

 <b>UNIVERSITY OF MORATUWA</b> <b>Faculty of Information Technology</b> <b>Semester Students Registration</b>			
Index Number	214209T	Name with Initials	THATHSARANI W.I.B.
Name in Full	WICKRAMAGE ISHINI BHAGYA THATHSARANI		
Department Code	IT - BSc (IT) Hons 2022	Academic Year	Intake 2021
Gender	Female	Telephone	762346990

**B.Sc. IT (Hons) 2022 Semester - 1**

CODE	Course Description	Credits		Type
CM1111	Fundamentals of Mathematics	2.50	GPA	Compulsory
IN1101	Programming Fundamentals	4.00	GPA	Compulsory
IN1311	Digital System Design	3.00	GPA	Compulsory
IN1321	Computer Organization	2.50	GPA	Compulsory
IN1611	Multimedia Technologies	2.50	GPA	Compulsory
IS1011	English	3.00	NGPA	Compulsory
Total Credit (GPA/NGPA)		17.5		

**B.Sc. IT (Hons) 2022 Semester - 2**

CODE	Course Description	Credits		Type
CM1131	Elements of Probability and Statistics	2.50	GPA	Compulsory
IN1111	Data Structures and Algorithms 1	2.50	GPA	Compulsory
IN1401	Fundamentals of Databases	2.50	GPA	Compulsory
IN1501	Data Communication	2.50	GPA	Compulsory
IN1621	Web Technologies	3.00	GPA	Compulsory
IN1901	Microcontroller Based Application Development Project	4.00	GPA	Compulsory
IN2901	Software Development Project	4.00	GPA	Compulsory
IS1101	Principles of Management	2.50	GPA	Compulsory
Total Credit (GPA/NGPA)		23.5		

**B.Sc. IT (Hons) 2022 Semester - 3**

CODE	Course Description	Credits		Type
CM2131	Essentials of Mathematical Methods	2.50	GPA	Compulsory
IN2101	Object Oriented Programming	3.00	GPA	Compulsory
IN2201	Software Engineering	3.00	GPA	Compulsory
IN2211	Object-Oriented Analysis and Design	2.50	GPA	Compulsory
IN2311	Operating System	2.50	GPA	Compulsory
IN2321	Computer Architecture	2.50	GPA	Compulsory
Total Credit (GPA/NGPA)		16		

**B.Sc. IT (Hons) 2022 Semester - 4**

CODE	Course Description	Credits		Type
CM2111	Statistical Inference	2.50	GPA	Compulsory

IN2111	Data Structures and Algorithms II	2.50	GPA	Compulsory
IN2401	Database Management Systems	3.00	GPA	Compulsory
IN2511	Computer Networks	2.50	GPA	Compulsory
IN2601	Computer Graphics	3.00	GPA	Compulsory
IS2211	Fundamentals of Business Economics	2.50	GPA	Compulsory
Total Credit (GPA/NGPA)		16		

**B.Sc. IT (Hons) 2022 Semester - 5**

CODE	Course Description	Credits		Type
CM3211	Automata Theory	2.50	GPA	Compulsory
CM3311	Artificial Intelligence	2.50	GPA	Compulsory
IN3101	Enterprise Application Development	2.50	GPA	Compulsory
IN3111	Network programming	2.50	GPA	Compulsory
IN3210	Mobile Applications Development	2.50	GPA	Elective
IN3510	Wireless Communication & Mobile Networks	2.50	GPA	Elective
IN3700	Human Computer Interaction	2.50	GPA	Compulsory
IS3011	Communication Skills and Professional Conduct	2.00	NGPA	Compulsory
IS3610	Management Information Systems	2.50	GPA	Compulsory
Total Credit (GPA/NGPA)		22		

**B.Sc. IT (Hons) 2022 Non Technical Term 1**

CODE	Course Description	Credits		Type
DI1010	Hindi for Beginners	2.00	NGPA	Elective
Total Credit (GPA/NGPA)		2		

**B.Sc. IT (Hons) 2022 Non Technical Term 2**

CODE	Course Description	Credits		Type
DI1005	Understanding Customer Service	2.00	NGPA	Elective

**REGISTRATION FOR THIS ACADEMIC YEAR**

CREDITS REGISTERED		First Attempt			Repeat Attempts			Total Credits
		GPA	Non GPA	Fac. Elec.	GPA	Non GPA	Fac. Elec.	
Intake 2021	B.Sc. IT (Hons) 2022 Semester - 1	14.50	3.00	0.00	0.00	0.00	0.00	17.5
	B.Sc. IT (Hons) 2022 Semester - 2	23.50	0.00	0.00	0.00	0.00	0.00	23.5
	B.Sc. IT (Hons) 2022 Semester - 3	16.00	0.00	0.00	0.00	0.00	0.00	16
	B.Sc. IT (Hons) 2022 Semester - 4	16.00	0.00	0.00	0.00	0.00	0.00	16
	B.Sc. IT (Hons) 2022 Semester - 5	20.00	2.00	0.00	0.00	0.00	0.00	22
	B.Sc. IT (Hons) 2022 Non Technical Term 1	0.00	2.00	0.00	0.00	0.00	0.00	2

B.Sc. IT (Hons) 2022 Non Technical Term 2	0.00	2.00	0.00	0.00	0.00	0.00	2
Total Credit Registered	90	9	0	0	0	0	99

Signature of Student		Date	
Name of the Academic Advisor			
Signature		Date	