



## Sri Devaraj Urs Medical College

A constituent college of  
**Sri Devaraj Urs Academy of Higher Education and Research**

**A Deemed to be University**

Kolar- 563103, Karnataka, India

## Department of Biochemistry

In Association with

**AMBKC**

ASSOCIATION OF MEDICAL BIOCHEMISTS KARNATAKA CHAPTER



# EPIGNOSIS - 8



**State Level  
Biochemistry Quiz Competition  
For 1<sup>st</sup> MBBS Students**

Saturday, 14<sup>th</sup> June 2025

**Venue:**

**Silver Jubilee Auditorium, SDUAHER, Tamaka, Kolar**

## About SDUMC

*Sri Devaraj Urs Medical College is a renowned institution, established in 1986, a constituent college of Sri Devaraj Urs Academy of Higher Education and Research, under the aegis of Sri Devaraj Urs Educational Trust for Backward Classes, Kolar SDUMC stands as a beacon of medical education, known for its commitment to academic excellence, Research, and community service*

## Dear Participants

*Warm greetings from the Department of Biochemistry, Sri Devaraj Urs Medical College, Tamaka, Kolar*

*We are delighted to share that the Department of Biochemistry at SDUMC is committed to promoting innovative teaching methodologies in both undergraduate and postgraduate programs. We foster a collaborative scientific environment and strive to translate research into practical applications*

*Our Department operates a NABL-accredited Clinical Biochemistry Diagnostic Laboratory at CDLS, RLJH & RC, functioning 24x7. The lab offers a comprehensive range of medical diagnostic tests, ensuring high-quality services for patients, clinicians, and all users of our facilities. Additionally, we house a specialized and fully equipped "Fluorosis Lab" within our research division*

*We are pleased to announce the Eighth State-Level Annual Biochemistry Quiz – "EPIGNOSIS 8", organized for First MBBS students (2024-25 batch) in collaboration with the Association of Medical Biochemists Karnataka Chapter*

*This academic event is aimed at fostering excellence in the field of Medical Biochemistry. The quiz offers a vibrant platform for students to showcase their knowledge, apply critical thinking, and participate in healthy academic competition*

*We warmly welcome all participating institutions and students, and look forward to an enriching and intellectually rewarding experience for everyone involved*

## REGISTRATION FEES

Early bird registrations (till May 31<sup>st</sup> )

**Rs 1500/-** per team (3 participants)

Late bird registrations (till June 7<sup>th</sup> )

**Rs 2000/-** per team (3 participants)

## RULES AND REGULATIONS

- ❖ The Quiz is open only to First Year MBBS Students
- ❖ Spot Registrations are not allowed
- ❖ Three students per team
- ❖ Three teams can participate from a college
- ❖ Hard copy of Bonafide certificate issued by the college should be submitted on the day of Quiz.
- ❖ A preliminary MCQ test is conducted to select 12 teams for semi-finals
- ❖ 6 teams will be selected for the finals
- ❖ Decision of organizing committee shall be final & binding
- ❖ Certificate of participation will be issued to all the participants

## NOTE:

- The name provided in the registration form will be entered in the certificate
- After registration participants should send their registration details and bonafide certificates to the following **Email address:** [epignosis08@sdumc.ac.in](mailto:epignosis08@sdumc.ac.in)

For any queries please contact

**Dr. Soumya N**

Mobile: 9535060693

Email address: [epignosis08@sdumc.ac.in](mailto:epignosis08@sdumc.ac.in)



## TOPICS FOR EPIGNOSIS 8

- ❖ Cell & Sub-Cellular Organelles
- ❖ Transport across Cell Membrane
- ❖ Chemistry & Metabolism of Carbohydrates, Lipids, Proteins, Nucleotides & Hemoglobin
- ❖ Enzymes and Clinical Enzymology
- ❖ Immunoglobulins and Plasma proteins
- ❖ Detoxification & Xenobiotics
- ❖ Nutrition, Vitamins & Minerals
- ❖ Bioenergetics, Biological oxidation and Oxidative Phosphorylation
- ❖ Organ function tests
- ❖ Water and electrolyte balance Acid-Base balance
- ❖ Molecular biology & its Techniques
- ❖ Clinical Biochemistry & its Techniques
- ❖ Cancer Biochemistry & Tumor markers
- ❖ Free radicals & antioxidants
- ❖ Cardiac markers
- ❖ Mechanism of Hormone action

### REGISTER NOW

<https://shorturl.at/MH7VZ>



### HOW TO PAY?

Scan the below QR Code using any UPI Application. Once the transaction is Successful, send a screenshot of the same to the following email ID: [epignosis08@sdumc.ac.in](mailto:epignosis08@sdumc.ac.in) and enter the UTR Number in the above Google Form.



Note: Breakfast & Lunch is arranged for the participants



**Late Sri. R.L. Jalappa**  
*Centenary Celebration*  
(1925-2025)

**Founder Chairman,**  
SDUET, Kolar

### CHIEF PATRON

**Sri. G. H. NAGARAJA**  
President, SDUET  
Hon'ble Chancellor, SDUAHER

### PATRONS

**Sri. RAJENDRA. J**  
Vice President, SDUET  
**Sri. HANUMANTHA RAJU K G**  
Secretary, SDUET  
**Dr. D.V.L.N. PRASAD**  
CAO, SDUAHER  
**Prof. Dr. B. VENGAMMA**  
Hon'ble Vice Chancellor, SDUAHER  
**Dr. MUNINARAYANA C**  
Registrar, SDUAHER  
**Dr. PRABHAKAR. K**  
Dean, Faculty of Medicine, SDUAHER  
Principal, SDUMC  
**Dr. KRISHNAPPA. J**  
Medical Superintendent, RLJH&RC

### PRIZE POOL

**1<sup>st</sup> PRIZE: Rs. 15000/-**  
**2<sup>nd</sup> PRIZE: Rs. 10000/-**  
**3<sup>rd</sup> PRIZE: Rs. 8000/-**

Rolling Shield for the 1st prize winning team is sponsored by AMBKC

## PROGRAMME SCHEDULE

08:30 - 09:30AM	Registration and Breakfast
09:30 - 10:30AM	Quiz preliminary round
10:30 - 11:00AM	Team selection and Tea break
11:00 - 11:30AM	Inauguration
11:30 - 01:00PM	Quiz semifinal round
01:00 -02:00PM	Lunch break
02:00 - 04:00PM	Final round
04:00- 04:30PM	Prize distribution and Valedictory

## ORGANIZING COMMITTEE

### Organizing Chairperson

**Dr. Prabhavathi K**  
Professor and Head  
Department of Biochemistry

### Organizing Secretary

**Dr. Soumya N**  
Assistant Professor  
Department of Biochemistry

### Members

Dr. Shashidhar K N Professor  
Dr. Susanna T Y Professor  
Dr. Munilakshmi U Assistant Professor  
Dr. Saideepika R Assistant Professor  
Ms. Sharon Rose P Tutor cum Ph.D Scholar  
Dr. Satydeo kumar singh PG cum Tutor  
Dr. Shilpi PG cum Tutor  
Dr. Ankita Kumari PG cum Tutor  
Mr. Ramagiri Satish Ph.D Scholar  
Dr. Akshay G S Tutor  
Dr. Nanda Kishore G K Tutor  
Dr. Mohammed yaseen Tutor  
Dr. Vijayalakshmi M Tutor  
Dr. Shravani S Tutor  
Dr. Anisha Chithran Tutor