

MEMBER OF  
ZIMBABWE  
28 APR 2022  
P.O. BOX 53, LUVUYE, BULAWAYO  
TEL: 0292-500029

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OF THE ORIGINAL

COMMISSIONER OF OATHS

# HARARE INSTITUTE OF TECHNOLOGY

## ACADEMIC TRANSCRIPT



Harare  
Institute of  
Technology

success through innovation



Harare  
Institute of  
Technology

success through innovation

NAME: AWAKHIWE THEMBELIHLE MABHENA

STUDENT REGISTRATION NUMBER: H160418G

DATE OF BIRTH: 10 November 1996

PLACE OF BIRTH: Bulawayo

PROGRAMME: BACHELOR OF TECHNOLOGY HONOURS DEGREE IN ELECTRONIC ENGINEERING

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COMMISSIONER OF OATHS

### MONTH AND YEAR

November 2016

#### Code

EEE111

EEE112

EEE113

EEE115

EST110

HIT110

HIT112

ICS110

June 2017

#### Code

EEE122

EEE123

EEE124

EST120

HIT120

HIT121

ICS120

Decision

November 2017

#### Code

EEE210

EEE212

EEE213

EEE214

EEE215

HIT210

HIT215

ICS211

June 2018

#### Code

EEE220

EEE221

EEE222

EEE223

EEE224

### EXAMINATION AND SUBJECTS

#### Part 1 Semester 1 Examinations

Introduction to Physical Electronics

Biological and Physical Concepts for Engineering

Analogue Electronics

Electronic Workshop and Production I

Technical Communication Skills for Engineers I

Technopreneurship I

Engineering Mathematics I

Introduction to Computer Science

#### Part 1 Semester 2 Examinations

Circuit Theory

Digital Electronics

Electronic Workshop and Production II

Technical Communication Skills for Engineers II

Technopreneurship II

Engineering Mathematics II

Introduction to Computer Programming

PASS

#### Part 2 Semester 1 Examinations

Electromagnetics

Electronic Instrumentation and Measurements I

Microprocessor Based Systems

Microcontroller Technology

Digital Systems Design

Technopreneurship III

Statistics for Engineers

Computer Organization and Architecture

#### Part 2 Semester 2 Examinations

Programmable Logic Controller Technology

Digital Signal Processing

Engineering Metrology

Electronic Instrumentation and Measurements II

Electronic Control of Electric Machines

### GRADES

1

2.1

2.2

2.2

1

2.1

P

2.1

2.2

P

P

1

2.2

P

2.1

2.2

2.1

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2.1

P

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2.1

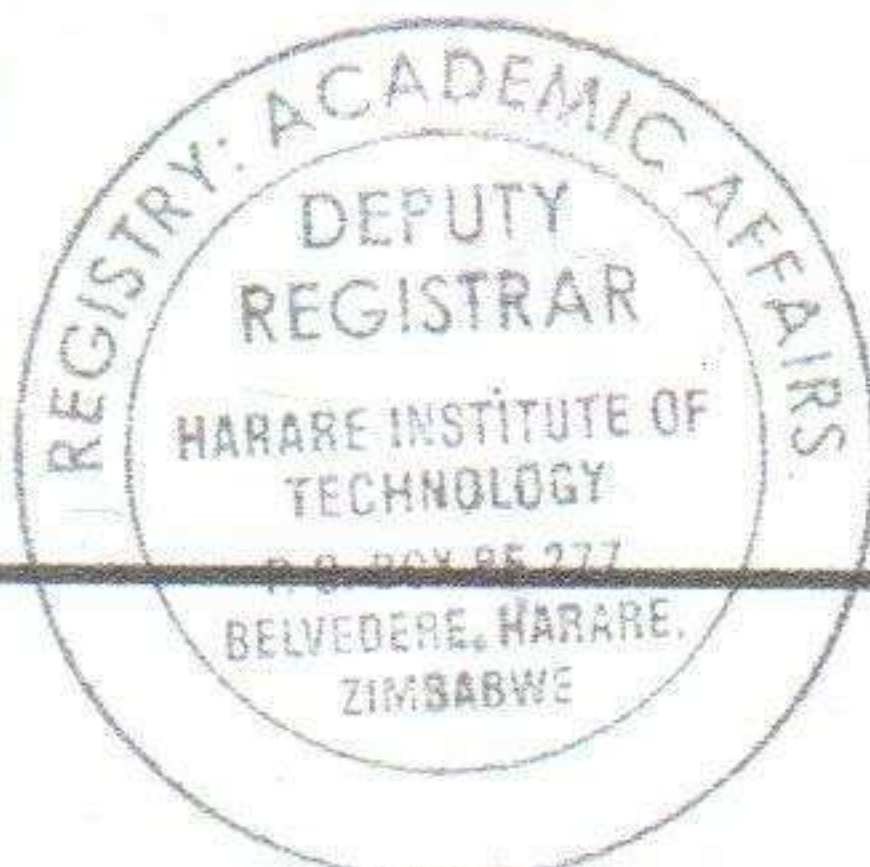
1

2.2

2.1

2.2

2.1



Serial No. A 003116



28 APR 2021  
P.O. BOX 60, BELVEDERE, H.A.  
TEL: 0251-560123

Decision

November 2018

EEE225  
HIT200  
HIT220  
HIT223

Code

EEE310  
EEE311  
EEE312  
EEE313  
EEE314  
EEE315  
HIT300

Code

HIT301

June 2019

Decision

November 2019

Code

EEE410  
EEE411  
EEE412  
EEE413  
EEE415

Code

June 2020

EEE420  
EEE421  
EEE422  
EEE423  
EEE424  
HIT400

Decision

OVERALL DECISION:

PASS

DEGREE CLASS: 2.1

PRIZES AWARDED: NONE

PROGRAMME COMPLETED

Introduction to Software Engineering 2.1  
Project 2.1  
Technopreneurship IV 2.2  
Engineering Mathematics III P  
PASS

Part 3 Semester 1 Examinations

Fundamentals of Photonics 2.1  
Communication Engineering 2.2  
Biomedical Instrumentation and Measurements 1  
Fibre Optic Communication 2.1  
Quality Assurance 2.1  
Digital Instrumentation Systems 2.1  
Design and Innovation Project 2.2

Part 3 Semester 2 Examinations

Internship 1

PASS

Part 4 Semester 1 Examinations

Engineering Management 1  
Intelligent Systems Engineering 1  
Telecommunications 1  
Embedded Computer Systems 1  
Modern Control Engineering 2.2

Part 4 Semester 2 Examinations

Communication Systems Performance 2.1  
Robotics Technology 2.1  
Radio Frequency Microwave Devices and Circuits 2.2  
Mobile Communication Systems Design 1  
Distribution Multimedia Systems 1  
Capstone Design Project 2.1

PASS



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DEPUTY REGISTRAR:

*[Signature]*

DATE: 23/10/2020

Serial No. B. 003116



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P.O. BOX 60, LOVELE, 2000 HARARE  
TEL: 0292-560029



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PLACE OF BIRTH: Bulawayo

PROGRAMME: CERTIFICATE IN HIGHER AND TERTIARY EDUCATION

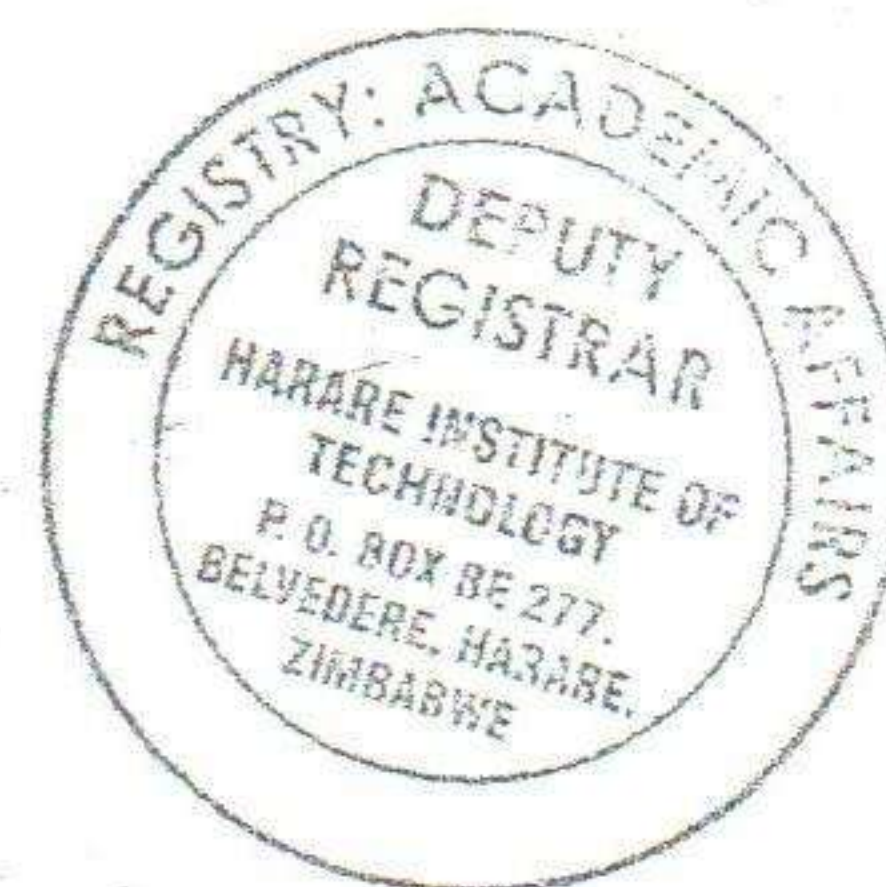
MONTH AND YEAR		EXAMINATION AND SUBJECTS	GRADES
June 2017	Code TEC301	Part 1 Semester 2 Examinations Research and Development Methodologies PASS	Pass
Decision			
November 2017	Code TEC302	Part 2 Semester 1 Examinations Teaching and Learning in Higher Education	Distinction
June 2018	Code TEC401	Part 2 Semester 2 Examinations Curriculum Issues in Higher and Tertiary Education	Merit
Decision		PASS	
November 2019	Code TEC402	Part 4 Semester 1 Examinations Applied Educational Technology	Merit
Decision		PASS	

OVERALL DECISION: PASS

CERTIFICATE CLASS: Merit

PRIZES AWARDED: NONE

PROGRAMME COMPLETED



DEPUTY REGISTRAR: 

DATE: 04/12/2020