



ONE DAY WORKSHOP on

“Identification and Management of Neurodevelopmental Disorders”

April 3rd 2024

COORDINATORS

Dr.N.Kumaravel

Professor of Eminence

Dr.M.Sasikala

Professor & Director

Centre for Medical Electronics,
DECE

Organized by

Centre for Medical Electronics
CEG Campus
Anna University, Chennai

In Collaboration with

Care Institute of Behavioural Sciences
Nungambakkam, Chennai.

About Centre for Medical Electronics

Centre for Medical Electronics was established in the year 1998 in Anna University, Chennai. The Centre aims to develop affordable and cost effective medical devices and analysis tools that enhance healthcare in India. The main focus of this Centre is Research, Development and Training. The Centre carries out multidisciplinary research in the field of health care. The core strength of the Centre are in research areas such as Cognitive Neuroscience, Brain Control Interface Applications, Medical Embedded Systems, Rehabilitation Devices, Cardiac Function Analysis, Development of low-cost rehabilitation aids, Fetal ECG and Uterine Contractile Analysis, Biosensors and Instrumentation, Biosignal Processing, Medical Image processing, Medical Informatics, Brain Electrical Activity Monitoring, Biomechanics, Gait Analysis, Medical Standards, Modeling and Simulation Studies in Medicine.

Target Audience

Academicians, students, PG scholars, Research scholars, Doctors, Healthcare professionals, Counsellors, teachers, parents, Industry persons.

About the Workshop

One in eight children aged two to nine years in India is said to be affected with Neurodevelopmental disorders, adversely affecting their cognitive and behavioural development. Neurodevelopmental disorders such as Autism Spectrum Disorder, Attention Deficit Hyperactivity Disorder, Specific Learning Disorder are very common. It is very vital to identify at an early stage and to effectively provide treatment. The workshop aims to introduce Neurofeedback and other assistive technologies that improve the cognitive, learning and behavioural issues of children affected by Neurodevelopmental disorders. The workshop also provides directions to parents and caregivers of these children to successfully excel in their lives.

Resource Persons

Dr. B.S.Virudhagirinathan

Clinical Neuropsychologist &
Director, Care IBS, Chennai

Dr. N. Mahesh

Neurologist & Faculty,
Care IBS, Chennai

Dr. Amira Parveen.S

Neuropsychologist, Deputy Director
& Faculty, Care IBS, Chennai

Dr.M.Sasikala

Professor & Director
Centre for Medical Electronics, DECE
& other eminent persons

ORGANIZING COMMITTEE

Chief Patron : Dr. R. Velraj
Vice Chancellor
Anna University

Patron : Dr.J. Prakash
Registrar
Anna University

Dr. L. Suganthi
Dean, CEG
Anna University

Chair : Dr.M.Sasikala
Professor & Director
Centre for Medical Electronics
DECE

Co-Chair : Dr.T.Sivakumar
Director, CSRC
Anna University

Coordinators : Dr.N.Kumaravel
Professor of Eminence

Dr.M.Sasikala
Professor & Director
Centre for Medical Electronics
DECE

IMPORTANT DATES

Last date of submission : 26.03.2024
Intimation of Selection : 28.03.2024
Confirmation by Participant : 30.03.2024

REGISTRATION FEE & DETAILS

Students, PG Scholars, Research Scholars
Rs. 590/- including GST (Rs.500/-+18%GST)

**Academicians, Doctors, Healthcare Professionals,
Counsellors, teachers, parents, Industry persons:**
Rs. 944/- including GST (Rs.800/-+18%GST)

All the registrations in the prescribed format should reach the email address mentioned below not later than 26th March 2024. Participants will be selected on first come first serve basis. Selected candidates will be intimated by e-mail only. The applications without DD will not be entertained. The registration fees can be paid through

Demand Draft in favour of:

“The Director, CSRC”

Note: Soft copy of the filled Registration form and DD should be send to the below mail address before 26.03.2024. **Hard copy of the registration form and DD should be submitted on the day of the workshop**

Email: neurodevelopworkshop@gmail.com

Address for correspondence

Dr.M.Sasikala
Professor & Director
Centre for Medical Electronics, DECE,
Anna University, Chennai-25
Phone no: 044-2235-7980

REGISTRATION FORM

ONE DAY WORKSHOP

on

**“Identification and Management of
NeuroDevelopmental Disorders”**

Name (in capitals):.....
Gender:.....
Qualification:
Designation:
Department:.....
Institution:.....
Address:.....
DD No:
Bank Name:.....
E-mail:.....
Mobile No.:.....

Declaration

I declare that all the details furnished above are true to the best of my knowledge and I agree to abide by the rules and regulations governing the conduct of programme.

Date: Signature of the Applicant

AUTHORIZATION CERTIFICATE

This is to certify that _____ is a regular employee/Research Scholar of our institution and is hereby permitted to attend the one day workshop.

Signature with seal HoD/Principal with seal