

PARUL UNIVERSITY

Centre for Distance and Online

Information about “E-Learning Materials” in 4 quadrants (OL Mode Programmes)

The e-Learning Materials for Parul University Online Learning mode programmes are accessible through the Learning Management System (LMS).

LMS Link: <https://lms.paruluniversity.online>

Students can access the e-Learning Materials by logging into their LMS account using the credentials provided to them, as per the following path:

<https://lms.paruluniversity.online/Login> through GSuite account> Available on Dashboard

The screenshot displays the Parul University Learning Management System (LMS) dashboard. The interface includes a top navigation bar with the university logo, a search bar, and user profile icons. A left sidebar contains a menu with categories like Dashboard, Learning, Assessments, and Management. The main content area is titled 'Courses' and shows a list of 10 courses. Each course entry includes a title, a progress bar indicating completion percentage, total time, time left, and an action button (Continue or Start). The courses listed are: Mern Stack Development - MCA, NoSQL MongoDB - MCA, Advanced Cryptography and Blockchain Security - MCA, Digital Forensics and Cyber Law - MCA, Financial Management - Diploma, Fundamentals of Programming - Diploma, Introduction to FinTech - Diploma, Data Science Using R - Diploma, Financial Markets and Services - Diploma, and Operating System - Diploma. At the bottom right, there is a Windows activation notice.

Title	Intro	Progress	Total Time	Time Left	Action
Mern Stack Development - MCA		31%	24 hr 43 min	18 hr 26 min	Continue
NoSQL MongoDB - MCA		1%	17 hr 36 min	17 hr 32 min	Continue
Advanced Cryptography and Blockchain Security - MCA		61%	12 hr 30 min	7 hr 9 min	Continue
Digital Forensics and Cyber Law - MCA		7%	18 hr 52 min	18 hr 12 min	Continue
Financial Management - Diploma		56%	6 hr 50 min	2 hr 24 min	Continue
Fundamentals of Programming - Diploma		10%	23 hr 1 min	22 hr 8 min	Continue
Introduction to FinTech - Diploma		0%	19 hr 44 min	19 hr 35 min	Start
Data Science Using R - Diploma		5%	44 hr 34 min	43 hr 32 min	Continue
Financial Markets and Services - Diploma		0%	26 hr 5 min	26 hr 5 min	Start
Operating System - Diploma		1%	13 hr 49 min	13 hr 44 min	Continue

Activate Windows
Go to Settings to activate Windows.

The following PU LMS screenshot depicts the availability of “E-Learning Materials” in 4 quadrants as below:

1. e-Tutorial
2. e-Content
3. Discussion forum
4. Assessment

[illegible][illegible]

Question 1

What is mobile computing?

+1 -0 Tag to Revisit

Answer area

- ☐ Cloud computing
- ☐ Use of portable devices with wireless communication
- ☐ Wired computing
- ☐ Desktop computing

[Questions Menu](#)

Total 25 questions

0 Answered

● 25 Unanswered

0 Marked

APTITUDE

A 5x5 grid of circles containing numbers 1 through 25. The circle containing the number 1 is highlighted in purple.

Activate Windows
Go to Settings to activate Windows.

1.6 OVERVIEW OF ANDROID SDK & DEVELOPMENT ENVIRONMENT SETUP



[← Back to Dashboard](#)

1

Stream

2

Classwork

3

People

4

Posts

Download Logs

Classroom 4A-Online-BCA-January-2025, Subject Java Programming-4A-Online-BCA-January-2025

D

What's happening?

Is private? ☐

Add File

Post

N

Nirja Harihar Patel

Jul 21, 2025, 06:15 PM

Employee Payroll System (3/3):

PayrollSystem.java

```
27 }
28
29 //Child class
30 //class personEmployee extends Employee {
40 //data members
41 double salary;
42 double bonus;
43 //constructor
44 personEmployee(int empId, String name, String dept, double salary)
45 {
46     //initializing all the attributes using super
47     super(empId, name, dept);
48     this.salary = salary;
49     this.bonus = bonus;
50 }
51 //method
52 void calculateAnnualSalary() {
53     double annualSalary;
54     annualSalary = (salary * 12) + bonus;
55     System.out.println("Annual Salary: " + annualSalary);
56 }
57 //main
58 void displayDetails() {
59     System.out.println("Monthly Salary: " + salary);
60     System.out.println("Bonus: " + bonus);
61 }
62 }
```

Output

```
Employee ID: 101
Employee Name: Rohan
Department: Finance
Monthly Salary: 75000.0
Bonus: 6000.0
Annual Salary: 940000.0

Employee ID: 102
Employee Name: Ansh
Department: IT
Monthly Salary: 50000.0
Bonus: 8000.0
Annual Salary: 608000.0

--- code execution successful ---
```

Load More

Activate Windows
Go to Settings to activate Windows.

Below are the direct links to samples of some of the elements of e-Learning Materials:

- [e-Book](#)
- [Recorded Video Content](#)
- [Presentation](#)

