ABDUL MANAF F

Course : **M.Tech.**, Electronics Engineering, 2021
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CGPA : 8.19

PEC
EXPLORE INNOVATE EXCEL

ACADEMIC DETAILS

COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
UG	Electronics & Electrical Communication Engineering	Rajiv Gandhi Institute Of technology Kottayam Kerala	APJ Abdul kalam Technological University	7.82 CGPA	2019
CLASS XII		Kendriya Vidyalaya Delhi Cantt	CBSE	83.4 %	2014
CLASS X		Kendriya Vidyalaya Delhi Cantt	CBSE	9.4 CGPA	2012

Subjects / Electives	
Technical Proficiency	Java, C++ Language, Python3, Verilog, Machine Learning, Deep Learning, Digital Electronics, MATLAB, Analog Circuit Design

SUMMER INTERNSHIP / WORK EXPERIENCE

Industrial training in basic telecom technology, Regional telecom Training Centre — **Jun 2016 - Jun 2016**

PROJECTS

Devanagiri Hand Written Recognition - Deep Learning — **Nov 2019 - Dec 2019**
Devanagiri scripts were recognized using CNN. The CNN was built using KERAS.

OBJECT DETECTION USING DEEP LEARNING - ARTIFICIAL INTELLIGENCE — **Jan 2019 - May 2019**
Detect specific Object using the technique of Deep learning where a CNN is used to perform the task,

MINIGEN - Analog Integrated Circuits — **Nov 2017 - Dec 2017**
Miniature version of conventional function generator. It uses DC base signal for signal generation. It is implemented using LM324 Operational Amplifier.

AWARDS AND RECOGNITIONS

Secured Third Place in the ANALOG- an online contest | TEXAS INSTRUMENT — **Jun 2020**
Secured ELITE grade in "Introduction to modern application development" | NPTEL, IIT MADRAS — **Jul 2017**
Secured Second Position in circuit debugging competition | CET Trivandrum — **Mar 2017**

CONFERENCES AND WORKSHOPS

ARDUINO
Organized by: **Technospecies Global Solution in Association with E-Cell, IIT KAHARGPUR.** | Date: **Mar 2017**
"SPHERE DRONE DESIGN"
Organized by: **AEROTRIX** | Date: **Feb 2017**
INTELLIGENT ROBOTICS
Organized by: **IEEE** | Date: **Mar 2016**

LANGUAGES KNOWN

Hindi, English, Malayalam