

UNIVERSITY OF VOCATIONAL TECHNOLOGY

SRI LANKA

This is to certify that

Ranil Chamara Garusinghe

baving successfully completed the prescribed course of study
and the examinations of the
University of Vocational Technology, Sri Lanka
was admitted to the Degree of

Bachelor of Technology in Mechatronics Technology

on

30th November 2020

Witness our hands at the Convocation held in Colombo on this Twentieth day of April in the year

Two Thousand and Twenty Two

Vice Chancellor

Director General



ට්ශ්වව්දහල පුතිපාදන කොමිෂන් සභාව

பல்கலைக்கழக மானியங்கள் ஆணைக்குழு UNIVERSITY GRANTS COMMISSION

මගේ අංකය සහසු මුඩන්සර් My Number

UGC/AC/Recog/UNIVOTEC/01

තැපැල් පෙට්ටිය ඔබුපබ රැස්තු Post Office Box

1406

இடி අංකය உழது இலக்கம் Your Number

20, 9530 පෙදෙස, ஹேஜூ 07, இ ஓ்ஹை. ±0, வாட்டு இடம், கொழும்பு 7, இலங்கை. 20, Ward Place, Colombo 07, Sri Lanka.

November 15, 2021

R.C. Garusinghe No. 41 Lower Donside Mallanda Nawalapitiya

THE UNIVERSITY OF VOCATIONAL TECHNOLOGY (UNIVOTEC)

This has reference to the request made with regard to the recognition of the University of Vocational Technology (UNIVOTEC).

The University of Vocational Technology (UNIVOTEC) is established by the Parliamentary Act No. 31 of 2008 under the purview of the Ministry of Skills Development and Vocational Training.

Therefore, the University of Vocational Technology (UNIVOTEC) is recognized.

This letter does not indicate the authenticity of the degree certificate or indicate that the student has registered and followed the course in the University. The authenticity of the degree certificate should be verified from the University.

Chamin Gunawardena

Senior Assistant Secretary/ Academic Affairs

For Secretary



University of Vocational Technology

No.100, Kandawala, Ratmalana, Sri Lanka Tel: +94(0)112630700 Fax: +94(0)112630705 web: <u>www.uovt.ac.lk</u>



Academic Transcript

Full Name: Ranil Chamara Garusinghe

NIC Number: 832520861V Registration No.: MEC/16/B2/05

Degree Awarded: Bachelor of Technology in Mechatronics Technology

Effective Date of the degree: 30.11.2020

Date of Issue: 01.01.2022

Academic Standing: Second Class Upper Division

Final GPA: 3.56

Medium of Instruction: English Transcript Number: MEC2016B2 - 01

			Credits					Credits	
Module Code	Module Title	Grade	GPA Non GPA		Module Code	Module Title	Grade	GPA	Non GPA
Semester I					Semester II				
EE10203	Software Applications	B-	2		EE20302	Electronic Circuits	B+	3	
EE10401	Theory of Electricity	A	4		EE20401	Electrical Technology	A	4	
EE10402	Principles of Electronics	B+	4		IT20410	Computer Programming C++	C	4	
LS103101	Communication Skills in English I	A-		3	LS203111	Communication Skills in English II	A-	19	3
MF10501	Workshop Technology	A	5		MF20401	Thermodynamics	A+	4	
MF10580	Engineering Drawing	B+	5		MF20402	Strength of Materials	A	4	
SM10381	Engineering Physics	A+	3		MF20403	Engineering Mechanics	8+	4	
SM10480	Engineering Mathematics I	A	4		SM20480	Engineering Mathematics II	А	4	
	Semester GPA: 3.67					Semester GPA: 3.52			

			Credits	
Module Code	Module Title	Grade	GPA	Non GPA
Semester III				
EE303030	Introduction to Communication Systems	B+	3	
EE303040	Sensors and Actuators	B+	3	
EE304010	Control Systems	B+	4	
EE304020	Introduction to Robotics & Vision Systems	B+	4	
EE304050	Electrical Machines and Drives	B+	4	
MF304020	Pneumatic and Hydraulic Systems	A-	4	
MF304011	Machine Design	A	5	
SM30480	Engineering Mathematics III	A	3	

Module Title		Credits	
	Grade	GPA	Non GPA
V			
Work Based/ Industrial Training	В	18	
Semester GPA: 3.00)		
	V Work Based/ Industrial Training	V	Module Title Grade GPA V Work Based/ Industrial Training B 18

			Credits	
Module Code	Module Title	Grade	GPA	Non GPA
Semester IV				
EE403050	Mechanical and Electrical Measurements	B+	3	
EE40402	Modeling and Simulation	С	4	
EE40403	Energy Management	A	4	
EE40405	Power Electronics	A	4	
EE40481	Presentation of Engineering Information	A	4	
EE40501	PLC Programming	B-	5	
MS40415	Industrial Economics & Management	A	4	
MS40380	Research Methods	A	3	

			Credits	
Module Code	Module Title	Grade	GPA	Non GPA
Semester VI				
EE60302	Quality Management	A+	3	
EE60303	Microprocessor Based systems	A-	3	
EE60306	Digital Control Systems	В	3	
EE60404	Industrial Communication Systems	A	4	
EE60505	Design Automated Systems	A	5	
EE60601	Computer Aided Design and Manufacturing	A	6	
EE61891	Final Year Project	A-	18	
IT60290	Photography	C		2
MF60204	Occupational Health and Safety	A+	2	
	Semester GPA: 3.79			

End of Academic Transcript

= a Hum

In-charge, Examinations and Evaluation Centre

Dr. Jayalal Wettasinghe
In-Charge Featurations and Evaluations GeneUniversity of Vocational Technology
Ratmalana, an Lanka

Vice Chancellor/

Senior Professor Ranjith Premalal De Silva Vice Chancellor University of Vocational Technology No. 100, Kandawala, Ratmalana, Sri Lanka.