



**1<sup>st</sup> International Conference**  
**on**  
**Applied Mechanical**  
**Engineering Research**  
**(IC-AMER2019)**  
**2<sup>nd</sup> - 4<sup>th</sup> May 2019**



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2. Dr. G. Padmanabham,  
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3. Prof. P. S. Lee, National  
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IC-AMER2019 welcomes research papers on the following topics but not limited to:

**Design Engineering:** FEA, Design Optimization, Vibrations, Condition Monitoring, Tribology, Structural Health Monitoring, Rotor dynamics, Robotics etc.

**Thermal Engineering:** Heat and Mass transfer, Fluid Mechanics, Refrigeration and Air conditioning, Renewable and Non-Renewable Sources of Energy, Computation Fluid Dynamics, Energy Storage, Aerodynamics, Compressible/Incompressible flows, Green building, Waste management, IC engines/ combustion, Bio-Heat Transfer, Phase Change Materials, Turbomachines, Automobile, Energy etc.

**Manufacturing and Industrial Engineering:** Manufacturing processes, Machining, CAD/CAM, Additive Manufacturing, Modelling and Simulation of Manufacturing Processes, Micro and Nano Manufacturing, Optimization of Manufacturing Processes, Logistics and Supply Chain Management, Operations Management etc.

**Materials:** Composite materials, Material characterization, Fracture, Fatigue studies, Advanced Materials etc.

Participants from other country can present their paper through SKYPE/video conference

**Publication Opportunity:**

All the peer-reviewed papers will be published in the form of a Scopus-indexed book series by the Springer. Further, efforts are being made to publish the selected papers - in SCI/Scopus indexed/ reputed journals.

***Few best papers, best presentations and best posters will be awarded***

**Registration Fee:**

Category	Indian (In Rupees)	Foreign (In USD)
UG and PG Students	2000	50
Full-time Research Scholars	3000	100
Faculty/Academia	5000	200
Delegates From Industry persons	8000	300

**Important Dates:**

Full Papers: **25<sup>th</sup> Jan' 2019**

Acceptance: **25<sup>th</sup> Feb' 2019**

Revised paper: **10<sup>th</sup> March'19**

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