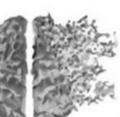
**Chief Patron:** Dr.P.Manisankar, Vice Chancellor, Bharathidasan University. Tiruchirapalli-24.



Patron: Dr.G.Gopinath, Registrar, Bharathidasan University, Tiruchirapalli-24.

**Convenor:** Dr.Vasanti Nachiappan, Head of the Department, **Department of Biochemistry**, Bharathidasan University, Tiruchirapalli-24.

**Organizing Secretary:** Dr.M.Anusuyadevi Jayachandran, Molecular Gerontology Lab, **Assistant Professor**, **Department of Biochemistry**, Tiruchirapalli-24 Email: janushyas@bdu.ac.in



**Bharathidasan University** Tiruchirapalli-620024, Tamilnadu, India

# ALZINFO-2019



Organized by



MOLECULAR GERONTOLOGY LABORATORY DEPARTMENT OF BIOCHEMISTRY OCT 23.2019

#### **Executive Members:**

Dr. Prahalathan Chidambaram. Asst Professor, Dept. of Biochemistry

Dr.V.Ravi Kumar. Asst Professor, Dept. of Biochemistrv

Dr.A.Antony Joseph Velanganni. Asst Professor, Dept. of Biochemistry

**Guest Speakers: Dr.Sourav Banerjee**, Scientist V. National Brain Research Centre. Gurgaon, Haryana.

Dr.Mahesh Kandasamv. **UGC-Assistant Professor. Department of Animal Science.** Bharathidasan University, Tiruchirapalli.

**Events Scheduled:** POSTER PRESENTATION OUIZ SKIT/ MIME

Last Date for Abstract Submission for Posters: 20th Oct

#### **REGISTRATION FREE**

Refreshments will be provided.

CONTACT:

2019alzinfo@gmail.com





Alzheimer's disease is the most dreadful disease in the elderly people and represents important and increasing challenges in terms of diagnosis and treatment. There is an outbreak of its occurrence especially in India. This motivated us to create awareness programme, with which 'ALZINFO' blossomed. The founder of this programme is Dr.Anusuya Devi Jayachandran who has taken all the necessary steps to create awareness on neurodegenerative diseases especially alzheimer's among the public with the support of faculties, research scholars and students of the department. University has supported this programme with great zeal.

The first foundation stone was laid on September 21, 2011, and consequently continued for three years with sponsors from CSIR, DRDO and many companies. The sessions were full of lectures and messages from eminent faculties. This journey still continues to stand its purpose and is again conducted on October 2019. As a key to this event we distribute pamphlets highlighting the disease in various places of Trichy district in way of creating awareness to make a point that is high time for everyone of us to take necessary steps about this disease among the society.

The future goal of ALZINFO is to create complete awareness among public initially in regions of Tamilnadu and later through joining hands with the scientific community and alzheimer's society thereby protecting ageing population from this dreadful disease in the developing countries like India.

## **EVENTS SCHEDULE**

7:00am - 8:00am	Awareness pamphlet distribution to the public via Newspaper, Carrying boards around major areas of Trichy district explaining the cause and symptoms of memory problems.
9:00am - 9:30am	On-site registration
9:30 am - 10:00 am	Quiz prelims
10:00am - 10:15 am	Event inauguration welcome address
10:15 am - 11:15 am	Keynote Lecture: Dr.Saurov Banerjee, NBRC
11:15 am - 11:30 am	Refreshment-1
11:30 am - 12:30 pm	Special Lecture Causes of Dementia- Regenerative strategies to improve memory -Dr.Mahesh Kandasamy, BDU
12:30pm - 1:00pm	Skit/ Mime event
1:00pm - 2:00pm	Lunch
2:00pm - 3:00pm	Quiz finals
3:00pm - 4:00 pm	Poster Presentation session
4:00pm - 5:00 pm	Interaction Session
5:00pm - 5:30pm	Valedictory function

### **AWARDS & PRIZES**

Prizes are given for all the events

# **ABOUT THE SPEAKERS:**

Dr.Banerjee did his doctoral research at JNCASR. Dr.Banerjee did his postdoctoral research on protein synthesis dependent control of synaptic plasticity at Yale University and University of California, USA.His current research is focused on Mechanisms of synapse formation, memory storage and diet induced regulatory mechanism of adult neurogenesis and its implications in remodelling of feeding circuitry.

Dr.Mahesh received his bachelors and masters degree from Madras University. He did his doctoral research on regulation of adult neurogenesis in Huntington's disease at university of Regensburg, Germany. Dr.Mahesh did his postdoctoral research on various aspects of adult neurogenesis at Paracelsus medical University, Austria, and Charité University of medicine, Berlin, Germany. His current areas of research are neural stem cells, adult neurogenesis, and cognition.

## POSTER PRESENTATION THEMES

- Past and present status of AD (discovery, symptoms, major milestones in treatment and dignosis, other perspectives)
- Mechanisms and Hypotheses of AD (Pathophysiology, amyloid hypothesis, Tau hypothesis, Mitochondrial hypothesis, other hypotheses.)
- Future perspectives for AD treatment and diagnosis- Treating the old people.
- Lifestyle Role in Alzheimer's Disease.