

No. of Printed Pages : 2 **MCSL-229(Set-I)**

**MASTER OF COMPUTER
APPLICATIONS (MCA-NEW)
Term-End Practical Examination
December, 2024**

**MCSL-229(Set-I) : CLOUD COMPUTING AND
DATA SCIENCE LAB**

Time : 2 Hours

Maximum Marks : 50

Note : (i) *There are two Sections in this paper.*

(ii) *Each Section is of one hour duration.*

(iii) *Each Section has one compulsory question of 20 marks.*

(iv) *Each Section has 5 marks for viva-voce.*

(v) *Attempt only those Section(s) in which you are not successful as yet.*

**Section—A
(Cloud Computing Lab)**

1. (a) Use Google DOCs and create a resume with appropriate formatting. Include sections like education, skills and contact

[2]

information. Store this document on the Google drive and provide permission to view this document. 10

- (b) Discuss the process of creating and deploying a Google App Engine application. 10

Section—B
(Data Science Lab)

2. Consider the following data of students' daily revision time (in hours) and their final exam scores. Use linear regression in R to predict the final score for a student who revises for 6 hours a day : 20

Revision Time (hours)	Final Score (%)
2	50
4	60
6	75
8	85
10	90

× × × × × × ×