ANSWERS (SAMPLE QUESTION PAPER 1)

- 1. (iii) Fantastic video! You did an excellent job. You chose accurate images with extremely calming background music. Your explanation of the topic with perfect pronunciation was also quite effective.
- 2. (iv) What kind of movies do you like?
- 3. (i) Self-awareness
- 4. (iii) Statement 1 is correct but Statement 2 is incorrect
- 5. (iii) (iv) -> (iii) -> (ii) -> (i)
- 6. (iii) Disk clean up
- 7. (iii) The labelled data fed with some rules by the developers.
- 8. (ii) 4Ws canvas -> collecting data-> data cleaning -> choosing the algorithm-> Evaluating the model
- 9. (i) LZEIA
- 10. (d) Only (iii)
- 11. (i) Both A and R are correct and R is the correct explanation of A
- 12. (iii) Clustering
- 13. (i) Algorithm
- 14. (iii) Interpersonal Intelligence
- 15. (iv) (ii), (iii) and (iv)
- 16. (iii) EPED RIGLENAN
- **17.** (iii) Automated machine
- **18.** (ii) 1 -> (ii); 2 -> (ii); 3 -> (i); 4 -> (ii)
- 19. (iii) A is correct but R is incorrect
- 20. (iii) Hidden Layer -> Algorithms -> Output Layer
- **21.** (iv) (ii), (iii) and (iv)
- 22. (iii) TRPETAN
- 23. (iii) Both A and R are true
- 24. (iii) Input and output layers of neural network process the data.
- 25. (iii) Clustering -> unknown data set
- 26. (ii) NLP
- 27. (iii) Remote employees have a problem that they are getting irrelevant and unwanted mails frequently from different departments. An ideal solution is to use Discord app for communication and email should be used only for formal work messages.
- 28. (iv) Data Exploration
- 29. (iii) Natural Language Processing
- 30. (iii) Smart Chatbot
- 31. (iii) Reinforcement learning
- 32. (ii) (i) 4; (ii) 3; (iii) 3; (iv) Yes; (v) Bench; (vi) 2
- **33.** (ii) Algorithm bias