



PHYSICON - 2023

XXXIV Annual Conference of The Physiological Society of India (PSI)

1st - 3rd November - 2023

Physiology: From Experimental To Translational Medicine

ORGANIZED BY

Department of Physiology, BLDE(Deemed to be University)

Shri.B.M.Patil Medical College, Hospital & Research Centre, Vijayapura



The participants will be awarded Credit Points, as per Karnataka Medical Council guidelines.

ABOUT BLDE(DU)

BLDE (Deemed to be University) is amongst the reputed universities in Karnataka providing quality medical education and meeting the health care needs of the people in this part of Karnataka. It has been established under BLDE Association, a renowned educational organization, with a legacy of 112 years and 75 educational institutions under its banner. The Constituent College of the University, Shri B. M. Patil Medical College, Hospital & Research Centre, Vijayapura, was established in the year 1986 by BLDE Association. It has a unitary campus of 71.71 acres with 24 departments and a teaching hospital with 1440 beds. BLDE (Deemed to be University) is accredited with 'A' Grade by NAAC (Cycle-2) and recognized in 'ATAL Ranking of Institutions on Innovation Achievements' by Innovation Cell, Govt. of India.

ABOUT DEPARTMENT

Established in 1986, the Department of Physiology has embraced the current principles of Competency-Based Medical Education. The department provides quality education to undergraduate and postgraduate medical students as well as PhD, and Allied Health Science students.

The department is engaged in research and has well well-equipped Laboratory of Vascular Physiology and Medicine and A Centre for Yoga and Exercise Sciences in collaboration with Morarji Desai National Institute of Yoga (MDNIY), Ministry of AYUSH, Government of India. The department holds the UNESCO/UNITWIN Centre for Dean of Environmental Health under the UNESCO Chair of Life Sciences. The research projects have received extramural funding from DRDO, VGST-DST, DST Inspire fellowship, AYUSH, and ICMR research grants.

ABOUT VIJAYAPURA

Vijayapura is an important historical city well known for its monumental heritage like Gol Gumbuz, the largest dome ever built next in size only to St Peter's Basilica in Rome, Ibrahim Roza, Jama Masjid, Taas Bawdi, Asar Mahal, Upali Buruz, Malik-Maidan-E-Tohf, etc. The climate and weather of Vijayapura will be cool and comfortable in the month of November.

PRE-CONFERENCE CME ON

PHYSIOLOGY OF HEALTH & WELL-BEING: RECENT TRENDS & ADVANCES

1st November, 2023

**Venue: Auditorium, 3rd Floor, Central Library building, Shri B M Patil
Medical College, Hospital & Research Centre, Vijayapura**

The PHYSICON 2023 will begin (1st Nov 2023) with a very informative and diverse "Pre Conference Workshop/CME". The theme of the pre-conference CME/Workshop is "Physiology of Health & Well-being: Recent Trends & Advances". This CME will highlight healthy lifestyle, nutrition, diet and role of yoga.

PHYSICON 2023

2nd - 3rd November, 2023

**Venue: Auditorium, 3rd Floor, Central Library building, Shri B M Patil
Medical College, Hospital & Research Centre, Vijayapura**

The theme of the conference is
'Physiology: From Experimental to Translational Medicine'.

This conference will be held offline (Zoom link only for International Speakers). The conference will highlight some of the important areas of health sciences that are worthy of discussion in the forum of physiologists in and around the world.

The conference prioritizes research in medicine based on physiological sciences.

The conference will bring avenues of new and novel interdisciplinary collaborations in teaching and research across our global community of physiologists, and basic and clinical scientists. It will further explore a new network of diverse research areas in physiological sciences with common interests among peers.

The conference will provide an opportunity to hear from the world's leading physiologists and medical scientists with their latest research works besides promoting humanities and universal bondage between cultures, religions, races, and colors.

PROGRAM OVERVIEW

Key events

- Keynote Lectures
- Plenary lectures
- Invited Lectures
- Symposia
- PSI Orations
- PSI Young Scientist Awards
- Oral & Poster Presentations
- PHYSICON 2023 Best Paper Awards (Oral and Poster category)

Themes for the Symposia

- Yoga and Exercise Physiology
- Cardiovascular and Renal Physiology
- Neurophysiology
- Respiratory Physiology
- Cancer, Molecular Biology and Genetics
- Biophysics, Environmental Physiology, Ergonomics
- AI, Bioinformatics, Nanomedicine and Drug Delivery
- Quantum Physiology

Who shall attend?

- Faculty members from Medical, Allied Health Sciences, Pharmacy, Ayurveda, Dental, Nursing, Chemical Sciences
- Researchers/Scientists/Biologists/Biomedical engineers
- Medical Education Experts

Call for Free paper/Poster Presentation:

- Abstracts are invited for free paper/poster presentation.
- Registration is mandatory for Abstract submission.
- The abstract should be accompanied by valid registration details
- The abstract must be submitted by email on or before 15th Sep 2023 to abstract.physicon2023@bldedu.ac.in
- For detailed guidelines on abstract submission for free paper/poster presentation visit <https://physicon2023bldedu.in/abstract-guidelines/>
- Awards for best paper under oral and poster category

REGISTRATION DETAILS

PHYSICON 2023 REGISTRATION FEE DETAILS

EVENTS	TILL 30TH SEPTEMBER			FROM 1ST OCTOBER TO 31ST OCTOBER		
	NET	TAX	TOTAL	NET	TAX	TOTAL
PHYSICON 2023	FACULTY (PSI) - ₹5500	₹250	₹5780	FACULTY (PSI) - ₹6500	₹325	₹6825
	FACULTY (NON-PSI) - ₹6000	₹300	₹6300	FACULTY (NON-PSI) - ₹7000	₹350	₹7350
	PH.D. SCHOLAR- ₹5000	₹250	₹5250	PH.D. SCHOLAR- ₹6000	₹300	₹6300
	PG - ₹3000	₹150	₹3150	PG - ₹3000	₹150	₹3150
PRE CONFERENCE CME/WORKSHOP	₹1000	₹50	₹1050	₹1500	₹75	₹1575
ACCOMPANY PERSON	PER PERSON- ₹4000	₹200	₹4200	PER PERSON- ₹4000	₹200	₹4200
FOREGIN DELEGATES	50\$ (₹4140)	₹207	₹4350	50\$ (₹4140)	₹207	₹4350

- Last date for registration is 15th Oct 2023
- For more details on registration and for online registration visit <https://physicon2023bldedu.in/registration/>

TRAVEL AND ACCOMODATION

- All the Metropolitan cities are well connected with Mumbai, Hyderabad, Pune, and Bangalore.
- Vijayapura (Bijapur) is connected with Mumbai (476 km), Hyderabad (362 km), Bangalore (522km), and Pune (351.6km) via Railways and bus services.
- Nearest Airports from Vijayapura are Hubli (197 km) and Belgaum (214 km)
- Both Hubli and Belgaum have road connectivity via bus services and private cab services.
- Some premiere hotels of Vijayapura are also having nearest Airport pickup and drop facilities.
- For Details of Train and Air connectivity and accommodation visit <https://physicon2023bldedu.in/travel-accomodation/>

OVERVIEW OF THE SCIENTIFIC PROGRAM

2ND NOVEMBER 2023	
TIME	EVENT
9.00 AM - 10.00 AM	REGISTRATION AND BREAKFAST
10.00 AM - 11.00 AM	INAUGURATION AND CHIEF GUEST ADDRESS
11.00 AM - 11.15 AM	BREAK FOR TEA
11.15 AM - 11.45 AM	KEYNOTE ADDRESS - 'APPLICATION OF NANOTECHNOLOGY IN MEDICINE' DR P S SHANKAR, EMERITUS PROFESSOR, BLDE (DU)
11.45 AM- 12.15 PM	KEYNOTE ADDRESS - DR S S GOUDAR, JNMC, KLE, BELAGAVI
12.15 PM - 12.35 PM	PLENARY LECTURE - DR PRASUNPRIYA NAYAK, AIIMS, JODHPUR
12.35 PM - 12.55 PM	PLENARY LECTURE - DR SHAILAJA S PATIL, BLDE (DU), VIJAYAPURA
1.00 PM - 2.00 PM	LUNCH BREAK
2.00 PM - 2.20 PM	INVITED LECTURE - DR RAJEN HALDAR, GEN SECRETARY PSI
2.20 PM - 2.40 PM	INVITED LECTURE - DR ARIJITA BANERJEE, IIT, KHARAGPUR
2.40 PM - 3.00 PM	INVITED LECTURE - 'THE EFFECTS OF FLAXSEED SUPPLEMENTATION ON ANTHROPOMETRIC, BIOCHEMICAL, NUTRITIONAL AND HORMONAL PROFILE OF WOMEN WITH POLYCYSTIC OVARY SYNDROME: A RANDOMIZED CONTROLLED CLINICAL TRIAL' DR HARPREET KOUR, JNMC, KLE, BELAGAVI
3.00 PM - 5.00 PM	ORAL PRESENTATIONS ORAL PRESENTATIONS POSTER PRESENTATIONS
5.00 PM - 6.00 PM	INNER ENGINEERING 'MEDITATION: EMBARK ON AN EXQUISITE INNER JOURNEY' WALK-IN SESSION. MR M. P. DODDAMANI, YOGA TEACHER, CENTRE OF YOGA AND EXERCISE SCIENCE, BLDE (DU), VIJAYAPURA.
7.30 PM ONWARDS	DINNER
3RD NOVEMBER 2023	
7.00AM - 8.00 AM	INNER ENGINEERING EXPERIENCE A BOOST OF ENERGY WITH SURYA NAMASKARA, THE ULTIMATE ASANA. WALK-IN SESSION. MR M. P. DODDAMANI, YOGA TEACHER, CENTRE OF YOGA AND EXERCISE SCIENCE, BLDE (DU), VIJAYAPURA
9.00 AM - 10.00 AM	REGISTRATION AND BREAKFAST
10.00 AM - 10.30 AM	KEYNOTE ADDRESS/PSI ORATION - DR K K DEEPAK, VISITING PROFESSOR AT THE CENTER FOR BIOMEDICAL ENGINEERING AT IIT DELHI
10.30 AM -12.00 NOON	PSI ORATIONS

OVERVIEW OF THE SCIENTIFIC PROGRAM

3RD NOVEMBER 2023	
TIME	EVENT
12.15 AM - 12.35 AM	PLENARY LECTURE - PROF DEBASISH BANDOPADHYAY, UNIVERSITY OF KOLKATA, INDIA.
11.35 AM - 12.55 PM	YOGA AND EXERCISE PHYSIOLOGY SESSION - YOGA BASED CARDIAC REHABILITATION: IT'S IMPACT AND MECHANISM ON HEART HEALTH: DR SATISH G PATIL, SDM COLLEGE OF MEDICAL SCIENCES AND HOSPITAL, DHARWAD.
1.00 PM - 2.00 PM	LUNCH
2.00 PM - 2.20 PM	CARDIOVASCULAR AND RENAL PHYSIOLOGY SESSION - KEYNOTE LECTURE 'ROLE OF TNF- α (PRO-INFLAMMATORY CYTOKINE) IN INDUCING NON-DIPPING BLOOD PRESSURE PATTERN IN SALT-SENSITIVE HYPERTENSION'.PROF DSA MAJID, TULANE UNIVERSITY SCHOOL OF MEDICINE, NEW ORLEANS, LA 70112, USA
2.20 PM - 2.40 PM	RESPIRATORY PHYSIOLOGY SESSION - PLENARY LECTURE - 'SYMPATHETIC-RESPIRATORY COUPLING AND HYPERTENSION IN RODENT MODELS OF EXPERIMENTAL HYPOXIA'. PROF BENEDITO H. MACHADO, DEPARTMENT OF PHYSIOLOGY, SCHOOL OF MEDICINE OF RIBEIRÃO PRETO, UNIVERSITY OF SÃO PAULO, BRAZIL
2.40 PM - 3.00 PM	CHANGING TRENDS IN PHYSIOLOGY EDUCATION - INVITED LECTURE PROF TREVOR NYAKUDYA, UNIVERSITY OF PRETORIA, PRETORIA, SOUTH AFRICA
4.00 PM - 5.00 PM	VALEDICTORY SESSION
7.30 PM ONWARDS	DINNER
THE SCHEDULE IS TENTATIVE AND SUBJECT TO CHANGE*	

IMPORTANT DATES

DEADLINE FOR ABSTRACT SUBMISSION - 30th Sep,2023

Preconference CME 1st Nov 2023

PHYSICON 2023 – 2nd - 3rd Nov 2023



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PLACES NEARBY VIJAYAPURA



HAMPI



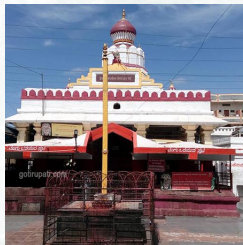
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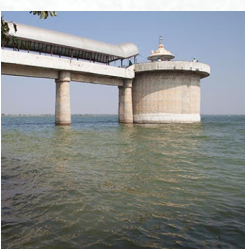
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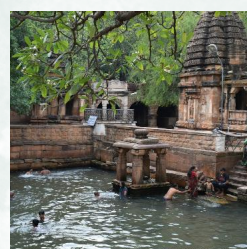
ALMATTI DAM SITE



KUDALSANGAM



GANGAPUR



MAHAKUTESWARA

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