

Vice Chancellor

Dr. M.Selvam

Registrar

Dr.G.Gopinath

DST PURSE Coordinator

Dr.N.Thajuddin

Head of the Department

Dr. V. Ravikumar

Course Convenor

Dr.M.Anusuyadevi

Course Coordinators

Dr.K.S Jayachandran

Dr. Mahesh Kandasamy

Department Members

Dr.N.Vasanthi Nachiappan

Dr.C.Prahalathan

Dr.A.Antony Joseph Velanganni

About the University

Bharathidasan University established in 1982 and was named after the great revolutionary poet" Bharathidasan. The University has totally 4 Faculties, 16 Schools, 37 Departments and 29 Specialized Research Centers.

The University Departments/Schools are offering 151 programmes including 40 PG programmes in M.A., M.Sc. and M.Tech. Bharathidasan University accredited with A+ Grade by NAAC. The main campus of the university over 1000 acres is located in palkalaiperur, Tiruchirappalli.

About the Department

The Department of Biochemistry was established in the year 2005. Department offers a two-year M.Sc., Programme in Biochemistry, one-year M.Phil., Programme and Ph.D., programme in various specializations.

About the organizing laboratories

Molecular Neurogerontology lab established rodent model of Alzheimer's Disease and Stroke mediated neurodegenerative conditions. And working on endogenous neuronal repair mechanisms. **Molecular cardiology and Drug Discovery lab** focusing on the development of Cardio vascular disease models & therapeutics and **Stem cells & Neuroregeneration lab** aims on the Neuroregeneration via adult neurogenesis thereby improving cognition in mice models

“சோதனை கடந்து சுதந்திரம் அடைந்தோம்
சாதனை புரிந்து சரித்திரம் படைப்போம்”



DST-PURSE Sponsored

One day Workshop on

“Introductory course on surgical models of
Ageing disorders- special emphasis on Brain
and Heart”



Venue:

Molecular Neurogerontology Lab
Department of Biochemistry
(DST- FIST sponsored)
School of Lifesciences
Bharathidasan University
Tiruchirappalli -620024

Important Dates

Last date for registration:18.12.2021

Date of Workshop:20.12.2021

Objectives of the workshop

To introduce basic neurological disorders and cardio vascular disease and its research methodology to the students along with demonstration of highly sophisticated neurological surgical protocols which aids to motivate young minds to pursue research career in neuroscience and cardiology

Workshop Agenda

Session I

- Lecture on Novel models of Brain and Heart to understand brain and heart disorders by Chief Guest

Dr.K.S. Jagannatha Rao
Pro-Chancellor
Kerala University
Director, Panama University
North America

Session II

- Lecture Delivered by Scientific Experts from AD instruments, USA in association with Molecular Cardiology & Drug Discovery Laboratory Expo

Session III

- Immunofluorescence Demo
- Molecular Neurogerontology lab's Stoelting stereotaxic AD surgery Demo & Stem cells and Neuroregeneration Lab Expo
- Discussion and Feedback
- Valedictory

Registration fee

PG students- Rs.250

PhD Scholars – Rs.750

Faculty – Rs. 1,000

Industrial Delegates- Rs.2,000

Registration Details

Registration fees covers workshop kit, hangouts and Executive lunch. Candidates should arrange for their accommodation. Enroll by registration in prescribed format and recent CV can be mailed to moleculargerontology@gmail.com/janusuyas@bdu.ac.in. Spot registration also encouraged.

Mode of payment- online payment

A/c Name: Organizing Secretary

BIOTRENZ/ALZINFO 1

A/c:00000032546731953

IFSCode:SBIN0007014

SBI,BDU Branch

Maximum number of seats -25

Course Convenor

Dr.M.Anusuyadevi Jayachandran
Associate Professor
Department of Biochemistry
Bharathidasan University, Trichy-620024

Application form for Registration:

Name:

Designation:

Department:

Course:

University/College:

Email ID:

Contact No:

Reason for Attending this workshop:

Signature:

Google forms:

<https://forms.gle/A4jpd88sTH9nPc5p9>

Selection Process

Based on Resume and Research interest of the Applicant. Selected candidates will be intimated via Acceptance mail. Payment should be made only after the receipt of email confirmation. Selected applicants must bring Bonafide certificate from the Head of the Institutes.

Contact Details:

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