

## SPONSORSHIP CERTIFICATE

Certified that Dr/Mr/Ms \_\_\_\_\_  
\_\_\_\_\_ is an employee /  
Research Scholar of our Institution and is sponsored to  
attend ICMR sponsored national Seminar on “Advanced  
Technology in Health Care: Prospects & Challenges”. He /  
she will be permitted to attend the course for the entire  
duration, if selected.

Place:

Date :

Signature of the Sponsoring  
Authority with Seal

Application form and DD should be sent on  
or before 10.04.2017

**Ms.D.Saraswathi**

Associate Professor, Department of ECE,  
Manakula Vinayagar Institute of Technology,  
KalitheerthalKuppam, Puducherry – 605107.

Contact No: 9486874708

Email: saraswathiece@mvit.edu.in

## ABOUT THE INSTITUTION

Manakula Vinayagar Institute of Technology, with its motto to Educate, Empower and Excel, has risen to meet the ever increasing need for consummate technologists who would usher in a better tomorrow that would free people from the clutches of old world ideas. Manakula Vinayagar Institute of Technology is a self-financing technical institute started in 2008 with the aim to make state-of-the-art technology to the rural society and to open up career opportunities for the underprivileged youth in and around the vicinity.

## ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2008 with a team of committed and experienced faculty. The department offers B.Tech and M.Tech in Electronics and Communication Engineering. The Department is equipped with state of art laboratories to cater the training needs of our UG as well as PG students. The students are exposed to Communication, Digital Signal and Image Processing, Embedded systems and VLSI. The Department is very active in organizing regular invited lectures, workshops, Seminars, Cultural competitions, Industrial visits and Implant training.

# MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY

Kalitheerthalkuppam, Puducherry - 605107



**ICMR Sponsored  
Seminar  
On**



**“Advanced Technology in Health Care:  
Prospects & Challenges ”**

**(21.04.2017 & 22.04.2017)**

### Convener

Dr.S.Malarkkan  
Principal,  
Manakula Vinayagar Institute of  
Technology

### Co-Convener

Mr.S.Arunmozhi  
Head of the Department/ECE

### Organising Secretary

Ms. D.Saraswathi,  
Associate Professor / ECE

### Organized by

Department of Electronics and Communication Engineering  
MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY  
Kalitheerthal Kuppam, Madagadipet-605107



## Objective:

With the advancement of Science and Technology, integration of latest technology with the conventional wisdom has brought a revolutionary change in the field of Medical Diagnostics, Therapy and Rehabilitation. With the introduction of conventional multifaceted imaging modalities, there has been a revolutionary change in disease diagnosis and analysis at the micro and molecular levels. These remarkable developments in Medical Imaging further intensified by the various quantitative Image Analysis techniques, coupled with Pattern Recognition and Machine Intelligence, leading to the development of Computer Aided Diagnostic Systems.

The objective of this seminar is to enable students and young researchers cross departmental barriers as they approach this interdisciplinary area of study and research. It also provides an opportunity to interact with eminent resource persons in the field of Health Care.

## Topics to be discussed:

- Introduction to Health care technology
- Intelligent environment for health monitoring
- Telemedicine/ Telehealth/ Telecare
- Sensors & Wearable technology
- Robotic technology
- Computer Assisted Diagnosis
- Digital health

## Target Audience:

Faculty members working in Engineering and Polytechnic Colleges, Research scholars, UG & PG Students, Industry Persons from relevant background of Sciences and Engineering.

## Resource Persons:

The sessions will be handled by eminent experts from reputed institutions and Medical industry.

## Registration Fee:

Industrialist : Rs.750/-  
Academicians/Research Scholars/Students : Rs.500/-

## How to Apply:

The applicants should send the filled application and DD to us on or before 10.04.2017. DD drawn in favour of "Sri Manakula Vinayaga Educational Trust- MIT " payable at Puducherry or NEFT Transfer through

Account Name:Sri Manakula Vinayaga Educational Trust

Bank Name: INDIAN BANK

Branch Name : Pondy Main Branch

Account Number:778847430

Account Type:Current Account

IFSC Code: IDIB000P042

Note:The Applicant can also fill and send the registration form through the google link:

<https://docs.google.com/forms/d/e/1FAIpQLSeLc8du5zCkPrEow77XRNP70ILNfQzgdV4LzSeLr0-du1cA/viewform?c=0&w=1>

## Important dates:

Last date for the receipt of applications: 10.04.2017

Selection Intimation : 15.04.2017

Confirmation by participants : 18.04.2017

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ICMR Sponsored  
Seminar  
On



Advanced Technology in Health Care: Prospects &  
Challenges

(21.04.2017 & 22.04.2017)

## REGISTRATION FORM

Name : .....

Gender : .....

Designation / Department : .....

Academic Qualification : .....

Years of teaching experience: .....

Areas of Specialization : .....

Phone / fax : .....

E mail : .....

Contact No. : .....

Address for Communication : .....

.....

.....

Pincode : .....

Is the institution approved by AICTE: Yes/No

## DD / NEFT Details

DD.No./ Transaction No :

Amount :

Date :

Bank Name :

Signature of Applicant