

### PERSONAL PARTICULARS

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### AREA OF INTEREST

MANUFACTURING

TELECOMMUNICATION/COMMUNICATION TECHNOLOGY AND MANAGEMENT

CONTROL SYSTEM AND AUTOMATION

INTEGRATED ELECTRONICS AND CIRCUIT

POWER PLANT ENGINEERING

### EDUCATIONAL BACKGROUND

2017	DEGREE (will be awarded 2018/ currently 3rd year) BACHELOR OF ENGINEERING WITH HONOURS(ELECTRONIC ENGINEERING) USIM	3.06 (CGPA)
2013	FOUNDATION TAMHIDI OF SCIENCE AND TECHNOLOGY USIM	2.96
2012	SPM PURE SCIENCE KOLEJ ISLAM SULTAN ALAM SHAH	8A 2B 1C

## SPECIAL SKILLS

### Language Proficiency

Malay Language	Advanced
English (Speaking and Writing)	Intermediate
Arabic	Intermediate

### Computer Literacy

MICROSOFT OFFICE(WORDS,EXCEL,POWERPOINT)	Advanced
MULTISIM	Advanced
AutoCAD	Intermediate
PHOTOSHOP	Beginner
MATLAB	Intermediate

### Others Skill

Be able to keep up with current development	Advanced
continue seeking ways to gain knowledge	Advanced
enjoy a challenge	Advanced
able to manage time wisely	Advanced
team person	Advanced

## EXTRA-CURRICULAR ACTIVITIES

2015	KEJOHANAN SUKAN MAJLIS SUKAN UNIVERSITI MALAYSIA - BOLA SEPAK	group stage
2015	QURANIC SCIENTIST	Committee of Quranic Scientist's program which is a program that give opportunities for university student to get knowledge about the relation of Al-Quran verses and hadith with science and technology
2015	KEMBARA SISWA SEKOLAH AGAMA MENENGAH TINGGI TUNKU AMPUAN JEMAAH	A program that put us close with community especially secondary school student. it helps school students to be well prepared before entering university life and I took part as one of the committee
2016	KELAYAKAN BOLA SEPAK IPT 2017	group stage

2016	KARNIVAL SAINS ISLAM SEMPENA ISLAMIC FESTIVAL OF SCIENCE AND TECHONOLGY (I- FEST)	committee
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## AWARDS

2016	ANUGERAH KECEMERLANGAN SUKAN FAKULTI KEJURUTERAAN DAN ALAM BINA, UNIVERSITI SAINS ISLAM MALAYSIA
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## RELEVANT COURSEWORK

### INTEGRATED CIRCUIT DESIGN

This course develops an understanding on the integrated circuit design. To facilitate this understanding the course covers the circuit perspective as well as the system perspective of digital integrated circuit design. In addition, the manufacturing process is also covered such as the fabrication and packaging processes.

### DIGITAL SIGNAL PROCESSING

this course develop an understanding on analyzing the problems of raw signal by breaking down information into parts and making inference to support the generalization

### COMMUNICATIONS ENGINEERING PRINCIPLES

To enable the students to apply their acquired knowledge in basic sciences and mathematics in solving Electronics and Communication Engineering problems and produce skillful graduates to analyze, design and develop a system/component/ process for the required needs under the realistic constraints.

### CONTROL THEORY

system modeling, simulation, analysis and controller design. Description of transfer function representation, block diagrams and signal flows

### C PROGRAMMING FOR ENGINEERING

This course will provide an introduction to the C programming language and its usage. After attending this course a student will have acquired the basic skills in programming in C.

### MICROPROCESSOR AND EMBEDDED CONTROL

The course provides an advanced study of microcontrollers and microprocessors to develop the skills to design, implement, test, and debug embedded control systems.

## REFERENCES

DR. MUS'AB BIN SAHRIM

PENSYARAH DS45

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IR DR KHAIRI BIN ABDUL RAHIM

PENSYARAH DS51

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