

Explanation of Transcript

Grading System For GPA modules	
Grade	Grade Point
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
E	0.0

For Non GPA modules	
Grade	Grade Point
H	High
M	Mediocre
S	Satisfactory
E	Fail

CM - Core Modules
 TE - Technical Elective Modules
 GE - General Elective Modules
 (nth) - nth Attempt

One credit shall be equivalent to one hour of lecture per week or two hours of seminar per week or three hours of laboratory / field / design work per week or a work camp / training course of two weeks or industrial training attachment of four weeks.

Award of honors

A student shall be deemed to be eligible for the award of the degree of the bachelor of the science of engineering with honors or satisfying the graduation requirements within a period of four academic years from the commencement of the common core course.

The award of the bachelor of the science of engineering with honors will be according to the overall Grade Point Average (OGPA) values stipulated below.

OGPA >= 3.70	First Class Honors
3.30 <= OGPA < 3.70	Second Class Honors Upper Division
3.00 <= OGPA < 3.30	Second Class Honors Lower Division

Graduation requirements

To be admitted to the degree of the Bachelor of the Science of Engineering (B.Sc.Eng.) a student shall satisfy the following requirements:

1. A minimum total of 150 credits that comprising all the Core modules, Technical Elective (TE) modules, General Elective (GE) modules and Industrial Training.
2. Technical Elective (TE) modules and General Elective (GE) modules must be chosen from the list offered by the relevant Department satisfying the accreditation requirements for an engineering degree as specified by the Institution of Engineers Sri Lanka (IESL).
3. Completion of the Development Programme, Industrial Training and any other mandatory requirements prescribed by the Faculty Board with the approval of the Senate.
4. A minimum Overall Grade Point Average of 2.00.
5. A residence requirement of four academic years as a duly registered full time student of the University.

The Overall Grade Point Average (OGPA) is calculated as follows;

$$OGPA = \sum_i \frac{\sum_{j=1}^n C_j GPV_j}{\sum_{j=1}^n C_j} (w_i)$$

Where n is the number of modules taken to satisfy the graduation requirements in the ith semester, GPV_j is the Grade Point Values earned for the module j, C_j is the number of credits of the module j, and w_i is the weight assigned for the ith semester. w_i is defined as follows;

- 0.05 for Semester 1 - 2
- 0.15 for Semester 3 - 8



UNIVERSITY OF RUHUNA, SRI LANKA
FACULTY OF ENGINEERING
HAPUGALA, GALLE 80000, SRI LANKA.

Telephone : +94 91 2245764 Fax : +94 91 2245762
 Web: <http://www.eng.ruh.ac.lk> E-mail: reg@eng.ruh.ac.lk

Serial No : 1640

ACADEMIC TRANSCRIPT

Full Name	: Pitahapathane Gedara Chathura Mahesh Rathnasiri
Registration No	: EG/2015/2734
Gender	: Male
Date of Birth	: 18 January 1995

Degree Awarded	: Bachelor of the Science of Engineering
Field of Specialization	: Mechanical and Manufacturing Engineering
Effective Date	: 10 March 2020
Overall Grade Point Average	: 3.21
Academic Standing	: B.Sc.Eng.(Second Class Honours Lower Division)

Medium of Instructions is English

Assistant Registrar / Faculty of Engineering

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G.H.C. Nadeeshani
 Assistant Registrar
 Faculty of Engineering
 University of Ruhuna
 Hapugala, Galle - Sri Lanka.

28 OCT 2020

Date of Issue


Full Name : Pitahapathane Gedara Chathura Mahesh Rathnasiri			
Registration No : EG/2015/2734	Date of Birth : 18 January 1995	Gender : Male	
Field of Specialization : Mechanical and Manufacturing Engineering			

Module No	Module Title	Credits	Grade	Grade Point
Developmental Courses				
	English	-	M	-
	Computer Awareness (2nd)	-	S	-
	Social Awareness	-	S	-
Semester 1 (Mar 2016 - Jul 2016)				
CE1301 (CM)	Introduction to Civil Engineering	3	C+	2.3
EE1301 (CM)	Introduction to Electrical Engineering	3	B+	3.3
EE1102 (CM)	Introduction to Programming	1	B	3.0
ME1202 (CM)	Fundamentals of Engineering Thermodynamics	2	B+	3.3
ME1201 (CM)	Engineering Drawing	2	B-	2.7
IS1302 (CM)	Communication for Engineers	3	B-	2.7
IS1401 (CM)	Mathematical Fundamentals for Engineers	4	B-	2.7
Semester Grade Point Average				2.82
Semester 2 (Aug 2016 - Dec 2016)				
CE2201 (CM)	Fundamentals of Fluid Mechanics	2	B-	2.7
CE2302 (CM)	Mechanics of Materials	3	B-	2.7
EE2201 (CM)	Object Oriented Programming	2	B-	2.7
EE2202 (CM)	Introduction to Electronic Engineering	2	B-	2.7
ME2201 (CM)	Engineering Mechanics	2	C+	2.3
ME2302 (CM)	Introduction to Materials Science and Manufacturing	3	B	3.0
IS2401 (CM)	Linear Algebra and Differential Equations	4	B-	2.7
Semester Grade Point Average				2.71
Semester 3 (Mar 2017 - Jun 2017)				
ME3301 (CM)	Fluid Mechanics	3	B	3.0
ME3304 (CM)	Strength of Materials	3	A-	3.7
ME3302 (CM)	Metallurgy for Engineers	3	B+	3.3
ME3303 (CM)	Modeling of Dynamic Systems	3	B+	3.3
IS3301 (CM)	Complex Analysis and Mathematical Transforms	3	B	3.0
ME3112 (TE)	Design Studio	1	A	4.0
ME3211 (TE)	Engineering Design Methodology	2	B	3.0
IS3302 (GE)	Society and the Engineer	3	S	-
IS3303 (GE)	Basic Economics	3	S	-
Semester Grade Point Average				3.27
Semester 4 (Jul 2017 - Nov 2017)				
ME4304 (CM)	Mechanics of Machines	3	B+	3.3
ME4301 (CM)	Applied Thermodynamics	3	B	3.0
ME4302 (CM)	Design of Machine Elements	3	B	3.0
ME4303 (CM)	Manufacturing Engineering	3	B-	2.7
IS4301 (CM)	Probability and Statistics (2nd)	3	C	2.0
ME4312 (TE)	Automobile Engineering	3	A-	3.7
ME4311 (TE)	Analog and Digital Electronics	3	B	3.0
IS4103 (GE)	Appreciation of Music	1	S	-
Semester Grade Point Average				2.96
Semester 5 (Feb 2018 - Jun 2018)				
ME5301 (CM)	Computer Aided Design	3	C+	2.3
ME5304 (CM)	Refrigeration and Air Conditioning	3	A-	3.7
ME5302 (CM)	Electrical Power and Machines	3	B+	3.3

Full Name : Pitahapathane Gedara Chathura Mahesh Rathnasiri			
Registration No : EG/2015/2734	Date of Birth : 18 January 1995	Gender : Male	
Field of Specialization : Mechanical and Manufacturing Engineering			

Module No	Module Title	Credits	Grade	Grade Point
ME5303 (CM)	Mechanical Engineering Design	3	B	3.0
IS5301 (CM)	Numerical Methods	3	B	3.0
ME5312 (TE)	Marine Engineering Knowledge	3	B+	3.3
ME5311 (TE)	Mechatronics and Embedded Systems	3	B	3.0
IS5303 (GE)	Financial Management	3	S	-
Semester Grade Point Average				3.09
Semester 6 (Sep 2018 - Apr 2019)				
ME6302 (CM)	Automatic Control Engineering	3	B	3.0
ME6301 (CM)	Advanced Fluid Mechanics	3	B-	2.7
ME6303 (CM)	Computer Aided Manufacturing	3	B-	2.7
ME6304 (CM)	Production Planning and Control	3	B-	2.7
IS6301 (CM)	Mathematical Modelling	3	B	3.0
ME6114 (TE)	Technical Presentation Skills	1	M	-
Semester Grade Point Average				2.82
Semester 7 (Apr 2019 - Aug 2019)				
ME7301 (CM)	Maintenance Management	3	A	4.0
ME7303 (CM)	Solid Mechanics	3	A	4.0
ME7302 (CM)	Production and Operations Management	3	B+	3.3
ME5214 (TE)	Advanced Automobile Engineering	2	A	4.0
ME7312 (TE)	Energy Technology	3	A	4.0
ME7313 (TE)	Industrial Automation and Control	3	B	3.0
IS7101_ (GE)	Engineering Ethics	1	M	-
Semester Grade Point Average				3.70
Semester 8 (Nov 2019 - May 2020)				
ME8301 (CM)	Heat Transfer	3	A	4.0
ME8302 (CM)	Industrial Fluid Dynamics	3	A	4.0
ME7604 (CM)	Undergraduate Projects	6	B+	3.3
ME8312 (TE)	Energy Management	3	A	4.0
Semester Grade Point Average				3.72
Other Requirement				
	Industrial Training	6	H	-
Total Credits Earned		161		

- End of Academic Transcript -


 Assistant Registrar / Faculty of Engineering
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