

Enrolment No./Seat No_____

GUJARAT TECHNOLOGICAL UNIVERSITY

BE- SEMESTER-V (NEW) EXAMINATION – WINTER 2024

Subject Code:3150004

Date:20-11-2024

Subject Name:Contributor Personality Development Program

Time:10:30 AM TO 01:00 PM

Total Marks:70

Instructions:

1. Use only OMR to answer this question paper
2. All questions are compulsory.
3. There are 29 questions (in 4 sections) in this question paper.
4. Make suitable assumptions wherever necessary.
5. Figures to the right indicate full marks.
6. Simple and non-programmable scientific calculators are allowed.

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.

Marks: 10

Sakyasingha Mahapatra, a village boy from Odisha, developed an interest in robotics during his BTech. His college didn't teach much in Robotics. He started going deeper into the field of Robotics on his own - he watched online videos on building simple robot models; he tried building a few models on his own. As his interest began to grow, he started reading articles, books and attending free robotics courses online. He then started designing robots that could perform simple tasks. This gave him new insights into robotics. He wrote these down, forming his own views. These notes later grew into articles.

Eager to learn more, he started reading the latest research and development in this area. He started writing research papers, creating and building his own theoretical arguments. After graduation, he joined an industrial automation company. It provided training in robotics. In a short time, he grew from trainee to trainer. Today, his venture SakRobotics Lab, is known for nation-level work in robotics training and innovation.

1. Would you consider Sakyasingha as a Contributor Innovator?
 - a] Yes, because he could design and build robots that could perform simple tasks.
 - b] Yes, because he found interesting ways to take an idea from theory to application.
2. Despite his college not teaching Robotics, Sakyasingha chose to go deeper into the field and study more about it. Why is this a Creator response?
 - a] Since he chose to develop his talent and capabilities on his own.
 - b] Since he chose to take initiative rather than wait for better circumstances.
 - c] Since he chose to learn about something new.

3. What allowed Sakyasingha to increase his I-CANs?
 - a) He had the passion to learn more about the field.
 - b) He gradually built his capabilities over time by setting higher and higher goals.
4. How would a Contributor think when she wants to set up a new venture?
 - a) "Setting up a new venture will challenge me and positively impact many people."
 - b) "Setting up a new venture is a way for me to do good and help society."
 - c) "Setting up a new venture will make other students bold enough to follow such career paths."

Section B

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

Marks: 20

5. Which filmmaker is focused on achieving sustainable success?
 - a) One whose films are consistently in demand for major film festivals.
 - b) One who constantly experiments with new techniques and approaches in every film, striving to improve with each project.
6. Which of these approaches shows a wider understanding of Padma's role as a Marketing manager?
 - a) "I can focus on further highlighting the features of our products to increase sales. We have a loyal customer base."
 - b) "I can identify new market segments and figure out their needs. It will be complex, but we can use this to bring in new customers."
7. Arvind recently retired as a scientist from ISRO. He is now looking for opportunities to teach in college. What kind of college can he choose?
 - a) A college which believes that both he and the students have much to learn from each other.
 - b) A college which offers him a high position based on his lifetime of contributions.
8. What is the key quality of a Contributor Achiever?
 - a) They are focused on winning and coming first at any cost.
 - b) They are highly goal focused and can do whatever is needed to accomplish the goal with excellence.
9. Hemlata is an architect working at a firm that specializes in building eco-friendly, affordable housing. She is tasked with designing a new residential complex that balances environmental sustainability with the needs of the local population. Which approach shows her mindset as a Contributor?
 - a) She uses traditional designs and methods to ensure the project is completed on time, within budget, with minimal risks.

- b] She explores new building materials and designs which will help the residents live more comfortably.
10. Anirban has a habit of complaining about everything in his life. One day he reaches out to you and complains about how his manager at work is never available and he has to finish his manager's work too. What advice would you give him?
- a] You can understand how your team works. I am sure you can find ways to deal with it.
b] If you are not able to handle the work, you can think about getting a better job.
11. Mridang worked tirelessly as a social activist in the community, advocating for the rights of underprivileged children, but has not been awarded publicly. What matters is...
- a] ...that he continues to work passionately for the cause and do a good job.
b] ...that his work gets acknowledged quickly by influential people and organizations.
12. Niyam thinks like a Contributor when –
- a] He waits for his team leader to assign him tasks before getting involved in the project.
b] He takes initiative to understand the project and how he can help and proposes it to his team leader.
13. Which of these software programmers are creating more value for the country?
- a] Dipanwita, who works on developing a platform for school students, that can teach programming according to each student's current level.
b] Sumukhi, who volunteers over weekends to teach coding skills for underprivileged students.
14. Which of them demonstrates Growth Identity?
- a] "I will take up something new when there's more chance to succeed and less chance to fail."
b] "I will learn through failure. I will keep trying till I get it."

Section C

Instructions: This section has 5 questions. All questions are compulsory. Each question has 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.

Marks: 10

15. Sarfaraz is pursuing a career in filmmaking. Which of the following are contributions that he can make as an Innovator-Creator in filmmaking?
1. He can develop new storytelling techniques, such as unconventional storylines to appeal to a wider audience.
 2. He can choose to work on his own to develop mastery in the field by studying various techniques over years.
 3. He can submit his work for awards and film festivals to get recognition for his work in the field.
 4. He can focus on creating or utilizing new technology, such as special effects and virtual reality to help advance the field.
- a] 1, 2, 4 b] 1 & 4 c] 2 & 4 d] 1, 2, 3

16. Rituparna recently got her degree to qualify as a doctor. Why should she feel successful? *(Rank in order of the most contributive to the least contributive option).*
1. She is now qualified enough to start working.
 2. She can now serve people and help them become healthy.
 3. She can now pursue higher education and focus on doing her specialization.
 4. She can finally apply what she has studied over the last 5 years in her medical practice.
- a] 2-4-3-1 b] 4-1-2-3 c] 2-1-4-3 d] 1-3-4-2
17. Satnam works as a senior developer in a reputed IT company where he is considered as one of the 'best' in his field. Why would he participate in different workshops on the latest programming languages organized by his company? *(Rank in the order of most contributive to least contributive option)*
1. So that he can be sure to find a job in a related field, even if the economy goes into recession.
 2. So that he can look very knowledgeable in front of his colleagues.
 3. So that he can help the organization to be up to date with the latest improvements in technology.
 4. So that he can effectively use the knowledge to improve the quality of his present work.
- a] 1-2-4-3 b] 3-4-1-2 c] 4-1-2-3 d] 1-3-4-2
18. Which of the following are Creator responses?
1. A college student: It is summertime, and the electricity will get cut frequently at home. I should try to find a public library where I can do my research uninterrupted.
 2. A sweeper: It is so difficult to maintain a clean street. I do my work well but people just come and dirty it again. I can't keep it 100% clean!
 3. A researcher: This vaccine is proving to be very tricky to develop. However, if I persist through this challenging phase and find a way out, the benefits will be worth the effort and can impact so many lives!
 4. A young adult who lives in a foreign country: I have to go back to India as I am not getting any job here. But I also don't want to go back to India, because you don't get the kind of infrastructure, facilities and standard of living that you get in a foreign country.
- a] 1 & 3 b] 2 & 4 c] 1, 2, 4 d] 2 & 3
19. Which of them is demonstrating a Growth Identity?
1. Dharmesh: "As a freelance journalist, I am willing to write articles on any area even though I may not have any knowledge of it."
 2. Almas: "My career started with a corporate job where I learnt to manage people. Then, when I helped a friend start a restaurant, I learnt how to build a business. This helped me to develop my family business."
 3. Aparna: "I am a sweeper. I work in a building complex. I was asked to also water the plants in the complex. They should hire a gardener rather than asking me."
 4. Bamin: "I was given an offer as a financial consultant. But I rejected it as I am an accountant. This is where my education and training is."
- a] 3 & 4 b] 1, 2, 4 c] 1 & 4 d] 1 & 2

Section D

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

Marks: 30

20. When can a teacher working in a prestigious school feel proud of her work?
- a] When she ensures that her students excel academically and develop valuable life skills.
 - b] When she follows the school's curriculum and teaching guidelines carefully.
 - c] When she considers teaching to be a noble profession that contributes to society.
21. A participant of a singing competition on T.V. will feel successful when –
- a] He gets a chance to discover how well he sings different types of songs as per the requirements.
 - b] He gets the chance to show his talent and is appreciated for his singing.
 - c] He gets a chance to interact with celebrities during the show.
22. Paromita has been offered a choice between two senior positions within her company. Both roles come with similar levels of responsibility and salary, but one position requires building a new team and developing processes from scratch, while the other role involves managing an already established team with a stable workflow. As a Contributor, which question should she ask when deciding?
- a] Which role will be more interesting and not make me bored?
 - b] Which role will help me grow and develop as a professional?
 - c] Which role will allow me to make the best use of my skills and experience?
23. Hemal is travelling by train to Ahmedabad for his convocation. On the way, he receives a message from the Principal to anchor the whole program. He is scared to speak in front of many people. What would your advice be in such a situation?
- a] He can ask his Principal to give brief points about the program to use in his anchoring.
 - b] He can decide to overcome his fear. He can practice many times so he feels prepared to anchor well.
 - c] He can look online for best practices on how to sound confident while anchoring a program.

24. A community center is organizing a health and wellness camp next month. Which of these volunteers would the coordinator choose as the leader for the event?
- a) Zahir: "I will ensure that everyone (organizers, support staff & participants) understands the core message of this campaign."
 - b) Supraja: "I will do my work well so that the event runs smoothly."
 - c) Kushagra: "I will complete every task assigned to me, properly."
25. A local organic food product brand had to raise the prices of its products due to an increase in supply chain costs. As a result, customer purchases have dropped. Which of these executives from the company thinks like a Contributor?
- a) Harish: "This is a tough period. It is almost impossible to make up for the loss in business."
 - b) Saket: "As long as the sales team is motivated to try harder to sell our products, we can make some sales."
 - c) Namina: "This is a tough time but not difficult to overcome as long as we keep working step-by-step towards recovering from losses."
26. Why does a pharmacist spend time in explaining the prescription to all his customers while giving them the medicines?
- a) The customers expect such services as they are paying him.
 - b) The customers will feel happy when they get little attention and will come back.
 - c) The customers will be clear about their medication and know when to take them.
27. A research organization wants to send maximum research papers and delegates from their organization for an international conference. What is the best way in which this can be converted into a 'successful event'?
- a) If their researchers are able to gain from the experience and grow from the feedback and inputs from their peers in the field.
 - b) If the ideas developed in their organization will earn more visibility and credibility across the world.
 - c) If the research organization will grow in reputation and hold an important place on the world platform.
28. Ravi's older sister keeps suggesting that he learn basic financial planning skills. According to you, why should he learn it?
- a) If he learns financial planning, he'll be able to manage his finances independently, and achieve his future financial goals.
 - b) He will be able to help his family with budgeting and planning whenever they need.
 - c) It might be an interesting and challenging skill to learn.
29. A heavy rainstorm left a busy neighborhood street flooded and full of garbage, making it difficult for vehicles and pedestrians to pass through. There was no immediate help in sight. Two residents from the neighbourhood decided to clear garbage from the drains to help the water flow and reduce the flooding. Why is this a Creator response?
- a) Because they wanted to lead other residents and get the street cleared fast.
 - b) Because they took the initiative since there was no immediate help from authorities available.
 - c) Because they decided to take responsibility to improve the situation.