

# **Academic Performance Feedback Report**

Student Name: Bharath Gaddam

Examination: QPT

Date: 2 Syllabus - 2004-12-17

# 1. Personalized Introduction

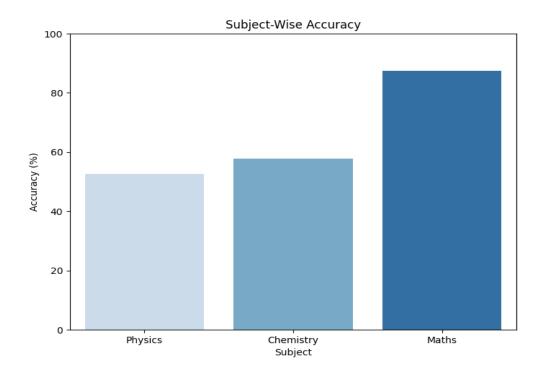
Hi Bharath Gaddam, great job on completing QPT! It's fantastic that you're actively working to improve your skills. Your results show a good foundation, and with a few focused adjustments, you can really unlock your potential! Let's dive into your performance to identify areas where you excel and where we can make some strategic improvements

Total Time: 180 min

Questions: 75 Total Marks: 300

Metric	Value		
Time Taken	5674 sec		
Marks Scored	94		
Attempted	46		
Correct	28		
Accuracy	60.87%		

### Subject-Wise Accuracy Overview



# 2. Detailed Performance Breakdown

### Overall:

Metric	Value		
Marks Scored	94/300 (31.3%)		
Attempted	46/75 (61.3%)		
Correct	28/46 (60.9%)		
Accuracy	60.87%		

You completed the test well within the time limit of 180 minutes, which is excellent!

# Subject-wise:

Subject	Marks	Attempted	Correct	Accuracy	Avg Time/Question
Physics	31/N/A	19	10	52.63%	N/A sec
Chemistry	36/N/A	19	11	57.89%	N/A sec
Maths	27/N/A	8	7	87.5%	N/A sec

**Physics:** Good performance with 52.63% accuracy. Keep practicing to maintain or improve. **Chemistry:** Good performance with 57.89% accuracy. Keep practicing to maintain or improve.

Maths: Good performance with 87.5% accuracy. Keep practicing to maintain or improve.

### **Chapter-wise:**

Chapter (Subject)	Attempted	Correct	Accuracy	Avg Time
Functions (Maths)	12	6	50.0%	110.5 sec
Sets and Relations (Maths)	7	4	57.14%	72.0 sec
Capacitance (Physics)	5	3	60.0%	57.6 sec
Electrostatics (Physics)	14	8	57.14%	75.2 sec
Electrochemistry (Chemistry)	8	7	87.5%	90.2 sec

Functions (Maths): Significantly longer average time per question (110.5 sec).

# 3. Time vs. Accuracy Insights

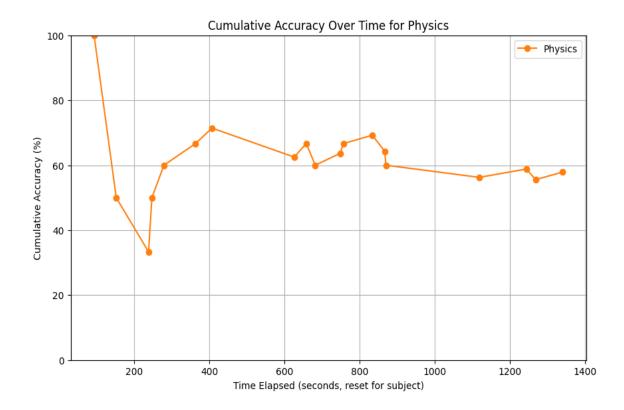
Generally, your accuracy is quite good (60.87%) overall. However, there are some areas to note:

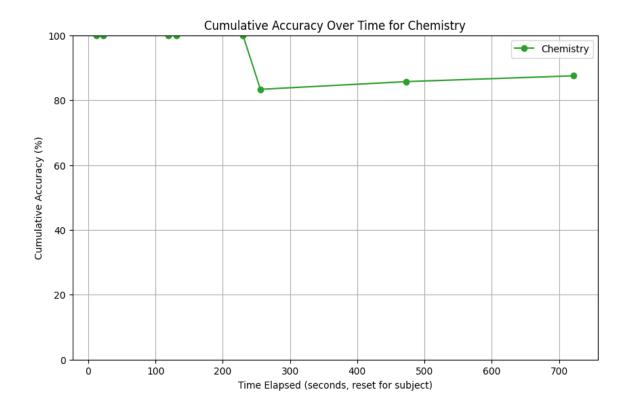
**Physics:** You spent an average of N/A seconds per question with 52.63% accuracy. Good performance, keep practicing to maintain or improve.

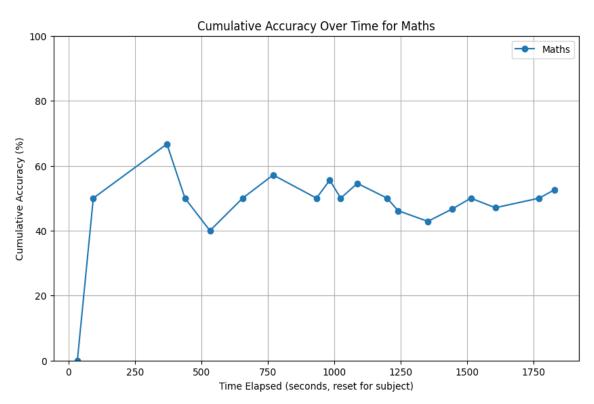
**Chemistry:** You spent an average of N/A seconds per question with 57.89% accuracy. Good performance, keep practicing to maintain or improve.

**Maths:** You spent an average of N/A seconds per question with 87.5% accuracy. Good performance, keep practicing to maintain or improve.

# **Subject-Wise Performance Chart**







## 4. Actionable Suggestions for Improvement

Hey Bharath Gaddam, let's take your performance to the next level with these tailored strategies:

#### 1.

- Sharpen Your Time Management:
- Practice Under Pressure:
- Consistently practice with a timer, mimicking the exam conditions. This will help you get used to the time constraints.
- Prioritize Questions:
- Quickly scan the questions and start with the ones you feel most confident about. This builds momentum and secures easy points.
- Review Physics First:
- Your average time per question in Physics is higher than in Chemistry. Strategically, allocate extra time to physics questions or prioritize quick wins to improve overall score.
- Take Breaks:
- If you find yourself getting stuck, take a brief pause, breathe, and then revisit the problem with a fresh perspective.

#### 2.

- Targeted Concept Review in Physics:
- Deep Dive into Electrostatics:
- This is a crucial area for improvement. Revisit concepts like Gauss's theorem, electric potential, and electric flux. Focus on understanding the underlying principles.
- Practice Problem Sets:
- Work through a variety of problems in Electrostatics and Capacitance. Use different textbooks or online resources to get a wider range of questions.
- Visualize and Explain:
- Try to visualize the concepts. Sketch diagrams and try to explain the concepts to yourself or to a friend.

### 3.

- Maximize Your Chemistry Performance:
- Reinforce Electrochemistry:
- You're already doing well here, but a quick refresher on topics like Faraday's laws and the

Nernst equation will help you stay sharp.

- Practice Mixed Problems:
- Try to solve some mixed problems from various chapters in Chemistry.
- Seek Clarification:
- If you're unsure about any concepts, don't hesitate to ask your teacher or a tutor.

#### 4.

- Boost Your Maths Accuracy:
- Focus on Functions:
- You have a good understanding of Sets and Relations. You can use the same study style as you employed for Sets and Relations.
- Consistent Practice:
- Keep working on problems in Functions and Sets and Relations to solidify your understanding. Aim for consistent practice to improve speed and accuracy.
- Analyze Your Mistakes:
- After each practice session, review the questions you got wrong. Understand why you made the mistake and what concepts you need to revise.

# 5. Final Encouragement

Hey Bharath Gaddam, you've got some great strengths – especially your accuracy in Maths and Electrochemistry! By focusing on these suggestions, especially improving time management and targeted concept review, you'll definitely see a boost in your scores. Remember, every practice session is a step forward, and I'm here to support you every step of the way. Keep up the fantastic work, and keep pushing yourself!

