Roll No. _____

Total No of Pages: 3

310002

310002

B. Tech. III - Sem. (Main / Back) Exam., February - 2021
Aeronautical Engineering
3AN1-02 Technical Communication
Common to all Branch

Maximum Marks: 80

Time: 2 Hours

Instructions to Candidates:

Part – A: Short answer questions (up to 25 words) 5 × 2 marks = 10 marks. All five questions are compulsory.

Part – B: Analytical/Problem Solving questions (up to 100 words) 4 × 10 marks = 40 marks. Candidates have to answer four questions out of six.

Part – C: Descriptive/Analytical/Problem Solving questions 2 × 15 marks = 30 marks. Candidates have to answer two questions out of three.

Schematic diagrams must be shown wherever necessary. Any data you feel missing may suitably be assumed and stated clearly. Units of quantities used/calculated must be stated clearly.

Use of following supporting materials is permitted during examination. (Mentioned in form No. 205)

1. NIL _____

2. NIL _____

PART - A

Q.1 Define Technical Communication and name its 4 factors. [2]

Q.2 What is Note-making? [2]

Q.3 Write any four names of Technical Discourse. [2]

Q.4 What are the types of Technical Articles? [2]

Q.5 What do you mean by Linguistic Ability? [2]

PART – B

Q.1 What is the style in Technical Communication? Elaborate ABC in detail.   [10]

Q.2 What are the factors affecting information and document collection and design? Explain.   [10]

Q.3 Discuss Technical Writing Process in detail.   [10]

Q.4 Find the error and rewrite the sentence correctly-   [10]

(a) He and me is going for a walk.

(b) It has been rain since morning.

(c) Singing are liked by me.

(d) They had deposit the fee.

(e) Either parents or students is responsible.

(f) Kindly give me informations.

(g) A bunch of flowers are required.

(h) I am reading in the light of bulb.

(i) Eat moderate food so that you can be healthy.

(j) Fan is upon the table.

Q.5 What is an Email? Write 10 points to make email effective. Make an email proforma.   [2+5+3=10]

Q.6 What is Technical Report Writing? Write all types of Report Writing.   [5+5=10]

[310002]   [2780]

PART – C

Q.1 Assuming yourself as Suhas Sharma, Computer Engineering, applying for the post of System Engineer at IBM, Delhi, write a Resume along with job application to the Director IBM. [15]

Q.2 Write only the proforma of Technical Project proposals, prescribed for you in your course. [15]

Q.3 Provide a suitable tittle, notes and summary of the following passage- [15]

There is something terribly wrong with the development of human resources in India. While we go on talking endlessly of the economic development, we hardly talk of the human resource development.

We are incurably blind to the fact that our best and most talented personnel emigrate to one or the other developed country. The nations which engage them must be contributing a lot to their growth therefore our professionals avail the opportunity of leaving their own country. Why? Do basic causes force these professionals for gratification in an alien land? They feel choked for not giving expressions to their ideas or talents-which is a malady here in the system of not rewarding distinguished individuals. The fire raging in bosoms of new talents, who are ready to move with strong urge to carve out a niche for themselves in a new country, make them emigrate and prosper. It is a sad state of affairs. Create novel work culture and give respect to human resources.