

MCSL-229 (Set-2)
MASTER OF COMPUTER APPLICATIONS
(MCA-NEW)
Cloud and Data Science Lab

Duration : 2 hours

Maximum Marks : 50

- Note:
1. There are two sections in this paper. Each section is of one hour duration.
 2. Each section has one compulsory question of 20 marks. Each section has 5 marks for viva voce.
 3. 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 document consisting of information about cloud computing. The document should include proper headings and page number. Store this document on the google drive and provide permission to view this document. 10
- (b) Create a list of cloud services provided by AWS. List the steps to setup an Elastic compute cloud (EC2) instance. 10

SECTION-B

(Data Science Lab)

2. The following data was collected to predict the weight of a person from his/her height: 20

Height (cm)	160	155	175	163	171	183	159	162
Weight (Kg)	65	60	75	65	73	85	60	65

Use R programming to fit a linear regression line to predict the weight of a person using his/her height. Also, predict the weight of a person whose height is 165 cms.
