## C ertificate



This is to certify that

## **MERT DİL**

has successfully completed the Program for Undergraduate Research

pure

Prof. Alpay Filiztekin Director Center of Individual & Academic Development 29<sup>th</sup> June- 27<sup>th</sup> August, 2020 with a project entitled

Investigation of Defect Structures in Metal Oxides via Spectroscopic Techniques