

ENGLISH

Subject code: EN205HS

Regulations: R18-JNTUH

Class: I Year B. Tech CSE,EEE & IT I Sem



Department of Science and Humanities

BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY

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ENGLISH(EN205HS)

COURSE OVERVIEW:

Today many more companies are working on international projects where English is increasingly used by engineers across the world to communicate with all groups involved. As a result, English language skills are both a common requirement and a valuable asset for career progression for engineers. Hence in the present scenario Engineering English course is to be fully tailored to the specific needs of engineers. The present course is designed to fulfill the all the needs of the engineering students.

PREREQUISITE(S):

The knowledge of following subjects is essential to understand the subject:

1. Basic knowledge of English language
2. Structure of Sentence/ Sentence formation
3. Basic Grammar rules (LSRW Skills)
4. Basic Communication Skills

COURSE OBJECTIVES:

- To improve the language proficiency of students in English with an emphasis on vocabulary, Grammar, Reading and writing skills..
- To comprehend the given texts and respond appropriately
- To Be able to integrate their ideas with those of others using summary, paraphrase, quotation, analysis, and synthesis of relevant sources..
- To Develop study skills and communication skills in formal and informal situations.
- To Students will analyze work(s) of literature in one or more interpretive contexts or frameworks

1. COURSE OUTCOMES:

After undergoing this course, students will be able to

CO1. Understand explicit and implicit meaning of a text.

CO2. Demonstrate life skills like teamwork, problem solving, learning skills, attitude, adaptability and reliability.

CO3. Construct sentences using logical flow of thought and organize ideas.

CO4. Apply relevant formats of writing paragraph, e-mail and letter writing

CO5. Select appropriate words, phrases & grammatical units and apply them in both spoken & written communications.

I. HOW PROGRAM OUTCOMES ARE ASSESSED:

Program Outcomes (POs)		Level	Proficiency assessed by
PO1	Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	1	Assignment
PO2	Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.	2	Case study
PO3	Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.		
PO4	Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.		
PO5	Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.		
PO6	The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	3	Project work in pair

PO7	Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.	2	Article writing
PO8	Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.	3	Assignment
PO9	Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	5	Group discussion
PO10	Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	2	Assignment
PO11	Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	--	-
PO12	Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.	1,2	Assignment

II. HOW PROGRAM SPECIFIC OUTCOMES ARE ASSESSED:

CO's	Program Outcomes (PO's)											
	PO 1	PO 2	PO 3	PO4	PO5	PO6	PO7	PO8	PO9	PO 10	PO 11	PO 12
CO1.	1	-	-	-	-	-	-	2	3	1	-	2
CO2.	2	-	-	-	-	-	-	1	2	1	-	1
CO3.	2	-	-	-	-	-	-	1	2	2	-	3
CO4.	2	-	-	-	-	-	-	2	1	3	-	3
CO5.	1	-	-	-	-	-	-	2	1	1	-	3
Average (Rounded)	1.8	-	-	-	-	-	-	1.6	1.8	1.6	-	2.4

III SYLLABUS:

UNIT-I:

COURSE CONTENT: JNTUH SYLLABUS

UNIT-I: 'The Raman Effect' from the prescribed textbook 'English for Engineers' published by Cambridge University Press. Vocabulary Building: The Concept of Word Formation --The Use of Prefixes and Suffixes.

Grammar: Identifying Common Errors in Writing with Reference to Articles and Prepositions. Reading: Reading and Its Importance. Basic Writing Skills: Sentence Structures -Use of Phrases and Clauses in Sentences- Importance of Proper Punctuation- Techniques for writing precisely – Paragraph writing – Types, Structures and Features of a Paragraph - Creating Coherence-Organizing Principles of Paragraphs in Documents.

UNIT-II:

'Ancient Architecture in India' from the prescribed textbook 'English for Engineers' published by Cambridge University Press. Vocabulary: Synonyms and Antonyms.

Grammar: Identifying Common Errors in Writing with Reference to Noun-pronoun Agreement and Subject-verb Agreement.

Reading: Improving Comprehension Skills – Techniques for Good Comprehension Writing: Format of a Formal Letter-Writing Formal Letters E.g., Letter of Complaint, Letter of Requisition, Job Application with Resume.

UNIT-III:

'Blue Jeans' from the prescribed textbook 'English for Engineers' published by Cambridge University Press. Vocabulary: Acquaintance with Prefixes and Suffixes from Foreign Languages in English to form Derivatives-Words from Foreign Languages and their Use in English. Grammar: Identifying Common Errors in Writing with Reference to Misplaced Modifiers and Tenses. Reading: Sub-skills of Reading- Skimming and Scanning Writing: Nature and Style of Sensible Writing- Defining- Describing Objects, Places and Events – Classifying- Providing Examples or Evidence

UNIT-IV:

'What Should You Be Eating' from the prescribed textbook 'English for Engineers' published by Cambridge University Press. Vocabulary: Standard Abbreviations in English Grammar: Redundancies and Clichés in Oral and Written Communication. Reading: Comprehension- Intensive Reading and Extensive Reading Writing: Writing Practices--Writing Introduction and Conclusion - Essay Writing-Précis Writing.

UNIT-V:

How a Chinese Billionaire Built Her Fortune' from the prescribed textbook 'English for Engineers' published by Cambridge University Press. Vocabulary: Technical Vocabulary and their usage Grammar: Common Errors in English Reading: Reading Comprehension-Exercises for Practice Writing: Technical Reports- Introduction – Characteristics of a Report – Categories of Reports. Formats- Structure of Reports (Manuscript Format) -Types of Reports - Writing aReport.

Prescribed Textbook:

1.Sudarshana, N.P. and Savitha, C. (2018). English for Engineers.Cambridge University Press.

References:

1. Swan, M. (2016). Practical English Usage.Oxford University Press.

2. Kumar, S and Lata, P.(2018). Communication Skills.Oxford University Press.

3. Wood, F.T. (2007).Remedial English Grammar. Macmillan.

4. Zinsser, William. (2001). On Writing Well.Harper Resource Book.

5. Hamp-Lyons, L. (2006).Study Writing. Cambridge University Press.

6. Exercises in Spoken English. Parts I –III. CIEFL, Hyderabad. Oxford University Press.

VIII. COURSE PLAN (Week-wise):

The course will proceed as follows for all sections. Please note that the week and the classes in each week are relative to each section.

Lecture	Week	Topic		Text Books
Unit – I : The Raman Effect				Book 1

1	1	Introduction The Raman Effect'	Know about the scattering of light
2		Explanation The Raman Effect'	Define , the color of the sea is blue
3		Vocabulary Building: The Concept of Word Formation --The Use of Prefixes and Suffixes.	Applying, word formation
4		Activity	
5	2	Grammar: Identifying Common Errors in Writing with Reference to Articles and Prepositions.	Distinguish between the right and wrong sentences
6		Reading: Reading and Its Importance- Techniques for Effective Reading.	Applying the importance of reading skills
7		Basic Writing Skills Sentence Structures -Use of Phrases and Clauses in Sentences- Importance of Proper Punctuation- Techniques for writing precisely	Know the uses of phrases and clauses
8		Activity	
9	3	Paragraph writing – Types, Structures and Features of a Paragraph. Creating Coherence-Organizing Principles of Paragraphs in Documents.	Write a structured paragraph
10		Types, Structures and Features of a Paragraph - Creating Coherence-Organizing Principles of Paragraphs in Documents	Write a structured paragraph
11		Activity	
12		Mock - Test – I	
Unit – II 'Ancient Architecture in India'			Know about the ancient India
13	4	Introduction 'Ancient Architecture in India'	
14		Explanation 'Ancient Architecture in India'	Know about the ancient India
15		Vocabulary: Synonyms and Antonyms.	Applying the vocabulary
16		Activity	

17	5	Grammar: Identifying Common Errors in Writing with Reference to Noun-pronoun Agreement and Subject-verb Agreement.	Distinguish Noun-pronoun Agreement and Subject-verb Agreement	Book 1
18		Identifying Common Errors in Writing with Reference to Noun-pronoun Agreement and Subject-verb Agreement.	Distinguish Noun-pronoun Agreement and Subject-verb Agreement	
19		Reading: Improving Comprehension Skills – Techniques for Good Comprehension	Comprehend the given paragraph	
20		Activity		Book 1
21	6	Improving Comprehension Skills – Techniques for Good Comprehension	Comprehend the given paragraph	
22		Writing: Format of a Formal Letter-Writing Formal Letters E.g., Letter of Complaint, Letter of Requisition, Job Application with Resume.	Applying the formats of different letters	
23		Activity		
24		Writing: Format of a Formal Letter-Writing Formal Letters E.g., Letter of Complaint, Letter of Requisition, Job Application with Resume.	Applying the formats of different letters	
25		Format of a Formal Letter-Writing Formal Letters E.g., Letter of Complaint, Letter of Requisition, Job Application with Resume.	Applying the formats of different letters	Book 1
26		-Writing Formal Letters E.g., Letter of Complaint, Letter of Requisition, Job Application with Resume.	Applying the formats of different letters and resume	
27		Mock test		
UNIT – III : ‘Blue Jeans				
28	7	Introduction ‘Blue Jeans’	Evaluate fashion techniques	
29		Explanation ‘Blue Jeans’	Evaluate fashion techniques	

30		Explanation ‘Blue Jeans’	Evaluate fashion techniques	
31		Activity		
32		Vocabulary: Acquaintance with Prefixes and Suffixes from Foreign Languages in English to form Derivatives-Words from Foreign Languages and their Use in English.	Know about the root words	
33		Acquaintance with Prefixes and Suffixes from Foreign Languages in English to form Derivatives-Words from Foreign Languages and their Use in English.	Know about Foreign Language vocabulary	
34	8	Grammar: Identifying Common Errors in Writing with Reference to Misplaced Modifiers and Tenses	Identify Common Errors	Book 1
35		Activity		
36		Identifying Common Errors in Writing with Reference to Misplaced Modifiers and Tenses	Identify Common Errors	
37		Identifying Common Errors in Writing with Reference to Misplaced Modifiers and Tenses	Identify Misplaced Modifiers and Tenses	
38		Activity		
39		REVISION FOR MID EXAM		
Mid I Examinations				
UNIT – III : ‘Blue Jeans’				
40	9	Reading: Sub-skills of Reading- Skimming and Scanning	Analyze the text	
41		Writing: Nature and Style of Sensible Writing- Defining- Describing Objects, Places and Events – Classifying- Providing Examples or Evidence	Understanding the Writing styles	
42		Defining- Describing Objects, Places and Events – Classifying- Providing Examples or Evidence	Describing the Objects, Places and Events	
43	Activity			
UNIT – IV : ‘What Should You Be Eating’				

44	10	Introduction'What Should You Be Eating'	Know the importance of balanced diet	Book 1	
45		Explanation 'What Should You Be Eating'	Understanding the importance of balanced diet		
46		Vocabulary: Standard Abbreviations in English	Expand the abbreviations'		
47	11	Grammar: Redundancies and Clichés in Oral and Written Communication	Discriminate Clichés in Oral and Written Communication	Book 1	
48		Redundancies and Clichés in Oral and Written Communication	Discriminate Clichés in Oral and Written Communication		
49		Reading: Comprehension- Intensive Reading and	Applying the reading skills		
		Extensive Reading	Applying the reading skills		
50		Activity			
51	12	Writing: Writing Practices--Writing Introduction and Conclusion - Essay Writing-Précis Writing.	Analyze the Précis Writing		
52		Conclusion - Essay Writing-Précis Writing.	Analyze the Essay Writing		
53		--Writing Introduction and Conclusion - Essay Writing-Précis Writing.	Analyze the Essay Writing and Précis Writing		
54		Activity			
UNIT –V 'How a Chinese Billionaire Built Her Fortune'					
55	13	Introduction' How a Chinese Billionaire Built Her Fortune'	Distinguish the economic conditions		
56		Explanation How a Chinese Billionaire Built Her Fortune'	Distinguish the economic conditions		

57		Explanation How a Chinese Billionaire Built Her Fortune’	Discover the credentials of Billionaires	
58		Activity		
59	14	Vocabulary: Technical Vocabulary and their usage	Applyingthe Technical Vocabulary	Book 1
60		: Technical Vocabulary and their usage	Applyingthe Technical uly	
61		Grammar: Common Errors in English	IdentifyCommon Errors in English	
62		Activity		
63	15	Reading: Reading Comprehension-Exercises for Practice	Comprehend the text	Book 1
64		Reading Comprehension-Exercises for Practice	Applying the Reading skills	
65		Writing: Technical Reports- Introduction –	Analyze theWritingPractices	
		Characteristics of a Report – Categories of Reports	KnowCategories of Reports	
66		Activity		
67	16	Writing: Technical Reports- Introduction – Characteristics of a Report – Categories of Reports	KnowCategories of Reports	
68		Formats- Structure of Reports (Manuscript Format) - Types of Reports - Writing a Report.	KnowCategories of Reports	
60		Structure of Reports (Manuscript Format) -Types of Reports - Writing a Report.	Understanding theTypes of Reports - Writing a Report.	
61		Activity		
Mid II Examinations				

IX. MAPPING COURSE OUTCOMES LEADING TO THE ACHIEVEMENT OF PROGRAM OUTCOMES AND PROGRAM SPECIFIC OUTCOMES:

X. QUESTION BANK: (JNTUH)

Definitions of the different levels of cognitive skills in Bloom's taxonomy marked in descriptive questions (where the highest level in question bits is only marked) are as follows:

BLOOMS LEVEL	COGNITIVE SKILL	DEFINITION
Level-1 (L1) :REMEMBER	Knowledge	Recalling/Retrieving relevant terminology, specific facts, or different procedures related to information and/or course topics. (At this level, student remembers something, but may not really understand it fully.)
Level-2 (L2) :UNDERSTAND	Comprehension	Determining the meaning of instructional messages (facts, definitions, concepts, graphics etc.)
Level-3 (L3) : APPLY	Application	Carrying out or use previously learned information in another familiar situations or in problem solving
Level-4 (L4) :ANALYZE	Analysis	Breaking information into its constituent parts and detecting how the parts relate to one another and to an overall structure or purpose. Analysis refers to the process of examining information in order to make conclusions regarding cause and effect, interpreting motives, making inferences, or finding evidence to support statements/arguments
Level-5 (L5) :EVALUATE	Evaluation	Making judgment's based on criteria and standards, personal values or opinions
Level-6 (L6) : CREATE	Synthesis	Create or uniquely apply prior knowledge and/or skills to form a novel, coherent whole or original product or produce new and original thoughts, ideas, processes,...

I. QUESTION BANK: (JNTUH)

DESCRIPTIVE QUESTIONS:

UNIT-I

Short Answer Questions-

S.No	Question	Blooms Taxonomy Level	Course Outcome

1	Summarize Blue Jeans.	Knowledge	1
2	What to eat to stay healthy & beautiful?	Understanding	2
3	Who is Zhou Qunfei and how did she build her fortune?	Remembering	3
4	Define Report writing & types of report writing?	Define	2
5	Who is your Role model, has inspired you to take good decisions and actions in your life?	Remembering	3

Long Answer Questions-

S.No	Question	Blooms Taxonomy Level	Course Outcome
1	Prepare a brief report on healthy eating habits.	Understanding	2
2	Explain why the sky is blue in Raman Effect?	knowledge	1
3	Narrate the story of Blue jeans.	Remembering	3
4	Explain Raman's Fascination with Light Scattering.	Explain	2
5	Mention the characteristics of Ancient Indian architecture.	Understanding	2

Short Answer Questions-

S.No	Question	Blooms Taxonomy Level	Course Outcome
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1	What is the difference between Essay writing and Précis writing?	Understanding	2
2	What is Raman Effect? What is the practical application of Raman Effect?	Applying	1
3	Discuss an auto biography of Sir C.V. Raman	Understanding	2
4	Explain Raman's Fascination with Light Scattering.	Explain	2
5	When did he discover Raman Effect and what was the discovery?	Remembering	3

Long Answer Questions-

S.No	Question	Blooms Taxonomy Level	Course Outcome
1	What is the discovery of CV Raman?	Knowledge	3
2	What is Raman frequency?	Understanding	2
3	Why is sky blue in Raman Effect?	Understanding	2
4	Define Raman Effect?	Define	2
5	Define the term BAR CODE	Define	2

Short Answer Questions-

S.No	Question	Blooms Taxonomy Level	Course Outcome
1	Who was the first Indian scholar who studied in India received the Nobel Prize?	Remembering	3
2	Are social media apps like face book and LinkedIn useful in any way or are they a waste of time write an essay outlining your position on this topic	knowledge	1
3	Write a paragraph on any two of the following a) Importance of news papers b) Child labor c) Blood donation d) Vegetarian	Understanding	2
4	Define Paragraph writing and Types, Structures and Features of a Paragraph.	Define	2
5	You have completed your internship from an organization .your onsite supervisor is required to provide a report on your performance which is to be submitted to your head of the department .Write a letter of requisition ,requesting your onsite supervisor to provide the report.	Understanding	2

XI. OBJECTIVE QUESTIONS: JNTUH**Question Bank:****Objective Questions:**

Part – A

a) Fill in the blank with appropriate article

i) There was a dance performance by ____ Shantabhatt yesterday

ii) Los Angeles has _____ ideal climate

b) Find the adjective in the first sentence and fill in the blanks with the corresponding Adverb

i) The exercise is easy. You can do it _____

ii) Her English is perfect. She speaks English _____

iii) Ravi is careful. He drives _____

c) Use the following homophones in your own sentences

i) Bear

ii) Bare

d) Fill in the blanks with suitable prepositions

i) She is good _____ English

ii) He is fond _____ reading

iii) She sits _____ Sita and Geeta

e) Fill in the blanks with simple present tense given in the bracket

i) He _____ (like/ likes) to read books.

ii) Neha and Sneha _____ (go/ goes) to the temple every Saturday.

f) Correct the following sentences and rewrite

i) "What is your name? he said (Change the speech)

ii) Mumbai is one the most populated cities in India (change into positive degree)

iii) I am believing in God. (Correct the sentence)

g) Use the following phrasal verbs in your own words

i) Break into

ii) Cutoff

h) Give one word substitute for the following

- i) One who believes in God.
 - ii) One who can use either hand with ease
 - iii) A person who leaves his own country and goes to live in another
- i) Provide antonym for each of the following words
- i) Famous
 - ii) Brave
- j) Correct the following sentences that are underlined
- i) Happiness and sadness are part of our lifes
 - ii) The open jar of honey was covered with a flock of bees
 - iii) Sitahave a pair of shoes
- k) Use the following idioms in your own words
- i) Beat around the bush
 - ii) Dig your own grave
- l) Provide synonym for each of the following words
- i) Conceive
 - ii) Gorgeous
 - iii) Fast
- m) Fill in the blanks with correct form of verb with the help of the verbs given in bracket
- i) The train _____ (leave) the platform when I _____ (reach) the station.
 - ii) I _____ (see) a snake yesterday.
- n) Correct the following sentences and rewrite
- i) I am writing English since 9 am.
 - ii) He is her cousin brother.
- o) Everyone's attention was **drawn** to the new arrivals. We went round the village in a cart *drawn* by two horses. The *ITALIC* words in these sentences are called ... ()

a) Homonyms b) Homophones c) Homographs

p) There are some sign of danger. Can you sign the letter, please? The underlined words in these sentences are called..... ()

a) Homonyms b) Homophones c) Homographs

q) Choose the mistakes, if any, rewrite the following sentences.

i) He is believing in God

ii) She is my cousin sister

iii) Their three son-in-laws are doctors.

r) Choose the meaning of the word in *ITALICS* one.

i). Saint Paul **renounced** all worldly pleasures.

a. enjoyed b. gave up c. renewed d. made public

ii) .Gopi is a **Chronic** Asthma patient.

a. Lasting for long time b. growing with the time c. sick d. Dangerous

s) Fill in the blanks with suitable prepositions.

i) He prefers coffee _____ tea.

ii) One should not laugh _____ others.

iii) I look forward _____ meeting you.

t) Use the following homograph in your own sentences

i) Bow

ii) Bow

u) Use appropriate gerund for the following sentences

i) My grandfather prefers _____ (to read/ reading/read)

ii) I can't imagine _____ (to buy/ buying/ bought) my own house.

iii) I always have breakfast before _____ (to go / going / went) to school.

v) Provide antonym for each of the following words

i) Generous

ii) Accidental

w). Use the following sentences of your own.

i). a bed of roses

ii) By leaps and bounds

iii) Lose heart

x) Rewrite the following sentences with suitable words given in the brackets.

i) It is harder to read words printed in all _____. (Capital/ capitol).

ii) He _____ to the taxi driver. (waved/ waive)

iii) _____ of people came to the party. (a lot/ allot)

iv) Japan is an _____ country. (industrial/ industrious)

v) Don't _____ your time. (Loose/ lose).

y). Write the antonyms for the following.

a) Beautiful b) Accept

z) Rewrite as directed

i) He read a novel. (add a question tag)

ii) Please help the old man. (change into passive voice)

iii) Bang lore is as healthy as ooty. (change into comparative degree)

iv) He said, "Alas, My wife is dead."

v) She came early. (make it a negative sentence)

Correct the following sentences.

- i) He is belonging to our district
- ii) I am hungry, I want any food.

PART – B

Descriptive Questions:

1. Write a report on a “Road Accident” in manuscript format to the editor of a newspaper.
2. Write the difference between general and technical communication.
3. Discuss the different types of barriers to Effective Communication.
4. Write a letter to the manager, Genpact, Gachibowli for the post of “System Analyst”.
Enclose your resume.
5. Write about the rule of conversation.
6. Write about the difference between Note Making and Note Taking.
7. Write a situational dialogue between the shopkeeper and the customer in regard to purchase complaint.
8. What are collocations? Give examples.
9. Imagine that the whole world would come to an end tomorrow and prepare a list of tasks, dreams duties that you would want to fulfill last day and why?
10. What is another name for technical vocabulary and where are they generally originated from?
11. You are introducing two scientists in an inauguration function to the chief guest Dr. Edinburg. Give a formal situational dialogue.
12. Give a report to the editor of The Hindu paper on the importance of practical education in technical colleges.
13. Write a report on an industrial tour undertaken by the students from your college.
14. Sunaina, Aravind of Apex Technologies calls the office of the company Sharp Digitals and asked to speak to Jacob John. The receptionist connects her. Give a telephonic conversation.
15. What is Raman Effect? What is the practical application of Raman Effect?
16. What are Idioms? Write ten idioms with meanings and examples.
17. Imagine that you are an employee in a software firm. You need to complete a project but you do not have enough time. Write an official report in the memo format explaining the facts of the situation and requesting a deadline extension.

GATE Questions:

1. Choose the appropriate answer to complete the following sentence: To those of us who had always thought him timid, his _____ came as a surprise.
(A) Intrepidity (B) inevitability (C) inability (D) inertness
2. Choose the appropriate answer to complete the following sentence: Medicine is to illness as law is to _____. (A) discipline (B) anarchy (C) treason (D) etiquette
3. Read the following paragraph: "The ordinary form of mercury thermometer is used for temperature ranging from -40°F to 500°F . For measuring temperature below -40°F , thermometers filled with alcohol are used. These are, however, not satisfactory for use in high temperatures. When a mercury thermometer is used for temperature above 500°F , the space above the mercury is filled with some inert gas, usually nitrogen or carbon dioxide, placed in the thermometer under pressure. As the mercury rises, the gas pressures are increased, so that it is possible to use these thermometers for temperatures as high as 1000°F ." With what, besides mercury, would a thermometer be filled if it was designed to be used for measuring temperature of about 500°F ?
(A) Pyrometer (B) Inert gas (C) Iron and brass (D) Gas
4. The cost of manufacturing tractors in Korea is twenty percent less than the cost of manufacturing tractors in Germany. Even after transportation fees and import taxes are added, it is still cheaper to import tractors from Korea to Germany than to produce tractors in Germany. Which of the following assertions is best supported by the above information?
(A) Labor costs in Korea are twenty percent below those in Germany. (B) Importing tractors into Germany will eliminate twenty percent of the manufacturing jobs in Germany. (C) The costs of transporting a tractor from Korea to Germany is more than twenty percent of the cost of manufacturing the tractor in Korea. (D) The import taxes on a tractor imported from Korea to Germany is less than twenty percent of the cost of manufacturing the tractor in Germany.
5. The student's _____ the teacher on teachers' day for twenty years of dedicated teaching. (A) facilitated (B) felicitated (C) fantasized (D) facilitated
6. After India's cricket world cup victory in 1985, Shrotria who was playing both tennis and cricket till then, decided to concentrate only on cricket. And the rest is history. What does the underlined phrase mean in this context?
(A) history will rest in peace (B) rest is recorded in history books
(C) rest is well known (D) rest is archaic
7. The unruly crowd demanded that the accused be _____ without trial.
(A) hanged (B) hanging (C) hankering (D) hung
8. Which of the following is CORRECT with respect to grammar and usage? Mount Everest is _____.
(A) the highest peak in the world (B) highest peak in the world
(C) one of highest peak in the world (D) one of the highest peak in the world
9. The policeman asked the victim of a theft, "What did you _____?"

- (A) loose (B) lose (C) loss (D) louse
10. Despite the new medicine's _____ in treating diabetes, it is not _____ widely.
(A) Effectiveness --- prescribed (B) availability --- used
(C) Prescription --- available (D) acceptance --- proscribed
11. Which of the following options is the closest in meaning to the word underlined in the sentence below? In a democracy, everybody has the freedom to disagree with the government. (A) dissent (B) descent (C) decent (D) decadent
12. After the discussion, Tom said to me, 'Please revert!'. He expects me to _____.
(A) Retract (B) get back to him (C) move in reverse (D) retreat
13. While receiving the award, the scientist said, "I feel vindicated". Which of the following is closest in meaning to the word 'vindicated'?
(A) Punished (B) substantiated (C) appreciated (D) chastened
14. The value of one U.S. dollar is 65 Indian Rupees today, compared to 60 last year. The Indian Rupee has _____.
(A) Depressed (B) depreciated (C) appreciated (D) stabilized
15. 'Advice' is _____.
(A) a verb (B) a noun (C) an adjective (D) both a verb and a noun
16. Choose the most appropriate word from the options given below to complete the following sentence. Communication and interpersonal skills are _____ important in their own ways. (A) each (B) both (C) all (D) either
17. Which of the options given below best completes the following sentence? She will feel much better if she _____.
(A) Will get some rest (B) gets some rest
(C) Will be getting some rest (D) is getting some rest
18. Choose the most appropriate pair of words from the options given below to complete the following sentence. She could not _____ the thought of _____ the election to her bitter rival.
(A) bear, loosing (B) bare, loosing (C) bear, losing (D) bare, losing
19. Choose the most appropriate word from the options given below to complete the following sentence. Many ancient cultures attributed disease to supernatural causes. However, modern science has largely helped _____ such notions.
(A) impel (B) dispel (C) propel (D) repel
20. Choose the most appropriate phrase from the options given below to complete the following sentence. The aircraft _____ take off as soon as its flight plan was filed.
(A) is allowed to (B) will be allowed to (C) was allowed to (D) has been allowed to

Websites:

1. https://onlinecourses.nptel.ac.in/noc16_hs01/preview
2. <http://nptel.ac.in/courses/109103020/>

3. <http://nptel.ac.in/courses/109106066/>
4. <http://nptel.ac.in/courses/109106067/>
5. <http://nptel.ac.in/courses/109104030/>
6. <http://nptel.ac.in/courses/109104031/>
7. www.merriam-webster.com
8. <http://www.englishpage.com/listening/>

Expert Details:

1. **Dr. Sumita Roy**, Professor & Head, Dept. of English, OU, Hyderabad
2. **Dr. B. YadayaRaju**, Professor & Dean, Faculty of Arts, OU, Hyderabad
3. Dr. ShirshenduChakrabarti, Professor, Faculty of Arts, DU, Delhi
4. Dr. Christel R Devadawson, Professor, Faculty of Arts, DU, Delhi
5. Prof. AyshaIqbalViswamohan, Professor, Dept of Humanities & Social Sciences, IIT Madras.

Journals:

1. International Journal of English Studies
2. Journal of English for Academic Purposes
3. Research Journal Of English Language & literature
4. English Journal - National Council of Teachers of English
5. English-oxfordjournals
6. Journal of English Linguistics

List of Topics for Student Seminars:

1. General problems of engineering and technology education
2. Critical Thinking Skills
3. Reading Others, Writing Yourself
4. Positive Attitude – Its Power and Benefits
5. Adaptability is more important than Talent
6. How to improve Problem Solving and Decision making Skills
7. Importance of Time Management for students
8. Importance of Critical Thinking
9. Stress Management
10. Leadership Skills

Case Studies / Small Projects

1. Gender Discrimination
2. Female Foeticide
3. Women Empowerment

4. Rash Driving
5. Effects of Ragging
6. Dowry Harassment
7. Child Labor
8. Teen Alcohol Abuse and Drug Addiction
9. Use of Virtual Learning Environment (VLE)
10. Neutralization of mother tongue in the study of English Language in Secondary Schools.
11. Problems of Teaching English Language as a Second Language