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Heat Transfer Fluid Mechanics  
and Thermodynamics  
Applied Thermal Engineering  
**VIRTUAL CONFERENCE**  
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# CERTIFICATE OF ORAL PRESENTATION

AWARDED TO

**RAMKUMAR P**

**FOR PRESENTING**

**EXPERIMENTAL INQUISTION OF GRAVITY ASSISTED CONCENTRIC TUBE HEAT  
PIPE HEAT EXCHANGER AND PERFORMANCE ANALYSIS FOR HEAT TRANSPORT  
FLUIDS**

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