

Sr. No. 424391



Registration No. S21424391



Government of Pakistan  
National Vocational & Technical Training Commission (NAVTTC)  
Prime Minister's Hunarmand Pakistan Program

This Certificate is awarded to Muhammad Usman Yousuf S/D/o Muhammad Yousuf

at Karachi on this 26 day of April, 2021

on successful completion of the certificate course of

Internet of Things (IOT) System Development And Applications in B Grade

from September, 2020 to March, 2021

from Institute of Business Administration Karachi



MUHAMMAD ALI CHASHAR  
Director General  
NAVTTC Regional Office Sindh Karachi  
Government of Pakistan

Director General, NAVTTC

Grading	
A+	90 -100
A	80-89
B	60-79
C	50-59
D	Below 50