



Maharashtra Shikshan Samiti,

**MAHARASHTRA MAHAVIDYALAYA**

Nilanga Dist. Latur - 413521

**Department of Zoology**

**Certificate Course in**

**HISTO-TECHNOLOGY**



## **COURSE OUTCOMES**

**After completing this course, the students will be able to....**

- 1. Ability to identify different types of tissues and distinguish between different components of cells.**
- 2. Skill related to fixation of tissue samples and microtechnic processing of tissues.**
- 3. Ability to identify, handle and catalogue slides of different tissues.**
- 4. Students' skill in operating and maintaining different types of microtomes.**

## **MODULES**

Module I: **Introduction.**

Module II: **Tissue processing, Embedding, Staining**

Module III: **Practical**

Module IV: **Practical**

## **SCHEME OF EVALUATION**

<b>Q1.</b> Multiple Choice Questions -25	<b>Credit- 1 (25Points)</b>
<b>Q2.</b> Presentation / Group Discussion / Oral Test	<b>Credit-1 (25Points)</b>
	<b>Total : (50Points)</b>

## **COURSE DETAILS**

No. of Lectures	<b>30 Lectures</b>
Duration	<b>02 months</b>
No. of Credits	<b>02 Credits</b>
Lectures per week	<b>04</b>

## **FOR MORE DETAILS**

**Dr. D. H. Jadhav**

Course Coordinator  
Department of Zoology