

# 4<sup>th</sup> International Conference on Applied Science Engineering and Technology

16<sup>th</sup> - 17<sup>th</sup> March 2018, Tiruchengode



Organized by  
**Sengunthar College of Engineering, Tiruchengode**  
 and  
**Institute For Engineering Research and Publication(IFERP)**

## ICASET-18

### IMPORTANT DATES (DEADLINE)

Abstract Submission	26 <sup>th</sup> Jan 2018
Paper Submission	15 <sup>th</sup> Feb 2018
Registration	05 <sup>th</sup> Feb 2018

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**Call for Paper**  
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 JNSQP



#### CSE

Computer Networks Engineering | Data Communications Engineering | Data Encryption Engineering | Data Mining Engineering | Database Systems Engineering.

#### ECE

Nanoelectronics and microelectronics Engineering | Power and Applied electronics Engineering | Microprocessor and Microcontroller Engineering.

#### EEE

Digital Communication Engineering | Digital Security Engineering | Magnetic Theory Engineering | Micro Machines Engineering.

#### MECHANICAL

Industrial Engineering | Industrial Planning | Medical Robots and Systems | Metal Cutting | Metal Forming | Process Control | Production Management | Production Technology.

#### CIVIL

Roads and Railways | Rock Mechanics | Sensors Networks/Instrumentation | Simulation and Modeling | Slope Design | Structural Control | Structural Engineering.

#### MEDICAL ELECTRONICS ENGINEERING

Advanced Biochemistry | Biomechanics of the Human Neuromusculoskeletal System | Biomedical Polymers | Biomedical Ultrasonics | Medical Ethics | Solid Biomechanics.

#### CHEMICAL

Advanced Process Control | Advanced Transport Phenomena | Catalysis | Interfacial Phenomena | Ionic Liquids | Material Development | Polymer Structures | Process Safety.

#### FUNDAMENTAL AND APPLIED SCIENCE

Catalysis | Chemical Sciences | Computational Modeling | Engineering Sciences | Medical Sciences | Nanotechnology | Green Technology | Physics and Mathematical Sciences.

#### MATERIAL SCIENCE AND ENGINEERING

Adaptive Control | Conduction Heat Transfer | Continuum Mechanics | Corrosion and Reliability | Discrete-Time Signal Processing | Energy Systems | IC packaging process.

#### REGISTRATION

	IFERP Members	Non-IFERP Members
UG/PG	INR 1700*	INR 2000*
Research Scholar/Academician	INR 2200*	INR 2500*
Industrial Professionals	INR 3000*	INR 3000*
Extra Co-Author	INR 500*	INR 500*
Listener	INR 500*	INR 700*

\* Registration FEE is for Single author only and  
 Extra Authors INR. 500/- each will be applicable

#### FOR REGISTRATION

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## INVITED SPEAKERS



**Dr.K.Kadirvelu**  
 DRDO Coordinator & Joint Director  
 Bharathiar University Campus  
 Coimbatore, Tamil Nadu



**Dr. Gopal Hegde**  
 Professor, Nano Technology  
 ISC, Bengaluru, Karnataka



**Dr. P.C.Srikanth**  
 Associate Professor, HOD- ECE  
 M.C.E., Hassan, Karnataka.



**Dr.Chithirai Pon Selvan**  
 Associate Professor, Mechanical Engineering  
 Amity University  
 Dubai



**Dr.Ashokraj Jayachandran**  
 Federal Institute for Materials Research and  
 Testing (BAM)  
 Berlin, Germany.

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**IFERP**  
connecting engineers...developing research

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## About Conference

4<sup>th</sup> International Conference on Applied Science Engineering and Technology(ICASET-18). It is going to be held on 16<sup>th</sup> - 17<sup>th</sup> March 2018. 4<sup>th</sup> ICASET-18 is being organized by Institute For Engineering Research and Publications (IFERP) and Sengunthar College of Engineering, Thiruchengode, Namakal(dt). Theme of the conference is "Innovative applied Science and Engineering Technology" which provides a valuable opportunity for all over world developers, researchers to engage in scientific discussion about the current research and latest advancement that help the world going forward. The Conference facilitates the exchange of new ideas in the fields of Internet Science and to create a dialogue between developer and educators to present and discuss the most recent innovations, trends and concerns, practical challenges and the problem solution adopted in the field of Applied Science Engineering and Technology. In the matter of very few years the Applied Science Engineering and Technology becomes a very powerful platform that has been changed the way of gaining the knowledge about Applied Science Engineering and Technology

## About Sengunthar College

The college, one more feather in the crown of the Sengunthar Charitable Trust, has commenced its maiden voyage from the year 2007 with a crew to work for the upliftment of the rural students in the world arena. It is started with the ambition of providing high class and modern education to compete the developing hi-tech and quality based educational society. The college has been approved by AICTE, New Delhi and affiliated to Anna University, Chennai. The college is functioning in three storied buildings with spacious class rooms, well equipped Seminar Halls, Drawing Halls, Computer laboratories, well established state of the art engineering laboratories, Modern Language laboratory, Library, Placement and Training cell and other infrastructural facilities to train our students to be industry ready.

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Coimbatore, Tamil Nadu



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Berlin, Germany.



**Dr.Chithirai Pon Selvan**  
Associate Professor, Mechanical Engineering  
Amity University  
Dubai



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## Registration Guidelines

- ▶ All the selected papers will be published in UGC approved Journal.
- ▶ Selected papers will be published in Scopus Indexed Journal with extra charges
- ▶ Conference proceeding will be given with ISBN no
- ▶ Accepted Articles could be sited in Research Pedia
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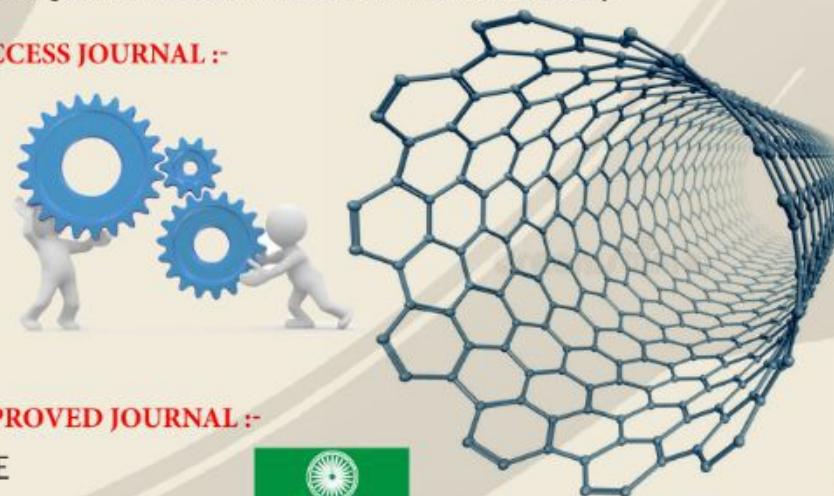
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