

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-VI (NEW) EXAMINATION – SUMMER 2023

Subject Code:3160002

Date:24-07-2023

Subject Name:Contributor Personality Development Program

Time:10:30 AM TO 01:00 PM

Total Marks:70

Instructions:

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

Marks: 10

Case:

Students at a renowned Indian college staged a mass protest against the administration, blaming the sudden tuition fee hikes and inadequate infrastructure. The decision to increase fees, attributed to rising operational costs, was deemed unfair and burdensome, particularly for economically disadvantaged students. The demonstrators also highlighted long-standing issues such as overcrowded classrooms, limited library resources, and insufficient laboratory facilities.

The administration, initially cautious, expressed willingness to engage in dialogue and formed a joint committee to review the fee structure. Additionally, a timeline was established for infrastructure improvements, and better student involvement. The protest shed light on the importance of student voices and triggered broader conversations about student-administration communication and inclusive education policies.

Case constructed based on true events.

1. In the case, the students boycotted and disrupted classes to demonstrate their point-of-view. As a student yourself, what is the best way to think-through the situation?
 - a] What is it that we really want to achieve?
 - b] Are there smarter ways of getting to what we want?
 - c] What are other ways in which classes can be boycotted so that the administration agrees to our demands?

2. Such protests can be avoided if the administration had made an effort to –
 - a] Be strict with specific students who can be trouble-makers before it becomes a big problem.
 - b] Listen to the grievances of the students and address them individually.
 - c] Discuss with students, professors, etc. on what could be an optimum way of dealing with the problems being faced by students & the administration.
3. What could be the reason for such conflicts between students and college administrations?
 - a] Lack of adherence to rules and regulations.
 - b] Lack of clear and open communication between the relevant parties.
4. In the above case, if you were part of the administration, why would strict action be important?
 - a] To ensure students don't leave the college.
 - b] To ensure students' learning doesn't get affected.

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. When you want to design a solution to a problem, the best strategy to use is –
 - a] Analyse the constraints like people, time, money etc. and find a way to get more resources to solve the problem.
 - b] Study the goal, and find alternative solutions that can best achieve the goal within the given constraints like people, time, money, etc.
6. A senior nurse is welcoming a new joiner in her hospital. Which advice is more important for her to give the newcomer?
 - a] It is your responsibility to make each and every patient feel cared for during their treatment.
 - b] It is your responsibility to make sure that medications of the patients are in order every time.
7. Engaging Deeply with one's work means –
 - a] Doing your best the first time and producing a good product.
 - b] Improving the quality of your product each time, every time.
8. Raveena has to choose one subject as an elective. What criteria can she use?
 - a] She can choose based on thinking by herself so that she selects the elective most suitable to her.
 - b] She can choose what her close friends have selected so she will be motivated to attend the course with them.

9. The Green Club of a college has collected lots of plastic waste from nearby houses for recycling and upcycling. Which student is seeing the deeper level of value?
 - a] Juhi – “Today, so many more people understood why plastic usage should be avoided and how it can be reused or upcycled for other needs in the house!”
 - b] Rohit – “Today, we managed to cover 125 houses and collect 35 kgs of plastic!”

10. In a customer service wing of a company, executives practice Human-Centric Thinking when –
 - a] They are able to handle more customer calls in a day.
 - b] They are able to keep the needs of the customer as the main focus of their thinking.

11. Which of these Start-up Founders, is creating deeper value?
 - a] “How can I make the start-up useful for all its stakeholders?”
 - b] “How can I make it successful so that it attracts the best of professionals who would like to work with us?”

12. Two friends are invited to watch a Live cricket match with celebrities and other cricket stars for 1 hour. Who amongst them is showing ‘experiential value’?
 - a] Niket – “I will never forget this match! It was such a memorable time interacting with some of the cricket stars.”
 - b] Lakshmi – “I took a lot of photos for posting on Instagram! It was perfect for getting more followers on my social media page.”

13. You notice that women labourers beg for money from foreign tourists. What is their concern that needs to be addressed?
 - a] The concern that they are not earning enough money through the work they are doing.
 - b] The concern that rich foreign tourists are not giving money to poor people like them.

14. Contributors show Human-Centric Thinking for people far away from them e.g. users of a product or service.
 - a] Agree. Contributors focus more on the people using a service.
 - b] Disagree. Contributors focus more on the product/ service that is being made.

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. Cellphone service providers have a lot of personal information of subscribers like you. Why shouldn’t they provide this data to others? (*Rank the statements in the order of most contributive option to least contributive option.*)
 1. Subscribers have not given them permission to do so.
 2. The data can be misused by someone else for their own gains and subscribers may lose their valuables.
 3. It is not said but expected by subscribers that their personal information shall not be shared.
 4. They will lose the loyalty of their subscribers and number of subscriptions.

- a] 3-2-1-4 b] 3-1-2-4 c] 3-1-2-4 d] 3-4-1-2
16. Which of these students is willing to Engage Deeply with their project?
1. Mariah – “How can I get good grades for such a project? Maybe if I go to the library, I can find previous projects to guide me for this project.”
 2. Zara – “My senior said that such projects can be finished in 2 days so I will take it up later just before the submission date”.
 3. Nidhi – “How can I go about doing the project so that it helps me to understand the topic well to write a high-quality report?”
 4. Neel – “I need to read up about the topic. Then I can organize my understanding for the project report.”
- a] Nidhi & Mariah 2] Neel & Zara 3] Nidhi & Neel 4] Neel & Mariah
17. For a science project, a team of four school students have decided to create a watch that works on solar energy. On discussion with their teacher, they find out that it requires very expensive materials to make. Which of these students are Thinking Solutions?
1. Priya – “Let me forget this idea and take up a project that does not involve expensive parts.”
 2. Arsh – “I could research to come up with another way to harness wind energy.”
 3. Daniel – “The school should provide funds for making projects as students can’t afford them.”
 4. Princy – “Let me see how to replace the expensive materials with alternative low-cost materials.”
- a] Priya & Daniel b] Arsh & Daniel c] Princy & Arsh d] Princy & Priya
18. Which of these are practices that help you engage deeply with anything?
1. Having a strong vision that makes you stay with it even if there are challenges along the way.
 2. Having high standards of excellence for any product and making relentless efforts to maintain that quality.
 3. Choosing the path/ option that everyone around you is choosing, so that you have safety in numbers.
 4. Selecting goals or topics that you are confident that you can do well in, as you are already familiar with it.
- a] 2, 4 b] 1, 2, 4 c] 1, 4, 3 d] 1, 2
19. Prabhu is meeting Shailesh, on behalf of his company, to negotiate a deal between both their companies so that they can take up interior renovation projects in the area together. Guide Prabhu to think in Enlightened Self-Interest by identifying the correct order in which he must follow the steps. (*Reorder the statements in the sequence to be followed*).
1. Prabhu must identify all the key concerns & goals for the stakeholders.
 2. Prabhu must identify all the stakeholders involved in the deal – direct & indirect.
 3. Prabhu must create his approach to deal with the negotiation.
 4. Prabhu must arrive at the shared goal that includes all stakeholders.
- a] 1-3-2-4 b] 4-1-2-3 c] 3-4-1-2 d] 2-1-4-3

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 a Solution Thinker is presented with a problem e.g. printer is not working properly in office, what is he likely to say?
- a] Why not do what is obvious like avoid using the office printer for one day?
 - b] Why not bring it to the notice of the people who are responsible for solving such problems like the IT department?
 - c] Why not take it up as a challenge to solve and see what can be done to get the printer working again?
21. Karthik aspires to become a successful writer. What is your advice to help him make this journey?
- a] He can just follow other successful writers and try to imitate their writing skills.
 - b] He can focus on creating a network in his field and write for newspapers and magazines.
 - c] He can practice writing at home every day and read various kinds of literature and other books.
22. Naman decides for his family that they will eat healthy food at home rather than go out and eat in a restaurant on his birthday. What else can he choose to do to create deeper value?
- a] He can ensure that all family members sit together for the meal.
 - b] He can help to set up the table.
 - c] He can tell his family members he does not expect any gifts for eating healthy food.
23. If you are assigned a project that you find boring, what can you do?
- a] Request your boss to assign a different topic which you are passionate about and are likely to do far better in.
 - b] Find out why the assigned project is important and be curious to know more that may increase your interest.
 - c] Ask your boss to explain what is interesting about the project and whether it is related to any of your interest areas.
24. A team is looking for new treatment for mental medical problems like Alzheimer's. For the past 5 years they have not arrived at any concrete solution. If they continue, how will it help them in the long run?
- a] The team will learn to avoid giving up but continue with the research.
 - b] It will make the team members learn to develop persistence and patience.
 - c] It will make the team believe that they can find solutions to more tougher challenges in the future.

25. Dilna says that when she travels to a new place alone, she not only enjoys it but also overcomes her fear of traveling alone –
- a] She is seeing human & social value.
 - b] She is seeing experiential value.
 - c] She is seeing both experiential and human value.
26. In the Thermodynamics class, Rusa has been assigned a group project. How can she make sure that she adds value to the group work?
- a] By sincerely doing her part of the group work (whatever the group has decided that she should do).
 - b] By taking up most of the responsibilities so that the teacher appreciates & notices her contribution to the group project.
 - c] By focusing on attaining the group's project goal with the group members and learning from each other.
27. Nischit, an alumni, appears for technical exams on behalf of students sitting for placements on campus as his technical knowledge is very good. This is not allowed as per college or company policies. What would you ask Nischit?
- a] “Have you thought about the impact on other students who are appearing for the recruitment process?”
 - b] “Is it that you need additional income?”
 - c] “What if the school authorities find out?”
28. Praful has been selected as the Editor of the College magazine. He invites students to write on social issues. What is the value of doing such a thing? So that –
- a] The perspectives of students are known.
 - b] More students are likely to read/ write for the magazine.
 - c] Students feel proud to see their names in the magazine.
29. Niti has her final exams in two days. Her classmate, Sagar, calls her up to tell her that he is not at all prepared for his exams and Niti should help him prepare. What, according to you, should be the right way for Niti to look at this situation?
- a] Niti should see this as an act of friendship even if it disturbs her preparation.
 - b] Niti should see this as an opportunity to do her revision while preparing Sagar for the exams.
 - c] Niti should see this as a problem as it will affect the way she prepares for the exam.
