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### **ORGANIZING COMMITTEE**

### **Chief Patron**

Prof. G. Hemantha Kumar

Hon'ble Vice-Chancellor, University of Mysore, Mysuru

### Organizing Secretary Prof. S. S. Malini

Chairperson, Department of Studies in Zoology Chairperson, Department of Studies in Genetics and Genomics University of Mysore, Mysuru

### Convener

### Dr. Tejas Baba Kalastavadi

Department of Studies in Genetics and Genomics University of Mysore, Mysuru

# Treasurer

### Dr. Chaithra P.T.

Department of Studies in Genetics and Genomics University of Mysore, Mysuru

### **COMMITTEE MEMBERS**

Dr.Amruthavalli C. Dr.Prathibha K. P. Dr.Somanna A. N. Mr.Manjunath P. Mr.Koushik Ponnanna C. R. Ms.Spoorthi B. K.

# SOCIETY FOR REPRODUCTIVE BIOLOGY AND COMPARATIVE ENDOCRINOLOGY (SRBCE)

The SRBCE, a registered scientific society in India, founded at Dr. ALM Post Graduate Institute for Basic Medical Sciences, University of Madras in 1980 under the inspirational leadership of Prof. Govindarajulu. The SRBCE is a regular, vibrant scientific society with regular annual meets in different parts of the country. It provides a platform for all scientists working in the fields of Endocrinology and Reproductive Biology to exchange ideas, update their knowledge and interact freely. The society has more than 468 life members and 160 annual members on its role. The Society confers Fellowship (FRE) and Membership in Reproduction and Endocrinology, Five Gold Medal Orations to active Life Members.

For details, refer the website <u>www.srbce.org</u> May also contact the secretary through email : <u>srbce1981@gmail.com</u>

## THE UNIVERSITY OF MYSORE

The University of Mysore is one among the oldest Universities of India, the first University in the state of Karnataka and also one of the reputed institutions for learning in India. The University of Mysore was founded by the Maharaja of Mysuru, His Highness Sri Nalwadi Krishnaraja Wadiyar and the Dewan, the renowned engineer-statesman, Sir M. Visvesvaraya in 1916. The main campus of the University, Manasagangothri, was established in 1960, located in a picturesque area of 739 acres. University of Mysore has been accredited for the fourth time by National Assessment and Accreditation Council (NAAC) for further period of five years with score of 3.01 on a 4 point scale and was awarded A grade.

The campus has 52 post graduate departments offering 75 post graduate degree courses and doctoral programme, in addition to several certificate and diploma courses. The University of Mysore is a recipient of various grants under different prestigious Government of India schemes such as Institution of Excellence, UPE, CPEPA, PURSE etc. The University celebrated its centenary in the year 2016. The campus has an excellent infrastructure with Wi-Fi connectivity.



# **UNIVERSITY OF MYSORE**

Department of Studies in Genetics and Genomics

38<sup>th</sup> meeting of the Society for **Reproductive Biology and Comparative Endocrinology** 



# NATIONAL CONFERENCE ON REPRODUCTION AND ENDOCRINOLOGY

CURRENT TRENDS IN REPRODUCTIVE BIOLOGY AND ENDOCRINOLOGY: HUMAN HEALTH PERSPECTIVE

# 28<sup>th</sup> to 30<sup>th</sup> December 2021

Organized by Department of Studies in Genetics & Genomics Manasagangotri, University of Mysore Mysuru-570006

For communication : Email : srbce2021mysuru@gmail.com Tel : +91-821-2419888

# THE DEPARTMENT OF STUDIES IN GENETICS AND GENOMICS

In 2005, M.Sc. in Genetics course was started in the Department of Studies in Zoology under the stewardship of Prof. H.A. Ranganath, which was encouraged and supported by the University of Mysore. The curriculum designed for Master's degree in Genetics encompasses different fields of genetics, emphasizing both basic and applied aspects. Faculty members of the Department of Studies in Zoology experts with extensive experience in the area of Genetics from other departments of the University and other institutions have also contributed to the teaching of this program.

As a new department of the centenary year of the University. Department of Studies in Genetics and Genomics was established on 13th July 2015 and Prof. N.B. Ramachandra was the founder Chairman of the department until 2020. Presently, Prof. S.S. Malini is the Chairperson of the department. Starting from 2017-2018, the Department is semi-autonomous by adopting the Flexible Choice Based Credit System. During the 16 years (2005-2021), 15 batches have completed this course with about 350 students, including 27 international students. Nearly 80% of the Genetics graduates are placed in different Universities and Research Institutions in India and abroad. Our former students have established themselves as independent investigators in premier institutions both in India and abroad. Many of them are pursuing Post-doctoral research in leading Universities and Research Institutes around the world. The Department has started a "Postgraduate Diploma in Personalized Genomic Medicine" from 2019-20. The department is actively involved in contemporary research in the field of Genetics and Genomics of Drosophila, microbes and humans.

### THE CITY OF MYSURU

Mysuru city is located 139 km to the south west of Bengaluru city and is connected by rail, road and air. Travelling from Bengaluru to Mysuru by road will take about 3 hrs. Mysuru was the centre of erstwhile princely state with palaces and is the cultural capital of Karnataka. It is an educational hub with many research institutions. Mysuru is also the centre of traditional handicrafts known for its rosewood inlay art work. It is known for famous tourist attractions such as Brindavan Gardens, Chamundi hills, Royal Mysuru palace, Zoological garden, Karanji lake, Kukkarhalli lake, and Ranganathittu Bird Sanctury.



### **OBJECTIVE OF THE CONFERENCE**

To bring together experts, researchers and students to present and discuss recent advances in Reproductive Sciences, Assisted Reproduction, Endocrine Disorders as applied to human health.

### **SCIENTIFIC SESSIONS**

The conference will include keynote address, plenary lectures

- and oral / poster presentation in the following areas.
- 1. General and Comparative Endocrinology
- 2. Molecular Endocrinology
- 3. Vertebrate Reproductive Biology
- 4. Invertebrate Reproductive Biology
- 5. Fertility Control and Assisted Reproductive Technology
- 6. Clinical Endocrinology
- 7. Genetic Disorders of Reproduction
- 8. Environmental Endocrinology
- 9. Metabolic Disorders

### **CALL FOR ABSTRACTS**

Abstracts for oral and poster presentations are invited in the above mentioned fields. Abstract of the papers (about 250 words) should be prepared in MS word 7.0 (or any compatible version) and sent to the Organizing Secretary by e-mail as file attachment. Name of the presenting author must be in bold. The abstract should have aim, objective, background, results, discussion and conclusion to understand the significance of the work.

Abstracts will be scrutinized by the review panel and the acceptance will be intimated to the presenting author. Subsequent to this circular, all future correspondence, unless and otherwise required, will be through e-mail only. Abstracts of registered participants alone will be printed.

# POSTER

For poster presentations, each participant will be provided with a display board of 100cm (L) x 75cm (W). A 6cm area at the top of the poster should be maintained for the title of paper, name(s) of author(s) and institutional affiliation. The content of the poster must be visible from a distance of 1 meter. The Society awards prize for best oral presentation and posters (3 oral and 3 posters). Only student members of SRBCE are eligible for the best paper presentation awards. The full length papers of prize winners will be published in The Journal of Endocrinology and Reproduction after peer review. There will be invited talks from the awardees of the Society in various categories. It is mandatory that the presenting author be a member of SRBCE.

# **REGISTRATION FEE**

		Before 15 <sup>th</sup> November		After 16 <sup>th</sup> November	
		Offline*	Online	Offline*	Online
Faculty/ Scientist /PDF	Members	4000/-	2000/-	4500/-	2000/-
	Non-Members	4500/-	2000/-	5000/-	2000/-
Ph.D students	Members	3000/-	1500/-	3500/-	1500/-
	Non-Members	3500/-	1500/-	4000/-	1500/-
PG students	NA	1000/-	500/-	1500/-	500/-
Accompanying persons	NA	3500/-	NA	4000/-	NA

#### NA: Not applicable

\*Inclusive of local hospitality and conference kit

Membership details: Please check SRBCE website https://srbce.org

### Link for registration:

https://forms.gle/xjSZLSuw7Yf7vpWs5

All Payment should be made by bank transfer in favour of the Treasurer, SRBCE Conference 2021. Account Name: Chaithra P.T. Account No.: 5556053000096495 IFSC code: SIBL0000493 Branch: Mysore Jayalakshmipuram Bank: South Indian Bank

### ACCOMMODATION

Guest house accommodation on twin sharing basis will be available for outstation delegates (Non-AC rooms). Delegates are requested to inform about their travel plans to the Organizing Secretary. Delegates who need special hotel accommodation at additional cost have to inform in advance.

Note: Please mention transfer details in the registration form