

# School of Aeronautics (Neemrana)

I-04, RIICO Industrial Area, Neemrana, Dist. Alwar, Rajasthan

Approved by Director General of Civil Aviation, Govt. of India, All India Council for Technical Education  
Ministry of HRD, Govt of India & Affiliated to Rajasthan Technical University, Kota & BTU, Bikaner Rajasthan

## Question Paper For Internal Assessment Examination (Theory) - Credit 2 / 70

### Instructions for Students / Faculty

#### Mid Term I (Total 40 Marks, 1.5 HRS., Syllabus from Unit-1)

- Part A: Total number of questions to be given are four (2 from CO1 and 2 from CO2), each carrying 2 marks and are compulsory to attend. There is no choice. They are short answer type questions (**Not More Than 25 Words for Both Question & Answer**), no objective type or fill in the blanks. Total 8 marks.
- Part B: Total number of questions to be given are six (3 from CO1 and 3 from CO2), out of which student has to answer four (2 from CO1 and 2 from CO2). They are long answer type (**Not More Than 50 Words for Question Only**), each carrying 4 marks. Total 16 marks.
- Part C: Total number of questions to be given are four (2 from CO1 and 2 from CO2), out of which student has to answer two (1 from CO1 and 1 from CO2). They are numerical answer type / fully elaborative type\* (**Not More Than 70 Words for Question Only**), each carrying 8 marks. Total 16 marks.

#### Mid Term II (Total 60 Marks, 2 HRS., Syllabus from Unit- 2)

- Part A: Total number of questions to be given are ten (5 from CO3 and 5 from CO4), each carrying 2 marks and are compulsory to attend. There is no choice. They are short answer type questions (**Not More Than 25 Words for Both Question & Answer**), no objective type or fill in the blanks. Total 20 marks.
- Part B: Total number of questions to be given are six (3 from CO3 and 3 from CO4), out of which student has to answer four (2 from CO3 and 2 from CO4). They are long answer type (**Not More Than 50 Words for Question Only**), each carrying 4 marks. Total 16 marks.
- Part C: Total number of questions to be given are four (2 from CO3 and 2 from CO4), out of which student has to answer any two (1 from CO3 and 1 from CO4). They are numerical answer type / fully elaborative type (**Not More Than 70 Words For Question Only**) \*, each carrying 12 marks. Total 24 marks.

#### Mid Term III (Total 60 Marks, 2 HRS., Syllabus from Unit- 3)

- Part A: Total number of questions to be given are ten (5 from CO5 and 5 from CO6), each carrying 2 marks and are compulsory to attend. There is no choice. They are short answer type questions (**Not More Than 25 Words for Both Question & Answer**), no objective type or fill in the blanks. Total 20 marks.
- Part B: Total number of questions to be given are six (3 from CO5 and 3 from CO6), out of which student has to answer four (2 from CO5 and 2 from CO6). They are long answer type (**Not More Than 50 Words for Question Only**), each carrying 4 marks. Total 16 marks.
- Part C: Total number of questions to be given are four (2 from CO5 and 2 from CO6), out of which student has to answer any two (1 from CO5 and 1 from CO6). They are numerical answer type / fully elaborative type (**Not More Than 70 Words For Question Only**) \*, each carrying 12 marks. Total 24 marks.

\* **LIST OF ELABORATIVE THEORY QUESTION SUBJECTS:** 1 FY1 - 04 Communication Skills (Cr 2), 1 FY1 - 05 Human Values (Cr 2), 2 FY1 - 04 Communication Skills (Cr 2), 2 FY1 - 05 Human Values (Cr 2), 3 AN1 - 02 Technical Communication (Cr 2), 4 MH1 - 02 Technical Communications (Cr 2), 4 MH1 - 03 Economics and Financial Accounting (Cr 2), 5 AN5 - 12 Aircraft Maintenance Practices (Cr 2), 6 AN3 - 01 Mechanics of Composite Materials (Cr 2), 6 AN5 - 12 Aircraft Rules and Regulation (Cr 2), 6 MH3 - 01 Automobile Engineering (Cr 2).

### Instructions For Faculties:

There should be total 6 Course Outcomes (COs) for each subject.

- Mid Term Question Papers are to be submitted as per Course Outcomes (COs) which should be divided equally in Part A, Part B and Part C according to Mid Term Examination and Credit Point.
- In Mid Term-1, the questions are to be given from CO1 and CO2. In Mid Term-2, the questions are to be given from CO3 and CO4. Similarly, in Mid Term-3, the questions are to be given from CO5 and CO6.
- FACULTY MEMBERS, PLEASE ENSURE EXCEPT ABOVE LISTED SUBJECTS, NO THEORITICAL ELABORATIVE QUESTION SHOULD BE GIVEN IN PART 'C' OF QUESTION PAPER**

### INSTRUCTION FOR STUDENTS

- STUDENT IS ALLOWED TO ENTER LATE NOT MORE THAN 15 MIN AFTER STARTING OF EXAM, AND MAY LEAVE THE EXAM HALL ON EXPIRY OF ATLEAST OF 1 Hr FROM THE STARTING TIME OF EXAMINATION.**

### Question Paper & Student Details

Type of Exam	Mid Term 1	Date of Submission	07/01/2021
Name of Faculty	Ms. Jasleen	Date of Examination	11/01/2021
Course	B.Tech (Aeronautical Engineering)	Semester	SEMESTER : 3
Batch	Eighteenth (18)	Subject	3 AN1 - 02 Technical Communication (Cr 2)

### COURSE OUTCOMES FOR REFERENCE TO FRAME QUESTION PAPER (Faculties are required to mention relevant Course Outcome number against the respective question in QP)

Course Outcome	CO 1. Read and comprehend technical texts effortlessly. CO 2. Take up verbal ability part of the placement tests with confidence. CO 3. Write reports of a technical kind. CO 4. Write with confidence in professional and workplace communication. CO 5. Speak with confidence in interviews and thereby gain employability. CO 6. Distinguish fact from opinion by reading passages from a text.
----------------	---

<b>Email I'd</b>	jasleen@soaneemrana.org	<b>Phone No.</b>	817-899-6078
<b>Student Name</b>		<b>Student Reg No.</b>	
<b>Part A</b>			
<b>INSTRUCTIONS FOR PART A: ALL THE QUESTIONS ARE COMPULSORY TO ATTEND</b>			
<b>1. CHOOSE COURSE OUTCOME (CO) NUMBER ACCORDING TO THE TYPE OF MIDTERM, AS PER INSTRUCTIONS ABOVE.</b>			1
<b>Question : 1</b>	What is distraction ?		
Lesson Plan No. - 1	Topic - Factors can impede human communication	Source - Technical communication by Dr. Kusumlata Bhardwaj ch 1 pg 1.3	CO No. -
<b>Question : 2</b>	What are manuals?		
Lesson Plan No. - 2	Topic - Manuals	Source - Technical communication by Dr. Kusumlata Bhardwaj ch 1 pg 1.6	CO No. -
<b>Question : 3</b>			
Lesson Plan No. -	Topic -	Source -	CO No. -
<b>Question : 4</b>			
Lesson Plan No. -	Topic -	Source -	CO No. -
<b>2. CHOOSE COURSE OUTCOME (CO) NUMBER ACCORDING TO THE TYPE OF MIDTERM, AS PER INSTRUCTIONS ABOVE.</b>			2
<b>Question : 5</b>			
Lesson Plan No. -	Topic -	Source -	CO No. -
<b>Question : 6</b>	What is critical listening ?		
Lesson Plan No. - 3	Topic - Different types of listening skills	Source - Technical communication by Dr. Kusumlata Bhardwaj ch 1 pg 1.11	CO No. -
<b>Question : 7</b>	What do you mean by skimming ?		
Lesson Plan No. - 3	Topic - skimming	Source - Technical communication by Dr. Kusumlata Bhardwaj ch 1 pg 1.16	CO No. -
<b>Question : 8</b>			
Lesson Plan No. -	Topic -	Source -	CO No. -
<b>Question : 9</b>			
Lesson Plan No. -	Topic -	Source -	CO No. -
<b>Question : 10</b>			
Lesson Plan No. -	Topic -	Source -	CO No. -

**Part B**

**FOR MIDTERM 1 - Part B: Total number of questions to be given are six (3 from CO1 and 3 from CO2), out of which student has to answer four (2 from CO1 and 2 from CO2).**

**FOR MIDTERM 2 - Part B: Total number of questions to be given are six (3 from CO3 and 3 from CO4), out of which student has to answer four (2 from CO3 and 2 from CO4).**

**FOR MIDTERM 3 - Part B: Total number of questions to be given are six (3 from CO5 and 3 from CO6), out of which student has to answer four (2 from CO5 and 2 from CO6).**

**3. CHOOSE COURSE OUTCOME (CO) NUMBER ACCORDING TO THE TYPE OF MIDTERM, AS PER INSTRUCTIONS ABOVE.**

1

**Question : 1** What are the steps to read technical texts ?

Lesson Plan No. - 3	Topic - Steps to read technical texts	Source - Technical communication by Dr. Kusumlata Bhardwaj ch 2 pg 2.2	CO No. -
---------------------	---------------------------------------	--	----------

**Question : 2** How you create notes ?

Lesson Plan No. - 3	Topic - How to make notes	Source - Technical communication by Dr. Kusumlata Bhardwaj ch 2 pg 2.14	CO No. -
---------------------	---------------------------	---	----------

**Question : 3** What is API ( Application Programming Interface) Documentation ?

Lesson Plan No. - 4	Topic - API ( Application Programming Interface) Documentation	Source - Technical communication by Dr. Kusumlata Bhardwaj ch 2 pg 2.17	CO No. -
---------------------	--	---	----------

**4. CHOOSE COURSE OUTCOME (CO) NUMBER ACCORDING TO THE TYPE OF MIDTERM, AS PER INSTRUCTIONS ABOVE.**

2

**Question : 4** What is Multi - Lingua Kft.?

Lesson Plan No. - 3	Topic - The process of interpreting	Source - Technical communication by Dr. Kusumlata Bhardwaj ch 2 pg 2.10	CO No. -
---------------------	-------------------------------------	---	----------

**Question : 5** What are Schedules ?

Lesson Plan No. - 4	Topic - Primary data-methods of collection of data	Source - Technical communication by Dr. Kusumlata Bhardwaj ch 2 pg 2.19	CO No. -
---------------------	--	---	----------

**Question : 6** What factors affect reading comprehension ?

Lesson Plan No. - 3	Topic - What factors affect reading comprehension	Source - Technical communication by Dr. Kusumlata Bhardwaj ch 2 pg 2.3	CO No. -
---------------------	---	--	----------

**Part C**

**FOR MIDTERM 1 - Part C: Total number of questions to be given are four (2 from CO1 and 2 from CO2), out of which student has to answer two (1 from CO1 and 1 from CO2).**

**FOR MIDTERM 2 - Part C: Total number of questions to be given are four (2 from CO3 and 2 from CO4), out of which student has to answer any two (1 from CO3 and 1 from CO4).**

**FOR MIDTERM 3 - Part C: Total number of questions to be given are four (2 from CO5 and 2 from CO6), out of which student has to answer any two (1 from CO5 and 1 from CO6).**

**5. CHOOSE COURSE OUTCOME (CO) NUMBER ACCORDING TO THE TYPE OF MIDTERM, AS PER INSTRUCTIONS ABOVE.**

1

**Question : 1** Write ABC of technical communication ?

Lesson Plan No. - 2	Topic - Enumerate styles in technical communication	Source - Technical communication by Dr. Kusumlata Bhardwaj ch 1 pg 1.27	CO No. -
---------------------	---	---	----------

**Question : 2** What are the different types of technical documentations ?

Lesson Plan No. - 4	Topic - What are different kinds of technical documents	Source - Technical communication by Dr. Kusumlata Bhardwaj ch 2 pg 2.16	CO No. -
---------------------	---	---	----------

**6. CHOOSE COURSE OUTCOME (CO) NUMBER ACCORDING TO THE TYPE OF MIDTERM, AS PER INSTRUCTIONS ABOVE.**

**Question : 3** Describe the different types of listening skills ?

Lesson Plan No. - 2	Topic - Describe different types of listening skills	Source - Technical communication by Dr. Kusumlata Bhardwaj ch 1 pg 1.10	CO No. -
---------------------	--	---	----------

**Question : 4** What are the aspects of effective communication ?

Lesson Plan No. - 1	Topic - The key aspects of effective communication	Source - Technical communication by Dr. Kusumlata Bhardwaj ch 1 pg 1.3	CO No. -
---------------------	--	--	----------

**Upload Scanned Document In Case of Numerical or Diagram For Any of The Above Questions.**  
*(Mention question number with relevant fig / numerical / equations. Max 150 KB)*

I have scrutinized the question paper. There is no spelling mistake or any type of irrelevant question.



**Corporate Office: H 974, Palam Extension, Part 1, Sector 7, Dwarka, New Delhi 110077**