

DEPARTMENT OF BIOCHEMISTRY  
SCHOOL OF BIOLOGICAL SCIENCES



*St. JOSEPH'S COLLEGE (AUTONOMOUS)*

Special Heritage status awarded by UGC, Accredited with A++ Grade (Cycle IV) by NAAC  
College with Potential for Excellence by UGC, DBT-STAR & DST-FIST Sponsored College  
Tiruchirappalli- 620002



*As part of the MoU activity with*

**AUXILIUM COLLEGE (AUTONOMOUS)**

**PG DEPARTMENT OF BIOCHEMISTRY, VELLORE.**

**ONE DAY HANDS ON WORKSHOP ON  
HISTOPATHOLOGICAL  
TECHNIQUES - 2024**



**HITECH '24**

*Organized by*

**DEPARTMENT OF BIOCHEMISTRY**

*Presided by*

**Rev. Dr. K. AMAL, SJ**

Secretary, St. Joseph's College, Tiruchirappalli - 620 002

*Felicitation by*

**Rev. Dr. M. AROCKIASAMY XAVIER, SJ**

Principal, St. Joseph's College, Tiruchirappalli - 620 002

*Resource Person*

**Dr. R. LAVANYA**, MD Pathology,  
Consultant Pathologist

Doctors Diagnostic Centre and ABC hospital

**Title : Opening a small gate to the big world of Histopathology**

**Date: 27-02-2024 | Time : 09:30 am | Venue : Biochemistry Seminar Hall**



## *Schedule*

1. *Introduction to histopathology (Lecture)*
2. *Tissue fixation (Hands on)*
3. *Tissue trimming (Hands on)*
4. *Dehydration (Hands on)*
5. *Impregnation / Infiltration (Hands on)*
6. *Casting / Molding (Hands on)*
7. *Sectioning (Hands on)*  
(Rotary Microtome – Thermo fisher Scientific)
8. *Dewaxing (Hands on)*
9. *Staining (H&E) (Hands on)*
10. *Mounting (Hands on)*

## *Valedictory Function*

*Presided by*

**Dr. P. Rajendran**

Deputy Principal (Shift II),  
St. Joseph's College, Tiruchirappalli - 620 002

*Convener*

**Prof. T. Antony Diwakar Chandran,**

Assistant Professor, Department of Biochemistry,  
St. Joseph's College, Tiruchirappalli - 620 002

*Co Conveners*

**Prof. A. Benno Susai Vijayakumar,**

Head, Department of Biochemistry,  
St. Joseph's College, Tiruchirappalli - 620 002

**Prof. Ms. S. Venkateshwari**

Assistant Professor, Department of Biochemistry,  
St. Joseph's College, Tiruchirappalli - 620 002

*Organizing Secretary*

**Dr. P. G. Geegi,**

Assistant Professor, Department of Biochemistry,  
St. Joseph's College, Tiruchirappalli - 620 002