

Seat No. / Enrolment No.:

GUJARAT TECHNOLOGICAL UNIVERSITY

Diploma Engineering – SEMESTER – 4 (NEW) – EXAMINATION – Winter-2024

Subject Code: 4340002

Date: 20-11-2024

Subject Name: Contributor Personality Development

Time: 02:30 PM TO 05:00 PM

Total Marks: 70

Instructions:

1. Attempt all questions.
2. Make Suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Use of simple calculators and non-programmable scientific calculators are permitted
5. English version is authentic.
6. Use only OMR to answer this question paper.

Section A

Instructions: This section has a scenario. Read carefully before answering the subsequent questions. There are 4 questions in this section. All questions are compulsory. Each question has 3 or 2 options. Choose ONLY ONE option which you consider the most appropriate and mark it on the answer sheet given to you.

((Max. Marks: 10; Min. Marks: 0))

Salim Ali, known as the Bird Man of India, was an Indian expert on birds and nature. His interest in studying birds started when he was 10 years old after he accidentally shot a sparrow. He had many questions about birds, so he met W. S. Williard, a bird expert from the Bombay Natural History Society (BNHS), who inspired him deeply.

Even though he was trained, Salim Ali could not get a job in any museum or institute. So, he chose to work independently, creating maps that showed where different birds lived in India. He travelled around India, studying birds and writing down what he learned in books and guides. One of his greatest works, *The Handbook of the Birds of India and Pakistan*, was created with Dillon Ripley and became very important in bird studies.

Salim Ali's books, such as *Book of Indian Birds* and *The Birds of Kerala*, made bird study popular in India. These books were also translated into local languages so more people could learn about birds. He helped save important institutions like BNHS and protected bird areas like the Bharatpur Bird Sanctuary. Salim Ali worked hard to protect nature in India and promoted conservation across the country.

1. Salim Ali was denied a job in any institute or museum, despite having formal training. He made the decision to take up freelance assignments in the field. Which Creator Practice does this demonstrate?
 - a] From Sheep Thinking to Lion Thinking.

- b] Face the Brute.
- 2. Salim Ali worked hard towards promoting and advocating environmental conservation. Why do you think Salim Ali made that choice?
 - a] Because he wanted to create awareness about environmental conservation.
 - b] Because he wanted to popularize Ornithology – the study of Birds in India.
 - c] Because he wanted to be recognized for the work that he did in the field.
- 3. What do you learn from Salim Ali's journey as a Contributor?
 - a] If we follow our passion, we can be successful.
 - b] In any profession, we can create societal impact.
- 4. Just like Salim Ali, Sumantha wants to pursue her passion for renewable energy as her career. Which of these is a contribution that she can make as a Knowledge Builder?
 - a] She can wait for opportunities to participate actively in energy conservation forums.
 - b] She can work on improving efficiency and cost-effectiveness of renewable energy sources.
 - c] She can explore other alternative energy sources for a sustainable future.

Section B

Instructions: There are 10 questions in this section. All questions are compulsory. Each question has 2 statements. Select ONLY ONE statement you feel is closest to your thinking and mark it on the answer sheet given to you.

(Max. Marks: 20; Min. Marks: 0)

- 5. Identify the statement with an I-CAN belief.
 - a] "This project is challenging. I will be able to take it up after receiving formal training."
 - b] "This project is challenging. It will be difficult, but I will take up this project and learn as I work."
- 6. Much of the knowledge, skills, and abilities we are trained in are likely to become outdated in the next few years. Considering this, which of them is focused on Sustainable Success?
 - a] Even when there is no organizational demand, Karuna keeps learning the latest skills and updates herself consistently.
 - b] When there is an organizational demand, Razia learns the new skills needed (since the work cannot be done without learning that skill set).
- 7. Which of the following Passport Officers uses his power and position like a Contributor?
 - a] Sujoy, who makes sure that every problem that citizens bring to him, gets resolved within a week by his team.
 - b] Shafiq, who makes sure that his team comes on time and follows all the laid-down processes diligently.

8. The University in which Kuldeep is studying is hosting a Robotics Hackathon. Despite having never participated in such a competition before, Kuldeep enrolls for the Hackathon. Which Creator Practice is Kuldeep demonstrating?
 - a] Being Adventurous.
 - b] Focusing on his Freedom to Act.
9. Shumona wants to pursue her passion for Indian Classical Dance as her career. Which of these is a contribution that she can make as a Professional Achiever?
 - a] She can spend many hours every day working to perfect her dance style.
 - b] She can participate in multiple State and National level dance competitions to prove to herself (and others) that she made the right career choice.
10. Which of these is most essential for using our Power to Contribute?
 - a] Being able to identify and leverage opportunities in the roles we play.
 - b] Having a stable job or role.
11. An NGO working to educate children in rural areas finds low attendance because children are helping in the fields with farming. Kazia is appointed to reduce dropouts. As a Contributor, what would Kazia do?
 - a] She can follow the instructions of her seniors e.g. if they tell her to visit villagers, she will do so.
 - b] She can take the initiative to meet families to convince them to send their children to school.
12. CA final examination results are out. These students did not clear the exam. According to you, which of them is responding like a Creator?
 - a] Karen: "Before my next attempt, I should create a roadmap on how I want to study the subjects and what do I want to do to improve."
 - b] Ayesha: "I failed because the moderation of papers was strict this time. I should wait for a few more months before giving the exam again, when the moderation might be more lenient."
13. Who amongst them is using an Entrepreneurial Approach to work?
 - a] A musician wants to start a studio where several musical instruments can be taught.
 - b] A cartoonist wants to start creating video tutorials to help share her skill with others.
14. As a citizen with the Power to Contribute, my only duty is to vote during election time.
 - a] False.
 - b] True.

Section C

Instructions: This section has 5 questions. All questions are compulsory. Each question has 3 or 4 statements and 4 possible option choices. Choose ONLY ONE option (out of the 4 given) and mark it on the answer sheet given to you.

(Max. Marks: 10; Min. Marks: 0)

15. Purav is currently working in an organization. While managing a project, he finds it difficult to communicate with the client as he is not very fluent in English. Which of the following options shows that he is taking the I-CAN approach?
1. Right now, the priority is to communicate with the client. I can go online and find resources in English to be able to communicate. Later, I can take English classes and practice speaking English every day to get better at it.
 2. I have faced this situation in the past. I think I should choose a job that does not require so much communication in English.
 3. If I try to learn English now, the project will get over. Let me hand over this project to someone who knows English and take up another project.
- a] 1 & 3 b] 3 c] 2 d] 1
16. Identify the approach that leads to Sustainable Success in any career one chooses.
1. Meeting targets and deadlines.
 2. Impressing your senior at every opportunity.
 3. Spending some time daily to learn something new, regularly.
 4. Keeping the big picture in mind while working i.e., having a larger vision.
- a] 3 & 4 b] 1 & 3 c] 1 & 2 d] 1 & 4
17. Your friend Abhay wants to enter the field of medical research and wants to know how he can contribute to this field. What are you likely to suggest to him? (*Rank the statements from most contributive to least contributive*).
1. "You could aim to write quality research papers to share your work and findings."
 2. "You could do any work with dedication, be it conducting research or keeping track of research documentation."
 3. "You could focus on doing projects which are high profile."
 4. "You could join reputed research institutions where such research keeps happening."
- a] 1-2-3-4 b] 2-3-4-1 c] 1-4-2-3 d] 1-4-3-2
18. Rank the I-CAN's that an entrepreneur can make when building a large business. (*Rank in increasing order of I-CANs, first step to last step in building I-CANs to achieve his goal*).
1. I-CAN build an enterprise to sustain the solutions/ products.
 2. I-CAN develop how to think creatively about the solutions/ products.
 3. I-CAN find new markets for the solutions/ products.
 4. I-CAN think about how to translate great ideas into practical solutions/ products that are usable by people.
- a] 2-1-3-4 b] 4-2-3-1 c] 4-1-3-2 d] 2-4-3-1

19. Homi Bhabha was originally expected to work in his family business, but he chose to follow his interest in theoretical physics. This led him to important discoveries. During World War II, when he couldn't return to Cambridge, he worked at the Indian Institute of Science (IISc) and led research in India. Bhabha wanted India to be self-sufficient and technologically advanced, so he convinced Prime Minister Nehru to start India's nuclear energy program. Focusing on India's thorium resources, he created a successful three-stage nuclear power plan that became the foundation of India's nuclear energy efforts. What are the roots of his Tree of Sustainable Success?
1. Developing talent into competence in the area.
 2. Single-minded focus.
 3. Creating history.
 4. Impact on national development.
- a] 2 & 4 b] 1 & 3 c] 1 & 2 d] 3 & 4

Section D

Instructions: There are 10 questions in this section. All questions are compulsory. Each question has 3 options. Select ONLY ONE option you feel is the most appropriate and mark it on the answer sheet given to you.

(Max. Marks: 30; Min. Marks: 10)

20. Raman, a college student, has to select which project to work on for his final semester. Which of the following options shows that he is applying the I-CAN approach?
- a] He selects a project about a subject he is familiar with.
 - b] He selects a project which will allow him to learn about a new area.
 - c] He selects a project for which he can take guidance from his seniors.
21. Ishi is a Product Designer. She is always exploring fresh approaches to improve user experience and setting new benchmarks beyond industry standards. She regularly shares new findings and best practices in the field of Product Design on her blog. She is developing as a –
- a] Professional Achiever.
 - b] An Innovator.
 - c] An Entrepreneur.
22. Sunaina and Bharath have been running a joint business for the past 10 years. They plan to expand their business. After speaking to many people on how to go about it, they receive different advice. What should they do?
- a] They should focus on trying strategies which businesses like theirs have tried before and succeeded.
 - b] They should think about where they see their business in the future and plan out their business expansion accordingly.
 - c] They should venture into expanding their product lines to include trending products which will sell quickly in the current market.
23. Pranjit works as a Postmaster. Which of the following indicates that Pranjit is using his Power to Contribute to the maximum?

- a] “My aim is to ensure that customers do not face any difficulties and inconvenience caused by me.”
 - b] “I want to make sure that I finish all my work for the day on time and leave for home.”
 - c] “I find out the difficulties faced by people with the postal system and find solutions to them.”
24. Identify the engineer who is likely to achieve sustainable success in their career.
- a] Kavya: “I value the stability and benefits that come with my job. I will work hard to maintain my current position and rise up the ladder.”
 - b] Raghav: “I need to understand the current trends in the industry. I can also look out for new technologies to help my team excel in ongoing projects.”
 - c] Amal: “I feel proud to be able to contribute to my field. I need to continuously work on upgrading my skills in order to build solutions for challenges faced by the industry.”
25. Omprakash Mishra is a passionate teacher who worked hard to make learning more meaningful. He encouraged students to think deeply and to apply what they learnt in practical ways. Why are Contributors like Omprakash Mishra a boon to society?
- a] They make a difference to their stakeholders through their vision and commitment.
 - b] They become positive role models in society.
 - c] They do their assigned duties properly.
26. Vishesh has just joined a new office and gets to know that his co-workers are going on a planned trek to a hill station. He wishes to go because it will be a good chance for him to know everyone. However, he is afraid as he has never been on a trip with so many unknown people before. What will allow him to increase his I-CANs in this situation?
- a] Talking to a co-worker and finding out more about the people coming on the trek.
 - b] Seeing the upcoming trip as an opportunity to reach out to people and talk to them about any known topic. Interacting with them will help him overcome his fear of talking to unknown people.
 - c] Looking on the internet for interesting ways to start conversations and connect with others.
27. Ela Bhatt, a social activist, founded the Self-Employed Women’s Association (SEWA) in 1972, which empowered women in India’s informal sector. Through the Association, she provided women with access to employment, healthcare, and financial services, transforming the lives of marginalized workers. Which of the following indicates that Ela Bhatt is a Contributor Changemaker?
- a] She made a positive difference to an entire community.
 - b] She was sensitive and observant of women’s needs and concerns.
 - c] She persistently worked to tackle a tough problem and empower people.
28. Traffic wasn’t moving for 2 hours at a major junction in the city. There were no traffic police on site. However, 2 people got down from their cars and decided to find a way to clear the traffic. Why is this a Creator response?
- a] Since they wanted to guide other vehicles and get the traffic cleared fast.

- b] Since they chose to take the initiative because there were no traffic police.
 - c] Since they decided to own up and take positive action to change the situation.
29. A group of students is asked to organize a fundraiser. None of them has organized a fundraiser before. Which of them demonstrates an I-CAN approach?
- a] Vinayak: “This a chance for me to grow. I’ll research strategies, consult experienced organizers, and use my findings to help organize the fundraiser.”
 - b] Arvind: “I’ll look up a few articles online and use that as a guide to complete the activity.”
 - c] Shrikant: “I will ask for help to organize the fundraiser. I don’t think I will be able to manage it alone.”