



# 6TH INTERNATIONAL CONFERENCE ON MECHANICAL, INDUSTRIAL AND ENERGY ENGINEERING

📍 Khulna, Bangladesh 📅 19-21 December, 2020



Organized by:  
Faculty of Mechanical Engineering  
Khulna University of Engineering & Technology (KUET)

## Notice of non-presented papers

The following papers were not presented in the conference sessions. Conference authority has been decided to exclude the following papers from the online version of the conference proceedings.

1.	ICMIEE20-007	<b>Biodiesel from Vegetable Oil with Ethanol using Eggshell as Heterogeneous Catalyst</b> <i>Shakib Ahmed*</i> , <i>Fazlay Rubbi</i> , <i>Tanjina Bintay Azad</i> , <i>Likhan Das</i>
2.	ICMIEE20-022	<b>Selection of Critical Item in Business Using Productivity Factors and Profitability</b> <i>Md. Abubakar Siddique</i> , <i>Md. Hasan Ali*</i> , <i>Tanveer Mahmud Silva</i>
3.	ICMIEE20-036	<b>Investigation on Effects of the Mass of Active Materials of Lead-Acid Battery on Active Mass Utilization Coefficient</b> <i>Md. Kamrul Hasan</i> , <i>Md. Golam Kibria</i>
4.	ICMIEE20-065	<b>Design &amp; CFD Analysis of Blade Geometry of Kaplan Turbine</b> <i>Tanjina Bintay Azad*</i> , <i>Shakib Ahmed</i> , <i>Baran Saha</i> , <i>Dr. Kazi Afzalur Rahman</i>
5.	ICMIEE20-091	<b>Design and Cost Estimation of an Economic Air Blast Freezer</b> <i>Monowar Wadud Hridoy*</i> , <i>Md. Nahid Hossain</i> , <i>C. H. M. Imran Kadir</i> , <i>Deepok Kumar Sarkar</i> , <i>Rana Ahmed</i>
6.	ICMIEE20-132	<b>Experimental Investigation on Traditional Fan Performance Improvement using Front Mounted Cooling Coil of Vapor Compression Refrigeration System</b> <i>Monowar Wadud Hridoy*</i> , <i>Mahathir Mohammad</i> , <i>Saiful Islam</i> , <i>Md. Masbah-Ul Hakim</i> , <i>C.H.M Imran Kadir</i>
7.	ICMIEE20-205	<b>The Influences of the Burnable Absorber (UO<sub>2</sub>+Gd<sub>2</sub>O<sub>3</sub>) on VVER-1200 Fuel Assembly</b> <i>Md Masum Rana Pramanik*</i> , <i>Monowar Wadud Hridoy</i>
8.	ICMIEE20-206	<b>Experimental Analysis of Heat Transfer Improvement of Water Utilizing Double Counter Twisted Tape Insert</b> <i>Monowar Wadud Hridoy*</i> , <i>Shawkut Ali Khan</i> , <i>Rana Ahmad</i> , <i>Md. Abdur Rahman</i> , <i>C.H.M. Imran Kadir</i>
9.	ICMIEE20-225	<b>Evaluation of a Wells Turbine Model for Ocean Wave Energy Conversion using Oscillating Water Column</b> <i>Rasel Ahmed</i> , <i>Kazi Afzalur Rahman</i> , <i>Monowar Wadud Hridoy*</i>
10.	ICMIEE20-232	<b>Aerodynamic Characteristics of the World Record Paper Airplane</b> <i>Md. Hasibuzzaman</i>
11.	ICMIEE20-251	<b>Design, Construction and Performance Test of a Jet Impingement Apparatus</b> <i>Md. Masbah-Ul Hakim*</i> , <i>Monowar Wadud Hridoy</i> , <i>Md. Shamim Rayhan</i> , <i>Md. Tasrifur Rahman</i>

With Best Regards

27.12.2020

(Prof. Dr. Sobahan Mia)

Conference Secretary, 6<sup>th</sup> ICMIEE 2020

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