



## Coimbatore Institute of Technology

(Government Aided Autonomous Institution)

Coimbatore - 641 014, India

TEQIP (Phase II) Sponsored

### International Conference on Energy and Sustainability in Engineering Systems

(ICESSES 2014)

#### Certificate



# NPIU

Organized by  
Department  
of  
Mechanical Engineering  
C.I.T, Coimbatore, INDIA

This is to certify that Dr. / Mr. / Ms. **R. SARATH KUMAR** **KONRAD ENGINEERING**

**COLLEGE**

has participated / presented / co-authored a paper titled **ANALYTICAL SIMULATION OF**

**FRACTURE ANALYSIS AND GEOMETRICAL PARAMETER OPTIMIZATION**

**OF COMPOSITE BOLTED JOINTS** in the "International Conference on Energy and Sustainability in Engineering Systems", ICESSES 2014, organised by the Department of Mechanical Engineering, Coimbatore Institute of Technology, India, during December 16<sup>th</sup> to 18<sup>th</sup> 2014.

**Dr. A.S. Krishnan**  
Associate Professor  
Dept. of Mech. Engg., CIT  
Organizing Secretary, ICESSES 2014

**Dr. N. Murrugan**  
Professor  
Dept. of Mech. Engg., CIT  
TEQIP-II Co-ordinator

**Dr. V. Selvadurai**  
Principal  
CIT  
Chairman, ICESSES 2014