Hall Ticket No											Question Paper Code: BCSB32
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INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

MODEL QUESTION PAPER - I

First Year M.Tech I Semester End Examinations, November – 2019

Regulations: R18

ENGLISH FOR RESEARCH PAPER WRITING

(STRUCTURAL ENGINEERING)

Time: 3 hours Max. Marks: 70

Answer ONE Question from each Unit
All Questions Carry Equal Marks
All parts of the question must be answered in one place only

UNIT – I

1.	a)	Discuss in detail about the Planning and Preparation of the research paper writing. And explain the compression of word order in research area and English language.	[7M]
	b)	List out the guide lines required to write a research paper explain in detail. Explain the reducing of the link words in a research paper.	[7M]
2.	a)	Write short notes on coordinate conjunctions and their importance in framing an document.	[7M]
	b)	Differentiate vagueness of sentence in different situations and explain detail with examples.	[7M]
		UNIT – II	
3.	a)	List out the comparison between the abstract and introduction of research paper and explain in detail as how they are different?	[7M]
	b)	Discuss in detail about how to quote from another paper by paraphrasing in research paper with an example.	[7M]
4.	a)	"Who did what" is the clarification or criticism. Support your answer with relevant explanation.	[7M]
	b)	Paraphrasing is rearranging or rewriting?. Justify your answer with proper examples.	[7M]
		UNIT – III	
5.	a)	What are the key skills are needed when writing the methods and results of a research paper and explain in detail about the description of methods?	[7M]
	b)	Define Literature review. What are the skills are needed when writing the review of the literature survey?	[7M]

6. Differentiate between skill set of abstract, introduction, title and review on literature. a) [7M] b) Discuss on review on literature, final check, discussion, results and conclusions in [7M] research paper. UNIT – IV 7. How should I structure my methods? How much background information? What key set [7M] a) is required? [7M] Results and discussions should be present in lucid manner, how English writing skills b) are important in this area. Explain. 8. Demonstrate the key skills are needed when writing the discussion of a research paper [7M] a) and explain in detail about the discussion Define the result of a research paper. What are the key skills are needed when writing b) [7M] the results of a research paper and explain in detail. UNIT - V 9. [7M] a) How will you Ensure your paper is as good as it could possibly be the first time you submit it? What are check list we can adopt for checking the quality of the research article or paper. [7M] b) Explain? 10. What are the key skills are needed when writing the conclusion of a research paper and [7M] a) explain in detail about the description of conclusion? b) Explain in detail about useful phrases and how they help in writing research paper? [7M]

INSTITUTE OF AERONAUTICAL ENGINEERING

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COURSE OBJECTIVES:

The course should enable the students to:

I	Understand that how to improve your writing skills and level of read ability.
II	Learn about what to write in each section.
III	Understand the skills needed when writing a title ensure the good quality of paper at very firsttime submission.

COURSE OUTCOMES (COs):

CO 1	Prepare and plan the word order, breaking of long sentences, structural formation of paragraph and being concise without any ambiguities.
CO 2	Understand the how to write abstract and introduction to any topic or project.
CO 3	Summarize the skills require for the discussions and conclusions.
CO 4	Identify quality of paper and time management in writing skills.

COURSE LEARNING OUTCOMES:

Students, who complete the course, will have demonstrated the ability to do the following:

BCSB32.1	Understand the planning and preparation to write the sentences and structuring paragraphs and sentences.
BCSB32.2	Remember the removing redundancy and avoiding ambiguity and vagueness.
BCSB32.3	Demonstrate the main idea(s) in the text with the identified specific details and distinguish fact from opinion.
BCSB32.4	Identify how to make the abstract and introduction of the identified idea.
BCSB32.5	Outline the findings, headings, criticizing, paraphrasing and plagiarism.
BCSB32.6	Discuss the research process like literature, methodology and implementation of your finding ideas.
BCSB32.7	Summarize the skill required for writing of title, abstract, literature review and introduction of yourresearch work.
BCSB32.8	Predict the skill required for writing of methodology, implementation, results, conclusions of your research work.
BCSB32.9	Produce accurate grammatical structures and comprehend relationships between ideas.
BCSB32.10	Demonstrate the oral presentation in class using effective delivery strategies.
BCSB32.11	Analyze to understand the useful phrase and how to ensure the paper is as good.

MAPPING OF MODEL QUESTION PAPER QUESTIONS TO THE ACHIEVEMENT OF COURSE LEARNING OUTCOMES:

SEE QUESTION No.			COURSE LEARNING OUTCOMES	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
1	a	BCSB32.01	Understand the planning and preparation to write the sentences and structuring paragraphs and sentences.	CO 1	Understand
	b	BCSB32.02	Remember the removing redundancy and avoiding ambiguity and vagueness.	CO 1	Understand
2	a	BCSB32.01	Understand the planning and preparation to write the sentences and structuring paragraphs and sentences.	CO 1	Understand
2	b	BCSB32.02	Remember the removing redundancy and avoiding ambiguity and vagueness.	CO 1	Understand
3	a	BCSB32.04	Identify how to make the abstract and introduction of the identified idea.	CO 2	Understand
3	b	BCSB32.05	Outline the findings, headings, criticizing, paraphrasing and plagiarism.	CO 2	Understand
4	a	BCSB32.05	Outline the findings, headings, criticizing, paraphrasing and plagiarism.	CO 2	Understand
4	b	BCSB32.05	Outline the findings, headings, criticizing, paraphrasing and plagiarism.	CO 2	Understand
5	a	BCSB32.07	Summarize the skill required for writing of title, abstract, literature review and introduction of yourresearch work.	CO 3	Understand
	b	BCSB32.07	Summarize the skill required for writing of title, abstract, literature review and introduction of yourresearch work.	CO 3	Understand
6	a	BCSB32.07	Summarize the skill required for writing of title, abstract, literature review and introduction of yourresearch work.	CO 3	Understand
	b	BCSB32.07	Summarize the skill required for writing of title, abstract, literature review and introduction of yourresearch work.	CO 3	Understand
7	a	BCSB32.10	Demonstrate the oral presentation in class using effective delivery strategies.	CO 3	Understand
7	b	BCSB32.10	Demonstrate the oral presentation in class using effective delivery strategies.	CO 3	Understand
0	a	BCSB32.10	Demonstrate the oral presentation in class using effective delivery strategies.	CO 3	Understand
8	b	BCSB32.10	Demonstrate the oral presentation in class using effective delivery strategies.	CO 3	Understand
0	a	BCSB32.11	Analyze to understand the useful phrase and how to ensure the paper is as good.	CO 4	Understand
9	b	BCSB32.09	Produce accurate grammatical structures and comprehend relationships between ideas.	CO 4	Understand
10	a	BCSB32.11	Analyze to understand the useful phrase and how to ensure the paper is as good.	CO 4	Understand
10	b	BCSB32.09	Produce accurate grammatical structures and comprehend relationships between ideas.	CO 4	Understand