



Registration Number:

Date & Session

ST. JOSEPH'S COLLEGE (AUTONOMOUS), BENGALURU -27
BCA(DATA ANALYTICS) – V SEMESTER
SEMESTER EXAMINATION: OCTOBER 2023
(Examination conducted in November /December 2023)
BCADAVO 5523 – AWS

(For current batch students only)

Time: 2 Hrs

Maximum marks: 60 marks

This paper contains TWO Pages and THREE Parts

PART A

Answer ALL questions

5 X 2=10

1. Define redshift.
2. Define VPC.
3. Mention different types of databases in AWS
4. Define EC2 Instance.
5. Define AWS Lambda.

PART B

Answer ANY FIVE questions

5X4=20

6. What can we build with AWS Lambda.
7. What are the components of VPC?
8. Explain the relation between availability zone and region.
9. Name the most popular AWS Services.
10. Name the various Amazon EC2 Instance.
11. What are the methods for encrypting data in s3?
12. List the benefits of AWS.

PART C

Answer Any THREE questions

3 X 10=30

13. Explain the components of VPC.

14. Explain AWS Well-Architected Framework design principles.
15. Explain the possible storage available in EC2 instance.
16. Explain the permission and policies. Explain different types of policies.