

# Gujarat Technological University

## B.E. • Examination - WINTER • 2014

**Subject:** 1990001/2990001 - Contributor Personality Development Program

• **Date:** 23-12-2014 • **Time:** 10:30 am – 01:00 pm

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

*All questions are compulsory.*

**Marks: 70**

### 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 option. Read carefully before answering.*

**Marks: 10**

In August 2012, team ISRO was given the task of designing, assembling, testing and launching Mangalyaan (the spacecraft which would enter the orbit of Mars) – in just 15 months. S. Arunan who was in charge of building the spacecraft says, “*The success rate of such missions has not been high [...]. We were under a lot of stress and worked late in the night. We wanted the mission to be a success at any cost.*” Racing against time, nearly 500 scientists worked almost 24x7, without breaks, to meet the deadline. In 2014, Mangalyaan entered the Mars orbit successfully making India the ONLY country to make it in the first attempt.

1. What according to you is the greatest contribution that the ISRO team made?
  - a] They accomplished the challenging mission of sending Mangalyaan to Mars orbit.
  - b] They were able to boost the growth of science and technology in our country.
  - c] They were able to prove India’s technological capabilities at the international level.
2. If you were a part of the mission, what would you do to achieve the target despite a tight deadline?
  - a] No matter, how much additional effort it takes, I will not compromise on any part of my work.
  - b] I will try to accomplish my work in the quickest and easiest way possible to save time.
  - c] I will focus on the most critical parts of my work that will affect the mission and not spend too much time on needless details.
3. Why do you think the team members gave their heart and soul to achieve the mission despite all the challenges they faced?
  - a] Because they saw this mission as an opportunity to establish themselves in their career.
  - b] Because they saw this mission as an opportunity to work on cutting edge science that they had not worked on before.
4. Imagine you are leading such a mission. Two of your team members have raised objections about the plan of action. How would you deal with it?
  - a] You would tell them that they have to respect the decision taken by the team.
  - b] You would consider the objections and review the plan of action.

## 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. People feel happy and satisfied in their life, only if
  - a] ...they happen to take up opportunities for social service.
  - b] ...they happen to discover job satisfaction.
  
6. a] I wonder why we can't just throw away our old computers easily when they become outdated.  
b] I wonder what happens to old computers after we throw them away.
  
7. The client has asked for a presentation tomorrow. I am not prepared.
  - a] Why not see what I can do by tomorrow? Why not find out if I can do a good job?
  - b] Why hurry? Why not postpone so I can be fully prepared to do a good job?
  
8. a] Why not change?  
b] Why not just accept that we can't change?
  
9. a] We must address the concerns of stakeholders, before taking any decision.  
b] We must talk to everyone concerned (stakeholders) before taking a decision.
  
10. a] Motivation from others is necessary to find meaning in one's work.  
b] Self-motivation is needed to discover meaning in one's work.
  
11. You don't know how to swim.
  - a] There's no need to start learning something new now.
  - b] There's no reason why you can't start learning it now.
  
12. a] A competent team makes a project successful.  
b] A committed team makes a project successful.
  
13. a] A company's brand image is made by its employees.  
b] A company's brand image is made by its advertising budget.
  
14. a] Mr. Shah is very respected in the community. He is an influential man, because he is on the board of many charitable institutions.  
b] Mr. Shah is very respected in the community. He is known to stand by his principles and maintain relationships with people around.

## 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. Kunal didn't get into any of the several large companies he had applied to. He finally got a job in a small local metal works company. He is not too happy. How can you help Kunal find job satisfaction?
1. "Take this as an opportunity to learn many different skills. Since there are no separate departments in the small company, you will get a chance to work on different areas (unlike large companies)."
  2. "Take this as an opportunity to get some experience. This will help you when you apply again to large companies."
  3. "Being a small company, your ideas are more likely to get heard. This is a chance for you to bring in new initiatives to benefit customers, be more environment-friendly, etc."
  4. "Being a small company, the chances of being given big responsibilities independently will come faster."
- a] 3-1-4-2      b] 1-4-3-2      c] 3-4-1-2      d] 4-3-1-2
16. What does it take to do well in an organization?
1. "You need to not only meet all the targets that are set, but also set higher targets and surpass them."
  2. "You need to steadily work towards the long-term growth of the organization, though immediate results may not be visible."
  3. "It is important to show immediate visible results. Therefore, go for strategies that will help achieve this."
  4. "You need to build good relationships with colleagues and be seen as a good performer by your seniors."
- a] 2-1-3-4      b] 1-2-3-4      c] 1-3-2-4      d] 3-1-2-4
17. The President of Student Council is to be elected in Samir's college. Who should Samir vote for?
1. Kartik, who is a close friend of his and has helped him many times in the past.
  2. Santosh, who takes decisions considering the point of view of all groups involved.
  3. Mohit, who is held in high regard by the Principal, and can get him to agree to students' demands.
  4. Prasad, who can mobilize students for any event, provided he agrees with the idea.
- a] 2-3-4-1      b] 2-4-3-1      c] 3-4-2-1      d] 4-2-3-1
18. Rita's friend asks her for help in completing an assignment. But Rita refuses. When is this acceptable?
1. If Rita's friend does not value the help that she gives.
  2. If it makes Rita's friend dependent on her.
  3. If people start dumping work on Rita because of her helpful nature.

4. If the extra work starts interfering with the quality of Rita's own work.  
a] 4-1-2-3      b] 1-3-4-2      c] 4-3-2-1      d] 2-4-3-1
19. For the first time, an e-retailer announced a mega-discount on all its items for a single day. Lakhs of people went to their site and shopped online. What is the benefit of such special offers?
1. Many new people may get introduced to online shopping.
  2. The customers of the company can shop at exciting prices from the comfort of their homes.
  3. On a single day, the company can do a lot of business.
  4. The company is able to sell-off its stocks. Customers benefit too as they do not have high prices.
- a] 1-4-2-3      b] 4-1-2-3      c] 1-2-4-3      d] 1-4-3-2

### 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. Soren runs a software firm and he is hired by a company to make a software. This project has many milestones and each one of them has a timeline. Soren realizes that he won't be able to keep his next timeline. What would you suggest he do?
- a] He should inform the company of a possible delay early enough so they can readjust their own plans accordingly.
  - b] He can wait till the last day before telling them just in case he makes the timeline, no point in unnecessarily upsetting them.
  - c] This is just an intermediate timeline and not the final one. It is okay to miss a few of them.
21. I am a contributor because...?
- a] "I get things done!"
  - b] "I help people!"
  - c] "I choose to be one!"
22. How do you see your role as a news journalist?
- a] I bring problems to the attention of the public through the news.
  - b] I provide unbiased news.
  - c] I give up-to-date coverage of the news.
23. Athletes are known to take performance-enhancing drugs in the hope of getting selected into the national team. Which of these views matches yours?
- a] It is well known that such drugs are easily available and used by athletes.
  - b] Their performance is not really "real" as compared to other athletes.
  - c] It is just a way to improve the chances of getting selected and they may not be using it regularly.

24. Your company was selected in the list of Top 20 Workplaces. You believe the company deserves it because...
- a] ...they show 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. When I choose to be a creator of my own destiny...
- a] I can be an inspiration for my friends and family
  - b] I learn to face challenges
  - c] I become stronger as a person
26. You have been made in-charge of organizing the Diwali party in your company. You had expected a budget of 1 lac rupees but only half the amount was sanctioned. How are you likely to think?
- a] Can we organize with whatever we have?
  - b] How can we review the budget?
  - c] Is it even possible to organize with the funds that we have got sanctioned?
27. As the Manager of a private sports team, many players are choosing to leave the team to join other teams. What would be your suggestion?
- a] Use it to your advantage by getting “better” players and letting “bad” ones go.
  - b] Offer incentives to the players based on their performance.
  - c] Ask questions and find out what is leading to such a situation.
28. Which of them would you want as your Mathematics teacher?
- a] Mr Patil : “I make sure that through regular homework, the students become familiar with the sums.”
  - b] Mr Ahmed: “I help them master the underlying principles of any problem, and leave the rest on the effort of the students.”
  - c] Ms Shama: “I make the subject easy by giving hints and ways to solve the sums. Therefore, the students do well in their exams.”
29. Your professor has asked you to write a research paper on your project work. You decide to write. What motivates you to do a good job?
- a] I always do a good job of whatever I take up. I don't need motivation.
  - b] It will add credibility to the research done at my university.
  - c] This research paper might help other researchers in my field.

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