

## **Please download a copy and share it with the Group Question Bank**

**2 marks**

- 1. What is what if Analysis?**
- 2. List different types of What if Analysis.**
- 3. Do we always need a formulae cell to do what-if analysis?**
- 4. What is the advantage of sorting?**
- 5. What is the advantage of regression analysis?**
- 6. What is sorting?**
- 7. What is the filter?**
- 8. What is machine learning?**
- 9. Define statistics**
- 10. Where is unsupervised learning used?**

**5 marks**

- 1. Explain correlation with the help of an example.**
- 2. Explain regression analysis.**
- 3. Discuss the role of data filter.**
- 4. What is the difference between filter and sorting?**
- 5. Name 5 programming languages most commonly used for AI.**
- 6. Discuss descriptive statistics.**
- 7. Discuss inferential statistics.**
- 8. What are Pivot Tables? How it helps in data interpretation and processing.**
- 9. How Machine learning helps in recommending your favourite movie/web series at Online Media or suggesting your products online.**
- 10. Discuss supervised learning with the help of an example.**

**8 marks**

- 1. What is the role of charts in data analysis? Explain with examples.**
- 2. Name and discuss types of Machine Learning.**
- 3. Discuss the various trending applications that are immensely influenced by Machine Learning.**
- 4. Discuss different types of machine learning with examples.**
- 5. Describe what is the filter? Steps to use filters in excel. What is its purpose?**
- 6. What is reinforcement machine learning? Explain with the help of an example. List 2 area of applications.**
- 7. What are sorting and filters? How sorting and filter are useful for AI?**