

**Final Assessment Test (FAT) – January/February 2023**

Programme	<b>B.Tech.</b>	Semester	<b>Fall Semester 2022-23</b>
Course Title	<b>TECHNICAL ENGLISH COMMUNICATION</b>	Course Code	<b>BENG101L</b>
Faculty Name	<b>Prof. Divya Muraleedharan</b>	Slot	<b>A1</b>
		Class Nbr	<b>CH2022231700791</b>
Time	<b>3 Hours</b>	Max. Marks	<b>100</b>

**SECTION A (4 X 10 Marks)**
**Answer All questions**

- Examine the quotation by James Humes- " The art of communication is the language of leadership" in the context of effective communication as an essential quality for leadership. Answer in 150 words. [10]
- Imagine that you are the faculty coordinator of the Health Club of your University. The Club is planning to conduct a seminar on preventing drug misuse and addiction for a healthy community. Invent necessary details and draft a Memo informing all the students about it. [10]
- Underline** the error in the following sentences and **rewrite** the sentence after correcting the error.(Each Sub.Qn carries 2 marks) [10]
  - Ten miles are a long way to walk.
  - Now that everyone have come, let's get going.
  - The largest of the three houses belong to my uncle.
  - A dictionary and an atlas is missing from the library.
  - A large sum of money were stolen.
- Read the passage given below and construct its summary in 100 words. Add a suitable title. [10]

A recent TV ad features three guys lost in the woods, debating whether they should've taken a turn at a pond, which one guy argues is a marsh. "Let's not pretend you know what a marsh is," the other snaps. "Could be a bog," offers the third.

It's an exchange that probably wouldn't surprise novelist Annie Proulx. (While the various types of peatlands — wetlands rich in partially decayed material called peat — do blend together) I can't help but think, after reading her latest book, that a historical distaste and underappreciation of wetlands in Western society has led to the average person's confusion over basic peatland vocabulary.

*In Fen, Bog & Swamp: A Short History of Peatland Destruction and Its Role in the Climate Crisis*, Proulx seeks to fill the gaps. She details three types of peatland: fens, which are fed by streams and rivers; bogs, fed by rainwater; and swamps, distinguishable by their trees and shrubs. While all three ecosystems are found around most of the world, Proulx focuses primarily on northwestern Europe and North America, where the last few centuries of modern agriculture led to a huge demand for dry land. Wet, muddy and smelly, wetlands were a nightmare for farmers and would-be developers. Since the 1600s, U.S. settlers have drained more than half of the country's wetlands; just 1 percent of British fens remains today.

Only recently have the consequences of these losses become clear. "We are now in the embarrassing position of having to relearn the importance of these strange places," Proulx writes. For one, (peatlands have great ecological value, supporting a variety of wildlife. They also sequester huge amounts of carbon dioxide, and some peatlands prevent shoreline erosion, while buffering land from storm surges)(SN: 3/17/18, p. 20). But the book doesn't spend too much time on nitty-gritty ecology. Instead, Proulx investigates these environments in the context of their relationship with people.

Known for her fiction, Proulx, (who penned *The Shipping News* and "Brokeback Mountain.") draws on historical accounts, literature and archaeological digs to imagine places lost to time. She challenges the notion that wetlands are purely unpleasant or disturbing — think *Shrek's* swamp, where only an ogre would want to live, or the *Swamps of Sadness* in *The Neverending Story* that swallow up Atreyu's horse.

Proulx jumps back as far as 20,000 years ago to the bottom of the North Sea, which at the time was a hilly swath called Doggerland. When sea levels rose in the seventh century B.C., people there learned to thrive on the region's developing fens, hunting for fish and eels. In Ireland, "bog bodies" — many thought to be human sacrifices — have been preserved in the peat for thousands of years; Proulx imagines torchlit ceremonies where people were offered to the mud, a connection to the natural world that is hard for many people to comprehend today. These spaces were integrated into the local cultures, from Renaissance paintings of wetlands to British lingo such as *didder* (the way a bog quivers when stepped on). Proulx also reflects on her own childhood memories — wandering through wetlands in Connecticut, a swamp in Vermont — and describes how she, like writer Henry David Thoreau, finds beauty in these places. "It is ... possible to love a swamp," she says.

(Source:ScienceNews)

#### SECTION B (4 X 15 Marks)

Answer any 4 questions

5. Imagine that you are the Chairman of the Board of Studies of your University that focusses on syllabus designing and review of study materials. Draft ten recommendations envisaging the approaches and strategies that can be used by your faculty to help provide all students with high-quality learning experience in Electrical engineering. [15]
6. Draft an impressive Statement of Purpose (SOP) to apply for Masters in Electrical engineering in Arizona State University in 250 words. [15]
7. What is a research proposal ? Elaborate on the factors that are employed to design a research proposal. Answer in 250 words. [15]
8. Invent necessary details and draft a letter of quotation to be sent to the Sales Manager of Computer Accessories & Peripherals, for products needful for your new store in Chennai in 200 words. [15]
9. Analyze the situation given below and discuss efficient ways to resolve the problem in 250 words.. [15]

"When you go out to eat, you often bring back leftovers to have for lunch the next day during your short break between classes. You didn't have time to eat breakfast, and you are really excited about having leftover pizza for lunch until you get home and see your roommate sitting on the couch eating the last slice."



**Final Assessment Test (FAT) – January/February 2023**

Programme	B.Tech.	Semester	Fall Semester 2022-23
Course Title	TECHNICAL ENGLISH COMMUNICATION	Course Code	BENG101L
Faculty Name	Prof. Rajitha K	Slot	A2
		Class Nbr	CH2022231701052
Time	3 Hours	Max. Marks	100

**Section A (4 X 10 Marks)**

 Answer All questions

1.

[10]



Elaborate with suitable examples the significance of cross-cultural communication.(250 words)

2. Describe the process of video recording assignment and submission. (250 words) [10]
3. Identify the error(if there is any), underline and rewrite the sentences correctly: [10]
  - a) The short film, including all the advertisements take about thirty minutes to watch.
  - b) The trainees, as well as the trainer, want to win.
  - c) One of my CAT 2 papers are missing.
  - d) Either your shoes or your coat is always on the floor.
  - e).The Minister, together with his secretary, greet the press cordially.
4. Assume that you are facing serious issues due to poor mobile network. You have already reported it to the customer care officer. No action has been taken even after reporting and requesting for immediate action. Draft a letter of complaint to the senior executive officer. [10]

**Section B (4 X 15 Marks)**

 Answer any 4 questions

5. After completing B.Tech in VIT, you have decided to pursue your higher studies in one of the reputed foreign universities. Prepare an interesting SOP. (250-300 words) [15]
6. Write a set of ten recommendations to be followed by students to improve their academic and personal growth. [15]

7. "Place a higher priority on discovering what a win looks like for the other person." – Harvey Robbins. Substantiate the nuances of negotiation skills.(300 words) [15]
8. Delineate the structural elements with APA and MLA referencing of a research article. [15]
9. Elucidate the important effective writing elements according to Professor Shazi Shah Jabeen"s lecture. (300 words) [15]



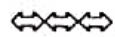
**Final Assessment Test (FAT) – January/February 2023**

Programme	B.Tech.	Semester	Fall Semester 2022-23
Course Title	TECHNICAL ENGLISH COMMUNICATION	Course Code	BENG101L
Faculty Name	Prof. DAVID PAUL S	Slot	A2
		Class Nbr	CH2022231700805
Time	3 Hours	Max. Marks	100

**Section - A (10 X 10 Marks)**
**Answer any 10 questions**

1. Elucidate the various methods for effective communication in a Multi-Cultural Environment (250 words). [10]
2. Rewrite the sentences by highlighting the errors. (Concord: subject-verb agreement) [10]
  - ~~a.~~ Kindness as well as justice have to be our guide.
  - ~~b.~~ Each of them were rewarded.
  - c. The Principal with his staff and students were present there.
  - ~~d.~~ Either of these two roads lead to the market.
  - ~~e.~~ Neither he nor his friends has broken the window.
  - ~~f.~~ None of them are intelligent.
  - ~~g.~~ The orator and statesman is dead.
  - ~~h.~~ Every man, woman, and child are lost.
  - ~~i.~~ No news are good news.
  - j. Two-thirds of the book are uninteresting.
3. Write two sentences for each modal verb listed below. [10]
  - a. Should (advice, uncertain prediction)
  - b. Will (willingness, certain prediction)
  - c. Could (past ability, suggestion)
  - d. Can (ability, permission)
  - e. Would (request, invitation)
4. Assume that you are applying for a postgraduate program at Stanford University for the next academic session. Draft a Statement of Purpose (500 words). [10]
5. As the Sales Director of TDF Ltd, draft a Sales Letter introducing the new Hi-tech Bluetooth speakers. [10]
6. The Board of Directors of AKM Industries Limited has decided to buy new furniture to replace the defective ones. Assume that you are the Office manager, write a memo to be sent to the purchase officer to take a count, identify the supplier, and submit a memo with all the relevant details for administrative approval. [10]
7. Assume that you are proposing a project to upgrade the technological equipment of an educational institution. Draft a Contract as part of your Proposal. [10]
8. Suppose you are the leader of an educational institution. Elaborate on ten principles of leadership relevant to your position in detail (250 words). [10]
9. Elaborate on Hill's Model for Team Leadership in 250 words. [10]

10. TGM Ltd is recruiting potential candidates for the post of Software Analyst. Invent the necessary details and draft a Resume. [10]
11. Elucidate the differences between the structure of a Research article and a Review Article (250 words). [10]



**Final Assessment Test (FAT) – January/February 2023**

Programme	B.Tech.	Semester	Fall Semester 2022-23
Course Title	TECHNICAL ENGLISH COMMUNICATION	Course Code	BENG101L
Faculty Name	Prof. Divya Muraleedharan	Slot	A2
		Class Nbr	CH2022231700794
Time	3 Hours	Max. Marks	100

**SECTION A (4 X 10 Marks)**
**Answer All questions**

1. Analyze the quotation by Martin Luther King Jr. "A genuine leader is not a searcher for consensus but a molder of consensus" in the context of art of communication as imperative for conflict management or negotiation skills. Answer in 250 words. [10]

2. Read the passage given below and construct its summary in 100 words. Add a suitable title. [10]

As a leading research university, UCT (University of Cape Town) is one of the best places in the world to research Africa-specific problems, from the chemistry of malarial drug discovery to the development of urban Africa. We have strong collaborative networks across the globe and often form a nexus of partnerships between researchers in the global north and global south, particularly Africa. UCT is the first university in Africa to join the International Alliance of Research Universities. It is therefore not surprising that we attract researchers — from postgraduates and postdoctoral fellows to leaders in their field — from all over the continent and the world.

In a country that faces four epidemics, where most countries only have one or two, UCT has developed expertise in addressing healthcare in Africa. The Institute of Infectious Disease and Molecular Medicine and the Drug Discovery and Development Centre have produced groundbreaking research, particularly in the areas of HIV, TB and malaria. The Wellcome Centre for Infectious Diseases Research in Africa is the first of its kind in Africa.

In addition to providing excellent teaching, UCT encourages students to build their leadership and service skills. Students are invited to participate in the many volunteer projects taking place in the local communities, to become active members of the 100 plus societies and over 40 sports clubs on campus, or to give something back to the institution by serving in student governance. UCT continues to grow as an internationally connected and relevant institution, advancing the distinctiveness of our own African scholarship by attracting students and academics from all over the world to experience what the top university on the continent has to offer. The university's constant dedication to the academic project is the cornerstone of its work. UCT comprises a diverse community making a contribution to the institution, the people that belong to it and its future.

*"The world is wobbling on its axis, and the old certainties – good and bad – are unravelling. To cope with the uncertain future we face, we are going to need three things: an unrelenting commitment to excellence, an exceptional focus on transformation and the courage to do things differently. Among all these uncertainties, I am sure of this: that the research community at UCT is up to the challenge."*

Professor Mamokgethi Phakeng, Vice-Chancellor

UCT has extensive interdisciplinary expertise in conservation, climate adaptation and community conflict. The AXA Research Fund awarded its first research chair in Africa to the director of the African Climate & Development Initiative, a leading research group. The Future Water Institute builds on UCT's substantial research footprint in water and encompasses the skills and resources of departments across six faculties. UCT also hosts two Centres of Excellence under the African Research Universities Alliance, which draw together expertise from across the continent: the African Centre of Excellence for Inequalities Research and the Centre of Excellence in Climate and Development.

Through its global experts in the field, such as Professor George Ellis who co-wrote *The Large Scale Structure of Space-Time* with Stephen Hawking, and leading role in the Square Kilometre Array, UCT is a growing hub for astronomical and astrophysics research in Africa. Professor Russ Taylor is heading up the university's involvement in the Square Kilometre Array project and the big-data challenges it brings.

(Source: NatureIndex)

3. Design a letter of complaint in 200 words to be sent to the Manager of Gems Crockery Outlet for sending defective products to your Restaurant. Invent necessary details. [10]
4. **Underline the error in the following sentences and rewrite the correct sentences.(Each sub qn. carries two marks)** [10]
  - i) A lot of houses has collapsed in the storm.
  - ii) The children as well as their mother is missing.
  - iii) Cats and dogs does not get along.
  - iv) Plenty of mangoes and bananas is available this season.
  - v) The brothers as well as their sister is good at their studies.

#### SECTION B (4 X 15 Marks)

Answer any 4 questions

5. Imagine that you are applying for your Masters in Mechatronics in National University of Singapore. Develop an impressive Statement of Purpose (SoP) in about 250 words. [15]
6. Imagine that you are the Director of The Student's Welfare Office of VIT, Bhopal. The Office is planning to organize an event that would demonstrate student's managerial capacity, effective communication and organizational skills. Invent necessary details and draft a) Minutes of Meeting held in this regard b) Memo to be circulated informing all the students about this event. [15]
7. Imagine that you are the Chairperson of Human Rights Commission. Draft ten recommendations to combat gender stereotyping and sexism in places of higher education and research. [15]
8. Elaborate on the importance of Literature Review in a Research article, and also elucidate upon the steps and structure involved in developing a Literature Review. Answer in 250 words. [15]
9. Analyse the given situation and locate probable solutions to resolve the conflict.(250 words) [15]

"Sarah is speaking in a meeting when her colleague, Greg, interrupts her. She decides it could be a mistake, and it's best to focus on the positives in her relationship with Greg. In the next meeting, she notices Greg interrupts her a few more times and she cannot fully express her ideas."





Reg. No. : 

## Final Assessment Test (FAT) - JUNE/JULY 2023

Programme	B.Tech.	Semester	Winter Semester 2022-23
Course Title	TECHNICAL ENGLISH COMMUNICATION	Course Code	BENG101L
Faculty Name	Prof. Devi Meenakshi K	Slot	A1
		Class Nbr	CH2022232300486
Time	3 Hours	Max. Marks	100

## Section - 1 (10 X 10 Marks)

Answer any 10 questions

01. "The art of communication is the language of leadership." – James Humes. Write your interpretations in about 250 words of the quotable quote. [10]
02. "The greatest obstacle to international understanding is the barrier of language." - Christopher Dawson. Analyse the quotation and explain the cross-cultural communication in your own perspectives for about 250 words. [10]
03. Identify the errors in the following sentences, and rewrite them correctly with explanations. [10]
  1. A rise in prices of gold and silver is been found to go together.
  2. Most of the funds we get from the trust will used for education.
  3. One of my aims are to become Kollywood Super Star.
  4. Knowledge of at least two units shall required to pass the entrance exam.
  5. Each one of the guitars you suggested get worth buying.

04. I Write sentences to the given sentence patterns:

1. S-V-O-A
2. S-V-IO-DO
3. S-V-O-C
4. S-V-A
5. S-V

II Fill in the blanks with suitable Conditionals:

1. I will use paste \_\_\_\_\_.
2. If I had seen, \_\_\_\_\_.
3. If I knew, \_\_\_\_\_.
4. If you tear a cloth, \_\_\_\_\_.
5. If I were a cockroach, \_\_\_\_\_.

05. Write a suitable resume for the job description given below:

**Software Developer-SSE**

Responsibilities: • Build robust, secure, and scalable microservices to power the Personalisation engine at Hotstar. • Design and implement low-latency caching and storage solutions. • Build stream processing pipelines to compute personalized recommendations for our users in real-time. • Continuously evaluate relevant technologies, influence, and drive architecture and design discussions.

Requirements: • BE/B. Tech. in Computer Science or a related field. • Strong coding skills (Python or Java or Golang). • Experience building distributed domain-driven microservices. • Strong understanding of database and storage fundamentals. • Experience with AWS stack.

06. Describe Redmi Note 12 Pro 5G and its function through images for about 200 words. [10]
07. Discuss the structure of any research proposal in about 250 words. [10]
08. Analyse conflict management through a case study in about 250 words. [10]
09. Justify the picture in terms of team leadership skills in about 250 words. [10]



10. Argue the significance of a research article with an example. [10]
11. Draft a Statement of Purpose, apply to Imperial College London for pursuing your post-graduate programme. [10]



**Final Assessment Test (FAT) - JUNE/JULY 2023**

Programme	B.Tech.	Semester	Winter Semester 2022-23
Course Title	TECHNICAL ENGLISH COMMUNICATION	Course Code	BENG101L
Faculty Name	Prof. Ganesh Nagorao Chilke	Slot	C1
Time	3 Hours	Class Nbr	CH2022232300371
		Max. Marks	100

**Part A (4 X 10 Marks)**
**Answer All questions**

01. "The idea and medium of communication change over time". Elucidate the statement in about 200 words. Provide suitable examples wherever necessary. [10]
02. Write the abstract in about 200 words on any one of the topics given below. Follow the structure of the abstract writing. [10]
- Machine Learning
  - Artificial Intelligence
  - Interdisciplinary Research
  - Robotics
03. Imagine that you are Mr. Srikant/Mrs. Sreemanthi, a resident of T Nagar Chennai. You have been a victim of cybercrime. Draft a letter of complaint to the police commissioner regarding the same issue. Invent details if necessary. [10]
04. Locate errors in the following sentences. Rewrite the sentences underlining the corrected part/s. [10]
- She went to work despite of her illness.
  - Viren, who he is my best friend, is a writer.
  - No matter what that I do, I can't make him happy.
  - He is busy at the work and won't be home before 09.30.
  - I have decided to quit my job a week ago.
  - You had better not to wake him up when get home.
  - I cannot able to finish the assignment on time.
  - i am what i am
  - He is clever but he lacks of experience.
  - I have written to every my friend I have.

**Part B (4 X 15 Marks)**
**Answer any 4 questions**

05. Do as directed: [15]
- Imagine that you are the Head of the Department of Physics VIT Chennai. Draft the memo inviting all members to the QCM meeting.
  - Assume that this meeting is convened and draft minutes of the meeting of the same. Follow the structure of the Memo and MoM.
06. Assume that you are applying for post-graduation at Harvard University. Write an impressive Statement of Purpose in about 250 words. Invent details if necessary. [15]

07. Discuss the characteristics and structure of a research paper in about 250 words. [15]

08. Assume that you are working in HCL Chennai as a team leader. One of your teammates is constantly having clashes with other teammates. This is having an adverse effect on the projects you are assigned to finish. As a team leader, how would you deal with this situation? What characteristics of a leader would be helpful in this case? Elaborate your response in about 250 words. [15]

09. Summarize the following paragraph. [15]

A quantum hype cycle?

Quite when that impact will happen is a matter of debate, and some observers think its imminence has been overstated. In 2017, scientists at Google, one of the biggest and most vocal quantum-computing developers, claimed that their universal quantum processor, which was then based on 49 qubits, stood a chance of demonstrating quantum supremacy by the end of that year. It didn't happen. The following year, they repeated the prediction for their newer, 72-qubit computer. Again, it didn't happen. Now they are pinning their hopes on what remains of 2019. In June, Hartmut Neven, engineering director of Google's Quantum Artificial Intelligence lab, declared, "The writing is on the wall."

Shortly before this article was published, a report from Google suggested that the US computing firm has finally made good on its promise. However, the name "quantum supremacy" can be misleading. To achieve it, a quantum computer would have to outperform the world's most powerful classical supercomputer, which is currently IBM's Summit at Oak Ridge National Laboratory in Tennessee, US. Technically, however, this milestone could be reached by running an algorithm that was specifically designed to exploit the rift between quantum and classical computing, and that had no practical use – as appears to be the case with Google's result. Yudong Cao, a computer scientist and co-founder of Zapata Computing in Massachusetts, US, notes that there are other complicating factors in the debate. What if a quantum computer beats the most powerful classical computer, but then another, more powerful classical computer comes along? What if the quantum computer is fractionally faster, but the classical machine is more economical to use?

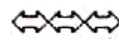
Despite questions surrounding the different "flavours of quantum usefulness", as Cao puts it, he believes that some version of it could be just a few years away. "Eventually, we will get to a stage where we can say there is sufficient scientific evidence to say that a certain [quantum computation] has practical relevance, and is beyond anything a classical computer could do," he says.

Cao's company was founded on such optimism. Zapata is targeting customers who believe they have problems that could be addressed by "near-term" quantum computers – ones that operate with more than 100 high-quality qubits. In a typical case, says Cao, a customer will come to Zapata with a problem they are working on, and the people at Zapata will screen it to see which aspects have solutions obtainable with classical computing, and which with quantum. If part of the problem needs a quantum computer, the question then is whether that part is within the capacity of systems likely to be available in the next two to five years. Only a "small subset" of quantum-type problems fit into this category, Cao says.

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For problems where the prospects are good, Zapata aims to create an operating system that will enable customers to run simulations. This operating system will automatically separate the simulation into its quantum and classical components, but it will only interact with the customer in a higher-level, classical language. Hence, the customer will not need to bother with the intricacies of qubits and quantum behaviour to simulate their problems.

According to Cao, Zapata has “quite a few” customers already, at various stages of development. “Some have ongoing projects, while others are in the process of being screened to see what aspects of their problem could be suitable,” he explains. Like other quantum-computing entrepreneurs, he declines to discuss specific problems he and his colleagues are working on. (Source: <https://physicsworld.com/a/the-hard-sell-of-quantum-software/>)



**Part - A (4 X 10 Marks)**

**Answer All questions**

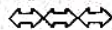
01. Analyze the potential cultural barriers to effective communication in a diverse team and propose solutions to overcome them. Evaluate the effectiveness of your proposed solutions in the context of the specific cultural differences present in your team. [10]
02. Evaluate the role of non-verbal communication in everyday life, including how it affects our interactions with others. Provide examples from personal experience to illustrate your points. [10]
03. "Verbs may carry a sense of time but the English language has only two tenses." Discuss with examples. [10]
04. An exciting new start-up working on all-electric sports cars is hiring interns. Prepare an appropriate 1-page résumé for it. [10]

**Part - B (4 X 15 Marks)**

**Answer any 4 questions**

05. Define the concept of emotional intelligence and explain how it can improve workplace relationships. Provide examples to illustrate your answer. [15]
06. Describe the process of negotiation and its importance in resolving conflicts. Develop an argument that discusses the impact of cultural differences on the negotiation process. Provide examples to support your argument. [15]
07. What is the significance of referencing in academic research articles? How do errors in referencing appropriately lead to plagiarism and how should these errors be avoided? Give examples. [15]
08. You have been tasked with creating a marketing campaign for a new product. Develop a plan that includes the following elements: target audience, messaging, channels of communication, and metrics for success. Provide examples to illustrate each element. [15]
09. Please paraphrase the following passage while maintaining its complexity: [15]  
Recent developments in biotechnology have had a significant impact on the field of medicine, ushering in new avenues for preventing, diagnosing, and treating a variety of illnesses. Gene editing, in particular, has emerged as a promising technology that allows for precise alterations to be made to DNA. While gene editing holds great potential for curing genetic diseases, its use in altering related traits that are not related to diseases, such as intelligence or physical appearance, raises a host of ethical concerns. It is vital that we as a society engage in ongoing discussions and establish robust regulations to ensure that gene editing is used ethically and responsibly. This is especially crucial given the significant potential impact that gene editing can have on the future of humanity. We must tread carefully when it comes to gene editing, ensuring

that it is used solely for beneficial purposes and that the risks and benefits are carefully weighed before any decisions are made. Furthermore, it is essential to consider the issue of access to gene editing technology. It is crucial to ensure that this technology is made available equitably and that existing health disparities are not exacerbated. This means that access to gene editing must be carefully monitored and regulated to ensure that it is used in a way that is fair and just. In conclusion, the field of biotechnology has seen significant advances in recent years, and gene editing is one of the most promising. However, this technology must be used responsibly and ethically. Ongoing discussions and regulations are necessary to ensure that gene editing is used to benefit humanity and that access to it is fair and just.





**VIT**VIT  
Vellore Institute of Technology

Reg. No. :

22BCE1095

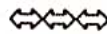
**Final Assessment Test (FAT) - JUNE/JULY 2023**

Programme	B.Tech.	Semester	Winter Semester 2022-23
Course Title	TECHNICAL ENGLISH COMMUNICATION	Course Code	BENG101L
Faculty Name	Prof. Rajasekaran V	Slot	C1
		Class Nbr	CH2022232300369
Time	3 Hours	Max. Marks	100

**PART-A (10 X 10 Marks)**

Answer any 10 questions

01. Look at each sentence and say whether it is right or wrong with explanation. [10]
- (i) The price of that pair of gloves are Rs 500. ✓
- (ii) Fifteen pounds is the price of that jacket. ✓
- (iii) One half of the students in the class has good marks on the test. ✓
- (iv) Prime minister along with his ministers have attended the function. ✓
- (v) Many go on the pilgrimage in the summer. ✓
02. Explain the importance of intra-personal skills in day to day life. (300 words) ✓ [10]
03. You are applying for MS Data Science at Harvard University. Write a SOP for your application. ✓ [10]
04. You have attended the QCM meeting in the last week. Prepare the minutes of the meeting to share with your classmates. [10]
05. Give 20 recommendations to keep the campus green and clean. [10]
06. Describe the process of rainwater harvesting. (Flow Chart and Explanation) [10]
07. Give example sentence for 10 modal verbs. Underline the verbs in each sentence. [10]
08. Illustrate the components of a research paper in about 250 words. [10]
09. Write a business proposal for your newly developed app to monitor health of the senior citizens. [10]
10. Draft a complaint letter to the Director - Hostels about the lack of facilities in your hostel. [10]
11. Present the ten important features of non verbal communication in about 250 words. [10]



Reg. No.: 22RCE1351  
 Name : Satyaprakash Susta



Continuous Assessment Test-II, May 2023

Programme	: B. Tech	Semester	: Winter 2022-23
Course Title	: Technical English Communication	Code	: BENG101L
		Class Nbr	: CH2022232300371
Faculty	: Dr Ganesh Nagorao Chilkhe	Slot	: C1
Time	: 90 mins	Max. Marks	: 50

Answer the following Questions  
 (50 Marks)

Q.No.	Sub. Sec.	Question Description	Marks
1.	a.	<p>Assume that you are the Mayor of Chennai Municipal Corporation. Recently there has been a drastic increase in food adulteration in the city.</p> <p>i. Draft a memo inviting all the Corporation Members for a meeting to discuss the issue.</p> <p>ii. Assume that this meeting is over. Draft Minutes of the Meeting for the convened meeting. Invent details if necessary.</p>	10
2.	a.	<p>Assume that you are a Sales Manager at Samsung Chennai. Samsung has launched a new smartwatch for students. Draft a sales letter to Principal Vellore International School, Kayar informing about the new product and its student centric designs.</p>	10
3.	a.	<p>Summarise and paraphrase the following paragraph. Both summarizing and paraphrasing must differ on lexical and syntactical grounds.</p> <p>Digital Forensics (DF) has grown from a relatively obscure trade-craft to an important part of many investigations. DF tools are now used on a daily basis by examiners and analysts within local, state and Federal law enforcement; within the military and other US government organizations; and within the private "e-Discovery" industry. Developments in forensic research, tools, and process over the past decade have been very successful and many in leadership positions now rely on these tools on a regular basis—frequently without realizing it. Moreover, there seems to be a widespread belief, buttressed on by portrayals in the popular media, that advanced tools and skillful practitioners can extract actionable information from</p>	10

practically any device that a government, private agency, or even a skillful individual might encounter.

This paper argues that we have been in a "Golden Age of Digital Forensics," and that the Golden Age is quickly coming to an end. Increasingly organizations encounter data that cannot be analyzed with today's tools because of format incompatibilities, encryption, or simply a lack of training. Even data that can be analyzed can wait weeks or months before review because of data management issues. Without a clear research agenda aimed at dramatically improving the efficiency of both our tools and our very research process, our hard-won capabilities will be degraded and eventually lost in the coming years.

This paper proposes a plan for achieving that dramatic improvement in research and operational efficiency through the adoption of systematic approaches for representing forensic data and performing forensic computation. It draws on more than 15 years personal experience in computer forensics, an extensive review of the DF research literature, and dozens of discussions with practitioners in government, industry, and the international forensics community. (287 words)

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→ *marking*

4.	a.	"Negotiation and Conflict management are default elements of human survival" Elucidate the statement in about 150 words.	10
5.	a.	"Progress of any organization depends on its leadership". Discuss the statement in about 150 words. Substantiate your answer with examples.	10
<b>TOTAL</b>			<b>50</b>