

## REGISTRATION FEE DETAILS

### Indian Delegates

Delegate Details	Early Bird [INR]	Late [INR]	Spot [INR]
<b>CONFERENCE</b>			
APPI member	6500	7500	9000
Non APPI member	7000	8000	9500
Student APPI member *	2000	2000	2500
Student non APPI member *	2500	2500	3000
Accompanying delegate	3500	4000	4000
Undergraduate Student *	2000	2000	2000
<b>CME</b>			
Indian Delegates	1500	2000	2500
<b>WORKSHOP</b>			
WS 1, 2, 3, 4, 5, 7 & 8	1500	1500	.....
WS 6	5000	5000	.....
WS 9	3000	3000	.....
WS 10	2000	2000	.....

### International Delegates

Delegate Details	Early Bird [USD]	Late [USD]	Spot [USD]
<b>CONFERENCE</b>			
South East Asia Region (SEAR)	125	140	160
Accompanying SEAR Delegate	55	60	65
Non-SEAR International Delegate	350	375	400
Accompanying Foreign Delegate	100	125	150
<b>CME</b>			
SEAR Delegates	30	35	45
Non-SEAR International delegates	75	85	95

\* Bonafide certificate is mandatory for Student Delegate (UG/PG/Ph.D.) registration.

For further details, please contact:

**Prof. Kiranmai S Rai, PhD**

Organizing Chairperson-APPICON 2018  
Professor & Head, Dept. of Physiology  
Melaka Manipal Medical College  
Manipal Academy of Higher Education  
Manipal, Karnataka, India – 576104  
Email: [appicon2018@manipal.edu](mailto:appicon2018@manipal.edu)  
[contact@appicon2018.com](mailto:contact@appicon2018.com)

**Dr. Dhiren Punja +919845558131**  
**Dr. Vishaal Bhat +919739123821**

## ACCOMMODATION & TRAVEL

For information on lists of hotels and travel,  
please refer to the conference website

## ABSTRACT SUBMISSION

Abstracts (**for free paper presentation**) should be **UPLOADED ONLINE ONLY** through the abstract submission link available in the conference website ([www.appicon2018.com](http://www.appicon2018.com)). Emails with attached files, hand written, hard copies or fax submission will not be accepted.

Abstract submission starts from: **1st April 2018**

Last date for Abstract submission: **15th September 2018**

## INSTRUCTIONS FOR ABSTRACT SUBMISSION:

### Abstract format:

- Title of abstract: Times New Roman, Font 12, Bold
- Name of authors: Name with affiliation of each author and email id of presenting author. (Times New Roman Font 10, Underline the presenting author)
- Background / Objectives / Methods / Results / Conclusion / 3-5 Keywords. (Times New Roman, Size 12, single spacing, All headings bold, Not more than 250 words)

Please mention the mode of presentation preferred: **ORAL / POSTER**

### Note:

1. Registration for the conference is mandatory for presentations.
2. Only unpublished original research abstracts/ case reports will be accepted.
3. The final decision regarding selection of an abstract and mode of presentation (oral / poster) rests with the scientific committee.
4. Acceptance & mode of presentation will be intimated via e-mail subsequent to scrutiny & validation by experts.
5. Guidelines for oral and poster presentation will be available on the conference website.
6. **Please refer the abstract template and guidelines available on the conference website before final submission.**

## AWARDS

**UG & PG quiz awards, poster awards, free paper awards & APPI awards**

Details and rules for APPI award presentation is provided in  
conference website

☎ 0820 2922958 / 2922321

✉ [contact@appicon2018.com](mailto:contact@appicon2018.com)

🌐 <http://www.appicon2018.com>



**MANIPAL**  
ACADEMY of HIGHER EDUCATION  
(Deemed to be University under Section 3 of the UGC Act, 1956)

Departments of Physiology and Pharmacology  
**Melaka Manipal Medical College, MAHE, Manipal**  
&  
**Kasturba Medical College, MAHE, Manipal**  
Karnataka, India

Jointly Host



**64<sup>th</sup>**  
**Annual National Conference**  
**of Association of Physiologists**  
**& Pharmacologists of India**

**APPICON 2018**

**“ADVANCING HORIZONS OF**  
**MEDICAL PHYSIOLOGY & PHARMACOLOGY**  
**IN RESEARCH AND TEACHING”**

**PRE-CONFERENCE CME / WORKSHOPS**

27<sup>th</sup>, 28<sup>th</sup> November 2018

**CONFERENCE**

29<sup>th</sup>, 30<sup>th</sup> November & 1<sup>st</sup> December 2018



## WELCOME MESSAGE

Manipal Academy of Higher Education (MAHE) is synonymous with excellence in higher education and has world class facilities in research and pedagogy. APPICON 2018 marks a flagship event to celebrate the grand finale of 25<sup>th</sup> anniversary of MAHE and 20<sup>th</sup> anniversary of MMMC in 2018.

Departments of Physiology and Pharmacology, KMC, Manipal and MMMC, Manipal Campus, deem it an honour & privilege to wholeheartedly welcome you all to the 64th National Conference of Association of Physiologists & Pharmacologists of India 2018 [APPICON 2018] at Manipal.

## ORGANIZERS

### PATRONS

- Dr. Ramdas M Pai President & Chancellor, MAHE, Manipal  
Dr. Ranjan R Pai Chairman, Manipal Education and Medical Group, Bengaluru  
Dr. H S Ballal Pro-Chancellor, MAHE, Manipal  
Dr. H Vinod Bhat Vice Chancellor, MAHE, Manipal  
Dr. Surendra V Shetty, Pro Vice Chancellor, Mangalore Campus  
Datuk Dr. Abdul Razak Pro Vice Chancellor, Melaka Campus  
Dr. Poornima Baliga B Pro Vice Chancellor (Faculty of Health Sciences), MAHE, Manipal  
Dr. PLNG Rao, Pro Vice Chancellor, Quality Assurance, MAHE, Manipal  
Dr. C S Thammaiah, Pro Vice Chancellor, Corporate Academia Engagement  
Dr. Narayana Sabhahit Registrar, MAHE, Manipal  
Dr. K Ramnarayan Vice President, Faculty Development, MAHE, Manipal  
Chairperson, Manipal University Jaipur

### ADVISORS

- Dr. Ullas Kamath Dean, MMMC, MAHE, Manipal  
Dr. Pragna Rao Dean, KMC, MAHE, Manipal

### ORGANIZING CHAIRPERSON

- Dr. Kiranmai S Rai Professor & Head, Dept. of Physiology, MMMC, MAHE, Manipal

### ORGANIZING CO-CHAIRPERSONS

- Dr. Vasudha Devi Professor & Head, Dept. of Pharmacology, MMMC, MAHE, Manipal  
Dr. Kirtana R Nayak Professor & Head, Dept. of Physiology, KMC, MAHE, Manipal  
Dr. Shalini Adiga Professor & Head, Dept. of Pharmacology, KMC, MAHE, Manipal

### ORGANIZING SECRETARY

- Dr. Kirtana R Nayak Professor & Head, Dept. of Physiology, KMC, MAHE, Manipal

## JOINT ORGANIZING SECRETARIES

- Dr. B Vishal Bhat Associate Professor, Dept. of Pharmacology, MMMC  
Coordinator, Center for Integrative Medicine and Research, MAHE, Manipal  
Dr. Dhiren Punja Associate Professor, Dept of Physiology, KMC,  
MAHE, Manipal

## “THEME OF THE CONFERENCE”

Physiology is the basic medical science, essential to understand pharmacology which is the study of effects of drugs on physiological processes. Physiology is a dynamic discipline, and as new information and concepts emerge, our understanding evolves. Newer drug treatments with innovative mechanisms may provide tomorrow's clinician's with new strategies for both therapy and prevention. Worldwide, based on the evolved newer physiological concepts, a multitude of exciting new therapies, techniques, and technologies are on the horizon. The future is evolving better for the management of communicable and non-communicable diseases, despite several challenges at the disease and the patient level. The mission of APPICON-2018 is to discuss and deliberate world-class scientific research and evidence-based teaching in the areas of physiology and pharmacology. Keeping this in mind we the organizers opted for the theme “Advancing Horizons of Medical Physiology and Pharmacology in Research and Teaching”.

## PROGRAM SESSIONS

This conference will provide thought provoking and exciting programmes as follows:

- Keynote Addresses by International Scientists
- Symposia
- Plenary Sessions
- Webinars
- Panel discussions
- Interactive workshops
- UG and PG quiz competitions
- Free paper presentations

## SCIENTIFIC HIGHLIGHTS

### 27<sup>th</sup> November 2018: CME and Webinar Sessions

**Theme of CME:** “Physiological and Pharmacological perspectives on integrated approach to life style disorders”

**Theme of Webinar sessions:** Newer teaching strategies & Research studies

### 28<sup>th</sup> November 2018: Workshop

#### Half Day Sessions

- WS 1: Approach to investigate Pathophysiology of Bleeding disorders  
WS 2: Exercise physiology  
WS 3: Animal models in Neurophysiology - To study behavior & neurodegeneration  
WS 4: Multi-parametric non-invasive assessment of vascular functions  
WS 5: Non-invasive Neurophysiology and Neuromodulation approaches – Role of Clinical Physiologists

#### Full Day Sessions

- WS 6: Advancements in Regenerative Medicine - Stem cell research studies  
WS 7: EEG and ERP-recording and analysis  
WS 8: Investigating and improving Antimicrobial Use  
WS 9: Basic techniques of molecular biology - cDNA synthesis, PCR analysis and Bioinformatics  
WS 10: Basic techniques in histology and immunohistology for research on plant based extracts

#### NOTE

- Participants can OPT ONLY for ONE workshop.
- Due to LIMITED NUMBER OF SLOTS, the allotment will be strictly done on first come first served basis.

### Conference Dates: 29<sup>th</sup>, 30<sup>th</sup> November & 1<sup>st</sup> December 2018

Scientific conference featuring keynote addresses, plenary lectures, symposia by renowned national and international speakers, APPI award presentations, free oral poster presentations and panel discussion.

## REGISTRATION DETAILS

The registration is online and should be done through the link available on the conference website: [www.appicon2018.com](http://www.appicon2018.com). Kindly read the instructions before registering.

IMPORTANT DATES	
Registration starts from:	<b>1<sup>st</sup> March 2018</b>
Early bird registration:	<b>up to 31<sup>st</sup> July 2018</b>
Last date for late registration:	<b>up to 15<sup>th</sup> October 2018</b>

PAYMENT & BANK DETAILS	
Payment mode: NEFT/RTGS/IMPS. Screenshot of the transaction (containing UTR no.) to be compulsorily sent by email.	
Beneficiary Name & Address	Manipal University Conference/Workshop, Finance Department, Manipal University, Manipal-576104
Account Type	SB
Account Number	33508958510
IFSC	SBIN0004426
MICR Code	576002006
Swift Code	SBININBB770
Bank name & address	State Bank of India, Manipal Branch, Madhuvan Serai, Ground Floor, Near Smrithi Bhavan, Tiger Circle, Manipal-576104, Udupi District Karnataka, India