

Enrolment No./Seat No _____

GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-VI EXAMINATION – SUMMER 2025

Subject Code:3160002

Date:06-06-2025

Subject Name:Contributor Personality Development Program

Time:10:30 AM TO 01:00 PM

Total Marks:70

Instructions:

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Simple and non-programmable scientific calculators are allowed.
5. There are 29 questions (in 4 sections) in this question paper.
6. Use only OMR to answer the 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. Please choose ONLY ONE option which you consider the most appropriate and mark it on the answer sheet given to you.

Marks: 10

The chalk produced by a Japanese company, Hagoromo, had a large group of admirers among mathematicians across the USA, especially professors who used it regularly.

The professors loved the chalk and gave testimonials like: “It’s unbreakable”, “It is truly the only dustless chalk”, “It writes as smoothly as butter”, “It is bold, sturdy, and erases well”.

Mr. Watanabe, the company’s president, believed his chalk was unparalleled in quality. The company manufactured their machines by trial and error, tweaking them over 20 years to create the best quality possible.

However, in 2014, when the company announced they were shutting down, there was chaos. In a panic, mathematicians across America began stockpiling chalk boxes.

Mr. Shin, a teacher from South Korea who really appreciated these chalks, took the time to learn how they were made and set up a factory in South Korea to keep the product alive and maintain its high quality. “There are products that are bound to disappear as times change, but the best quality product should be the last to disappear.”

Source: [CNN news](#); 22nd August 2020

1. According to you, why did Mr. Shin decide to take over the manufacturing?
 - a] He must have realized the huge demand for the chalk and decided to make it a business.
 - b] He realized that a high-quality product like that needs to continue to exist to serve its customer base.
2. So many professors appreciated the chalk and bought more and more of it for themselves. But Mr. Shin decided to manufacture the product. What could be the reason for him to do so?
 - a] He saw it as an opportunity to serve customers globally with a product that he & his team would be proud of manufacturing.
 - b] He saw it as an opportunity to manufacture a tried and tested high-quality product.
 - c] He saw it as an opportunity to set up a business of his own, which was likely to be profitable.
3. Why are good-quality products rare?
 - a] Good quality products are rare because they take a lot of financial investment to produce.
 - b] Good quality products are rare because they require one to understand what the user truly needs.
4. As a Contributor, what do you think Mr. Watanabe would have wanted to achieve through his manufacturing unit?
 - a] He would have wanted to make a unique product that no one else had produced in the world.
 - b] He would have wanted to create a product that was excellent in quality.
 - c] He would have wanted to create a product that his users loved and would want to use over and over again.

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. In a particular cricket match, what is more important for a bowler?
 - a] He plays a significant role in winning the match for his team.
 - b] The team wins irrespective of how the bowler plays.
6. A music teacher spends more time with her talented students and leaves the rest of the class to her assistants. Your view?
 - a] She will be able to spot new talent only if she engages with all the students.
 - b] Her time is best used for training the talented students.
7. Suhani's friends and family encourage her to start selling her artwork online, on her social media channel. As a Contributor, what should she focus on?

- a] She can sell her artwork online to her followers, especially when she has a considerable following.
 - b] As most of the followers are interested in art, she should post some how-to videos for the followers.
8. Gaurav has been given a complex assignment to complete. Identify the Contributor Approach –
- a] He could start by doing whatever he knows, showing it to the teacher, and keep improving until he completes the assignment.
 - b] He could solve the parts he is familiar with and submit his assignment. The teacher will be proud that he has done a part of the complex assignment.
9. Saba, a journalist, is writing an article on the farmers' strike regarding the latest Government policy. As a Contributor, what should Saba's article talk about?
- a] The problems faced by the farmers, the government, the traders, etc. and how these need to be resolved by all concerned.
 - b] How the farmers have to be protected from the system, as they are being treated unfairly.
10. "Maths is too tough for me. After my 10th Board exams, I will not take it up as a subject."
- a] This shows Solution Thinking as the student has arrived at an answer to the problem.
 - b] This shows that the student is avoiding facing the problem.
11. Ria is a product developer in a multinational company. She is on a tight deadline to launch a unique product with a new client. If she were practicing Human-Centric Thinking, what would be her primary concern?
- a] "How do I ensure the product helps the user to meet their goals in the most simple, hassle-free manner?"
 - b] "How do I ensure the product is well-researched, elegant, and of good quality?"
12. During a crisis, which is a better way for the Government to earn the people's trust?
- a] The Government should create trust in people's hearts by publicly sharing information about the work they are doing.
 - b] People will trust the Government more when they see specific steps being taken to manage the crisis well.
13. What is more important for organizing a successful college festival?
- a] The different festival committees need to do each of their jobs well.
 - b] The different festival committees need to work closely with each other.
14. Which of them is Engaging Deeply with a subject?
- a] Radha created a new web application by learning coding on her own, seeking help from experts when needed, and seeking feedback to improve the application's quality.
 - b] Percy, while studying for his exams, stuck to the section of the portion that his teacher said would be covered in the exam.

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. Anika has a bright idea for a science project on harnessing solar energy. On discussion with her teacher, she finds out that it requires expensive materials to make it. Which of these responses will help her to be a Solution Thinker? *(Rank the statements in the order from the most Contributive option to the least Contributive option.)*
1. “The school should provide funds for making projects, as students can’t afford them.”
 2. “Let me forget this idea and take up a project that does not involve expensive parts.”
 3. “I could research to find another way to harness solar energy.”
 4. “Let me see how to replace the expensive materials with alternative low-cost materials.”
- a] 3-2-1-4 b] 4-3-2-1 c] 1-2-3-4 d] 3-4-1-2
16. Soham aspires to become a successful writer. What is your advice to help him make this journey? *(Rank the statements in the order from the most Contributive option to the least Contributive option.)*
1. He can just follow other successful writers and try to imitate their writing skills.
 2. He can focus on building a network in his field and write for newspapers and magazines.
 3. He can develop mastery in writing by taking courses on writing.
 4. He can practice writing at home daily and read various kinds of literature and other books.
- a] 4-3-2-1 b] 1-3-2-4 c] 2-4-3-1 d] 1-2-3-4
17. Vishwajit is a senior engineer in a construction company. He has been offered a chance to lead a difficult project – the construction of a tunnel under a heavily populated city. This is the first time that his organization is doing such a project. What should Vishwajit do? *(Rank the statements in the order from the most Contributive option to the least Contributive option.)*
1. Take up the project confidently and work with the team to ensure success.
 2. Ensure that he has all the necessary support from different departments available, before agreeing to take up such a project.
 3. Insist on being offered a back-up project, in case this project fails.
 4. Decline the offer if he cannot ensure its completion.
- a] 3-4-2-1 b] 4-3-2-1 c] 1-2-3-4 d] 2-4-3-1

18. The lockdown due to COVID-19 got over 3 years back. However, most companies continue to opt for the hybrid model of working flexibly - balancing the number of days in office and working from home. There are many reasons behind this shift. *(Rank the statements in the order from the most Contributive option to the least Contributive option.)*
1. Companies find that employees are more satisfied with a better work-life balance.
 2. Because companies will now need to maintain lesser office space and can save on rent.
 3. Because companies are informed by employees that by avoiding the morning rush hour travel, they are able to give more hours and work better.
 4. Companies will not have to give travel allowance to their employees.
- a] 3-2-1-4 b] 4-3-1-2 c] 3-1-2-4 d] 3-4-1-2
19. Cellphone service providers have a lot of personal information about their subscribers. Why should they not provide this data to others? *(Rank the statements in the order from the most Contributive option to the least Contributive option.)*
1. It is not said but expected by subscribers that their personal information will not be shared.
 2. They would lose the loyalty of their subscribers if they shared personal data.
 3. Subscribers have not given them permission to do so.
 4. The data can be misused by someone else for their own gains.
- a] 1-3-4-2 b] 4-3-2-1 c] 3-4-2-1 d] 2-4-3-1

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. While doing her assignment, Saumya comes across a concept she doesn't fully understand. She has to finish her assignment before the next class. What should she do?
- a] Find a way to skip the concept so that she can complete her assignment on time.
 - b] Find smart & quick ways to know more about the concept, while still making sure she completes the assignment on time.
 - c] Finish the assignment first and then read about the new concept if she has time later.
21. Rohan has just come back from his native place and goes to Nirmala Stores to return a product he had bought 15 days ago. Even though this exchange should have been done within a week, the store owner replaces the product with a smile. What is the highest value the store owner has created?
- a] He will be known as considerate, and customers will be grateful.
 - b] More people will go to Nirmala Stores because of its good services and positive reviews from customers.
 - c] Rohan will do all his shopping at Nirmala Stores.

22. An experienced political leader is working on changing a harmful social practice that is prevalent in his constituency - the practice of ill-treating old widows. He recognizes that this practice affects old women severely, and they often face discomfort. With respect to the Levels of Active Sympathy Ladder, which of the following approaches best show Human-Centric Thinking?
- a] The political leader personally speaks to older women who have suffered because of this practice.
 - b] The political leader conducts awareness campaigns in the constituency, highlighting the practice so that people become aware of how to deal with old women.
 - c] The political leader begins a program for employing old women in different roles – in cooking, sewing, daycare, etc. This helps to build their confidence, get respect from others and make them independent.
23. A professor asks students to undertake an internship for the final semester. The report of the internship determines the grades in the course. At the internship, students find that they are mostly ignored or given tasks like printing or copying. When it is time to submit the report, which of the following students' approaches would you follow?
- a] Sarah: "I can talk with my batchmates who did similar internships and put down our common learnings which I can use in my report."
 - b] Anirudh: "In my report, I'll just write about what I have observed and put down those observations as if I had done that work."
 - c] Kamyra: "In my report, I will share what tasks were assigned and try to present my learnings during the internship."
24. Nazreen says that when she travels to a new place alone, she not only enjoys it but also overcomes her fear of travelling alone. What is the deepest value she is seeing?
- a] She sees Experiential Value.
 - b] She sees Human & Social Value.
 - c] She sees both Experiential and Human Value.
25. A doctor is prescribing various medicines to an elderly patient. Which of the doctor's techniques will help the patient take the medicines correctly?
- a] While writing the prescription, he clearly lists the medicines and when to take each, so the patient feels confident about following the treatment.
 - b] While giving the prescription, he explains the dosage and frequency of each medicine so the patient can understand.
 - c] He writes a prescription in a way that the pharmacist will understand so that the patient buys the right medicines.
26. Animesh has his final exams in two days. His classmate, Akhil, calls him up to tell him that he is not at all prepared for his exams, and Animesh should help him prepare. What, according to you, should be the right way for Animesh to look at this situation?
- a] He should see this as helping his friend even if it disturbs his own preparation.
 - b] He should see this as an opportunity to revise while helping Akhil prepare for the exams.
 - c] He should see this as a problem as it will affect how he prepares for the exam.

27. All students are working in multiple teams to organize an upcoming National Seminar. The sponsorship team hears that one of the big sponsors is withdrawing its funding for the seminar. Which of these immediate actions would help to build Trust between teams organizing the seminar?
- a] By giving a warning to all the teams that they may have to rethink their work based on fewer funds.
 - b] By taking up the matter with the Principal and the Faculty in-charge immediately.
 - c] By starting to look for alternative sponsors, hoping that if a sponsor steps in, other teams won't have to change their plans.
28. Tanisha works in the Innovation Department of a mobile company. The team is innovating one component of the mobile, which could lead to less battery consumption. As a part of the team, how can she contribute to the success of this project?
- a] She can contribute by including people from other departments who are willing to take it forward.
 - b] She can contribute by doing her part of the work without making mistakes to complete the project.
 - c] She can contribute by taking guidance from experts and finding different ways to experiment with it.
29. A team is looking for a new treatment for old age-related medical problems like Alzheimer's disease. For the past 3 months, they have not made much progress towards finding a clear and effective solution. If they continue, how will it help them in the long run?
- a] The team will not give up but will continue with the research.
 - b] It will make the team members develop persistence and patience.
 - c] It will make the team believe that together they can find solutions to tougher challenges in the future.
