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Page 1

University Roll No → 2101106 (42)

Course → MCA 2B

Practical Name → R language

Practical code → PMC 103

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Q3 of

Ans of

Description of Dataset on the Cause-wise Number of Person Died due to other causes in India during 2020.

① Setting of working Directory.
setwd("D:/R Project (VSfile)")

② Reading .CSV file
mydata <- read.csv("NCRB-2020-data.csv")

③ Barplot

barplot(mydata\$no-of-cause, 2020,
ylim = c(0, 368828), main = mydata\$Person-Died^{Male},
xlab = 'cause', ylab = 'Male Person Died - 2020',
col = c(7, 4, 9))

~~Manish~~

④ Dotchart

dotchart (mydata \$ Person - Died. 2020. Female,
x lab = 'Female persons Died - 2020', ylab =
'No. of Cause')

⑤ Pie chart

pie (mydata \$ No-of-Cases. 2020. labels =
mydata \$ Cause, main = 'Cause', cex = .6,
col = rainbow(7))

⑥ Histogram →

hist (mydata \$ Persons - Died. 2020.. Total,
main = 'Total Person Died - 2020')

⑦ Boxplot

boxplot (mydata \$ Persons - Died. 2020. Male,
mydata \$ Person - Died. 2020. ~~Female~~
female)

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Quantitative Data

Page 2

① Names

name (mydata)

② Dimension

dim (mydata)

③ (Head)

head (mydata)

④ Tail

tail (mydata)

⑤ Summary

summary (mydata)

Result

The Result show after analyze the data
the detail of natural & un-natural accident
traffic accidents and suicides.

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