



ASIAN INSTITUTE OF TECHNOLOGY BACHELOR

Issue Date: 16 May, 2017

Name Mr. Kande Thanthrige Gayan Madushan Kandethantri	
Date of Birth 17 December 1993	Country Sri Lanka
Registration No. 20000866	Date Admitted to AIT 02 September 2013
School School of Engineering and Technology	Degree Awarded Bachelor of Science in Engineering
Field of Study Civil and Infrastructure Engineering	Honor Class Second Class - Upper Division
Notes	Date of Graduation / Completion 19 May 2017

Course No.	Descriptive Course Title	Total	Hours	Credits	Grade	GPA	Cumulative GPA
		Lab.	Lec.				
September Semester 2013							
CS101	Introduction to Computers and Programming	60	45	5.0	I		
UG101	Mechanics	30	45	4.0	I		
UG102	Calculus I	0	45	3.0	C+		
UG103	English Communication Skills I	0	45	3.0	I		
UG109	Chemistry	30	45	4.0	I		
UG110	Engineering Drawing	60	15	3.0	I		
				3		2.7	2.7
January Semester 2014							
CIE201	Soil Mechanics	30	30	3.0	A		
IE202	Strength of Materials	30	30	3.0	A		
UG104	Praxis I	30	0	1.0	A-		
UG105	Electromagnetism and Optics I	30	45	4.0	A-		
UG106	Calculus II	0	45	3.0	A		
UG107	English Communication Skills II	0	45	3.0	B-		
UG111	Engineering Mechanics	0	45	3.0	B		
				20		3.67	3.54
September Semester 2014							
CIE202	Fluid Mechanics	0	45	3.0	A-		
CIE203	Surveying	30	30	3.0	B+		
CIE205	Structural Analysis I	0	45	3.0	A		
UG201	Linear Algebra	0	45	3.0	C		
UG203	Material Science	30	30	3.0	C+		
				15		3.28	3.44
January Semester 2015							
CIE204	Foundation Engineering	0	45	3.0	B		
CIE206	Hydrology	0	45	3.0	A-		
CIE301	Structural Analysis II	0	45	3.0	B+		
CIE302	Numerical Methods	0	45	3.0	B+		
UG108	Praxis II	30	0	1.0	A		
UG202	Applied Mathematics Laboratory	30	0	1.0	C+		
UG205	Calculus III	0	45	3.0	B+		
				17		3.48	3.45

Title of Capstone Project: Factors Affecting the Quality Management System of Building Contractors and Consultant Firms in Sri Lanka

Program Committee: 1. Dr. Djoen San Santoso (Chairperson) 2. Dr. Chotchai Charoenngam (Member)	Official transcript not valid without signature and seal of the Institute. Registry Coordinator
--	--



ASIAN INSTITUTE OF TECHNOLOGY

BACHELOR

Issue Date: 16 May, 2017

Name Mr. Kande Thanthrige Gayan Madushan Kandethantri		
Date of Birth 17 December 1993	Country Sri Lanka	
Registration No. 20000866	Date Admitted to AIT 02 September 2013	Degree Awarded Bachelor of Science in Engineering
School School of Engineering and Technology		Honor Class Second Class - Upper Division
Field of Study Civil and Infrastructure Engineering		Date of Graduation / Completion 19 May 2017
Notes		

Course No.	Descriptive Course Title	Total	Hours	Credits	Grade	GPA	Cumulative GPA
		Lab.	Lec.				
Inter-Sem Semester 2015							
CS101	Introduction to Computers and Programming	60	45	5.0	B-		
UG101	Mechanics			4.0	A		
UG103	English Communication Skills I			3.0	C		
UG109	Chemistry			4.0	B+		
UG110	Engineering Drawing	60	15	3.0	A		
UG611	Internship I	0	45	3.0	Pass		
				19		3.39	3.44
September Semester 2015							
CIE304	Introduction to Transportation Engineering	0	45	3.0	A		
UG304	Humanities	0	45	3.0	B+		
UG305	Technical Writing	0	45	3.0	A-		
UG307	Foreign Language I (Spanish)	0	30	2.0	A-		
UG803	Selected Topic: Fundamentals of Communication	0	45	3.0	C+		
				14		3.51	3.45
January Semester 2016							
CIE305	Design of Reinforced Concrete Structures	0	45	3.0	A		
CIE306	Highway Engineering	0	45	3.0	B		
CIE307	Project Scheduling in Construction	0	45	3.0	B+		
TRE404	Sustainable Transportation	0	45	3.0	B		
UG302	Engineering Economics	0	45	3.0	B-		
UG303	Environmental Studies	0	45	3.0	B		
UG310	Foreign Language II (Spanish)	0	30	2.0	A-		
				20		3.43	3.45
Inter-Sem Semester 2016							
UG612	Internship II	0	45	3.0	Pass		

Title of Capstone Project: Factors Affecting the Quality Management System of Building Contractors and Consultant Firms in Sri Lanka

Program Committee:

- 1 Dr. Djoen San Santoso (Chairperson)
- 2 Dr. Chotchai Charoengnam (Member)

Official transcript not valid without signature and seal of the Institute

[Signature]
Registry Coordinator



ASIAN INSTITUTE OF TECHNOLOGY

BACHELOR

Issue Date: 16 May 2017

Name Mr. Kande Thantrige Gayan Madushan Kandethantri		
Date of Birth 17 December 1993	Country Sri Lanka	
Registration No. 20000866	Date Admitted to AIT 02 September 2013	Degree Awarded Bachelor of Science in Engineering
School School of Engineering and Technology	Honor Class Second Class - Upper Division	
Field of Study Civil and Infrastructure Engineering	Date of Graduation / Completion 19 May 2017	

Notes

Course No.	Descriptive Course Title	Total	Hours	Credits	Grade	GPA	Cumulative GPA
		Lab.	Lec.				
September Semester 2016							
CIE303	Hydraulics Design	0	45	3.0	A		
CIE801	Fluid Mechanics Laboratory	30	0	1.0	B-		
CIE807	Selected Topic: Infrastructure Management: Concepts and Principles	0	45	3.0	B+		
TRE402	Pavement Engineering	0	45	3.0	A-		
UG204	Probability and Statistics	0	45	3.0	B		
UG402	Principles of Innovation and Entrepreneurship	0	30	2.0	B		
UG600	Capstone Project I			5.0	A-		
				20		3.58	3.47
January Semester 2017							
CIE804	Selected Topic: Construction Management	0	45	3.0	B		
CIE806	Selected Topic: Engineering Professional Practice	0	30	2.0	C+		
STE403	Design of Steel Structure	0	45	3.0	B+		
TRE406	Transportation Planning	0	45	3.0	A		
UG601	Capstone Project II			5.0	A		
				16		3.61	3.48
Audited Courses:							
STE803	Selected Topic: Design of Tall Buildings	0	45	3.0			
							3.48
Total Number of Credits Gained:					150.0		

Title of Capstone Project: Factors Affecting the Quality Management System of Building Contractors and Consultant Firms in Sri Lanka

Program Committee:

1 Dr. Dijen San Santoso (Chairperson)	Official transcript not valid without signature and seal of the Institute
2 Dr. Chotchai Charoenngam (Member)	

Registry Coordinator

GRADING SYSTEM FOR THE UNDERGRADUATE PROGRAM

Grade	Value	Grade Definition	
A+	4.0	Excellent	Strong evidence of original thinking; good organization, capacity to analyze and synthesize; superior grasp of subject matter with sound critical evaluation; evidence of extensive knowledge base.
A	4.0		
A-	3.7		
B+	3.5	Good	Grasps the subject matter; some evidence of critical capacity and analytical ability; reasonable understanding of relevant issues; evidence of familiarity with the literature.
B	3.3		
B-	3.0		
C+	2.7	Adequate	Profiting from the academic experience; understanding the subject matter; ability to develop solutions to simple problems in the material.
C	2.5		
C-	2.0		
D	1.0	Marginal	Some evidence of familiarity with the subject matter and some evidence that critical and analytical skills have been developed.
F	0.0	Inadequate	Little evidence of even superficial understanding of subject matter; weakness in critical and analytical skills; limited or irrelevant use of literature.
I	-	Incomplete	Grade not earned.
W	-	Withdraw	Student enrolled in the course at the beginning of the semester but later withdrew from the course.
Pass/Fail	-	A grade of "Pass" indicates that the student met all requirements to be awarded credit for the course, project, or internship; a grade of "Fail" indicates the student failed to meet the requirements.	

- Grades received for all courses are used in the computation of cumulative averages, but only course grades of **D** or higher can be counted to satisfy the credit requirement.
- Required courses in which a fail (**F**) grade is received must be repeated. Elective courses in which a fail (**F**) grade is obtained need not be repeated.
- Every grade received for each course, including the first attempt and any subsequent attempts to improve the grade, is entered on the student's transcript of records.
- Students auditing a course do not receive grades or credit but attend lecture and participate in class discussion, at the discretion of the course instructor.

Classes/Honors

Final CGPA	Class/Honor
3.60 or above	First Class
3.30 – 3.59	Second Class – Upper Division
2.90 – 3.29	Second Class – Lower Division
2.50 – 2.89	Pass

REQUIREMENTS:

Bachelor Degree	<p>An undergraduate student should complete a minimum of 140 credits of coursework, an internship of 3 credits and a project thesis.</p> <p>The internship is graded but not included in the computation of the Cumulative Grade Point Average (CGPA).</p> <p>A project/thesis is supervised by a project/thesis committee which is graded similarly to coursework and included in the computation of the CGPA.</p> <p>The required minimum CGPA for the program is 2.50.</p>
Special Program	<p>Special program students register courses and are graded. No minimum coursework credits or cumulative grade point average are required for this program.</p>

English is the medium of instruction and it is the language of all Institute and administrative communication.

Contact Address: Registry, Asian Institute of Technology, P.O. Box 4, Klong Luang, Pathumthani 12120, Thailand.
 Fax: (66-2) 516-0120; Tel: (66-2) 524-5066; E-mail: registry-ug@ait.ac.th; Homepage: www.ait.asia