

IPU CET Paper Pattern

Comprehensive Guide to Exam Pattern, Section-wise Weightage, & Marking Scheme

GGSIPIU conducts the Indraprastha University Common Entrance Test (IPU CET) for admission to professional programs including **BTech Biotechnology**, **BTech Lateral Entry (Diploma)**, and **BTech Lateral Entry (BSc)**. Each paper comprises distinct sections and precise weightage structures. To streamline preparation, candidates must thoroughly align with their respective paper-wise divisions and evaluation metrics.

1. Section-Wise Weightage & Exam Pattern

The structured division of domains and questions across the three distinct BTech streams under IPU CET is detailed below:

| IPU CET BTECH BIOTECHNOLOGY | |
|-----------------------------|-----------|
| SECTIONS | WEIGHTAGE |
| Physics | 20% |
| Chemistry | 20% |
| Mathematics | 20% |
| Biology or Biotechnology | 40% |

| IPU CET BTECH LATERAL ENTRY (DIPLOMA) | |
|--|-----------|
| SECTIONS | WEIGHTAGE |
| Applied Mechanics | 25% |
| Applied Mathematics | 25% |
| Computer Awareness and Physics/Chemistry Knowledge | 25% |
| Analytical and Logical Reasoning | 25% |

IPU CET BTECH LATERAL ENTRY (BSC)

| SECTIONS | WEIGHTAGE |
|--------------------------------|-----------|
| BSc Level Mathematics | 40% |
| English | 20% |
| Analytical & Logical Reasoning | 20% |
| Scientific Aptitude | 20% |

2. Official Marking Scheme Evaluation

The official IPU CET marking scheme is comprehensively released via the GGSIPU information brochure. Reviewing the marking criteria carefully helps students map their performance expectations and accurately anticipate how responses are processed by the examination authorities.

Correct Responses

+4 Marks

Every question answered accurately earns a positive weightage of 4 marks.

Example: Answering Question 1 correctly adds +4 to your progressive score.

Incorrect Responses

-1 Mark

Selecting an incorrect option triggers a negative marking penalty, deducting 1 mark from the accumulated total. Every wrong answer directly diminishes overall standing.

Example: Answering Question 2 incorrectly results in a -1 net change to your score.

Unattempted Questions

0 Marks

Leaving a question blank implies no penalty; no marks are added or subtracted. Given the lack of penalty for skipping, it is strategically sound to skip a question rather than relying on a blind random guess.

Example: Leaving Question 15 unattempted due to uncertainty results in 0 marks applied.

Strategic Key Takeaways

- ✓ **Correct Answers:** Each correct response awards +4 marks.
- ✗ **Negative Marking:** Every incorrect selection results in a 1-mark deduction.
- **Unattempted Items:** Skipping questions incurs zero penalty (0 marks).
- ★ **Maximum Score:** The overall maximum possible score achievable is 400 marks.
- 🎯 **Accuracy Strategy:** Due to the negative marking threshold, candidates must heavily prioritize accuracy over raw volume or random attempts.