

# DBT Sponsored Two day National level conference On

"Intelligent decision support system for precision medicine in Nuclear Medicine and autoimmune and inflammatory-mediated disorders"

# 09th & 10th February 2023

# **Registration Form**

Name:
Degree: UG / PG / FACULTY
Designation:
Department:
Institution:
Mailingaddress
Phone:
Mobile:
Email:
Demand Draft No. & Bank :
Accommodationrequired:Yes /No

#### **CHIEF PATRON**

Shri. T.S.R.Khannaiyann,

Chairman

Smt.T.R.K.Sarasuwathi.

Secretary

Dr.K.Priya,

**Executive Secretary** 

### **PATRON**

Dr.C.Natarajan, Principal

# **CONVENER**

 $\label{eq:continuous} \mbox{Dr. B.Paulchamy,}$   $\mbox{Prof. \& HOD / Dept. of ECE}$ 

# **CO-ORDINATOR**

Mr.A.Vidhyasekar,

Assistant Professor / Dept .of ECE

The duly filled application form be sent

to:

Prof.A.Vidhyasekar,

Assistant Professor,

Department of ECE,

Hindusthan Institute of Technology,

Coimbatore - 641 032.

Contact no: 9790507386

E-mail :hit.ece@hindusthan.net

The details of this Conference is available in the website www.hindusthan.net



DBT Sponsored
Two day National level conference
On

"Intelligent decision support system for precision medicine in Nuclear Medicine and autoimmune and inflammatory-mediated disorders"

09th & 10th February 2023

#### Organised by

Department of
Electronics and Communication
Engineering



# HINDUSTHAN INSTITUTE OF TECHNOLOGY

Othakkalmandapam, Coimbatore – 32
Approved by AICTE, New Delhi
&Affiliated to Anna University, Chennai,
Accredited with "A" Grade by NAAC
And Accredited with NBA
Phone:0422-2610833 Fax:0422-2610833
E-Mail: hitinfo@hindusthan.net
hitprincipal@hindusthan.net

#### **ABOUT THE COLLEGE**

Hindusthan Institute of Technology is one of the leading Engineering Colleges imparting quality Technical Education to the aspirants from Tamilnadu and other neighboring states. It is run by Hindusthan Educational and Charitable Trust under the leadership of Sri.T.S.R.Khannaiyann and Smt. T.R.K Sarasuwathy Khannaiyann.

The Institution was established in the year 2007 and is affiliated to Anna University Chennai. The Institution is well known for its high educational standards with excellent infrastructures, spread over 200 acres and is located on the Coimbatore - Pollachi National Highway. The Institution currently offers 6 UG and 4 PG programs.

# ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was started in the year 2007 with vision to develop Centre of Excellence in the wide area of Electronics & Communication Engineering Field and to promote innovative research and development.

The department has well equipped laboratories with latest simulation Software and eminent faculty member with good academic records. Our Department got Research CentreRecognition from Centre for Research Anna University Chennai.Under R&D many students doing their project in our department itself.

#### **VISION**

To develop value based professionals with a strong foundation in Electronics and Communication Engineering and innovative technical skills with eminent leadership qualities and ethical conduct.

#### **MISSION**

MD1: To establish a conducive and inspiring learning environment towards value based education.

**MD2:** To educate the students with the state of art technologies to meet the growing challenges of the industry and to guide them towards research in varied fields.

**MD3:** To provide a quality system for wholesome learning to achieve progress and prosperity in life along with moral values.

#### ABOUT THE CONFERENCE

On behalf of national Conference on Intelligent decision support system for precision medicine in Nuclear Medicine and autoimmune and inflammatory-mediated disorders, we are delighted to welcome you to join the Conference scheduled on Feb 09-02,10-02-2023 which is an exceptional gathering for the worldwide prominent scholastics in the field of Health Industries where Directors, Scientists, Professors, Research scholars, Postdocs, Academic Staff are about to share their research work and acquiesce new emerging technological trends in the conference areas.

#### **TOPICS COVERED**

- Precision medicine vs personalized medicine
- Activities to support and advance the Precision Medicine Initiative
- > Artificial intelligence in precision medicine
- Precision Medicine in Nuclear Medicine and Molecular Imaging
- Characteristics of the Intelligent
  Decision Support System for
  Precision Medicine
- ➤ Role in research and precision medicine
- ➤ Clinical translation of nano medicines for breast cancer therapy
- Metabotyping for Precision Nutrition and Weight Management: Hype or Hope?

#### ELIGIBILITY

Faculties from Engineering colleges, Research Scholars, Industrial Persons and PG students are eligible for the Conference.

# RES O URC E PE R S O N S

Eminent speakers from Multi-Speciality Hospitals, Academic Institutions like IISc, Anna University, MIT & NIT as well as renowned specialists and domain experts from leading Industries, Hospitals and R&D organizations will share their experience.

# **REGISTRATION**

All participants have to pay Rs.500.00 as registration fee by Demand Draft in favour of 'The Principal, Hindusthan Institute of Technology', Payable at Coimbatore.

#### **SCHEDULED DATE**

Last date for receipt

of application : 27.01.2023

Intimation of Selection

by email : 03.02.2023

Confirmation by

Participants : 06.02.2023