

# *First National Undergraduate Physiology Quiz AIIMS, Bhopal*



**30<sup>th</sup> March 2019**

**ELIGIBILITY- 1<sup>ST</sup> PROFESSIONAL MBBS PASSED OR  
UNDERGOING  
2<sup>ND</sup> professional passed students are not eligible**



**SCREENING QUIZ – MORNING SESSION  
FINAL ROUND – POST LUNCH SESSION**

## **REGISTRATION**

**STARTS – 28<sup>th</sup> February 2019 ENDS – 15<sup>th</sup> March 2019**

**For first 25 teams only**

**Registration fee: Rs 500 per team**

**NEFT: account name-FIRST NATIONAL PHYSIOLOGY UG QUIZ AIIMS BHOPAL  
account no: 45340100003015, ifsc code-BARB0AIIMSX**

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**For details: visit [www.aiimsbhopal.edu.in](http://www.aiimsbhopal.edu.in)**



# DEPARTMENT OF PHYSIOLOGY

All India Institute of Medical Sciences Bhopal-462020

## Chief patron

Director, AIIMS, Bhopal.

## Chairperson

Dr. Rajay Bharshankar,  
Prof. & Head, Physiology  
Department, AIIMS, Bhopal.

## Organizing secretary

Dr Sandip M. Hulke ,  
Associate Professor

## Scientific committee

All faculty

## Audiovisual committee

Dr Ruchi Singh,  
Associate Professor  
Dr Rachna Parashar,  
Associate Professor

## Treasurer

Dr Sunil Chouhan,  
Associate professor,  
Dr Sandip M. Hulke ,  
Associate Professor,

## Food committee

Dr Avinash E. Thakare,  
Associate professor  
Dr Ragini Shrivastav  
Associate professor

## Registration and accommodation

Dr Santosh Wakode,  
Associate professor  
Dr Varun Malhotra,  
Associate professor  
Dr Ragini Shrivastav ,  
Associate professor

To,

Professor and Head,

Physiology Department

Respected sir/madam,

The department of physiology is pleased to announce  
“First national undergraduate physiology quiz competition at  
AIIMS, Bhopal” on 30<sup>th</sup> March 2019.

All the details related to quiz is being attached in  
information brochure. It is my humble request to encourage  
your student to participate in this quiz.

Best regards,

Yours faithfully,

Dr. Rajay Bharshankar,  
Prof. & Head,  
Physiology Department, AIIMS, Bhopal

For any query, Contact  
Dr Sandip M. Hulke ,  
9039769805,8989097375  
sandip.physiology@aiimsbhopal.edu.in



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## First National Undergraduate Physiology Quiz

### I. Background

Samuel Butler had said- “A physician's physiology has much the same relation to his power of healing as a cleric's divinity has to his power of influencing conduct”.

Physiology is one of the very important foundation subjects and its importance in medicine can never be ignored. Such quiz would create interest amongst participant and students about the different aspects of Physiology in medical science.

### II. Objectives

To disseminate the clinical based knowledge of Physiology amongst the students participating nationwide.

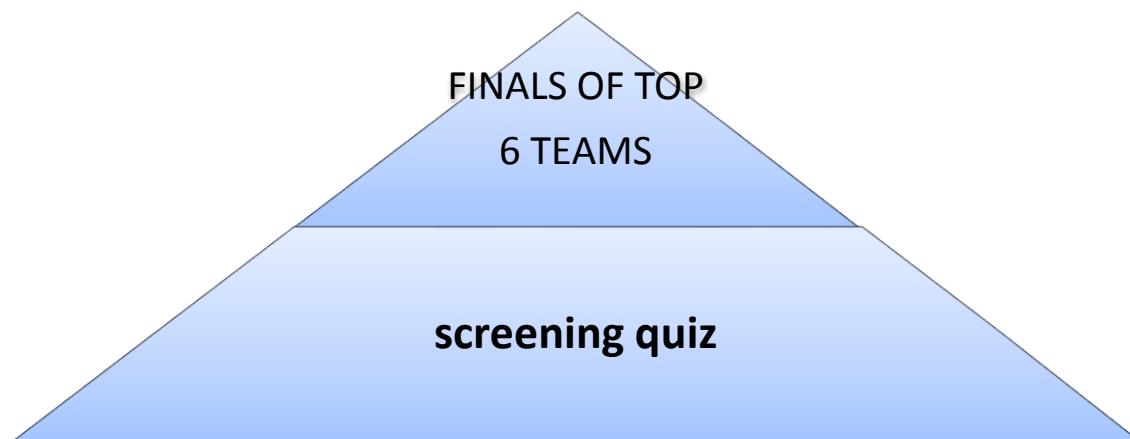
### III. Date- 30<sup>th</sup> March 2019

Registration would start by 28<sup>th</sup> Feb 2019. Last date of registration would be 15<sup>th</sup> March 2019, Registration is on first come first serve basis. (first 25 teams would be registered)

### IV. Eligibility- first professional MBBS students or first year passed.

II MBBS passed students would not be eligible.

### V. Tentative plan for physiology quiz





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## Tentative plan for Physiology quiz

- Screening quiz plan – all participating team would face screening quiz, top 6 teams would be selected for final round.

Time- 10 am on quiz day, tentative venue- Exam hall, AIIMS,Bhopal

- Single Best Answer MCQ-50
- 5 Question Containing 5 Subquestions- (Match the Pair)
- Negative marking
- Total score of two members would be considered for merit list

If there is tie, team having more no. of correct option would qualify.

- Final quiz

Time- 2 pm on quiz day, tentative venue- Lecture theatre -3, AIIMS,Bhopal

Tentative rounds

- History of physiology
- Recent advances
- Problems/calculation
- Physiological basis of action
- Transduction/signaling mechanism
- Audiovisual
- Rapid fire (True or false) or single word answer

In case tie between first three positions, score of the screening quiz would be considered.

Still if there is tie, then two teams would have to face other round of questions.