









CERTIFICATE OF APPRECIATION Granted to

Ms. Azhi Akram Aziz

For their hard work and effort in the organization

Duhok Polytechnic University, Erbil Polytechnic University and UTHM of the 3rd International Conference on Social Transformation 2022 on November 16th – 17th 2022 (3rd ICoST 2022) organized by



3rd CoS

Duhok, Kurdistan Region, Iraq.









Polytechnic Journal of Humanities and Social Sciences