

# Gujarat Technological University

## Diploma Engineering

**Subject: Contributor Personality Development Program Sub Code: 1990001**

**Date: 28/12/2017**

**Time: 10:30 am to 1:00 pm**

**Marks: 70**

*There are 29 questions (in 4 sections) in this question paper.*

*All questions are compulsory.*

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### 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**

The Indian Space Research Organisation's (ISRO) recently celebrated 1,000 earth days of its first interplanetary mission - Mangalyaan or Mars Orbiter Mission (MOM). Apart from being the cheapest interplanetary mission in the world, it also made India the first nation in the world to reach the Mars orbit in its very first attempt. Talking about their success, the head of ISRO said, "We are really not racing with anyone, but with ourselves to reach the next level of excellence".

1. According to you, what is the best way to ensure that projects are completed within budget?
  - a] By being conscious of how and on what money is being spent and adjusting accordingly.
  - b] By finding innovative solutions within the constraints.
  - c] By cutting down on expenditure.
2. This mission was possible by ISRO because of –
  - a] The commitment shown by the different teams to the goal.
  - b] The coordination between the different teams involved.
  - c] A leader who constantly supported them.
3. Such large projects can be successful when –
  - a] The team is self-motivated.
  - b] The team has a charismatic leader to motivate them.
4. What has this mission done for India in the field of Space Research?
  - a] It has proven that one can make breakthroughs in a field without any external help.
  - b] It has changed the way the world sees India and its technology.

## 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 land needs to be bought to build a new electricity station, the first step to focus on, is–
  - a] To decide on a practical compensation amount for the land owners who are likely to be displaced.
  - b] To address the concerns of the land owners who are likely to be displaced.
6. The team leader who finds fault with everyone will find it difficult –
  - a] To meet team goals.
  - b] To be liked by his/her team members.
7. During a long vacation –
  - a] I would prefer to learn something new.
  - b] I would prefer to relax and refresh.
8.
  - a] An expert should listen to suggestions from others to improve her own understanding.
  - b] An expert should give suggestions to others as she knows best.
9. In my view, Non-Governmental Organizations (NGOs) can help –
  - a] Communities by providing resources.
  - b] Communities become self-reliant.
10. As there are many holidays next week –
  - a] The work needs to be planned well to avoid delays.
  - b] The work cannot be done on time.
11. I segregate the dry and wet waste at home as –
  - a] Otherwise, the waste will not get collected by the garbage collectors.
  - b] I can play a role in maintaining a cleaner environment.
12. My team expects me to do whatever is necessary –
  - a] To keep client commitments.
  - b] To keep clients from complaining.
13.
  - a] One should do anything to get new business from potential customers.
  - b] One should do their best to understand the expectations of the potential customer.
14. A task can be completed successfully and smoothly, when those involved –
  - a] Are given clear instructions on how to finish the work properly.
  - b] Understand the purpose of the work.

## Section C

*Instructions: This section has 5 questions. All questions are compulsory. Each question has 4 statements. Rank the statements in the order of your preference **from most preferred to least preferred**. Choose **ONLY ONE** option (out of the 4 given) that is closest to your ranking and mark it on the answer sheet given to you.*

**Marks: 10**

15. I will correct my younger brother when he does something wrong, even if he gets angry because – (*Rank in the order of most contributive option to least contributive option*)
1. It is my responsibility to correct him as his elder sibling.
  2. Only then will he learn to differentiate between what is right and wrong.
  3. He should not get into trouble.
  4. I have more experience than him and thus, likely to know better.
- a] 2-3-1-4      b] 3-2-1-4      c] 1-4-2-3      d] 4-2-3-1
16. An interviewer needs to select a candidate to represent a company to the public (i.e. a Public Relations Officer). She should select a candidate – (*Rank in the order of most contributive option to least contributive option*)
1. Who has good presentation & communication skills.
  2. Who understands the values of the company.
  3. Who has a good relationship with the media.
  4. Who is aligned to the vision and goals of the company.
- a] 3-4-2-1      b] 3-2-4-1      c] 2-4-3-1      d] 4-2-3-1
17. The owner of a well-known Chinese restaurant personally monitors all the vegetables that are delivered to the restaurant. What do you think drives him to do so? (*Rank in the order of most contributive option to least contributive option*)
1. He does not trust others to take the same kind of care in such matters.
  2. He wants to ensure his food is loved by all his customers.
  3. He has the time to get involved in this activity (of monitoring vegetables).
  4. He wants to make sure high-quality vegetables are delivered.
- a] 1-4-2-3      b] 3-1-4-2      c] 4-2-1-3      d] 2-4-1-3
18. Kriti, a professor, notices that one of her students is facing difficulty in the elective subject he has chosen. What should Kriti do? (*Rank in the order of most contributive option to least contributive option*)
1. Teach the student certain techniques to improve his learning not only in this subject but in other subjects too.
  2. Explain the topics which are important for the examinations.
  3. Advise the student to change his elective, to a subject in which he can do well.
  4. Identify some classmates who can help the student and hope for the best.
- a] 1-2-4-3      b] 1-4-2-3      c] 1-4-3-2      d] 1-3-2-4

19. Recently there was a robbery in one of the houses in a colony. How can the residents make their colony safe? (Rank in the order of most contributive option to least contributive option)
1. Request police patrolling at night.
  2. Ask for donations from residents to fix CCTV cameras.
  3. File a complaint with the police department.
  4. Join together and appoint a night watchman.
- a] 2-1-4-3      b] 2-4-1-3      c] 4-1-2-3      d] 4-2-1-3

### 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. Mehak creates an effective presentation for her boss but is not given credit for it. What is the worst consequence of such an action?
- a] She will lose trust on her boss.
  - b] Her boss will be unpopular in the company.
  - c] This may have an effect on the entire team.
21. The movies a director has made in the past few years have not been appreciated. He decides to join a film direction course in the USA. Why do you think he takes this step?
- a] To push himself to improve his direction skills.
  - b] To avoid the media attention.
  - c] To prove to others that he wants to make better films.
22. Akshay wants to start a small clinic in his village. His friends tell him that most doctors do not prefer to work in a small village. Akshay's response is likely to be –
- a] "I want to check if it is possible. At least we will know that for a fact."
  - b] "It is needed and has to be done."
  - c] "It will be difficult, but even if it works for a few days, it will benefit the people."
23. Azuri, a famous dress designer has been asked by her client to make a wedding dress. She spends time in carefully matching the materials, colours etc. Why does she give so much importance to these choices?
- a] She wants to retain her position in the market.
  - b] She wants to ensure that the dress is perfect.
  - c] She wants to make the wedding day a truly special one for her client.
24. The most important criterion for a company to be a preferred workplace is when –
- a] They care for their employees in small ways.
  - b] They have maintained their brand image over the years.
  - c] They are generous in the pay package they offer to their employees.
25. Pratyush always checks the details of invoices (bills) raised by the employees before sending it to his customer. What do you think is the reason for doing so?

- a] Even one mistake can raise doubts in the customer's mind regarding all the items in the bill.
  - b] Pratyush does not want to charge the customer unnecessarily.
  - c] He feels the employees need to be monitored.
26. When teenagers fight over which game to play, there is no need to interfere as –
- a] Teenagers have the capacity to deal with such fights.
  - b] Such fights are common amongst teenagers.
  - c] When teenagers are left to themselves, they may think of a new game which everyone likes.
27. A group of friends arrive at a hotel where they have already made a reservation through an online website. Naomi, the receptionist, does not find the reservation details on her computer. How can Naomi best handle the situation?
- a] She should attend to the other guests who have arrived as this problem is likely to take a long time to resolve.
  - b] She should get the details of the reservation and try to resolve the issue.
  - c] She should ask them to call up the customer care to find out what is to be done.
28. Although the plumber just finished fixing a tap, she decides to redo the whole thing when she finds out that there is a fault in it. What could be the reason behind her action?
- a] She likes to do a perfect job for her customers.
  - b] She feels it would be a waste of time to go back later and redo the work.
  - c] She does not want to earn a bad name by giving a defective product.
29. Ritesh, a tuition teacher for Class XII board exams, is willing to reduce his fees for a bright but poor student. What do you think is the reason for doing so?
- a] Ritesh does not want a bright student to lose a chance to score well in the board exams.
  - b] Ritesh will feel satisfied that he is helping others.
  - c] It will encourage more students from poor backgrounds to dream big.