## OBJECT-ORIENTED PROGRAMMING (SECJ2154) 2022/2023-2

## **TEST 1 (Task Distribution)**

QUETSIONS	PIC	PEER/EVALUATOR
MCQ – 15 Questions ( 30 Marks)		
*LOT: ???%, HOT: ???%		
Chapter 1 – 5 Questions	Arafat	Zuraini
Chapter 2 – 5 Questions	Fazrina	
Chapter 3 – 5 Questions		
Chapter 4 – 5 Questions		
* Choose the best 15 questions (theory)		
Structure – 3 Questions by Chapter (70 Marks) *LOT: ???%, HOT: ???%		
Chapter 2 – (20 Marks)	Razak	Ruhaidah
Introduction to Classes and Objects		
Write a Java programs based on a given class diagram		
(instance variables, constructor, set/get methods)		
Integrate and use Java classes in a main Java program based		
on a given complete Java class code (instantiation, calling		
instance methods, passing object/instance as arguments)		
Draw a class diagram from a given Java source code (instance)		
variables, constructor, set/get methods)		
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Chapter 3 – (20 Marks)	Liza	Norizam
Enumerated Type, Wrapper Class and Java Package		
<ul> <li>Prepare and manipulate Java enum type class</li> </ul>		
<ul> <li>Organize directory structure and Java code for package implementation</li> </ul>		
Write java code to implement wrapper class		
Chapter 4 – (30 Marks)	Norsham,	Eiliyah, Norsham
Arrays	Eiliyah	, ,
<ul> <li>Declaration of single and multidimensional arrays</li> </ul>	,	
Draw/trace an array structure after a series of manipulations		
Completing a Java program to manipulate an array		
Store and manipulate objects in an array		
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<sup>\*</sup>Submission by PIC to peer/evaluator: 2 May 2023

<sup>\*</sup>Submission to coordinator: 9 May 2023

<sup>\*</sup>Test 1 date: 17 May 2023 (written)