## **Most Frequently Asked Questions**

- 1. What is regression and explain its types with examples?
- 2. What do you understand by the term Normal distribution?
- 3. What is the meaning of sampling in statistics? What different methods of sampling?
- 4. What do you mean by categorical variable and which regression technique is used for analysis?
- 5. How do you decide whether your linear regression model fits the data?
- 6. How can you overcome overfitting?
- 7. Is it possible to perform logistics regression with Microsoft Excel?
- 8. What do you understand by hypothesis? Explain the significance of P-value in hypothesis? If P-value is less than alpha, then what will you do?
- 9. What is the Z score in statistics?
- 10. What is F statistics?
- 11. Give an example of inferential statistics?
- 12. What is the significance of probability in statistics?