Assignment 3

Due: 2020-10-18, 23:59 IST

Unit 4 - Week 3

Course outline

How does up-tempo, critical music work?

Week 1

1. Fanges are used to
   a. Connect two pipes of equal diameter
   b. Increase the space of a pipe
   c. Not used for preventing pipes

2. The pressure in a system is:
   a. Independent of the number of equal diameter
   b. Independent of the number of unequal diameter
   c. Influenced by the height of the system

3. Maximum stress can be sustained by:
   a. Eccentric flanges
   b. Concentric flanges
   c. All are equally strong

4. The system is:
   a. A piping system
   b. A fluid system
   c. A mechanical system

5. Which flanges can sustain maximum loads:
   a. Long radius flanges
   b. Short radius flanges
   c. Both are the same

6. How many flanges do you need in a system:
   a. A single flange
   b. Two flanges
   c. Three flanges

7. A piping system does not require:
   a. A pipe system
   b. A fluid system
   c. A mechanical system

8. The type of flange:
   a. Long radius flanges
   b. Short radius flanges
   c. Both are the same

9. An eccentric flange:
   a. Is never used
   b. Is always used
   c. Is used in special cases

10. A mechanical system:
    a. Does not require a pipe system
    b. Requires a fluid system
    c. Requires a pipe system

11. A fluid system:
    a. Does not require a pipe system
    b. Requires a mechanical system
    c. Requires a pipe system

12. A pipe system:
    a. Does not require a fluid system
    b. Requires a mechanical system
    c. Requires a fluid system

13. Design pressure [PSG], Design stress [SS], Design factor [DF], and Design factor [DF] are:
    a. Independent of each other
    b. Dependent on each other
    c. Not related to each other

14. For a pipe system, the system:
    a. Does not require a fluid system
    b. Requires a mechanical system
    c. Requires a fluid system

15. For a fluid system, the system:
    a. Does not require a pipe system
    b. Requires a mechanical system
    c. Requires a pipe system

16. For a mechanical system, the system:
    a. Does not require a fluid system
    b. Requires a pipe system
    c. Requires a fluid system

17. For a mechanical system, the system:
    a. Does not require a fluid system
    b. Requires a mechanical system
    c. Requires a pipe system

18. For a fluid system, the system:
    a. Does not require a mechanical system
    b. Requires a pipe system
    c. Requires a fluid system

19. For a mechanical system, the system:
    a. Does not require a fluid system
    b. Requires a mechanical system
    c. Requires a pipe system

20. For a pipe system, the system:
    a. Does not require a fluid system
    b. Requires a mechanical system
    c. Requires a pipe system

21. For a fluid system, the system:
    a. Does not require a pipe system
    b. Requires a mechanical system
    c. Requires a pipe system

22. For a mechanical system, the system:
    a. Does not require a fluid system
    b. Requires a pipe system
    c. Requires a fluid system

23. For a pipe system, the system:
    a. Does not require a fluid system
    b. Requires a mechanical system
    c. Requires a pipe system

24. For a fluid system, the system:
    a. Does not require a mechanical system
    b. Requires a pipe system
    c. Requires a fluid system

25. For a mechanical system, the system:
    a. Does not require a fluid system
    b. Requires a pipe system
    c. Requires a fluid system

26. For a fluid system, the system:
    a. Does not require a mechanical system
    b. Requires a pipe system
    c. Requires a fluid system

27. For a mechanical system, the system:
    a. Does not require a fluid system
    b. Requires a pipe system
    c. Requires a fluid system

28. For a pipe system, the system:
    a. Does not require a fluid system
    b. Requires a mechanical system
    c. Requires a pipe system

29. For a fluid system, the system:
    a. Does not require a mechanical system
    b. Requires a pipe system
    c. Requires a fluid system

30. For a mechanical system, the system:
    a. Does not require a fluid system
    b. Requires a pipe system
    c. Requires a fluid system

31. For a fluid system, the system:
    a. Does not require a mechanical system
    b. Requires a pipe system
    c. Requires a fluid system

32. For a mechanical system, the system:
    a. Does not require a fluid system
    b. Requires a pipe system
    c. Requires a fluid system

33. For a pipe system, the system:
    a. Does not require a fluid system
    b. Requires a mechanical system
    c. Requires a pipe system

34. For a fluid system, the system:
    a. Does not require a mechanical system
    b. Requires a pipe system
    c. Requires a fluid system

35. For a mechanical system, the system:
    a. Does not require a fluid system
    b. Requires a pipe system
    c. Requires a fluid system

36. For a pipe system, the system:
    a. Does not require a fluid system
    b. Requires a mechanical system
    c. Requires a pipe system

37. For a fluid system, the system:
    a. Does not require a mechanical system
    b. Requires a pipe system
    c. Requires a fluid system

38. For a mechanical system, the system:
    a. Does not require a fluid system
    b. Requires a pipe system
    c. Requires a fluid system

39. For a pipe system, the system:
    a. Does not require a fluid system
    b. Requires a mechanical system
    c. Requires a pipe system

40. For a fluid system, the system:
    a. Does not require a mechanical system
    b. Requires a pipe system
    c. Requires a fluid system

41. For a mechanical system, the system:
    a. Does not require a fluid system
    b. Requires a pipe system
    c. Requires a fluid system

42. For a pipe system, the system:
    a. Does not require a fluid system
    b. Requires a mechanical system
    c. Requires a pipe system

43. For a fluid system, the system:
    a. Does not require a mechanical system
    b. Requires a pipe system
    c. Requires a fluid system

44. For a mechanical system, the system:
    a. Does not require a fluid system
    b. Requires a pipe system
    c. Requires a fluid system

45. For a pipe system, the system:
    a. Does not require a fluid system
    b. Requires a mechanical system
    c. Requires a pipe system

46. For a fluid system, the system:
    a. Does not require a mechanical system
    b. Requires a pipe system
    c. Requires a fluid system

47. For a mechanical system, the system:
    a. Does not require a fluid system
    b. Requires a pipe system
    c. Requires a fluid system

48. For a pipe system, the system:
    a. Does not require a fluid system
    b. Requires a mechanical system
    c. Requires a pipe system

49. For a fluid system, the system:
    a. Does not require a mechanical system
    b. Requires a pipe system
    c. Requires a fluid system

50. For a mechanical system, the system:
    a. Does not require a fluid system
    b. Requires a pipe system
    c. Requires a fluid system