CBCS SCHEME

BAE358A/BAS358A

USN ☐☐☐☐☐☐☐☐☐☐

Question Paper Version : D

Third Semester B.E./B.Tech. Degree Examination, Dec.2023/Jan.2024
Development of Soft Skills for Engineers

Time: 1 hr.] [Max. Marks: 50

INSTRUCTIONS TO THE CANDIDATES

1. Answer all the **fifty** questions, each question carries one mark.

2. Use only **Black ball point pen** for writing / darkening the circles.

3. **For each question, after selecting your answer, darken the appropriate circle corresponding to the same question number on the OMR sheet.**

4. Darkening two circles for the same question makes the answer invalid.

5. **Damaging/overwriting, using whiteners** on the **OMR** sheets are strictly prohibited.

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1. Why is membership important for junior engineers in developing soft skills?
   a) To limit exposure to experienced professionals
   b) To foster a sense of independence and self-sufficiency
   c) To provide guidance, support and valuable insights into professional growth
   d) To avoid collaboration with senior engineers.

2. How can effective stress management contribute to an engineer's overall well-being and productivity?
   a) By prioritizing personal tasks over project deadlines.
   b) By resisting feedback and continuous improvement
   c) By managing stress and pressure in the workplace
   d) By avoiding collaboration with in a team.

3. Why is continuous learning considered crucial for engineers in their career development?
   a) To discourage professional growth and development.
   b) To limit exposure to new technologies and methodologies
   c) To adopt to changing industry trends and enhance one's skillset
   d) To avoid collaboration with engineers from different educational backgrounds.

4. Which of the following is an example of verbal communication barrier?
   a) Using clear language   b) Active listening
   c) Speaking for softly   d) Providing feed back

5. Which of the following is an example of non-verbal communication?
   a) Speaking   b) Writing   c) Facial expressions   d) Emailing

6. Which of the following is a form of non-verbal communication related to spatial distance?
   a) Pitch   b) Proxemics   c) Volume   d) Articulation

7. Which non verbal cue is associated with maintaining eye contact during a conversation?
   a) Blinking rapidly   b) Avoiding eye contact
   c) Staring continuously   d) Making occasional eye contact

8. Which aspects of non-verbal communication is associated with the use of gestures and body movements?
   a) Proxemics   b) Kinesics
   c) Haptics   d) Chronemics

9. In which situation is it essential to align verbal and non-verbal communication for clarity?
   a) When expressing personal opinions
   b) During conflict resolution
   c) When avoiding feedback
   d) In one-way communication

10. How can paralinguistic features enhance verbal communication?
    a) By avoiding vocal variety   b) By minimizing pitch and tone fluctuations
    c) By using monotone speech   d) By adding emphasis and conveying emotions

11. What is potential solution for addressing resistance to change in leadership?
    a) Avoiding any changes to the existing processes.
    b) Forcing change without communication
    c) Effectively communicating the need for change and involving the team in the process.
    d) Priortizing personal preferences over team dynamics.

12. What is the significance of ethical-decision making in professional leadership?
    a) To prioritize personal interests over ethical considerations.
    b) To avoid taking responsibility for project outcomes.
    c) To adhere to ethical standards and promote trust.
    d) To focus solely on technical excellence

13. What is the role of conflict resolution in team leadership?
    a) To avoid addressing interpersonal issues with in team
    b) To maintain a competitive and conflict-ridden environment.
    c) To enhance teamwork and collaboration by resolving conflicts.
    d) To prioritize personal opinions over project goals

14. How can leaders promote diversity and inclusion with in a team?
    a) By discouraging collaboration with diverse team members
    b) By avoiding discussions on diversity and inclusion.
    c) By fostering an inclusive environment and appreciating diverse perspectives
    d) By prioritizing personal preferences over team dynamics

15. What is the significance of motivational leadership in team dynamics?
    a) To discourage motivation and ambition with in the team.
    b) To prioritize personal accomplishments over team goals
    c) To inspire and motivate team numbers toward common objectives
    d) To avoid collaboration in favor of individual efforts.

16. How does effective feedback contribute to team leadership success?
    a) By avoiding feedback and improvement
    b) By minimizing the importance of team contributions
    c) By fostering open communication, growth and improvement
    d) By prioritizing personal opinions over project goals

17. How does collaboration contribute to effective team leadership?
    a) By discouraging team work in favor of individual efforts
    b) By prioritizing personal opinions over team decisions.
    c) By fostering teamwork, communication and shared goals.
    d) By avoiding collaboration with diverse teams.

18. How does mentorship contribute to professional leadership development?
    a) By limiting exposure to experienced professionals
    b) By fostering independence and self-sufficiency
    c) By providing guidance, support and valuable insights into professional growth
    d) Avoiding collaboration with senior professionals

19. Why is strategic thinking important for leaders in a professional setting?
    a) To avoid long term planning and focus on short term goals.
    b) To discourage collaboration with strategic partners
    c) To prioritize individual accomplishments over team goals
    d) To plan and execute initiatives aligned with organizational goals

20. How does effective questioning contribute to successful verbal communication :
    a) By avoiding curiosity and integrity
    b) By encouraging open dialogue and understanding
    c) By dominating conversations
    d) By minimizing the importance of feed back.

21. In a professional setting, what is the primary purpose of verbal communication?
    a) To convey emotions   b) To express personal opinions
    c) To share information and ideas   d) To avoid collaboration

22. Why is resilience considered an important personal leadership skill?
    a) To avoid taking responsibility
    b) To resist feedback and improvement
    c) To bounce back from setbacks positively
    d) To prioritize personal opinions over team goals

23. What does self-awareness contribute to personal leadership?
    m) Avoidance of feedback
    n) Lock of adaptability
    o) Understanding one's strengths and weaknesses
    p) Resistance to change

24. Why is continuosing important for personal leadership growth?
    a) To avoid adapting to changing circumstances.
    b) To limit exposure to new ideas and perspectives
    c) To stay updated on industry trends and enhance skill sets.
    d) To prioritize personal accomplishments over team goals

25. In professional leadership, what is the role of delegation?
    a) To avoid taking responsibility for outcomes.
    b) To discourage collaboration with in a team.
    c) To assign tasks effectively and empower team members
    d) To prioritize personal opinions over project goals.

26. What role do facial expressions play in non-verbal communication?
    a) They have no impact on communication
    b) They convey emotions and attitudes
    c) They replace verbal messages entirely
    d) They hinder effective communication

27. Why is effective communication crucial for professional leadership?
    a) To avoid collaboration with team members
    b) To prioritize technical skills over interpersonal relationship
    c) To convey complex ideas and information clearly
    d) To minimize the importance of team work.

28. Which leadership style involves giving team members autonomy and decision making authority?
    a) Authoritarian   b) Transformational
    c) Democratic   d) Transactional

29. In which situation might a transformational leadership style be effective?
    a) When discouraging team work
    b) When prioritizing personal opinions over team decisions.
    c) When inspiring and motivating team members towards a shared vision
    d) When avoiding feedback and improvement.

30. How can leaders address challenges related to remote team management?
    a) By avoiding virtual communication and collaboration
    b) By suing traditional communication methods only.
    c) By leveraging technology and fostering open communication and trust.
    d) By prioritizing individual tasks over team goals

31. How does mindfulness contribute to the development of soft skills for engineers?
    a) By encouraging distraction and lack of focus.
    b) By discouraging self-awareness and reflection.
    c) By promoting self-awareness, stress-management, focus.
    d) By avoiding collaboration with collegues.

32. Why is humility considered an important soft skill for engineers?
    a) To prioritize personal opinions over team decision.
    b) To discourage continuous learning and improvement
    c) To demonstrate openness to other ideas and perspectives.
    d) To avoid acknowledge mistakes in engineering projects

33. What is the role of leadership skills in the professional development of engineers?
    a) To discourage collaboration with in a team.
    b) To prioritize individual accomplishments over team goals
    c) To inspire and guide team members towards common objectives
    d) To avoid taking responsibility for project outcomes.

34. Which soft skill is crucial for effective communication in engineering projects?
    a) Technical proficiency
    b) Time management
    c) Problem-solving
    d) Communication skills

35. Which soft skill involves the ability to receive and provide constructive feedback?
    a) Conflict resolution
    b) Communication skills
    c) Feedback skills
    d) Time management

36. Which soft skills is crucial for engineers when working with diverse, cross functional teams?
    a) Technical proficiency
    b) Time management
    c) Cultural awareness
    d) Problem solving

37. Why are soft skills important for engineers in addition to technical expertise?
    a) To replace technical skills
    b) To communicate with non-engineering professionals
    c) To avoid collaboration with team members
    d) To prioritize individual tasks over team goals.

38. How can strong problem solving skills enhance an engineer's effectiveness in their role?
    a) By prioritizing personal opinions over project goals.
    b) By avoiding the need for collaboration with team members
    c) By quickly addressing and resolving technical challenges
    d) By focusing solely on theoretical problem-solving approaches

39. Which soft skill involves the ability to convey technical information to non-technical audiences?
    a) Technical proficiency
    b) Communication skills
    c) Leadership
    d) Problem solving

40. How an effective networking benefit engineers in their professional development?
    a) By isolating oneself from industry trends.
    b) By avoiding collaboration with other professionals.
    c) By building connections and staying informed about industry developments.
    d) By focusing solely on technical skills

41. What is the primary purpose of developing soft skills for engineers?
    a) To replace technical skills
    b) To improve communication and interpersonal abilities.
    c) To increase the complexity of engineering projects.
    d) To focus solely on individual tasks.

42. Which soft skills involves the ability to delegate tasks effectively with in a team?
    a) Time management
    b) Conflict resolution
    c) Delegation
    d) Adaptability

43. Which soft skill is crucial for effective team work in engineering projects?
    a) Technical proficiency
    b) Conflict resolution
    c) Time management
    d) Problem-Solving

44. Which soft skill involves the ability to convey complex technical information in a clear and understandable manner?
a) Active listening
b) Technical proficiency
c) Communication skills
d) Time management

45. Which soft skill involves the ability to manage and prioritize tasks efficiently?
a) Technical proficiency
b) Time management
c) Problem solving
d) Adaptability

46. Which soft skill involves the ability to receive and provide constructive feedback?
a) Conflict resolution
b) Communication skills
c) Feedback skills
d) Time management

47. Why is ethical decision-making important for engineers in their professional practice?
a) To prioritize personal interests over ethical considerations.
b) To avoid taking responsibility for project outcomes.
c) To adhere to ethical standards and promote public trust.
d) To focus solely on technical excellence.

48. Which soft skill involves the ability to manage stress and pressure in the workplace?
a) Stress avoidence
b) Resilience
c) Adaptability
d) Conflict resolution

49. Which soft skill involves the ability to manage and navigate through organizational politics effectively?
a) Political awareness
b) Conflict resolution
c) Time management
d) Delegation

50. Which soft skill involves the ability to convey technical information to non-technical audiences?
a) Technical proficiency
b) Communication skills
c) Leadership
d) Problem solving

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