



Certificate of Completion

THIS CERTIFICATE IS PRESENTED TO

Afzal Malik

For Completing 6-Week Summer Internship Program

PROJECT : DESIGN OF TWO STAGE OPERATIONAL AMPLIFIER

PROF. NAUSHAD ALAM
Internship Co-Mentor

G. S. JAVED
Internship Mentor

PROF. MOHD. JAWAID SIDDIQUI
Faculty In-Charge, EDIC



**Engineering Design
& Implementation
Club**

6-WEEK SUMMER INTERNSHIP PROGRAMME

This is to certify that Mr. Afzal Malik, student of B.Tech. (Electronics Engineering) 3rd Year, Zakir Husain College of Engineering & Technology, Aligarh Muslim University, has successfully completed his Analog Design Internship Programme at Bangalore from 4th June 2023 to 17th July 2023.

This was 6-week programme organised by Engineering Design and Implementation Club, AMU & Department of Electronics Engineering, AMU under the mentorship of Dr. G. S. Javed (Analog Design Manager @Intel) and Prof. Naushad Alam (Department of Electronics Engineering, AMU).

Under this internship programme, he demonstrated appreciable learning aptitude while designing basic building blocks for Analog IC's. He has worked on a project titled "**Design of Two Stage Operational Amplifier**". He has accomplished the scheduled task with zeal and enthusiasm. During the internship he demonstrated good design as well as technical skills with a self-motivated attitude to learn new things. His performance was excellent during the internship period.

We wish him a very prosperous and bright future ahead.

Dr. G. S. Javed

Analog Design Manager @Intel
(Internship Mentor)

Prof. Naushad Alam

Department of Electronics Engineering, AMU
(Internship Co-Mentor)

Prof. Mohammad Jawaid Siddiqui

Department of Electronics Engineering, AMU
(Faculty Incharge, EDIC)