/	Part A: Introduction		-1.25
Certificate Course	Linds, D.SC. and T. U.C.	ar: 2024 Ses	sion:2024-25
Certification Code	1100-01	are my and	
jours Title	JAVA		
THE NAME OF THE PARTY OF THE PA	Discipline Specific Elective (DSE)		
our indiffany)	As per Govi. Norms / Institutional Colonia		
Course Learning Outcomes (CLO)	Develop application using java leading to be Demonstrate the principles of ole Understand multi-threading and Express different Decision-Ma	e, the students will be a based technologies. bject-oriented programs event handling mecha-	ning.
Values.	04 (03) neory + 01 Practical)	anna annementa anna	
Credit Values Total Marks	Max. Marks: 100 = 80Theory +20 Internal Assessment	Min Passing Marks: 40	
	Part B: Content of the Cou	ırse	
Total number of Teaching-Learning - Hours-45			
	Topics (Course Contents)		Hours
And Running of File And It's Types, Oper	oment Kit (JDK), Java Runtime Environments, Java Vs C++, Data Types, Literals, Variate ators, Conditional And Looping Statements	o.	
Concept of Super Al Constructor, Writing Inheritance: Basics inheritance, Abstrac	nd Inheritance - Introduction of Class, Object of Sub Class, Method Overloading & Overlog Simple JAVA Program. S., Types of inheritance, Access Specifiers, Utt class,	iding. A contract	11
j .			
nackage Interface	rface: Defining package, Java.Lang., Java.le: Defining and implementing interface e, Nested interface.	Util, Java.IO Importing ,Variable in interface	11

(Final)

Jangon!