

# 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 / 108

### 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	19/06/2021
Name of Faculty	Mr. Subodh Kant Soti	Date of Examination	29/06/2021
Course	B.Tech (Aeronautical Engineering)	Semester	SEMESTER : 2
Batch	Twentieth (20)	Subject	2 FY1 - 05 Human Values (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. Understand the significance of value inputs in a classroom and start applying them in their life and profession CO 2. Distinguish between values and skills, happiness and accumulation of physical facilities, the Self and the Body, Intention and Competence of an individual, etc.		
Email I'd	subodhkantsoti@soaneemrana.org	Phone No.	954-086-0265
Student Name		Student Reg No.	

### Part A

**INSTRUCTIONS FOR PART A: ALL THE QUESTIONS ARE COMPULSORY TO ATTEND**

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

1

<b>Question : 1</b>	What do you understand by ' Swatantra'?		
Lesson Plan No. - 2	Topic - Fundamentals of Human Values.	Source - 'Human Values' by Dr. Kshitij Jain.	CO No. -
<b>Question : 2</b>	What are the two major parts of Basic Human Aspiration?		
Lesson Plan No. - 3	Topic - Fundamentals of Human Values.	Source - 'Human Values' by Dr. Kshitij Jain.	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>Question : 5</b>			
Lesson Plan No. -	Topic -	Source -	CO No. -

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

2

<b>Question : 6</b>	What is 'Sanyam' ?		
Lesson Plan No. - 7	Topic - Harmony in a Human Being.	Source - 'Human Values' by Dr. Kshitij Jain.	CO No. -
<b>Question : 7</b>	What is 'Swasthya' ?		
Lesson Plan No. - 8	Topic - Harmony in a Human Being.	Source - 'Human Values' by Dr. Kshitij Jain.	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

<b>Question : 1</b>	Define self-exploration and its mechanism.		
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Lesson Plan No. - 2	Topic - Fundamentals of Human Values.	Source - 'Human Values' by Dr. Kshitij Jain.	CO No. -
<b>Question : 2</b>	What do the abbreviations given as SVDD, SSDD and SSSS signify?		
Lesson Plan No. - 3	Topic - Fundamentals of Human Values.	Source - 'Human Values' by Dr. Kshitij Jain.	CO No. -
<b>Question : 3</b>	What are the basic guidelines for value education?		
Lesson Plan No. - 5	Topic - Fundamentals of Human Values.	Source - 'Human Values' by Dr. Kshitij Jain.	CO No. -
<b>4. CHOOSE COURSE OUTCOME (CO) NUMBER ACCORDING TO THE TYPE OF MIDTERM, AS PER INSTRUCTIONS ABOVE.</b>			2
<b>Question : 4</b>	What are the need of 'I'?		
Lesson Plan No. - 6	Topic - Harmony in a Human Being.	Source - 'Human Values' by Dr. Kshitij Jain	CO No. -
<b>Question : 5</b>	What are the needs of body?		
Lesson Plan No. - 8	Topic - Harmony in a Human Being.	Source - 'Human Values' by Dr. Kshitij Jain	CO No. -
<b>Question : 6</b>	What are the four components to protect the body?		
Lesson Plan No. - 9	Topic - Harmony in a Human Being.	Source - 'Human Values' by Dr. Kshitij Jain	CO No. -
<b>Part C</b>			
<b>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).</b> <b>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).</b> <b>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).</b>			
<b>5. CHOOSE COURSE OUTCOME (CO) NUMBER ACCORDING TO THE TYPE OF MIDTERM, AS PER INSTRUCTIONS ABOVE.</b>			1
<b>Question : 1</b>	Explain Happiness in detail.		
Lesson Plan No. - 4	Topic - Fundamentals of Human Values.	Source - 'Human Values' by Dr. Kshitij Jain.	CO No. -
<b>Question : 2</b>	Differentiate between prosperity and wealth with examples.		
Lesson Plan No. - 5	Topic - Fundamentals of Human Values.	Source - 'Human Values' by Dr. Kshitij Jain.	CO No. -
<b>6. CHOOSE COURSE OUTCOME (CO) NUMBER ACCORDING TO THE TYPE OF MIDTERM, AS PER INSTRUCTIONS ABOVE.</b>			2
<b>Question : 3</b>	Distinguish between Sukh and Suvidha in detail taking needs of yourself as an example.		
Lesson Plan No. - 8	Topic - Harmony in a Human Being.	Source - 'Human Values' by Dr. Kshitij Jain.	CO No. -
<b>Question : 4</b>	Explain, in detail, as how a body can be used as an Instrument of 'I'.		
Lesson Plan No. - 10	Topic - Harmony in a Human Being.	Source - 'Human Values' by Dr. Kshitij Jain.	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.



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