

	<b>UNIVERSITY OF MORATUWA</b> <b>Faculty of Information Technology</b> <b>Semester Students Registration</b>		
Index Number	225510B	Name with Initials	DIDULANTHA P.K.I.
Name in Full	PITIGALA KANKANAMALAGE ISURU DIDULANTHA		
Department Code	AI - BScHons (AI)2023	Academic Year	Intake 2022
Gender	Male	Telephone	712335596

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

CODE	Course Description	Credits		Type
CM1210	Introduction to Intelligent Machines	2.00	GPA	Compulsory
CM1220	Fundamentals of Machines	2.00	GPA	Compulsory
CM1230	Foundations of Artificial Intelligence	2.00	GPA	Compulsory
IN1101	Programming Fundamentals	4.00	GPA	Compulsory
IN1321	Computer Organization	2.50	GPA	Compulsory
IN1331	Microcontroller Based System Design	2.00	GPA	Compulsory
IS1011	English	3.00	NGPA	Compulsory
Total Credit (GPA/NGPA)		17.5		

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

CODE	Course Description	Credits		Type
CM1310	Linear Algebra and Calculus	3.00	GPA	Compulsory
CM1410	Probability and Statistics	3.00	GPA	Compulsory
CM1900	Intelligent Machines Inspirational Project	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
Total Credit (GPA/NGPA)		19		

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

CODE	Course Description	Credits		Type
CM2510	Modern Approach to Artificial Intelligence	2.50	GPA	Compulsory
CM2900	Industry Based AI Software Project	3.00	GPA	Compulsory
IN2101	Object Oriented Programming	3.00	GPA	Compulsory
IN2202	Software Engineering	2.50	GPA	Compulsory
IN2211	Object-Oriented Analysis and Design	2.50	GPA	Compulsory
IN2311	Operating System	2.50	GPA	Compulsory
IS1101	Principles of Management	2.50	GPA	Compulsory
Total Credit (GPA/NGPA)		18.5		

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

CODE	Course Description	Credits		Type
CM2320	Mathematical Methods	2.50	GPA	Compulsory
CM2420	Statistical Inference	3.00	GPA	Compulsory

CM2520	Deductive Reasoning and Logic Programming	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

REGISTRATION FOR THIS ACADEMIC YEAR								
CREDITS REGISTERED		First Attempt			Repeat Attempts			Total Credits
		GPA	Non GPA	Fac. Elec.	GPA	Non GPA	Fac. Elec.	
Intake 2022	B.Sc. AI (Hons) 2022 Semester - 1	14.50	3.00	0.00	2.00	3.00	0.00	22.5
	B.Sc. AI (Hons) 2022 Semester - 2	19.00	0.00	0.00	0.00	0.00	0.00	19
	B.Sc. AI (Hons) 2022 Semester - 3	18.50	0.00	0.00	0.00	0.00	0.00	18.5
	B.Sc. AI (Hons) 2022 Semester - 4	19.00	0.00	0.00	0.00	0.00	0.00	19
Total Credit Registered		71	3	0	2	0	0	76

Signature of Student		Date	
Name of the Academic Advisor			
Signature		Date	