

**Birla Institute of Technology and Science, Pilani**  
Hyderabad Campus

Comprehensive Examination, First Semester 2022-2023  
**BITS F437 – Technical Communication**

17 Dec 2022

Closed Book

Time: 3 hours

Marks: 30

This question paper has **four** (4) questions. Answer all questions.

**I. Rewrite the following sentences in more academically acceptable English.**

**(5 Marks)**

1. We all know global warming is a pretty serious issue. The rising sea levels are solid proof of it.
2. These days, most kids are obese because they eat junk stuff like burgers, pizzas, etc.
3. Lack of physical activity leads to heart attacks.
4. It's kinda funny that techies think they don't need language proficiency.
5. Isn't it the government's responsibility to provide education and healthcare?

**II. Rewrite the following paragraph in more academically acceptable English.**

**(5 Marks)**

Outer space research has been going on for years. But, how good is it really? No one can tell for now, because the guys who are working on it still need to check out if the data is good enough, correct, complete, etc. But once that is done, the info will be really awesome.

**III. Based on the information in the table below, compare and contrast the (real or imaginary) advantages and disadvantages of the laptops, and write a 200-250-word text (not in bullet points) recommending the laptop that best suits the needs of an undergraduate science or technology student.**

**(10 Marks)**

| Brand                      | Processor        | RAM  | Storage      | Display        | Weight               | Price                |
|----------------------------|------------------|------|--------------|----------------|----------------------|----------------------|
| HP<br>Envy 13              | Intel Core<br>i5 | 16GB | 512GB<br>SSD | 13.3 inch      | 1.3 Kgs<br>(approx.) | Rs 75000-<br>80000   |
| Dell<br>New XPS            | Intel Core<br>i5 | 8GB  | 512GB<br>SSD | 13.4<br>inches | 1.3 Kgs<br>(approx.) | Rs 100000-<br>110000 |
| Lenovo<br>ThinkBook<br>13s | Intel Core<br>i5 | 8GB  | 1TB SSD      | 13.3<br>inches | 1.3 Kgs<br>(approx.) | Rs 65000-<br>70000   |

**IV. Write a technical report (250-300 words) on the impact of technology on the quality of life.**

**(10 Marks)**