



General Sir John Kotelawala Defence University

Ratmalana 10390, Sri Lanka

Telephone: +94-112632028, +94-112638656, +94-112622995
Fax: +94-112605160

Web: www.kdu.ac.lk
Email: kdudefence@kdu.ac.lk



06th March 2019

TO WHOM IT MAY CONCERN:

TANSB THIBBUTUMUNUWA (SVC. NO. 4364) DETAILED DEGREE CERTIFICATE

This is to certify that TANSB Thibbutumunuwa successfully completed the **Bachelor of Science in Engineering (Hons) in Mechanical Engineering Degree** in 2018 in this University (a member of the Association of Commonwealth Universities, United Kingdom and the International Association of Universities).

The medium of instruction of the degree programme is English. The detailed performance of the candidate in the above degree programme is given below.

BSc -SEMESTER 1 – 2014					
Subject	Grade	Subject	Grade	Subject	Grade
Applied Mechanics (Statics)	C+	Engineering Design & Skill Development	B-	Introduction to Information Technology	B+
Engineering Mathematics I	C	Engineering Drawing	B	Structural Mechanics I	C
Electronic Engineering	C+	English : Basic Study Skills	B	Workshop Technology	A
Electrical Engineering	C+	Fluid Mechanics I	C	Military Studies	B+
BSc -SEMESTER 2 – 2014					
Subject	Grade	Subject	Grade	Subject	Grade
Theory of Electricity	C	Engineering Materials	A-	Applied Mechanics (Dynamics)	C
Fluid Mechanics II	C	Engineering Mathematics II	C	English : Advanced Study Skills	C
Computer Aided Drafting	C	Electrical Measurements and Electronic Instrumentation	C	Military Studies	B+
BSc -SEMESTER 3 – 2015					
Subject	Grade	Subject	Grade	Subject	Grade
Electrical Machines & Drives I	C	Introduction to Management	C+	English : Writing & Speaking Skills	C
Structural Mechanics II	C+	Applied Thermodynamics	B-	Strategic & Defence Studies	C+
Control Systems Engineering	C	Mechanics of Machines	C	Military Studies	B
Engineering Mathematics III	C	Production Technology & QMS	A-		
BSc -SEMESTER 4 – 2015					
Subject	Grade	Subject	Grade	Subject	Grade
Machine Elements & Design	C	Engineering Mathematics IV	C	Physical Metallurgy	A
Human Resource Management & IR	C+	Heat & Mass Transfer	C+	English : Research Writing Skills	B
Manufacturing Materials & Process	B+	Aeronautical Fluid Dynamics	C	Military Studies	A
Applied Statistics	A+				
BSc -SEMESTER 5 – 2016					
Subject	Grade	Subject	Grade	Subject	Grade
Mechanical Power Transmission	B	Commercial & Industrial Law	C	Professional Ethics	B
Auxiliary Machinery	A	Industrial Project Management	C	Industrial Visits & Report Writing	C
Advanced Control System & Instrumentation	C	Fundamentals of Automotive Engineering	A		
BSc -SEMESTER 6 – 2016					
Subject	Grade				
Industrial Training	A-				
BSc -SEMESTER 7 – 2017					
Subject	Grade	Subject	Grade	Subject	Grade
Energy Technology & Environment	A	Industrial Engineering	B+	Machine Design	A
Ballistics Engineering	A-	Advanced Automotive Engineering	B	Business Economics & Financial Accounting	B
History & Development of Engineering	B+	Robotics Technology	A-	Tamil : Basics for Beginners	A
		Fluid Power Systems & Machinery	A-		
BSc -SEMESTER 8 – 2017					
Subject	Grade	Subject	Grade	Subject	Grade
Energy Conservation	B	Industrial Automation	B	Final Year Research Project	A-
Mechatronics	B+	Psychology for Engineers	B+		
Computational Fluid Dynamics	B+	Photography	C+		
BSc -SEMESTER 9 – 2018					
Subject	Grade				
Advanced Military Training	A-				

Key to Grading (% Marks range)	GPV
85% - 100% = A+	4.2
75% - 84% = A	4.0
70% - 74% = A-	3.7
65% - 69% = B+	3.3
60% - 64% = B	3.0
55% - 59% = B-	2.7
50% - 54% = C+	2.3
45% - 49% = C	2.0
40% - 44% = C-	1.7
35% - 39% = D+	1.3

Result	Final GPV
1 st Class	3.70 - 4.20
2 nd Upper	3.30 - 3.69
2 nd Lower	3.00 - 3.29
Pass	2.00 - 2.99

Final Grade Point Average : 2.95
Final Award/Standard Reached : Pass
Effective Date of the Degree : 09th October 2018

Prepared by:

Checked by:

PLLCP ALWIS
DEPUTY REGISTRAR/EXAMINATIONS
FOR REGISTRAR



Serial No : 6335

PIN : 9335822



PLLCP Alwis
Deputy Registrar (Examinations)
General Sir John Kotelawala Defence University
Ratmalana, Sri Lanka.

