ISL ENGINEERING COLLEGE

B.E I-YR, 2 –SEM AUTONOMOUS, ASSIGNMENT - 3,4,5 Units DEPARTMENT OF H & Sc.

SUBJECT: ENGLISH CODE: ISL24UHS105EG

Answer <u>All</u> the questions

PART-1

1	Write a letter to the Manager of the LG Company enquiring about the various models of washing machines, the offers, cost and mode of delivery, etc.:
2	Assume you are Ms. Sheema Khatri, an employee working at an organic baby food company called Ormeal. Draft a complaint letter to submit to your senior manager regarding the violation of CoviD19 safety protocols by some of the employees in your office, highlighting its ill consequences.
3	Draft a report to your class in-charge about your experience of internship programme during summer at IIT, Kanpur.
4	Write a note on the elements of a formal report following the right sequence.
5	As an engineering graduate write SOP to Columbia University, New York, United States to get admission to do MS in Science.
6	A graduate aspires to pursue MS degree at a foreign university in his/her respective area of study. Prepare an SOP for this purpose

Answer the following questions

PART-2

7	What message did you get from the poem "The Road Not Taken" by Robert Frost?
8	What do the two roads symbolize in the "Road Not Taken"? What the significance of
	"choosing a road" in the context of one's journey of life?
9	Why does Nussbaum believe democracy needs the humanities?
10	What are the dangers of focusing solely on economic growth in education?

Answer the following questions

PART-3

A	Give the constituent words of the compound nouns
	(i) butterflies (ii) footprints
В	Give the blends of the following words.
	(i) Cyborg (ii) glimmer
	Choose the appropriate transitions to complete the sentence.
C	(i) Most of the class said Friday was their favorite day of the week.
	small group of students reported that Wednesday is their favorite weekday.
	Fill in the blanks with appropriate connectives.
	(ii) I like to bake cakes they taste delicious.
	Choose the correct synonym for the underlined word
	(i) Fortunately, the explosion <u>diverted</u> the asteroid from a course that would
D	have sent it hurdling into our planet.
	(A) change the direction of (B) look for (C) jump into (D) look through.
	Choose the correct antonym for the underlined word
	(ii) She <u>detests</u> government jobs
	(A) Adores (B) Approves of (C) Is fond of (D) Is interested in
E	Transform the following sentences

- (i) Latha said to Hari "I was waiting for the bus when he arrived." (Change into indirect speech)
- (ii) People throw away tones of rubbish every day. (Convert into passive voice)

PART - 1

Q1. Write a letter to the Manager of the LG Company enquiring about the various models of washing machines, the offers, cost and mode of delivery, etc.:

Letter to LG Company Manager

[Your Address] [City, State, PIN Code]

[Date]

The Manager LG Electronics Pvt. Ltd. [Company Address] [City, State, PIN Code]

Subject: Inquiry About Washing Machine Models and Details

Dear Sir/Madam,

I am writing to inquire about the various models of washing machines available in your company. I am particularly interested in understanding the specifications, features, and capacities of the models you currently offer. Additionally, I would like to know about the following details:

- 1. **Offers**: Are there any discounts, seasonal offers, or promotions available at this time?
- 2. **Cost**: Please provide the price range for different models, including semi-automatic, fully automatic, and top-load/front-load machines.
- 3. **Mode of Delivery**: Kindly inform me about the delivery process, associated costs, and estimated time of delivery.
- 4. **After-Sales Services**: Do you offer warranties, free installation, or any post-purchase services?

I would appreciate it if you could send me a catalog or brochure containing all the relevant details. Please let me know if you require further information to assist with my query.

Looking forward to your prompt response.

Thank you.

Yours sincerely,
[Your Name]
[Your Contact Number]
[Your Email Address]

Q2. Assume you are Ms. Sheema Khatri, an employee working at an organic baby food company called Ormeal. Draft a complaint letter to submit to your senior manager regarding the violation of CoviD19 safety protocols by some of the employees in your office, highlighting its ill consequences.

Complaint Letter Regarding Violation of COVID-19 Safety Protocols

Ms. Sheema Khatri

Ormeal - Organic Baby Food Company [Office Address] [City, State, PIN Code]

[Date]

To

The Senior Manager Ormeal - Organic Baby Food Company [Office Address] [City, State, PIN Code]

Subject: Complaint Regarding Violation of COVID-19 Safety Protocols

Dear [Senior Manager's Name],

I am writing to bring to your attention a serious matter concerning the violation of COVID-19 safety protocols by some employees in our office. Despite the company's clear guidelines to ensure a safe working environment, certain employees have been neglecting these protocols.

Some of the observed violations include:

- 1. Not wearing masks consistently or properly in shared spaces.
- 2. Failing to maintain adequate social distancing during meetings and breaks.
- 3. Skipping temperature checks or not sanitizing hands regularly.

These behaviors pose a significant risk not only to the individuals involved but to the entire workforce. Given the highly contagious nature of COVID-19, even minor lapses in safety can lead to severe consequences, such as:

- Increased risk of infections within the workplace.
- Disruption of operations due to potential quarantine requirements.
- Damage to the company's reputation as a safe and responsible employer.

I urge you to take immediate action to address these violations. Some suggestions include reinforcing the importance of following protocols during team meetings, increasing monitoring and reminders, and implementing stricter penalties for non-compliance.

I trust that you will prioritize the safety and well-being of all employees and take the necessary steps to rectify this situation. Please let me know if there is anything I can assist with in this regard.

Thank you for your attention to this urgent matter.

Yours sincerely,

Ms. Sheema Khatri
[Your Position]
Ormeal - Organic Baby Food Company

Q3. Draft a report to your class in-charge about your experience of internship programme during summer at IIT, Kanpur.

Report on Internship Experience at IIT Kanpur

Submitted to: [Class In-Charge's Name]

Submitted by: [Your Name]

Date: [Insert Date]

Subject: Report on Summer Internship at IIT Kanpur

Respected [Class In-Charge's Name],

I am pleased to submit a report detailing my enriching experience during the summer internship program at IIT Kanpur. The internship, held from [start date] to [end date], provided me with a platform to gain practical knowledge and hands-on experience in my field of study.

Objective of the Internship

The primary objective of the program was to expose students to real-world applications of engineering concepts, encourage innovative thinking, and provide research-oriented training under the guidance of experienced faculty members and research scholars.

Activities Undertaken

- 1. **Research and Projects:** I was assigned to [mention the department/lab], where I worked on [briefly describe the project]. The project focused on [key topic or goal], which significantly enhanced my analytical and problem-solving skills.
- 2. **Workshops and Seminars:** Regular workshops and guest lectures were conducted by esteemed professors and industry professionals. These sessions broadened my understanding of emerging technologies like [mention specific technologies/topics].
- 3. **Team Collaboration:** I collaborated with a diverse group of students and researchers from across the country. This helped me develop teamwork, communication, and leadership skills.

Learning Outcomes

- **Technical Skills:** Enhanced proficiency in [mention tools, software, or techniques you learned].
- Research Methodology: Gained insights into systematic approaches for conducting experiments and analyzing data.
- **Soft Skills:** Improved time management, adaptability, and interpersonal communication.

Challenges Faced

While the experience was largely positive, adapting to the rigorous schedule and meeting project deadlines was initially challenging. However, with effective planning and guidance, I successfully overcame these hurdles.

Overall Experience

The internship at IIT Kanpur was a transformative journey that not only strengthened my academic foundation but also instilled in me a strong sense of discipline and curiosity for research. I am grateful for the opportunity and believe it has significantly contributed to my personal and professional growth.

Thank you for your encouragement and support in facilitating such valuable learning opportunities.

Sincerely,
[Your Name]
[Your Roll Number]

Q4. Write a note on the elements of a formal report following the right sequence.

Elements of a Formal Report

A formal report is a structured document that presents information in a clear, concise, and organized manner. It typically follows a standard sequence of elements to ensure comprehensibility and professionalism. Below are the key elements of a formal report in the correct sequence:

1. Title Page

- Includes the title of the report, the name of the author(s), the organization, the date of submission, and any other relevant details.
- Ensures the reader knows the purpose and origin of the report at a glance.

2. Abstract or Executive Summary

• A brief summary of the report's purpose, methods, findings, and conclusions.

• Helps readers quickly understand the essence of the report without reading the entire document.

3. Table of Contents

- Lists the major sections and subsections of the report along with their corresponding page numbers.
- Provides a roadmap for navigating the report.

4. List of Figures and Tables (if applicable)

• Includes the titles and page numbers of all figures, graphs, charts, and tables used in the report.

5. Introduction

- Explains the background, purpose, and scope of the report.
- Outlines the problem or topic under investigation and states the objectives clearly.

6. Methodology

- Describes the procedures, tools, and techniques used to collect and analyze data.
- Provides transparency and allows replication of the study.

7. Findings or Results

- Presents the data collected during the investigation in a clear and logical format, often using tables, graphs, or charts.
- Focuses solely on presenting facts without interpretation.

8. Discussion or Analysis

- Interprets the findings in the context of the objectives.
- Highlights key insights, patterns, or implications, and addresses any limitations or discrepancies.

9. Conclusions

- Summarizes the main findings and their significance.
- Ties back to the objectives and provides closure to the investigation.

10. Recommendations (if applicable)

- Offers actionable suggestions based on the findings.
- Tailored to address the problem or improve future outcomes.

11. References or Bibliography

- Lists all sources of information cited in the report.
- Follows a consistent citation format (e.g., APA, MLA).

12. Appendices (if applicable)

- Includes supplementary materials such as raw data, detailed calculations, questionnaires, or additional charts.
- Provides support to the main report without cluttering the core content.

Q5. As an engineering graduate write SOP to Columbia University, New York, United States to get admission to do MS in Science.

Statement of Purpose

Applicant Name: [Your Full Name]

Program Applying For: Master of Science **University:** Columbia University, New York

As a passionate engineering graduate with a deep interest in scientific inquiry and technological innovation, I aspire to pursue a Master of Science at Columbia University to deepen my knowledge, expand my skillset, and contribute to groundbreaking research that addresses global challenges. My academic background, research experiences, and career aspirations align strongly with the opportunities Columbia offers, making it the ideal platform for my aspirations.

Academic Background

I completed my undergraduate degree in [Your Engineering Discipline, e.g., Electrical Engineering] at [Your University Name] with a focus on [specific area, e.g., embedded systems, renewable energy]. My coursework, including subjects such as [mention specific relevant courses], laid a strong theoretical foundation and instilled in me a love for problem-solving and innovation. My consistent academic performance, demonstrated through a [mention GPA or achievements], reflects my dedication to academic excellence.

Research and Project Experience

During my undergraduate studies, I had the privilege of working on [briefly describe your key project/research]. For instance, in my final year, I developed [describe project, e.g., an energy-efficient algorithm for IoT devices], which taught me to combine theoretical knowledge with practical applications. My internship at [Company/Institute Name] allowed me to collaborate with a multidisciplinary team, further sharpening my research and analytical skills.

These experiences have motivated me to pursue advanced studies to explore topics like [specific areas of interest, e.g., artificial intelligence, nanotechnology, renewable energy, etc.], which are integral to tackling pressing global issues. Columbia's emphasis on interdisciplinary research and collaboration resonates strongly with my aspirations.

Why Columbia University?

Columbia University stands out for its rigorous academic curriculum, cutting-edge research facilities, and distinguished faculty. The opportunity to learn from experts like [mention

specific professors/researchers in your field] and participate in innovative research programs like [name specific labs/programs] excites me immensely. Additionally, Columbia's location in New York City offers unparalleled opportunities for networking and collaboration with industry leaders, aligning perfectly with my career goals.

Future Goals

My long-term goal is to contribute to advancements in [specific field, e.g., renewable energy, artificial intelligence] through research and development. I envision myself working at the intersection of academia and industry, developing sustainable solutions that have a meaningful impact on society. Columbia's MS program will equip me with the technical expertise, critical thinking, and leadership skills necessary to achieve these objectives.

Conclusion

In conclusion, I am eager to bring my curiosity, dedication, and enthusiasm to Columbia University. I am confident that the MS program will provide me with the knowledge and experiences needed to excel in my chosen field. I look forward to contributing to the university's vibrant academic community and collaborating with like-minded peers and faculty.

Thank you for considering my application.

Sincerely,
[Your Full Name]
[Your Contact Information]

Q6. A graduate aspires to pursue MS degree at a foreign university in his/her respective area of study. Prepare an SOP for this purpose

Statement of Purpose

Applicant Name: [Your Full Name]

Program Applying For: Master of Science in [Your Area of Study]

University: [University Name]

Pursuing a Master of Science degree in [Your Area of Study] has been a long-standing aspiration, stemming from my academic curiosity, hands-on experience, and vision to contribute meaningfully to my field. The opportunity to specialize and advance my knowledge at an esteemed institution like [University Name] represents the next critical step in achieving my academic and professional goals.

Academic Background

I earned my undergraduate degree in [Your Field, e.g., Mechanical Engineering, Computer Science, etc.] from [Your University Name], where I developed a solid foundation in [mention key areas, e.g., computational algorithms, thermodynamics, etc.]. My academic journey was marked by a consistent performance, with a cumulative GPA of [mention GPA] and recognition for [academic achievements or awards]. Coursework such as [mention key

courses] fueled my interest in [specific focus area], encouraging me to delve deeper into the subject through research and projects.

Research and Practical Experience

During my undergraduate studies, I undertook [describe a significant project or thesis]. This project involved [briefly explain the project, its challenges, and your role], which enhanced my analytical, technical, and problem-solving skills. Additionally, I interned at [Organization Name], where I gained hands-on experience in [specific tasks]. These experiences taught me the value of innovation, teamwork, and perseverance in addressing complex challenges.

Why [University Name]?

[University Name] stands out as a global leader in fostering academic excellence and cutting-edge research. The Master's program in [specific program] is particularly appealing due to its robust curriculum, focus on [specific area], and access to state-of-the-art facilities. The chance to learn from distinguished faculty like [mention professors or research groups] and collaborate with a diverse cohort of students aligns with my aspirations for holistic growth. Moreover, the university's emphasis on interdisciplinary learning resonates with my desire to explore [related topics or fields].

Future Goals

Upon completing my MS degree, I aim to pursue a career in [specific field, e.g., renewable energy solutions, data-driven technologies, etc.], contributing to innovative advancements that address real-world challenges. In the long term, I envision myself in a position where I can combine research with practical applications to create sustainable, impactful solutions. [University Name] will provide the academic rigor and global exposure essential for turning these aspirations into reality.

Conclusion

I am eager to join [University Name] to refine my expertise, collaborate with brilliant minds, and contribute to groundbreaking projects. My passion for [specific area of study], coupled with the university's unparalleled resources and support, will undoubtedly enable me to excel in my academic and professional endeavors.

Thank you for considering my application. I look forward to the opportunity to contribute to and grow within your esteemed institution.

Sincerely,
[Your Full Name]
[Your Contact Information]

Q7. What message did you get from the poem "The Road Not Taken" by Robert Frost?

The poem "The Road Not Taken" by Robert Frost conveys profound insights about life and decision-making. The core message revolves around the significance of the choices we make and their lasting impact on our lives. Here are the key takeaways from the poem:

1. Individuality and Non-Conformity

The narrator chooses a less-traveled road, symbolizing the courage to take a path that is unconventional or different from the majority. This decision highlights the importance of embracing individuality and charting one's unique course in life.

2. Irrevocability of Choices

The poem underscores that choices in life are often irreversible. Once a path is taken, it shapes the trajectory of our lives, and we rarely get the chance to go back and try an alternative.

3. Reflection and Meaning

The speaker reflects on their choice and acknowledges that it has made "all the difference," but it is unclear whether this difference is positive or negative. This ambiguity mirrors real-life decisions, where outcomes are often unpredictable.

4. Life's Complexity and Uncertainty

The metaphor of two diverging roads symbolizes life's complexity. We are constantly faced with decisions where the outcomes are uncertain, emphasizing the necessity of thoughtful deliberation.

Ultimately, the poem reminds us that life is shaped by the roads we take, and while we may never know what lies down the paths not taken, it is our chosen journey that defines us.

Q8. What do the two roads symbolize in the "Road Not Taken"? What is the significance of "choosing a road" in the context of one's journey of life?

Symbolism of the Two Roads in "The Road Not Taken"

The two roads in Robert Frost's poem symbolize **choices** and **life's dilemmas.** They represent the crossroads we often encounter, where we must make decisions that shape our future. These roads are metaphors for the options, opportunities, or directions available to an individual at a given moment.

1. The Well-Traveled Road

- Symbolizes the conventional, safe, and widely accepted path that most people follow.
- o Choosing this road reflects conformity, predictability, and alignment with societal norms.

2. The Less-Traveled Road

- o Represents the unconventional, challenging, or less popular path.
- Choosing this road symbolizes individuality, risk-taking, and the willingness to explore uncharted territories.

Significance of "Choosing a Road" in Life's Journey

1. Decisiveness

Choosing a road signifies the necessity of making decisions in life, often without knowing the full consequences. It highlights the importance of taking ownership of one's choices.

2. Irreversibility

The act of choosing implies that certain opportunities may be lost forever. Once a road is chosen, the other is left unexplored, emphasizing the irrevocable nature of many life decisions.

3. Self-Discovery

The road chosen reflects an individual's values, aspirations, and personality. Through these choices, people discover their own identity and purpose.

4. Impact of Choices

The poem suggests that choices, whether major or minor, influence the trajectory of our lives. As the speaker reflects, the road taken "has made all the difference," underscoring the transformative power of decisions.

In the context of life's journey, choosing a road is not merely about the path itself but about embracing the consequences, uncertainties, and growth that come with making a decision. It signifies the courage to forge one's own destiny.

Q9. Why does Nussbaum believe democracy needs the humanities?

Martha C. Nussbaum, a philosopher and scholar, argues in her works that **democracy needs the humanities** to foster the critical thinking, empathy, and active citizenship required for a healthy democratic society. Her perspective is elaborated in books like *Not for Profit: Why Democracy Needs the Humanities*. Here are the key reasons she believes the humanities are essential to democracy:

1. Development of Critical Thinking

- Understanding and Questioning: The humanities encourage individuals to critically examine their own beliefs and the societal structures around them.
- **Resisting Authoritarianism:** A critical mindset prevents people from blindly accepting authority or propaganda, making them less susceptible to manipulation.

2. Cultivation of Empathy

- Understanding Others: Through literature, history, and the arts, the humanities teach individuals to see the world from multiple perspectives, fostering empathy for people from different cultures, religions, or backgrounds.
- **Moral Imagination:** Empathy is vital for creating policies and practices that are inclusive and just.

3. Promotion of Civic Engagement

• **Informed Citizens:** Humanities education equips individuals with the historical and ethical knowledge to understand their role and responsibilities in a democracy.

• **Active Participation:** It inspires citizens to engage in public debate, question policies, and advocate for the common good.

4. Safeguarding Individual Freedom

- **Independent Thought:** Democracy thrives on the ability of individuals to think for themselves and to resist conformity. The humanities promote intellectual freedom and self-expression.
- **Defense Against Consumerism:** By focusing on intrinsic human values rather than materialistic goals, the humanities help counteract the tendency to reduce education to a tool for economic productivity alone.

5. Addressing Global Challenges

- Interconnected World: Humanities encourage an understanding of global interdependence, teaching citizens to think beyond national interests and address universal challenges like climate change and human rights.
- **Ethical Leadership:** By engaging with philosophical and ethical questions, individuals can develop the moral compass needed to lead responsibly.

Nussbaum's Central Message

Nussbaum warns that the sidelining of the humanities in favor of vocational or technical education risks creating citizens who are efficient workers but lack the ability to think critically, empathize with others, or engage in democratic governance. For democracy to flourish, education must balance practical skills with a robust foundation in the humanities.

In summary, Nussbaum believes the humanities are essential for nurturing the values and capabilities that sustain democracy: critical inquiry, empathy, civic responsibility, and ethical reasoning. Without these, a democratic society risks becoming shallow, divided, and authoritarian.

Q10. What are the dangers of focusing solely on economic growth in education? (SAQ)

Answer:

According to Nussbaum, prioritizing economic growth:

- Reduces individuals to cogs in an economic machine.
- Neglects the development of critical and creative thinking.
- Undermines democracy by creating passive citizens who lack the skills to question or critique authority.

Q10. What are the dangers of focusing solely on economic growth in education? (LAQ)

Focusing solely on economic growth in education can lead to several dangers, including:

1. Neglect of Holistic Development

Emphasis on economic outcomes may overshadow the importance of fostering critical thinking, creativity, ethical reasoning, and emotional intelligence.

Education becomes narrowly focused on producing workers rather than well-rounded individuals.

2. Inequality and Access Issues

Education systems may prioritize skills and subjects that benefit high-growth industries, neglecting marginalized groups or less profitable sectors.

This focus can widen social and economic divides, leaving underprivileged students further behind.

3. Erosion of Civic and Cultural Education

Overemphasis on economic goals can devalue subjects like history, philosophy, and the arts, which are crucial for fostering civic responsibility and cultural understanding.

This may weaken democratic participation and cultural identity.

4. Short-term Thinking

The drive for immediate economic returns can lead to policies that prioritize job-specific skills over foundational and adaptable knowledge.

This approach risks making students ill-prepared for future economic shifts and technological disruptions.

5. Mental Health and Well-being

Students may face undue pressure to excel in economically valuable fields, leading to increased stress, anxiety, and burnout.

The focus on measurable outcomes like test scores can ignore students' mental and emotional needs.

6. Environmental and Ethical Oversight

Economic growth-driven education may underprioritize sustainability and ethical considerations, limiting students' ability to address global challenges.

Encouraging consumerism and industrial growth without regard for environmental impact can have long-term negative consequences.

7. Reduced Innovation

When education prioritizes economic utility, it may stifle innovation by discouraging exploration of non-economic fields of study.

Breakthroughs often arise from interdisciplinary or seemingly impractical pursuits that may not have immediate economic benefits.

8. Loss of Autonomy in Learning

Education driven by economic growth can become overly standardized, focusing on market demands

Answer the following questions

PART-3

 $10 \times 1/2 = 5$

A	Give the constituent words of the compound nouns
	(i) butterflies (ii) footprints
A	(i) Butterflies: Butter + Flies (ii) Footprints: Foot + Prints
В	Give the blends of the following words.
	(i) Cyborg (ii) glimmer
В	(i) Cyborg: Cyber + Organism (ii) Glimmer: Glow + Shimmer
	Choose the appropriate transitions to complete the sentence.
	(i) Most of the class said Friday was their favorite day of the week a
	small group of students reported that Wednesday is their favorite weekday.
C	
	Fill in the blanks with appropriate connectives.
	(ii) I like to bake cakes they taste delicious.
C	(i) Answer: However (ii) Answer: Because
	Choose the correct synonym for the underlined word
D	(i) Fortunately, the explosion <u>diverted</u> the asteroid from a course that would
	have sent it hurdling into our planet.
	(A) change the direction of (B) look for (C) jump into (D) look through.
	Choose the correct antonym for the underlined word
	(ii) She <u>detests</u> government jobs
	(A) Adores (B) Approves of (C) Is fond of (D) Is interested in
D	(i) Answer: (A) Change the direction of (ii) Answer: (A) Adores
	Transform the following sentences
10.	(i) Latha said to Hari "I was waiting for the bus when he arrived." (Change into
E	indirect speech)
	(ii) People throw away tones of rubbish every day. (Convert into passive voice)
E	(i) Answer : Latha told Hari that she had been waiting for the bus when he arrived.
	(ii) Answer : Tons of rubbish are thrown away every day.
	(ii) Answer: Tons of Tubbish are thrown away every day.

A. Constituent words of compound nouns:

(i) Butterflies: Butter + Flies

(ii) Footprints: Foot + Prints

B. Blends of words:

Cyborg: Cyber + OrganismGlimmer: Glow + Shimmer

C. Choose the appropriate transition:

(i) Sentence: Most of the class said Friday was their favorite day of the week. _____ a small group of students reported that Wednesday is their favorite weekday.

• **Answer**: However

(ii) Sentence: I like to bake cakes they taste delicious.

• Answer: Because

D. Choose the correct synonym for the underlined word:

(i) Sentence: Fortunately, the explosion diverted the asteroid from a course that would have sent it hurdling into our planet.

• Answer: (A) Change the direction of

Choose the correct antonym for the underlined word:

(ii) Sentence: She detests government jobs.

• Answer: (A) Adores

E. Transform the sentences:

- **Direct to indirect speech**: Latha said to Hari, "I was waiting for the bus when he arrived."
 - o **Answer**: Latha told Hari that she had been waiting for the bus when he arrived.
- Active to passive voice: People throw away tones of rubbish every day.
 - o **Answer**: Tons of rubbish is thrown away every day.