



**i have tomorrow starda company campus placement i need to preapre and revise now , suggest me the topics and concepts to prepare and give all the previous year and current year questions from them .**

Now let me create a comprehensive guide based on all the information I've gathered about Strada's campus placement, preparation topics, and common interview questions.

## Campus Placement Preparation Guide for Strada Company

### Overview

Based on the research, Strada is a technology-enabled company specializing in **Workday consulting services, payroll, human capital management, and financial management solutions**. They recruit fresh graduates for their **Workday Consulting team** as **Graduate Engineer Trainees**.<sup>[1]</sup>

### Company Background

- **Specialization:** Workday services, Cloud-based HCM and Financial Management solutions<sup>[2]</sup>
- **Experience:** Over 1,000+ Workday projects completed, 450+ support customers<sup>[2]</sup>
- **Target Roles:** Workday Functional and Technical Specialists, Graduate Engineer Trainees<sup>[3]</sup>
- **Eligibility:** B.E./B.Tech/M.E./M.Tech/MBA (HR) with minimum 70% CGPA from 10th to Post Graduation<sup>[3]</sup>

### Essential Technical Topics to Prepare

#### 1. Programming Languages (Must-Have Skills)

##### Java Programming:<sup>[1]</sup>

- Core Java concepts (OOP, Inheritance, Polymorphism, Encapsulation)
- Collections Framework
- Exception Handling

- Multithreading
- Java 8 features (Lambda expressions, Streams)

### **SQL Database Management:**<sup>[1]</sup>

- Basic SQL queries (SELECT, INSERT, UPDATE, DELETE)
- Joins (INNER, LEFT, RIGHT, FULL OUTER)
- Aggregate functions (COUNT, SUM, AVG, MAX, MIN)
- GROUP BY and HAVING clauses
- Subqueries and nested queries
- Database normalization

## **2. Data Structures and Algorithms**<sup>[4]</sup>

### **Arrays and Strings:**

- Array manipulation, searching, sorting
- String operations, pattern matching

### **Linked Lists:**

- Singly/Doubly linked lists
- Insertion, deletion, traversal

### **Trees and Graphs:**

- Binary trees, BST operations
- Tree traversals (Inorder, Preorder, Postorder)
- Graph representations and basic algorithms

### **Sorting and Searching:**<sup>[5]</sup>

- Bubble Sort, Selection Sort, Insertion Sort
- Merge Sort, Quick Sort
- Binary Search, Linear Search

## **3. Workday Fundamentals (Company-Specific)**

### **Workday HCM Basics:**<sup>[6]</sup> <sup>[7]</sup>

- What is Workday and its architecture
- Workday modules (HCM, Financial Management, Payroll)
- Business Processes in Workday
- Workday terminology (Tenants, Worktags, Reports)

### **Key Concepts to Understand:**<sup>[8]</sup>

- Cloud-based ERP systems
- Human Capital Management principles
- Integration concepts
- Reporting mechanisms

## 4. Core Computer Science Subjects<sup>[9]</sup>

### **Database Management System (DBMS):**

- Relational database concepts
- ACID properties
- Normalization
- ER diagrams

### **Operating Systems:**

- Process management
- Memory management
- File systems
- Deadlock handling

### **Computer Networks:**

- OSI model
- TCP/IP protocol suite
- HTTP/HTTPS
- Network security basics

## Aptitude Test Preparation

### **Quantitative Aptitude<sup>[10]</sup>**

- 1. Numbers and Number Systems**
- 2. Percentages**
- 3. Profit and Loss**
- 4. Ratios and Proportions**
- 5. Time and Work**
- 6. Time, Speed and Distance**
- 7. Averages**
- 8. Permutations and Combinations**
- 9. Probability**

## **Logical Reasoning**<sup>[11]</sup>

- Analytical reasoning
- Pattern recognition
- Blood relations
- Coding-decoding
- Direction sense
- Data interpretation

## **Verbal Ability**

- Reading comprehension
- Grammar and vocabulary
- Sentence completion
- Para jumbles
- Error spotting

## **Previous Year Questions and Sample Problems**

### **Technical Interview Questions**

#### **Java Programming Questions:**<sup>[12]</sup>

1. Reverse a string in Java
2. Find the largest element in an array
3. Check if a number is prime
4. Implement factorial using recursion
5. Difference between == and equals() method
6. What is method overloading vs overriding?
7. Explain garbage collection in Java

#### **SQL Query Questions:**<sup>[13]</sup>

1. Write a query to find second highest salary
2. Difference between INNER JOIN and LEFT JOIN
3. What is the difference between WHERE and HAVING?
4. Write a query to find duplicate records
5. Explain normalization with examples

#### **Data Structures Questions:**<sup>[14]</sup>

1. Implement a stack using arrays

- 2. Reverse a linked list**
- 3. Check if a binary tree is balanced**
- 4. Find the shortest path in a graph**
- 5. Implement binary search**

**Workday Specific Questions:** [\[15\]](#) [\[8\]](#)

- 1. What is Workday and its key features?**
- 2. Explain Workday architecture**
- 3. What are business processes in Workday?**
- 4. Difference between functional and technical Workday roles**
- 5. What is RaaS (Reporting as a Service) in Workday?**
- 6. Explain Workday integration concepts**

**HR Interview Questions** [\[16\]](#) [\[17\]](#)

**Basic Questions:**

- 1. Tell me about yourself**
- 2. Why do you want to join Strada?**
- 3. What are your strengths and weaknesses?**
- 4. Where do you see yourself in 5 years?**
- 5. Why should we hire you?**

**Behavioral Questions:** [\[18\]](#)

- 1. Describe a challenging situation you faced and how you handled it**
- 2. Tell me about a time you worked in a team**
- 3. How do you handle stress and pressure?**
- 4. Give an example of your leadership skills**
- 5. Describe a time when you had to learn something new quickly**

**Situational Questions:**

- 1. Are you willing to relocate?**
- 2. Can you work in night shifts?**
- 3. How do you prioritize tasks when given multiple deadlines?**
- 4. What motivates you to perform well?**
- 5. Do you have any questions for us?**

# Preparation Strategy for Tomorrow's Interview

## Last-Minute Revision Checklist

### Technical Preparation (3-4 hours):

- Review Java basics and OOP concepts
- Practice 10-15 SQL queries
- Revise basic data structures (arrays, linked lists, stacks)
- Go through Workday fundamentals
- Practice coding 5-7 basic programming problems

### Aptitude Quick Review (1-2 hours):

- Solve 20-30 quantitative aptitude questions
- Practice logical reasoning puzzles
- Review important formulas and shortcuts

### HR Preparation (1 hour):

- Prepare your "Tell me about yourself" introduction
- Research Strada company background and recent news<sup>[3]</sup>
- Prepare answers for common behavioral questions
- Practice STAR method (Situation, Task, Action, Result) for behavioral responses

### Mock Practice:

- Conduct a mock technical interview with friends
- Practice coding on a whiteboard or paper
- Time yourself while solving problems

## Key Points to Remember

1. **For Strada specifically:** Emphasize your interest in **cloud technologies**, **Workday platform**, and **enterprise solutions**
2. **Show eagerness to learn:** As freshers, demonstrate your willingness to adapt and learn new technologies
3. **Highlight relevant projects:** Mention any academic projects related to databases, web development, or enterprise applications
4. **Communication skills:** Be clear and confident in your explanations
5. **Problem-solving approach:** Show your thought process when solving technical problems

## Resources for Continued Practice

- **Coding Practice:** GeeksforGeeks, LeetCode, HackerRank<sup>[14]</sup>
- **Workday Learning:** Workday Community, official documentation<sup>[2]</sup>
- **SQL Practice:** W3Schools, SQLBolt, HackerRank
- **Aptitude:** IndiaBix, PreInsta, Testbook<sup>[19]</sup>

## Final Tips

- **Get adequate sleep** before the interview
- **Arrive early** and dress professionally
- **Bring multiple copies** of your resume
- **Be honest** about your knowledge level
- **Ask thoughtful questions** about the role and company
- **Follow up** with a thank-you email after the interview

**Good luck with your Strada campus placement interview! Focus on demonstrating your technical foundation, eagerness to learn, and genuine interest in Workday consulting services.**

\*\*

1. <https://offcampusjobs4u.com/strada-recruitment-2025-hiring/>
2. <https://stradaglobal.com/services/workday-services/>
3. [https://www.linkedin.com/posts/nehashukla88\\_stradaindia-stradacareers-stradajobs-activity-7260239387873992704-o\\_gz](https://www.linkedin.com/posts/nehashukla88_stradaindia-stradacareers-stradajobs-activity-7260239387873992704-o_gz)
4. <https://www.geeksforgeeks.org/placements-gq/>
5. <https://www.geeksforgeeks.org/dsa/a-complete-step-by-step-guide-for-placement-preparation-by-geeksforgeeks/>
6. <https://www.multisoftvirtualacademy.com/articles/top-20-workday-hcm-interview-questions>
7. <https://cloudfoundation.com/blog/workday-hcm-interview-questions/>
8. <https://in.indeed.com/career-advice/interviewing/workday-interview-questions>
9. <https://www.geeksforgeeks.org/interview-experiences/placements-gq/>
10. <https://www.geeksforgeeks.org/aptitude/most-important-aptitude-topics-for-placements/>
11. <https://www.campusrecruitment.co.in/CampusRecruitmentBook.pdf>
12. <https://www.interviewbit.com/java-interview-questions/>
13. <https://www.stratascratch.com/blog/sql-interview-questions-you-must-prepare-the-ultimate-guide/>
14. <https://www.geeksforgeeks.org/practice-for-cracking-any-coding-interview/>
15. <https://www.igmguru.com/blog/top-workday-interview-questions>
16. <https://www.simplilearn.com/hr-interview-questions-answers-article>
17. <https://prepinsta.com/interview-preparation/hr-interview-questions/>
18. <https://ischool.sjsu.edu/behavioral-interview-questions>

19. <https://prepinsta.com/how-to-prepare-for-placements-cse/>