



# INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | ISSN: 2320 - 2882

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The Board of  
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Is hereby awarding this certificate to

**Manish Kumar Upadhyay**

In recognition of the publication of the paper entitled  
**Computational Fluid Analysis Of Water-Cooled Heat Exchanger In  
Micro-Channels With Trapezoidal Ribs**

Published In IJCRT ( [www.ijert.org](http://www.ijert.org) ) & 7.97 Impact Factor by Google Scholar

Volume 11 Issue 8 August 2023 , Date of Publication: 18-August-2023

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT2308386

Registration ID : 242927

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