



# University of Peradeniya Sri Lanka

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## ACADEMIC TRANSCRIPT (INTERIM)

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**Registration Number** E/16/366  
**Name in Full** Weerasekara Mudiyanseelage Dinindu Udana Thilakarathna  
**Date of Birth** 19-Nov-97  
**Field of Specialization** Computer Engineering  
**Degree** Bachelor of Science in Engineering  
**Medium of Instruction** English  
**Current GPA** 3.90

### General Programme in Engineering Courses

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A student who advances to follow the Final Course in Engineering has earned a minimum of 33 credits from the General Programme in Engineering (This is without considering GP 102: English II).

Semester Ending Date	Course ID	Course Unit Name	Grade	Credits
17-Sep-18	GP101	English I	A+	3
17-Sep-18	GP103	Mathematics I	B+	3
17-Sep-18	GP109	Material Science	A-	3
17-Sep-18	GP110	Engineering Mechanics	B	3
17-Sep-18	GP112	Engineering Measurements	A-	3
17-Sep-18	GP114	Engineering Drawing	A+	3
15-Feb-19	GP104	Mathematics II	B+	3
15-Feb-19	GP106	Computing	A+	3
15-Feb-19	GP108	Electricity	B+	3
15-Feb-19	GP111	Elementary Thermodynamics	A	3
15-Feb-19	GP113	Fundamentals of Manufacture	A-	3

## Core and Technical Elective (TE) Courses

<b>Credits offered</b>	93
<b>Credits earned from core and technical elective courses to claim the degree</b>	93
<b>Credit deficit from core and technical elective courses</b>	0
<b>GPA</b>	3.90

The following Core and Technical Elective courses contribute towards the calculation of GPA. If a course is repeated, the best attempt is used for all of the above calculations.

<b>Semester Ending Date</b>	<b>Course ID</b>	<b>Course Unit Name</b>	<b>Grade</b>	<b>GP</b>	<b>Credits</b>
26-Nov-19	CO221	Digital Design	A+	4.0	3
26-Nov-19	CO222	Programming Methodology	A+	4.0	3
26-Nov-19	CO223	Computer Communication Networks I	A	4.0	3
26-Nov-19	EE282	Network Analysis For Computer Engineering	B	3.0	3
26-Nov-19	EM214	Discrete Mathematics	A	4.0	3
26-Nov-19	EM213	Probability and Statistics	A	4.0	2
26-Nov-19	EM211	Ordinary Differential Equations	A+	4.0	2
02-Apr-21	CO224	Computer Architecture	A+	4.0	3
02-Apr-21	CO225	Software Construction	A+	4.0	3
02-Apr-21	CO226	Database Systems	A+	4.0	3
02-Apr-21	EM215	Numerical Methods	A-	3.7	3
02-Apr-21	EE285	Electronics I	A-	3.7	3
04-Sep-21	EM212	Calculus	A+	4.0	2
09-Dec-21	CO326	Computer Systems Engineering	A+	4.0	3
09-Dec-21	CO327	Operating Systems	A+	4.0	3
09-Dec-21	CO328	Software Engineering	A	4.0	3
09-Dec-21	CO502	Advanced Computer Architecture	A+	4.0	3
09-Dec-21	CO543	Image Processing	A-	3.7	3
09-Dec-21	CO544	Machine Learning and Data Mining	A+	4.0	3
09-Dec-21	EE387	Signal Processing	B+	3.3	4
14-Oct-23	CO321	Embedded Systems	A+	4.0	3
14-Oct-23	CO322	Datastructures and Algorithms	A+	4.0	3
14-Oct-23	CO323	Computer Communication Networks II	A+	4.0	3
14-Oct-23	CO324	Network and Web Application Designing	A+	4.0	3
14-Oct-23	CO325	Computer and Network Security	A+	4.0	3
14-Oct-23	CO227	Computer Engineering Project	A+	4.0	2
14-Oct-23	EE386	Electronics II	A-	3.7	3
21-May-21	CO421	Final Year Project I	A+	4.0	3
24-Feb-23	CO503	Advanced Embedded Systems	A+	4.0	3
24-Feb-23	CO521	Compilers	A+	4.0	3
24-Feb-23	CO524	Parallel Computers and Algorithms	A+	4.0	3
24-Feb-23	CO425	Final Year Project II	A+	4.0	3

## Additional Technical Elective (TE) Courses

The following additional technical elective course units were not counted toward the degree requirement.

Semester Ending Date	Course ID	Course Unit Name	Grade	GP	Credits
24-Feb-23	CO528	Applied Software Architecture	A-	3.7	3

## General Elective (GE) Courses

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Credits Offered	15
Credits Earned from General Elective courses to claim the Degree	15
Credit Deficit from General Elective courses	0

The General Elective courses do not count towards GPA calculation. But these courses count for the Earned Credits to claim the degree and Credit Deficit calculations. If a course is repeated, the grade obtained in the best attempt is used for all of the above calculations.

Semester Ending Date	Course ID	Course Unit Name	Grade	Credits
21-May-21	EF501	The Engineer in the Society	A+	2
21-May-21	EF509	Engineer as an Entrepreneur	B-	3
21-May-21	EF520	Effective Communication in English through Speech	A	1
21-May-21	EF524	Bussiness Law	B	3
21-May-21	EF528	Introduction to Digital Art	B+	3
26-Aug-22	CO422	Professional Practices	B	2
26-Aug-22	CO423	Software Project Management	C	2
26-Aug-22	CO424	Information Systems Management	A	2

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## GP102: English II and TR400: Industrial Training Courses

TR400: Industrial Training will have to be passed for the student to successfully complete the Specialization Programme in Engineering. After passing TR400, the student earns 6 more credits towards claiming the degree.

GP102: English II will have to be passed for the student to successfully complete the General Programme in Engineering. After passing GP102, the student earns 3 more credits toward claiming the degree.

Semester Ending Date	Course ID	Course Unit Name	Grade	Credits
15-Feb-19	GP102	English II	PASS	3

This is an interim academic transcript issued at the request of the student, covering all eight(8) semesters.

**Effective date:**



14 March 2023

Date: .....

**Prof. Roshan Ragel**

Head of Department

Department of Computer Engineering,

Faculty of Engineering,

University of Peradeniya, Sri Lanka

**Note:** Grade Points are given according to 0.0 4.0 scale

Grade	Points
A+	4.0
A	4.0
A-	3.7
B+	3.3
B	3.0
B-	2.7
C+	2.3
C	2.0
C-	1.7
D+	1.3
D	1.0
E	0.0

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