Mu Sigma Round 1 Campus Placement Test (2021–2025): Complete Overview

Test Pattern & Rounds

- **Rounds Structure:**
  - **Round 1:** Online Written Test (MuApt, General Knowledge, Star/Critical Question, Case Study, Pseudo Code)
  - **Round 2:** Technical Interview
  - **Round 3:** HR Interview [1] [2] [3]

- **Sectional Breakdown:**

Section	No. of Questions	Time Limit	Difficulty	Adaptive	Marking Scheme
MuApt (Logical + Quants + Verbal)	28	45min (shared)	Medium-High	Yes	+1 for correct, No negative [1] [4] [5]
General Knowledge	5	45min (shared)	Medium	Yes	+1 for correct, No negative [1] [2] [5]
Star Question (Optional)	2	75min (shared)	High	Yes	+1, No negative
Case Study	4	75min (shared)	High	Group/Individual	+1, No negative
Pseudo Code (Technical)	2	30min	Medium	Yes	+1, No negative

- **No sectional timing** within MuApt+GK (45min shared time) [4] [6] [7] [1]
- **Test conducted on CoCubes platform** in most colleges [8]
- **No negative marking** [5] [1] [4]
- **Typical cut-off:** Top 5-10% screened for interview, varies by role/location.

Topic-Wise Syllabus (with Weightage & Subtopics)

1. Aptitude (Quantitative Ability)

- **Weightage:** ~10–12 out of 28 MuApt questions [9] [1] [4]
- **Subtopics**:
  - Arithmetic, Geometric, Harmonic Progression (2–4)

- Geometry (1–3)
- Probability (1–3)
- Algebra (1–2)
- Ratio & Proportion, Averages (each 0–1)
- Speed & Distance, Profit & Loss (each 0–1)
- Equations, Data Interpretation [10] [4] [8]

2. Logical Reasoning

- **Weightage:** ~8–10 out of 28 MuApt questions [11] [7] [1]
- **Subtopics**:
  - Attention to Detail (0–3)
  - Visual Reasoning (0–2)
  - Blood Relations (0–2)
  - Flowcharts, Seating Arrangements (each 0–3)
  - Logical patterns, Statement & Conclusion (0–2)
  - Data Interpretation (0–3) [7]

3. Verbal Ability

- **Weightage:** ~8 out of 28 MuApt questions [6] [12] [1]
- **Subtopics**:
  - Grammar (0–3)
  - Sentence Correction (2–4)
  - Para Jumbles (0–2)
  - Prepositions (0–2)
  - Reading Comprehension (0–1)
  - Synonyms & Antonyms (2–3)
  - Idioms & Phrases (0–1)
  - Speech & Tenses (1–2)
  - Inferred Meaning (1–3) [2] [12] [6]

4. General Knowledge

- **Weightage:** 5 questions (shared time with MuApt)
- **Topics:** Current Affairs, Science/Tech, Arts & Literature, Entertainment, Sports [2]

5. Case Study/Star/Technical (Pseudo-Code)

- **Case Study:** Problem-solving in small teams (4 questions, 75min shared with Star Questions) [13]

- **Star Questions:** Critical thinking/problem-solving (optional, ~2 questions) [3] [1]

- **Pseudo-Code:** Simple code snippets/logical flow (2 questions, 30min) [14] [1] [3]

Sample/Repetition-Prone Questions

Aptitude

- Probability: "A container holds 4 blue, 6 black, and 2 white marbles. If 3 marbles are drawn at random, what is the probability that all are black?" [9]

- AP/Sequence: "Second term in an AP is 8, and the 8th term is 2 more than thrice the second term. Find the sum up to 8 terms." [9]

- Ratios/Averages: "Average weight of a mother and daughter is 60kg. Ratio is 5:3. Mother's weight?" [9]

- Speed/Distance: "Two cars start at the same time from garages 200km apart, cross 110km from one garage. Ratio of speeds?" [8]

Logical Reasoning

- Statement/Assumption: "Ram appointed as engineer for 6 months trial. What are the assumptions?" [11]

- Directions: "Village Q is north of P. R is east of Q. S is left of P. Direction of S w.r.t. R?" [11]

- Seating Arrangement: "Six friends around a hexagon. Who is sitting opposite to D?" [7] [11]

Verbal Ability

- Sentence Correction: "I haven't had a call from him ___ last Wednesday."

- Para Jumble: "The prosecution failed in ___ every case today." [12] [6]

- Synonym/Antonym, RC (short passages): "What is the central idea of the passage?" [12]

Case Study/Star/Pseudo Code

- Topics: Sales optimization, market entry, logistics, process improvement (generic business cases) [13] [14]

- Pseudo Code: "Output of code snippet," Arrays, Loops, Simple Decision Structures [3] [14]

Tips from Past Candidates

- **Speed & Accuracy:** Manage shared time effectively; practice quick calculations[15]

- **No Negative Marking:** Take calculated risks, skip only if unsure[5]

- **Practice Case Studies:** Work on group discussion, consensus building, "divide and conquer" approach[13]

- **Pseudo-code:** Focus on logical thinking, basic loops and conditions; practice simple LeetCode/Easy-level code problems[14]

- **GK Section:** Read last 6 months' current affairs, headlines, and static GK[2]

- **Verbal:** Practice sentence corrections, quick reading for comprehension (RCs are short)[6] [12]

- **Logical:** Visual puzzles, seating, selective attempts on difficult sets[7]

- **Adaptiveness:** Questions may get harder/easier based on performance, so maintain steady pace; don't let early mistakes affect confidence[1] [3]

- **Candidate Sentiment:** Interview rounds focus on attitude, communication, and project knowledge more than deep technical skills[15] [14]

Difficulty, Cut-off, & Evaluation

- **Difficulty:** Aptitude/Logical: Medium to High. Verbal: Medium. Case/Pseudo Code: Moderate to High[4] [1] [6] [7]

- **Test is adaptive:** Difficulty adjusts based on initial performance[1] [3]

- **Cut-off:** Only top candidates (~10–15%) moved to interview rounds[3] [5] [15]

- **No negative marking. Each correct answer: +1. No penalty for wrong/unattempted answers**[5]

- **Case Study/Star:** Team evaluation, communication and critical reasoning; not "right answer", but method and teamwork matters[13]

Keep up-to-date by revisiting forums post-August each year for latest updates. Practicing with recent papers from PrepInsta, GeeksforGeeks, IndiaBix, FacePrep is highly recommended.[6] [1] [2] [7]

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1. https://prepinsta.com/mu-sigma/

2. https://prepinsta.com/mu-sigma/syllabus/

3. https://www.myraacademy.com/courses/mu-sigma/

4. https://prepinsta.com/mu-sigma-aptitude-test-questions/

5. https://faceprep.in/article/mu-sigma-placement-process-an-aspirants-guide-face-prep/

6. https://prepinsta.com/mu-sigma-verbal-ability-questions/

7. https://prepinsta.com/mu-sigma/logical-reasoning-questions/

8. https://faceprep.in/article/mu-sigma-placement-papers-with-solutions-face-prep/

9. http://www.placementpreparation.io/mu-sigma/aptitude/questions-and-answers/

10. https://cpt.hitbullseye.com/Mu-Sigma/Mu-Sigma-Aptitude-test.php

11. https://letsfindcourse.com/musigma-placement-preparation/musigma-logical-reasoning-questions-and-answers

12. https://cpt.hitbullseye.com/Mu-Sigma/Mu-Sigma-Verbal-Questions.php

13. https://faceprep.in/article/mu-sigma-case-study-questions-for-mu-sigma-group-activity-round-face-prep/

14. https://www.geeksforgeeks.org/interview-experiences/musigma-interview-experience-2024-trainee-decision-scientist-on-campus/

15. https://www.geeksforgeeks.org/interview-experiences/mu-sigma-interview-experience-for-decision-scientists-trainee/