

CENTRE OF EXCELLENCE



Wipro TalentNext Java Project Based Learning (PBL)





A BRIEF PROFILE ON.....

Wipro TalentNext Java Project Based Learning (PBL)

6/19/2024





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.**



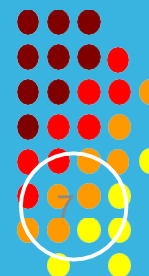


ADVISORY BOARD MEMBERS/ACTIVE MEMBER



DETAILS

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





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



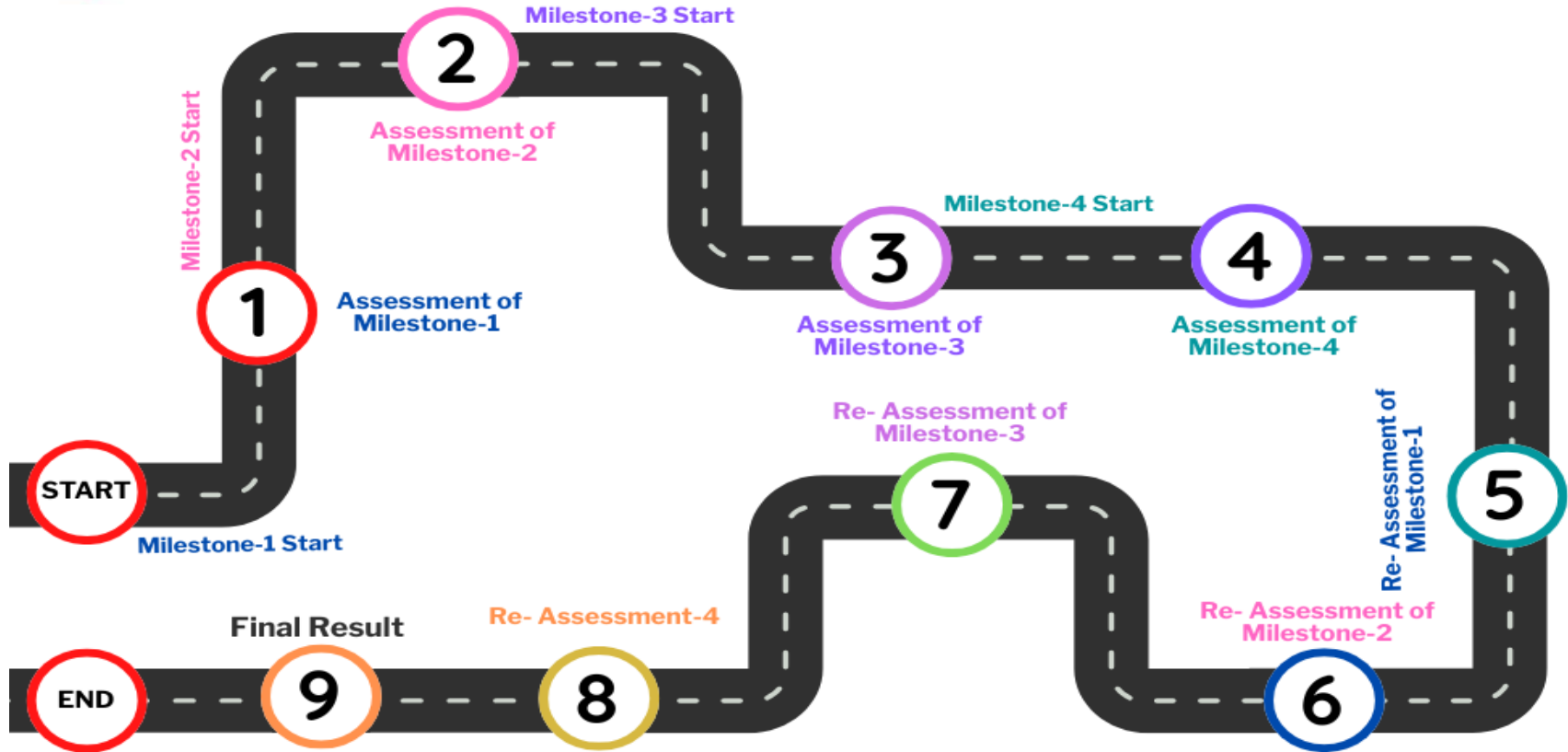
Course Topics			
1	Java Fundamentals	10	HTML , JavaScript / CSS
2	OOPS / Inheritance	11	Servlets and JSP
3	Abstraction /Packages / Exception Handling	12	XML-I and XML-II, Ajax
4	Collection Framework	13	Hibernate
5	Wrapper Classes, I/O Streams, Annotation	14	Spring Core
6	Junit	15	Spring Boot
7	Multithreading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





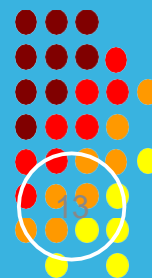
ROADMAP

TALENT NEXT (JAVA FULL STACK)



OUTCOME OF THE PROGRAM

Year	No. of participants	Certifications	No. of students placed in Wipro
2025-26	400	281	–
2024-25	450	77	–
2023-24	299	66	–
2022-23	417	78	20
2021-22	478	71	37
2020-21	300	94	99





OUTCOME OF THE PROGRAM

Certifications Count – Java Full Stack Developers

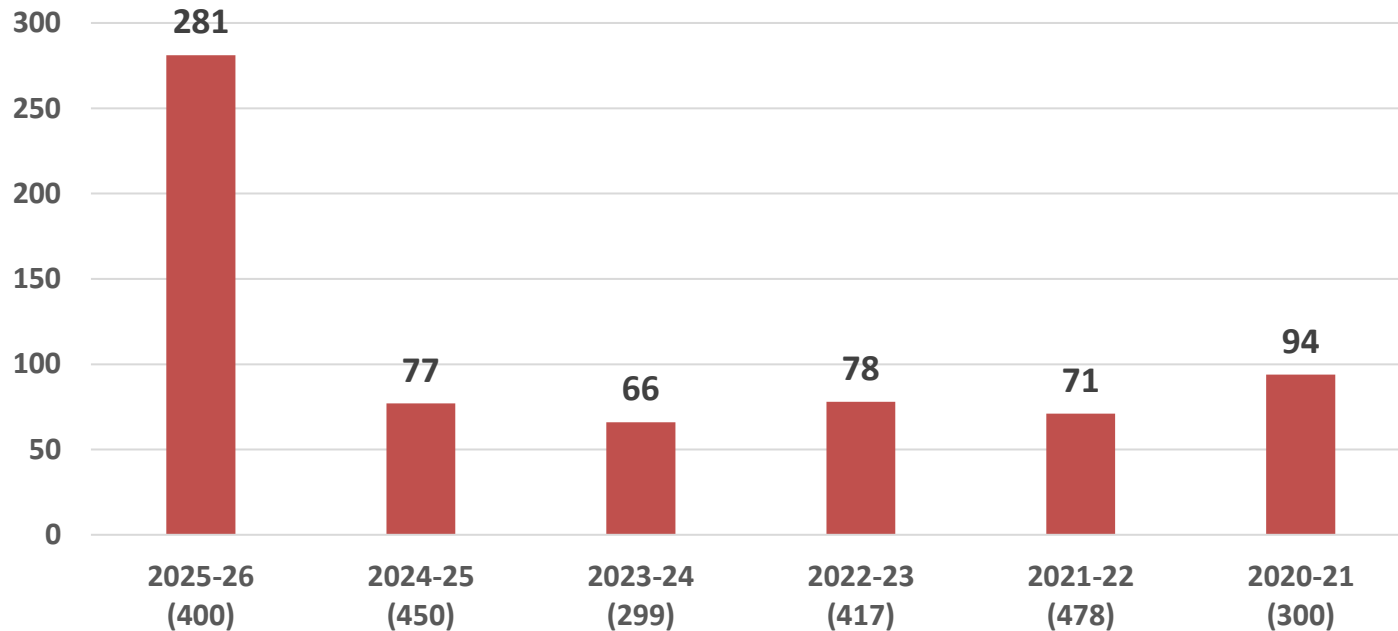




PHOTO GALLERY





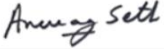
Digital Skills Readiness Program

Wipro Certified Faculty

Krishan Kumar

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successfully passed the TalentNext certification assessment and is recognised as a mentor for project-based learning (PBL) in Java J2EE.



Anurag Seth
VP & Head – Talent Transformation



P B Kotur
General Manager & Head – TalentNext



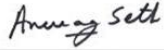


Wipro Certified Faculty Program

Certificate of Participation

Krishan Kumar

participated in the training program conducted by TalentNext on Java Full Stack Top Up from 13th June to 24th June, 2022



Anurag Seth
VP & Head – Talent Transformation



P B Kotur
General Manager & Head – TalentNext





PHOTO GALLERY





PHOTO GALLERY





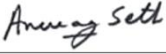
Digital Skills Readiness Program

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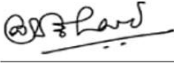
Joney Kumar

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successfully passed the TalentNext certification assessment and is recognised as a mentor for project-based learning (PBL) in Java J2EE.



Anurag Seth
VP & Head - Talent Transformation



P B Kotur
General Manager & Head - TalentNext





Wipro Certified Faculty Program

Certificate of Participation

Joney Kumar

participated in the training program conducted by TalentNext.
16th March – 1st April, 2021



Anurag Seth
VP & Head - Talent Transformation



P B Kotur
General Manager & Head - TalentNext





PHOTO GALLERY





THANK YOU

