 පේරා දෙණිය විශ්වවිදාා ලය, ශී ලංකා ව
பேராதனைப் பல்கலைக்கழகம், இலங்கை
UNIVERSITY OF PERADENIYA, SRI LANKA
Faculty of Engineering
ACADEMIC TRANSCRIPT (INTERIM)

Name with Initials: Gunawardana K.H.

Full Name: Kanishka Harsha Gunawardana

Study Programme: Engineering Honours Degree Programme

Field of Specialization: Computer Engineering

Programme Duration: 4 years (Full-time)

Accreditation Status: Accredited by Washington Accord

Student Registration Number: E/19/129

NIC Number/ PP Number: 200023900200

Sri Lanka Qualifications Framework Level: 7

Medium of Instruction: English

Degree Awarded : Bachelor of the Science of Engineering Honours (BScEngHons)

Cumulative GPA (Out of 4.00): 4.00   Achievement Status based on GPA: First Class honours

Effective Date of the Degree : 15/08/2025

Course Code	Course Name	Credits	Grade	Course Code	Course Name	Credits	Grade
A. Compulsory Courses							
I. Semesters I & II							
GP110	Calculus I	3	A+	GP114	Engineering Drawing	3	A
GP109	Material Science	3	A+	GP106	Computing	3	A+
GP112	Engineering Measurements	3	A+	GP113	Fundamentals of Manufacture	3	A-
GP116	Linear Algebra	3	A+	GP118	Basic Electrical & Electronic Engineering	3	A
GP110	Engineering Mechanic	3	A-	GP101	English I	3	A-
GP111	Elementary Thermodynamics	3	A+	GP102	English II	3	PASS
II. Semesters III to VIII							
CO221	Digital Design	3	A	CO321	Embedded Systems	3	A+
CO222	Programming Methodology	3	A+	CO322	Data Structures & Algorithms	3	A+
CO223	Computer Communication Networks I	3	A	CO323	Computer Communication Networks II	3	A+
EE282	Network Analysis for Computer Engineering	3	A	CO324	Network & Web Application Design	3	A+
EM211	Ordinary Differential Equations	2	A+	CO325	Computer & Network Security	3	A+
EM213	Probability & Statistics	2	A+	EE386	Electronics II	3	A+
EM214	Discrete Mathematics	3	A+	CO326	Computer Systems Engineering: Industrial Networks	3	A+
CO224	Computer Architecture	3	A+	CO327	Operating Systems	3	A+
CO225	Software Construction	3	A	CO328	Software Engineering	3	A+
CO226	Database Systems	3	A+	EE387	Signal Processing	4	A
EE285	Electronics I	3	A	CO421	Final Year Project I	3	A+
EM212	Calculus II	2	A+	CO425	Final Year Project II	3	A+
EM215	Numerical Methods	3	A+	TR400	Industrial Training	6	PASS
CO227	Computer Engineering Project	2	A+				

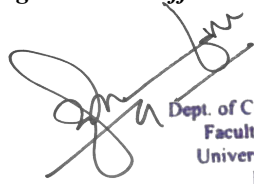| Course Code	Course Name	Credits	Grade	Course Code	Course Name	Credits	Grade
B. Elective Courses (Semesters III to VIII)							
I. Technical Elective Courses							
CO503	Advanced Embedded Systems	3	A+	EM505	Complex Analysis	3	A+
CO502	Advanced Computer Architecture	3	A+	CO542	Neural Networks and Fuzzy Systems	3	A+
CO543	Image Processing	3	A+	CO541	Artificial Intelligence	3	A+
II. General Elective Courses							
EF501	The Engineer in Society	2	A+	EF520	Effective Communication in English through Speech	1	A-
EF509	Engineer as an Entrepreneur	3	A	CO422	Professional Practices	2	B+
EF528	Introduction to Digital Art	3	A+	CO424	Information Systems Management	2	A
EF524	Business Law	3	C+				
CO423	Software Project Management	2	A+				
C. Additional courses completed but not claimed for the total credit requirement of the degree							
CO528	Applied Software Architecture	3	A				

Remarks:

Dr. Asitha Bandaranayake
Head of Department
Department of Computer Engineering
Faculty of Engineering
(*Signature and official stamp*)

Date of Issue: 25/11/2025 ………………………..

Head
Dept. of Computer Engineering
Faculty of Engineering
University of Peradeniya
Peradeniya.

(Please interpret this academic transcript with the annexed information)

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Telephone No.

 லெக்ஸ்
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Fax

பேரா தேனிய விශ්වවිද්‍යා ලය, ශ්‍රී ලංකා ව
பேராதனைப் பல்கலைக்கழகம், இலங்கை
UNIVERSITY OF PERADENIYA, SRI LANKA

Information to Interpret an Academic Transcript of the Faculty of Engineering
University of Peradeniya

Reference Table for GPV: **Minimum CGPA for Awards:**

Grade	E	D	D+	C-	C	C+	B-	B	B+	A-	A	A+	First Class	Second Class - Upper Division	Second Class - Lower Division	Pass with Merit	Pass
GPV	0	1.0	1.3	1.7	2.0	2.3	2.7	3.0	3.3	3.7	4.0	4.0	3.70	3.30	3.00	2.70	2.00

- *The minimum credit requirement for the BScEngHons degree programme of the Faculty of Engineering, University of Peradeniya is 150 credits.*

- *The minimum required grade to earn credit in any course is a C.*

  However, there is a provision for the candidate to claim credits from a few courses with grades below C but equal to or above D, under the criteria given in the rules and regulations.

- *CGPA formula:* $CGPA = \dfrac{\Sigma g_i C_i}{\Sigma C_i}$

  where, g_i is the GPV obtained for the course and C_i is the credits allotted to the corresponding course.

- *Courses in Semesters I and II, Industrial Training Course and the courses listed under Sections B(II) and C are not considered for the CGPA computation.*

- *1 credit is 50 notional hours of learning except for research and industrial training where it is 100 notional hours.*

Abbreviations:

CGPA	*Cumulative GPA*	*GPV*	*Grade point value*
CONT	*Continuing the program successfully*	*INC*	*Incomplete*
CPND	*Cumulative GPA pending*	*NIC*	*National identity card*
EXE	*Exemptions allowed*	*PP*	*Passport*
EXT	*Extended time granted*	*SC*	*Shared credit*
GPA	*Grade point average*	*SUS*	*Suspended*
GPND	*Grade pending*		