

With this Certificate of Achievement, the Judges of  
The 2024 University Physics Competition  
do hereby declare that the team of  
**Muhammad Arif Hussain, Md. Badhan Mridha, Emon Hossain**  
under the supervision of faculty sponsor  
**Md. Tareq Mahmud**  
of  
**University of Dhaka**  
has earned the rank of  
**Gold Medal Winner**



Dr. Kelly S. Cline, Contest Director