

# Topic: Emerging Trends in Information Technology

## Speaker:

### Professor P. S. Avadhani

Former Director, IIIT, Agartala  
Former Professor & Principal,  
AU College of Engineering,  
Andhra University, Visakhapatnam

On 8<sup>th</sup> July 2022

## Abstract:

Information Technology has revolutionized the way we do things today. It has pervaded into almost every aspect of our life and workplaces. The talk touched upon many innovative applications of ICT in areas such as Artificial Intelligence, Internet of things, Cloud Computing, Big data Analytics, Block Chain Technologies. The challenges due to growing Cyber crimes and the security measures to be considered were discussed in length. Innovative applications in Bio-Informatics, Medical Informatics, and Remote Sensing were some of the highlights of the talk.

**DEPARTMENT OF COMPUTER SCIENCE  
BERHAMPUR UNIVERSITY**

**Invited Talk**

**Emerging Trends in Information Technology**

**Distinguished Speaker**  
**Professor P. S. Avadhani**  
Former Director, IIIT, Agartala  
Former Professor & Principal,  
AU College of Engineering,  
Andhra University, Visakhapatnam

**Chief Patron**  
**Prof. Geetanjali Dash**  
Vice-Chancellor, BU

**Patron**  
**Prof. Pratap K. Mohanty**  
Chairman, P.G. Council, BU

**Convener**  
**Prof. Manas R Patra**  
Head, Computer Science, BU

Venue: Department of Computer Science Lab.  
Date & Time: 8<sup>th</sup> July 2022 (Friday) 12.30 PM

