

### Cheif Patron

**Dr. P. Shyama Raju**  
Hon'ble Chancellor, REVA University

### Patrons

**Dr. M. Dhanamjaya**  
Vice Chancellor, REVA University

**Dr. R. C. Biradar**  
Pro Vice Chancellor, REVA University

**Dr. N. Ramesh**  
Registrar, REVA University

### Organizing Members

**Dr. Jayashree S, HOD**  
School of Allied Health Sciences

**Prof. Juliet Jothimani (Trainer)**  
Assistant Professor  
School of Allied Health Sciences

**Prof. Benjo Chalisery (Trainer)**  
Assistant Professor  
School of Allied Health Sciences

### Registration Details

Registration Fee through NEFT/RTGS  
REVA University

THE KARNATAKA BANK LTD.,  
A/C NO. : 6662500101008601  
REVA UNIVERSITY BRANCH  
IFSC CODE : KARB0000666  
SWIFT : KARBINBBNG

**Note:** While making online payment, participants are requested to mention their Name and Affiliation to enable us to trace the payment.

### Registration Fee

**Students: 700/-**

**Last Date for Registration: 18<sup>th</sup> March, 2023**

### Registration Link

<https://forms.office.com/r/B7wMeemXy7>

### Contact

#### E-Mail

[REVAdiagnostic@reva.edu.in](mailto:REVAdiagnostic@reva.edu.in)

#### Mob

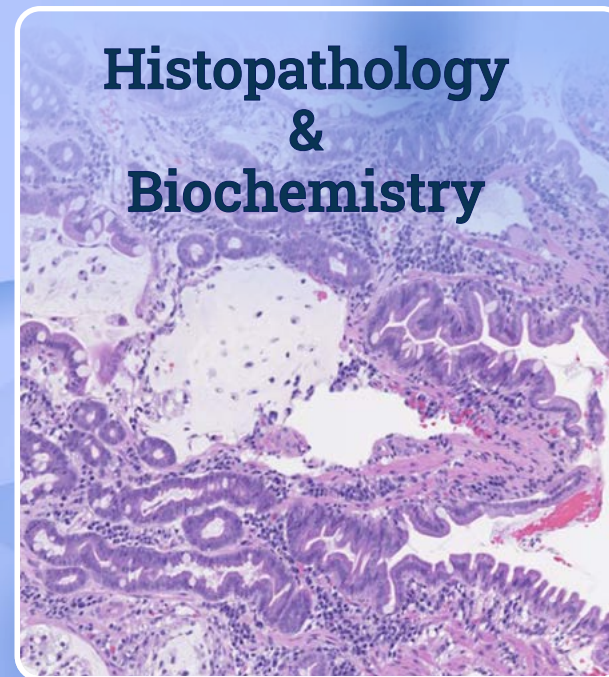
**63807 40972 / 75608 44005 / 88843 91267**



**REVA**  
UNIVERSITY  
Bengaluru, India

**School of Allied Health Sciences**  
in association with  
**REVA Diagnostic Centre**  
Organises Workshop on

## Histopathology & Biochemistry



**20<sup>th</sup> & 21<sup>st</sup> March, 2023**

**Venue: REVA Diagnostic Centre**

Rukmini Knowledge Park,  
Kattigenahalli, Yelahanka, Bengaluru-560064  
Phone: +91-80-4696 6966

**Rukmini Educational**  
Charitable Trust

[www.reva.edu.in](http://www.reva.edu.in)

## About REVA University

REVA University is a State Private University established in Karnataka State under the Government of Karnataka Act No. 13 in the year 2013 in Bengaluru, the IT capital of India. The University is recognised by the University Grants Commission (UGC) and is approved by the AICTE (All India Council for Technical Education).

REVA University prides itself in contributing to every student's holistic development. The University currently offers 39 full-time Under Graduate Programmes, 32 full-time Post Graduate programmes, 18 PhD programmes, and certification and diploma programmes. The University offers programmes in Engineering, Architecture, Science and Technology, Commerce, Management Studies, Law, Arts & Humanities, and Performing Arts. Courses are offered in Certificate/Diploma and Post Graduate Diploma too. REVA University facilitates research leading to a Doctoral Degree in all disciplines. The programmes offered by REVA University are well-planned and designed based on methodical analysis and research with emphasis on knowledge assimilation, practical applications, hands-on training, global and industrial relevance, and their social significance.

Teachers and instructors with illustrious academic experience are the architects of the meticulously designed curriculum and program modules offered at REVA University. They come with industrial exposure and experience that often translates through their teaching, thus bridging the gap between the industry and academia.

REVA University has an updated, ever-evolving collection of books, journals, and digital content in the library with the latest IT infrastructure that ensures students have information at their disposal. The lush green campus, state-of-the-art laboratories, custom-designed classrooms to enable seamless learning, and world-class indoor and outdoor sports facilities make REVA University the most preferred university among students and MNCs that visit the campus for placements.

## About School of Allied Health Sciences

The School of Allied Health Sciences offers graduate and post graduate programs in Biochemistry, Medical Laboratory Technology, Medical Radiology and Diagnostic Imaging, Nutrition and Dietetics which are incredibly fascinating. It aims to attract talented youth and train them to acquire knowledge and skills useful to industrial sectors, research laboratories, and educational institutions. The School also facilitates research leading to PhD in Biochemistry, Microbiology and related areas of study. The School of Allied Health Sciences is shouldered by well qualified, experienced and highly committed faculty members and staff in association with own Health Centre & Diagnostic services. The state-of-the-art infrastructure, digital classrooms, well equipped laboratories, conference rooms and the serene academic atmosphere at REVA University will enhance the transfer as well as creation of knowledge. The school provides an interactive, collaborative peer tutoring environment that encourages students to break down complex problems and develop strategies for finding solutions across a variety of situations and disciplines. The school aims to develop a learning community of critical thinkers who serves as models of innovative problems solving in the university environment to enrich their academic and professional careers. Interactions with Industries, Diagnostic Laboratories, and Research Institutes are achieved through industrial visits, internships, training in industries, research labs and institutions. To ensure this, the school has established collaborations and entered into MOUs with various Hospitals, NABL accredited laboratories, Food industries, pharma industries and research institutions.

## About The Workshop

The ever increasing significance of health ailments and disorders demand the accurate detection and analysis of various physiological parameters of the human body. We intend to enhance the detailed practical-based knowledge of our participants on the diagnostic and validation aspects of histo pathological and biochemical analysis.

## Workshop Outcome

After this workshop the candidates shall be able to :

- Grossing the Specimens
- Processing of specimens in automatic tissue processor (ATP)
- Embedding the tissue with paraffin
- Cutting the tissue with microtome
- Staining of the tissue section
- Microscopic interpretation of stained slides
- **To assist in the diagnosis of human disease, to follow its progress and to monitor the effect of treatment.**
- Assessment of organ functions
- **Measurement of chemicals in blood**
- Detect and monitor the diseases by analysis
- Timely and accurate sample analysis and quality laboratory testing.

## Programme Schedule

Date	Events
Day-1	<b>Training Section:</b> Grossing and Routine Biochemistry
Day-2	<b>Training Section:</b> Tissue processing, Embedding, Microtome, Staining, Microscopy.