dp0PSHznLl6XlpeTeUrM/view?usp=drivesdk</a>

M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Chapter 5 :- Mutation	<a href="https://drive.google.com/file/d/17CceA7irVazbLRDXwL-k5aWfMgc46unj/view?usp=drivesdk">https://drive.google.com/file/d/17CceA7irVazbLRDXwL-k5aWfMgc46unj/view?usp=drivesdk</a>
M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Credit - III : Plant Breeding  Chapter 1 :- Plant Breeding	<a href="https://drive.google.com/file/d/17co3OMERdojYSPRUL-LvB4515a8iYv3-/view?usp=drivesdk">https://drive.google.com/file/d/17co3OMERdojYSPRUL-LvB4515a8iYv3-/view?usp=drivesdk</a>
M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Chapter 2 :- Plant Genetic Resources	<a href="https://drive.google.com/file/d/17dI0jmLn07DxF4g_19UtCijnanWNjLmr/view?usp=drivesdk">https://drive.google.com/file/d/17dI0jmLn07DxF4g_19UtCijnanWNjLmr/view?usp=drivesdk</a>
M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Chapter 3:- Methods of Plant Breeding	<a href="https://drive.google.com/file/d/17drEYlgUUoLbFGJbK5NyqcKQoGaXNiXV/view?usp=drivesdk">https://drive.google.com/file/d/17drEYlgUUoLbFGJbK5NyqcKQoGaXNiXV/view?usp=drivesdk</a>
M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Chapter 4 :- Experimenta l Designs of Plant Breeding and Registration of variety / hybrids	<a href="https://drive.google.com/file/d/17jqkc3DArcp3w-d3lZpailZovbjkcJGs/view?usp=drivesdk">https://drive.google.com/file/d/17jqkc3DArcp3w-d3lZpailZovbjkcJGs/view?usp=drivesdk</a>
M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Chapter 5:- Selection & Hybridizatio n Methods	<a href="https://drive.google.com/file/d/17k8sXW3nfdUHK-yNsb9g6jlvxwL3wT/view?usp=drivesdk">https://drive.google.com/file/d/17k8sXW3nfdUHK-yNsb9g6jlvxwL3wT/view?usp=drivesdk</a>
M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Chapter 6:- Breeding for stress tolerance	<a href="https://drive.google.com/file/d/17scwXrPXxHjbRfntF9panuSzp29wg--L/view?usp=drivesdk">https://drive.google.com/file/d/17scwXrPXxHjbRfntF9panuSzp29wg--L/view?usp=drivesdk</a>
M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Chapter 7 :- Plant Breeding in India and abroad, Institutes - Public & Private	<a href="https://drive.google.com/file/d/17zP9DB66ZRinbA4FCYCQxxG1OKNTz80z/view?usp=drivesdk">https://drive.google.com/file/d/17zP9DB66ZRinbA4FCYCQxxG1OKNTz80z/view?usp=drivesdk</a>

M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Chapter 8 :- Applications of Molecular Markers in plant breeding	<a href="https://drive.google.com/file/d/180QsK1_43mmkJiYQGb20ydUgq8LntFJ2/view?usp=drivesdk">https://drive.google.com/file/d/180QsK1_43mmkJiYQGb20ydUgq8LntFJ2/view?usp=drivesdk</a>
M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Credit IV : Evolution Chapter 1 :- Theories of Evolution	<a href="https://drive.google.com/file/d/1847wOaVs9XMoJ5LOT0qpCfEYNV0Rd8nE/view?usp=drivesdk">https://drive.google.com/file/d/1847wOaVs9XMoJ5LOT0qpCfEYNV0Rd8nE/view?usp=drivesdk</a>
M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Chapter 2 :- Origin of cells and Cellular Evolution	<a href="https://drive.google.com/file/d/186zPw2ZOoDrRfo8WHB5Dmi3UTNkW9gpL/view?usp=drivesdk">https://drive.google.com/file/d/186zPw2ZOoDrRfo8WHB5Dmi3UTNkW9gpL/view?usp=drivesdk</a>
M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Chapter 3 :- Molecular Evolution	<a href="https://drive.google.com/file/d/188eQTQF_I3hNouzNv1_ie5hIMJKj1WrE/view?usp=drivesdk">https://drive.google.com/file/d/188eQTQF_I3hNouzNv1_ie5hIMJKj1WrE/view?usp=drivesdk</a>
M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Chapter 4 :- Paleontology and Evolutionary History	<a href="https://drive.google.com/file/d/18FsRAL8dl43iEtgSBhRVXKcg8j60F80g/view?usp=drivesdk">https://drive.google.com/file/d/18FsRAL8dl43iEtgSBhRVXKcg8j60F80g/view?usp=drivesdk</a>
M.Sc. I - BOUT 113 : Botany Theory Paper III - Cytogenetics, Plant Breeding and Evolution	Chapter 5 :- The Mechanisms	<a href="https://drive.google.com/file/d/18H2v4vZ8MqDBuavxy_17M872ncuPfSmm/view?usp=drivesdk">https://drive.google.com/file/d/18H2v4vZ8MqDBuavxy_17M872ncuPfSmm/view?usp=drivesdk</a>

Name of teacher	Class	Semester	Subject	link
Tambe SS	F.Y.B.Sc	II	Gymnosperm Classification	<a href="https://youtu.be/SKRCXt8kTG0">https://youtu.be/SKRCXt8kTG0</a>
	F.Y.B.Sc	II	Gymnosperm	<a href="https://youtu.be/Ze7FO2on7Wk">https://youtu.be/Ze7FO2on7Wk</a>
	F.Y.B.Sc.	II	<a href="#">Megaspore and fertilization</a>	<a href="https://youtu.be/nFk9kXTOegU">https://youtu.be/nFk9kXTOegU</a>
	S.Y.B.Sc.	II	Vascular Tissue System	<a href="https://youtu.be/4BvUALn4r4U">https://youtu.be/4BvUALn4r4U</a>
	S.Y.B.Sc	I	Plant Classification by Bentham and hooker	<a href="https://youtu.be/KsdoCrEK5Vs">https://youtu.be/KsdoCrEK5Vs</a>
	S.Y.B.Sc	II	Microsporogenesis	<a href="https://youtu.be/8vcsGg8pvqg">https://youtu.be/8vcsGg8pvqg</a>
	S.Y.B.Sc	II	Mechanical Tissue System	<a href="https://youtu.be/8hI1DdbQ4Ug">https://youtu.be/8hI1DdbQ4Ug</a>

	F.Y.B.Sc.	II	Internal Structure of monocot	<a href="https://youtu.be/GgzwROQMTwI">https://youtu.be/GgzwROQMTwI</a>
	F.Y.B.Sc	II	Internal Structure of Monocot and Dicot	<a href="https://youtu.be/hEl2HuL-RAk">https://youtu.be/hEl2HuL-RAk</a>
	F.Y.B.Sc	II	Cycas	<a href="https://youtu.be/hEl2HuL-RAk">https://youtu.be/hEl2HuL-RAk</a>
	F.Y.B.Sc	II	Gymnosperm General Characters	<a href="https://youtu.be/R5hLgKhZ3J8">https://youtu.be/R5hLgKhZ3J8</a>
	F.Y.B.Sc	I	Fungi	<a href="https://youtu.be/NwFLSnuQ_z4">https://youtu.be/NwFLSnuQ_z4</a>
	S.Y.B.Sc	II	Embryology Part I	<a href="https://youtu.be/LqZ7oBMjxYA">https://youtu.be/LqZ7oBMjxYA</a>
	S.Y.B.Sc	II	Embryology Part II	<a href="https://youtu.be/vVCIMu44370">https://youtu.be/vVCIMu44370</a>
	F.Y.B.Sc	I	Economic Important of Bryophyte	<a href="https://youtu.be/v2PAXXxJtuc">https://youtu.be/v2PAXXxJtuc</a>
	F.Y.B.Sc.	II	Difference between Monocot and Dicot	<a href="https://youtu.be/XBkAT7iC8aE">https://youtu.be/XBkAT7iC8aE</a>
	F.Y.B.Sc.	II	Cycas II	<a href="https://youtu.be/8ZhEOfXZqZs">https://youtu.be/8ZhEOfXZqZs</a>
	F.Y.B.Sc.	II	Cycas I	<a href="https://youtu.be/2cPCf56YaZA">https://youtu.be/2cPCf56YaZA</a>
	F.Y.B.Sc.	II	Angiosperm I	<a href="https://youtu.be/d9jvnAk9W40">https://youtu.be/d9jvnAk9W40</a>
	F.Y.B.Sc.	II	Angiosperm II	<a href="https://youtu.be/J3Su-Dsh-Oc">https://youtu.be/J3Su-Dsh-Oc</a>
	F.Y.B.Sc	I	Lichen	<a href="https://youtu.be/qBHX0hWAQrw">https://youtu.be/qBHX0hWAQrw</a>
	F.Y.B.Sc	I	Life cycle of Bryophytes	<a href="https://youtu.be/ajOHXgAtAwI">https://youtu.be/ajOHXgAtAwI</a>
	F.Y.B.Sc	I	Bryophytes	<a href="https://youtu.be/ONYM1Agyq2g">https://youtu.be/ONYM1Agyq2g</a>
			Herbal Tea as Immunomodulation COVID 19	<a href="https://youtu.be/9tWDCChQBxo">https://youtu.be/9tWDCChQBxo</a>
	S.Y.B.sc	I	Plant Physiology	<a href="https://youtu.be/w893P9LagY0">https://youtu.be/w893P9LagY0</a>

Name of teacher	Google classroom	Semester	Class code	link
Tambe S.S	F.Y.B.Sc	I	<b>u3r4n6d</b>	<a href="https://classroom.google.com/c/NDUxMjY5Mzc5NTg0?cjc=u3r4n6d">https://classroom.google.com/c/NDUxMjY5Mzc5NTg0?cjc=u3r4n6d</a>
	S.Y.B.Sc	I	<b>r7ou72b</b>	<a href="https://classroom.google.com/c/NDUxMjcwMzQyOTEz?cjc=r7ou72b">https://classroom.google.com/c/NDUxMjcwMzQyOTEz?cjc=r7ou72b</a>
	F.Y.B.SC	I and II	<b>5abyrq6</b>	<a href="https://classroom.google.com/c/MTg0NjE2MDQ0MTc5?cjc=5abyrq6">https://classroom.google.com/c/MTg0NjE2MDQ0MTc5?cjc=5abyrq6</a>
	S.Y.B.Sc	I and II	<b>h7k5mdf</b>	<a href="https://classroom.google.com/c/MjQwMDkzMkZU4?cjc=h7k5mdf">https://classroom.google.com/c/MjQwMDkzMkZU4?cjc=h7k5mdf</a>
	S.Y.B.Sc I	I	<b>4bjmy5u Display</b>	<a href="https://classroom.google.com/c/MTUwMDAwODMzMzc4?cjc=4bjmy5u">https://classroom.google.com/c/MTUwMDAwODMzMzc4?cjc=4bjmy5u</a>

	S.Y.B.Sc	II	d5k4nnk Display	<a href="https://classroom.google.com/c/NTEzMTY3NTUzODZa?cjc=d5k4nnk">https://classroom.google.com/c/NTEzMTY3NTUzODZa?cjc=d5k4nnk</a>
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