

महाराणा प्रताप पी.जी. कालेज, जंगल धूसड़, गोरखपुर

LESSON PLAN (SESSION 2025-26)

CLASS:-B.C.A SEM:- Vth FACULTY NAME :- PRIYANSHU SRIVASTAVA

SUBJECT :- Internet and JAVA Programming

S.No.	Date.	Day	Paper No.	Unit Name.	Topic.
1	16-Jul-25	Wednesday	501	UNIT 1:Internet:	Internet,
2	17-Jul-25	Thursday	501	UNIT 1:Internet:	Internet,
3	18-Jul-25	Friday	501	UNIT 1:Internet:	Connecting to Internet: Telephone, Cable, Satellite connection
4	19-Jul-25	Saturday	501	UNIT 1:Internet:	Connecting to Internet: Telephone, Cable, Satellite connection
5	21-Jul-25	Monday	501	UNIT 1:Internet:	Choosing an ISP, Introduction to Internet services
	22-Jul-25	Tuesday	CLASS TEACHING		
6	23-Jul-25	Wednesday	501	UNIT 1:Internet:	Choosing an ISP, Introduction to Internet services
7	24-Jul-25	Thursday	501	UNIT 1:Internet:	Choosing an ISP, Introduction to Internet services
8	25-Jul-25	Friday	501	UNIT 1:Internet:	E-Mail concepts, Sending and Receiving secure E-Mail
9	26-Jul-25	Saturday	501	UNIT 1:Internet:	E-Mail concepts, Sending and Receiving secure E-Mail
10	28-Jul-25	Monday	501	UNIT 1:Internet:	E-Mail concepts, Sending and Receiving secure E-Mail
	29-Jul-25	Tuesday	MONTHLY EVALUATION		
11	30-Jul-25	Wednesday	501	UNIT 1:Internet:	Voice and Video Conferencing
12	31-Jul-25	Thursday	501	UNIT 1:Internet:	Voice and Video Conferencing
13	1-Aug-25	Friday	501	UNIT 1:Internet:	Voice and Video Conferencing
14	2-Aug-25	Saturday	501	UNIT 2: Core Java:	Introduction, Operator, Data type,
15	4-Aug-25	Monday	501	UNIT 2: Core Java:	Introduction, Operator, Data type,
	5-Aug-25	Tuesday	CLASS TEACHING		
16	6-Aug-25	Wednesday	501	UNIT 2: Core Java:	Introduction, Operator, Data type,
17	7-Aug-25	Thursday	501	UNIT 2: Core Java:	Arrays, Control Statements, Methods & Classes
18	8-Aug-25	Friday	501	UNIT 2: Core Java:	Arrays, Control Statements, Methods & Classes
19	11-Aug-25	Monday	501	UNIT 2: Core Java:	Arrays, Control Statements, Methods & Classes
20	12-Aug-25	Tuesday	501	UNIT 2: Core Java:	Inheritance, Package and Interface, Exception Handling
	13-Aug-25	Wednesday	CLASS TEACHING		
21	14-Aug-25	Thursday	501	UNIT 2: Core Java:	Inheritance, Package and Interface, Exception Handling
22	18-Aug-25	Monday	501	UNIT 2: Core Java:	Inheritance, Package and Interface, Exception Handling
23	19-Aug-25	Tuesday	501	UNIT 2: Core Java:	Inheritance, Package and Interface, Exception Handling
24	20-Aug-25	Wednesday	501	UNIT 2: Core Java:	Multithread programming, I/O, Java Applet, String handling
25	21-Aug-25	Thursday	501	UNIT 2: Core Java:	Multithread programming, I/O, Java Applet, String handling

	22-Aug-25	Friday	CLASS TEACHING		
26	23-Aug-25	Saturday	501	UNIT 2: Core Java:	Multithread programming, I/O, Java Applet, String handling
27	25-Aug-25	Monday	501	UNIT 2: Core Java:	Networking, Event handling, Introduction to AWT,
28	26-Aug-25	Tuesday	501	UNIT 2: Core Java:	Networking, Event handling, Introduction to AWT,
29	27-Aug-25	Wednesday	501	UNIT 2: Core Java:	controls, Layout managers, Menus, Images, Graphics.
30	28-Aug-25	Thursday	501	UNIT 2: Core Java:	controls, Layout managers, Menus, Images, Graphics.
	29-Aug-25	Friday	MONTHLY EVALUATION		
31	30-Aug-25	Saturday	501	UNIT 3: Java Swing:	Creating a Swing Applet and Application, Programming using Panes
32	1-Sep-25	Monday	501	UNIT 3: Java Swing:	Creating a Swing Applet and Application, Programming using Panes
33	2-Sep-25	Tuesday	501	UNIT 3: Java Swing:	Creating a Swing Applet and Application, Programming using Panes
34	3-Sep-25	Wednesday	501	UNIT 3: Java Swing:	Pluggable Look and feel, Labels, Text fields, Buttons, Toggle buttons
35	4-Sep-25	Thursday	501	UNIT 3: Java Swing:	Pluggable Look and feel, Labels, Text fields, Buttons, Toggle buttons
	6-Sep-25	Saturday	CLASS TEACHING		
36	8-Sep-25	Monday	501	UNIT 3: Java Swing:	Pluggable Look and feel, Labels, Text fields, Buttons, Toggle buttons
37	9-Sep-25	Tuesday	501	UNIT 3: Java Swing:	Pluggable Look and feel, Labels, Text fields, Buttons, Toggle buttons
38	10-Sep-25	Wednesday	501	UNIT 3: Java Swing:	Checkboxes, Radio Buttons, View ports, Scroll Panes, Scroll Bars,
39	11-Sep-25	Thursday	501	UNIT 3: Java Swing:	Checkboxes, Radio Buttons, View ports, Scroll Panes, Scroll Bars,
40	12-Sep-25	Friday	501	UNIT 3: Java Swing:	Checkboxes, Radio Buttons, View ports, Scroll Panes, Scroll Bars,
	13-Sep-25	Saturday	CLASS TEACHING		
41	15-Sep-25	Monday	501	UNIT 3: Java Swing:	Checkboxes, Radio Buttons, View ports, Scroll Panes, Scroll Bars,
42	16-Sep-25	Tuesday	501	UNIT 3: Java Swing:	Checkboxes, Radio Buttons, View ports, Scroll Panes, Scroll Bars,
43	17-Sep-25	Wednesday	501	UNIT 3: Java Swing:	Lists, Combo box, Progress Bar, Menus and Toolbars
44	18-Sep-25	Thursday	501	UNIT 3: Java Swing:	Lists, Combo box, Progress Bar, Menus and Toolbars
45	19-Sep-25	Friday	501	UNIT 3: Java Swing:	Layered Panes, Tabbed Panes, Split Panes, Layouts, Windows, Dialog Boxes, Inner frame
	20-Sep-25	Saturday	CLASS TEACHING		
46	22-Sep-25	Monday	501	UNIT 3: Java Swing:	Layered Panes, Tabbed Panes, Split Panes, Layouts, Windows, Dialog Boxes, Inner frame
47	23-Sep-25	Tuesday	501	UNIT 3: Java Swing:	Layered Panes, Tabbed Panes, Split Panes, Layouts, Windows, Dialog Boxes, Inner frame
48	24-Sep-25	Wednesday	501	UNIT 3: Java Swing:	The connectivity Model, JDBC/ODBC
49	25-Sep-25	Thursday	501	UNIT 3: Java Swing:	The connectivity Model, JDBC/ODBC
50	26-Sep-25	Friday	501	UNIT 3: Java Swing:	The connectivity Model, JDBC/ODBC

	27-Sep-25	Saturday	MONTHLY EVALUATION		
51	29-Sep-25	Monday	501	UNIT 4: JDBC:	The connectivity Model, JDBC/ODBC
52	30-Sep-25	Tuesday	501	UNIT 4: JDBC:	The connectivity Model, JDBC/ODBC
53	3-Oct-25	Friday	501	UNIT 4: JDBC:	The connectivity Model, JDBC/ODBC
54	4-Oct-25	Saturday	501	UNIT 4: JDBC:	The connectivity Model, JDBC/ODBC
55	6-Oct-25	Monday	501	UNIT 4: JDBC:	The connectivity Model, JDBC/ODBC
	7-Oct-25	Tuesday	CLASS TEACHING		
56	8-Oct-25	Wednesday	501	UNIT 4: JDBC:	java.sql package, connectivity to remote database,
57	9-Oct-25	Thursday	501	UNIT 4: JDBC:	java.sql package, connectivity to remote database,
58	10-Oct-25	Friday	501	UNIT 4: JDBC:	java.sql package, connectivity to remote database,
59	11-Oct-25	Saturday	501	UNIT 4: JDBC:	java.sql package, connectivity to remote database,
	13-Oct-25	Monday	MID - TERM EXAM SCHEDULE		
	14-Oct-25	Tuesday			
	15-Oct-25	Wednesday			
	16-Oct-25	Thursday			
	17-Oct-25	Friday			
	18-Oct-25	Saturday			
60	21-Oct-25	Tuesday	501	UNIT 4: JDBC:	navigating through multiple rows retrieved from a database
61	24-Oct-25	Friday	501	UNIT 4: JDBC:	navigating through multiple rows retrieved from a database
62	25-Oct-25	Saturday	501	UNIT 4: JDBC:	navigating through multiple rows retrieved from a database
63	27-Oct-25	Monday	501	UNIT 5: Java Servlets:	Servlet basics, Servlet API basic, Life cycle of a Servlet,
64	28-Oct-25	Tuesday	501	UNIT 5: Java Servlets:	Servlet basics, Servlet API basic, Life cycle of a Servlet,
	29-Oct-25	Wednesday	CLASS TEACHING		
65	30-Oct-25	Thursday	501	UNIT 5: Java Servlets:	Servlet basics, Servlet API basic, Life cycle of a Servlet,
66	31-Oct-25	Friday	501	UNIT 5: Java Servlets:	Servlet basics, Servlet API basic, Life cycle of a Servlet,
67	1-Nov-25	Saturday	501	UNIT 5: Java Servlets:	Running Servlet, Debugging Servlets, Thread-safe Servlets, HTTP Redirects
68	3-Nov-25	Monday	501	UNIT 5: Java Servlets:	Running Servlet, Debugging Servlets, Thread-safe Servlets, HTTP Redirects
69	4-Nov-25	Tuesday	501	UNIT 5: Java Servlets:	Running Servlet, Debugging Servlets, Thread-safe Servlets, HTTP Redirects
	6-Nov-25	Thursday	CLASS TEACHING		
70	7-Nov-25	Friday	501	UNIT 5: Java Servlets:	Cookies, Introduction to Java Server pages (JSP).
71	8-Nov-25	Saturday	501	UNIT 5: Java Servlets:	Introduction to RMI (Remote Method Invocation), a simple client-server application using RMI.
72	10-Nov-25	Monday	501	UNIT 5: Java Servlets:	Introduction to RMI (Remote Method Invocation), a simple client-server application using RMI.
73	11-Nov-25	Tuesday	501	REVISION	REVISION
74	12-Nov-25	Wednesday	501	REVISION	REVISION

	13-Nov-25	Thursday	CLASS TEACHING		
75	14-Nov-25	Friday	501	REVISION	REVISION
76	15-Nov-25	Saturday	501	REVISION	REVISION