CENTRE OF EXCELLENCE

2025 - 2026

Wipro TalentNext Java Project Based Learning (PBL)

A BRIEF PROFILE ON.....

Wipro TalentNext Java Project Based Learning (PBL)

VISION-MISSION OF INSTITUTE

Vision of Institute

To be an outstanding institution in the country imparting technical education, providing need-based, value-based and career-based programs and producing self-reliant, self-sufficient technocrats capable of meeting new challenges.

Mission of Institute

The mission of the institute is to educate young aspirants in various technical fields to fulfill global requirement of human resources by providing sustainable quality education, training and invigorating environment besides molding them into skilled competent and socially responsible citizens who will lead the building of a powerful nation.

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WIPRO TALENTNEXT JAVA PBL

Wipro TalentNext Java Project based learning program is run by Wipro. The aim of the program is to expertise engineering students in the latest and emerging technologies of java and teach them in such as way that they are eligible to build java based projects.

OBJECTIVE:

1. **Introduction to the Java platform.**
2. **Explain variables, strings, operators, and datatype.**
3. **Implementation of Object-Oriented Programming Concepts**
4. **Understand and implement Exceptions, multithreading, I/O.**
5. **Usage of collection framework.**
6. **Understand and implement web programming using Servlets, JSP and Full stack.**

ADVISORY BOARD MEMBERS/ACTIVE MEMBER

DETAILS:

S.NO	NAME	DEPARTMENT	CERTIFICATION
1	Mr. Krishan Kumar (SPOC)	CSE-Data Science	Wipro Certified (Java- Full Stack)
2	Prof. (Dr.) Mukesh Rawat	IT	Wipro Certified (Java- Full Stack)
3	Prof. (Dr.) Pradeep Pant	AIML	Wipro Certified (Java- Full Stack)
4	Mr. Joney Kumar	IT	Wipro Certified (Java- Full Stack)

SUPPORT MEMBERS/OTHER MEMBERS

DETAILS:

S.NO	NAME	DEPARTMENT
1	Mr. Praveen Kumar Mishra	CSE- IOT
2	Mr. Rajeev Sahrawat	CSE- DS
3	Mr. Mohit Kumar	AIML

COORDINATOR DETAILS

S.NO.	NAME	DEPARTMENT	CERTIFICATION
1	Mr. Krishan Kumar	CSE-Data Science	Wipro Certified Faculty (Java - Full Stack)

Industry Collaboration/MoU

S. No.	Date of Collaboration	Company	Address	Activity
1	27-Jun-25	EV Support Systems (EVSS),	Plot No. 30A/1 Khasra no. 520 Mohkampur Industrial Area Phase-II, Delhi Road, Meerut	1. MoU Signed with the company
2	25-May-24	PG4U	C-76, Govindpuri, Modinagar	Provides special sessions on some specific topics of Wipro- 1. Designed course content. 2. Provides internships to students.

LIST OF EQUIPMENTS/SOFTWARE

HARDWARE Specifications-

Processor – Core i5, 3.00 GHZ GB RAM 8 GB

GB Disk Free 1 TB

SOFTWARE specifications -
Operating System Windows / Linux

Java Java8 onwards

Oracle 8 or higher

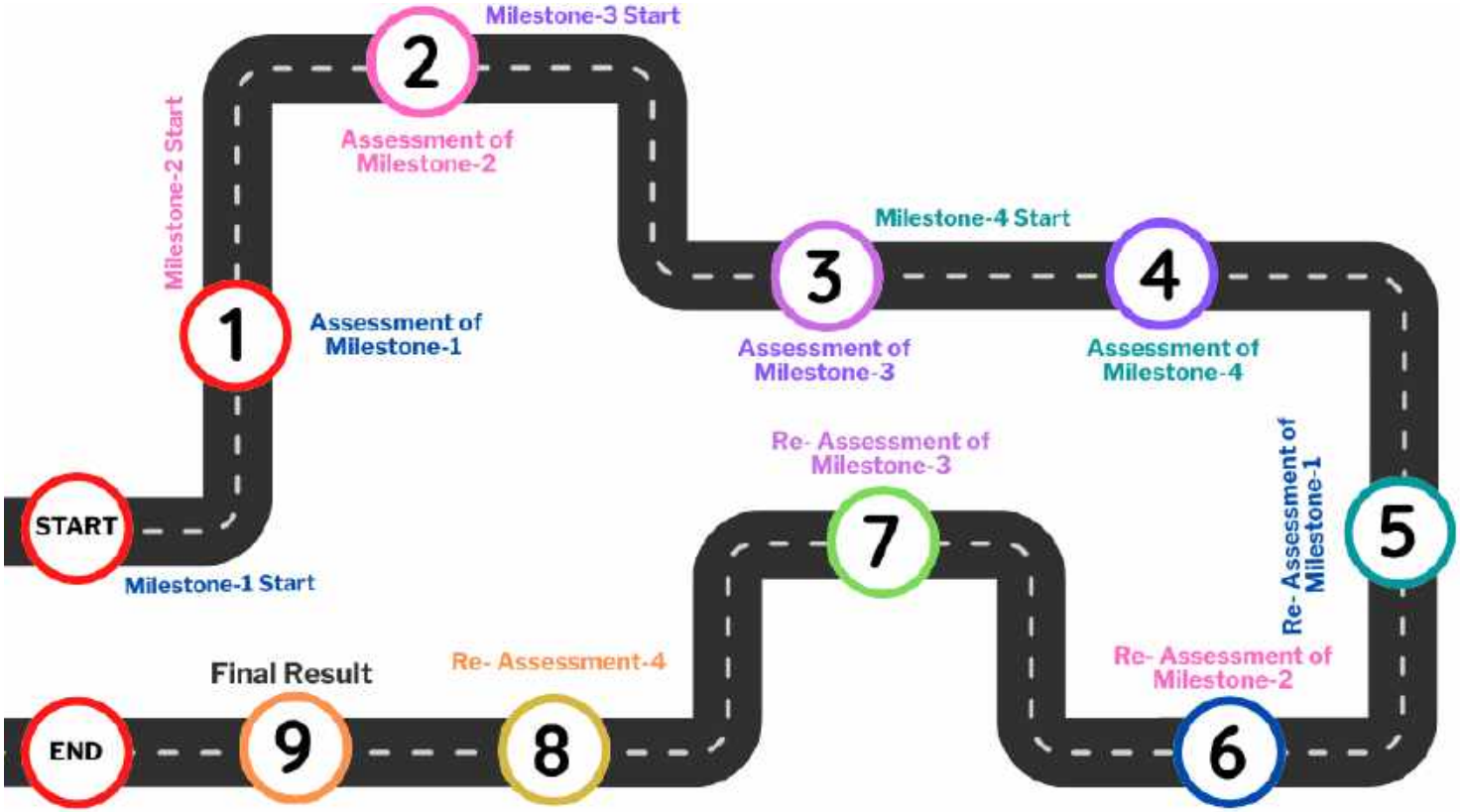
IDE Eclipse compatible for Java8
Required number of systems- 400

LIST OF EXPERIMENTS/CONTENTS

Course Topics			
1	Java Fundamentals	10	HTML , JavaScript / CSS
2	OOPS / Inheritance	11	Servlets and JSP
3	Abstraction /Packages / Exception Handling	12	XML-I and XML-II, Ajax
4	Collection Framework	13	Hibernate
5	Wrapper Classes, I/O Streams, Annotation	14	Spring Core
6	Junit	15	Spring Boot
7	Multithreading I / II	16	REST Web Service
8	RDBMS / SQL / PL/SQL, JDBC	17	Angular
9	ANT		

ROADMAP

TALENT NEXT (JAVA FULL STACK)



Departments Participation 2025-26

Branch	No. of Students
AI	29
AIML	37
CSAI	8
CSE	204
CSIT	48
DS	41
IOT	12
IT	21
TOTAL =	400

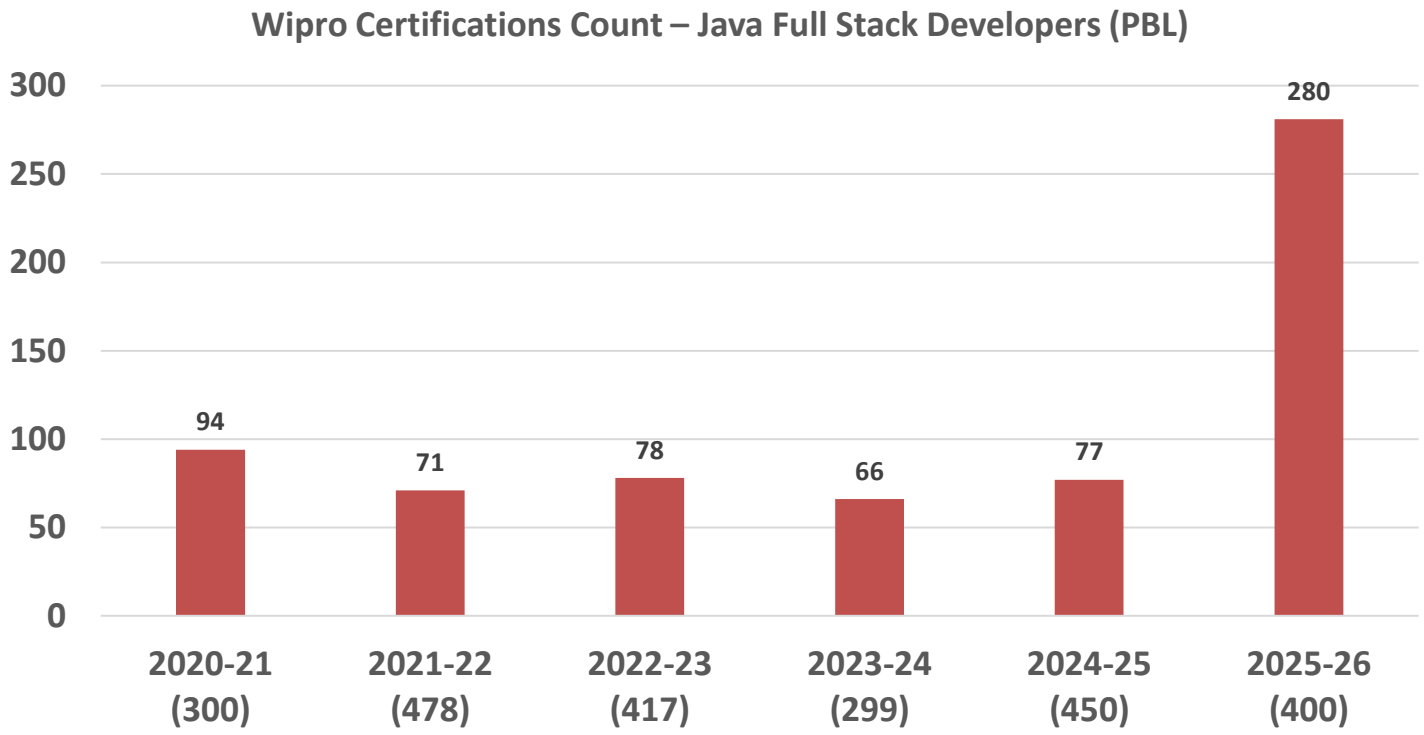
Program Details
2025-26

S. No.	Details	Dates
1	Training Duration	23 June 2025 to 18 Aug 2025
2	No. of Days	43
3	No. o Hours	129
4	Assessment-1	04-08-2025 (Mon)
5	Assessment-2	14-08-2025 (Thu)
6	Assessment-3	25-08-2025 (Mon)
7	Assessment-4	04-09-2025 (Thu)
8	Reassessment-1	08-09-2025 (Mon)
9	Reassessment-2	15-09-2025 (Mon)
10	Reassessment-3	17-09-2025 (Wed)
11	Reassessment-4	19-09-2025 (Fri)

OUTCOME OF THE PROGRAM

Year	No. of participants	Certifications	No. of students placed in Wipro
2025-26	400	280	–
2024-25	450	77	Not Visited
2023-24	299	66	Not Visited
2022-23	417	78	20
2021-22	478	71	37
2020-21	300	94	99

OUTCOME OF THE PROGRAM



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talentnext

wipro

Digital Skills Readiness Program
Wipro Certified Faculty

CERTIFICATE

AWARDED TO

Dr. Pradeep Pant

For successfully clearing the TalentNext certification assessment and is recognized as a mentor for project-based learning (PBL) in Java Full Stack

Prashant Nambiar
Vice President and Global Head
Talent Transformation
Wipro Limited

Vinoj Thambi
Head – TalentNext
Talent Skilling
Wipro Limited

14-Aug-2023

Wipro Certified Faculty (WCF)

Mr. Krishan Kumar (SPOC) - WCF

Dr. Mukesh Rawat - WCF

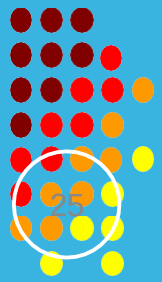
Dr. Pradeep Pant - WCF

Mr. Joney Kumar - WCF

List of Certified Students

[Click Here to see the List]

Certificates of Students

Click here to see the Certificates

THANK YOU