

7. Draw a cumulative frequency curve or ogive from the following distribution :

6

Class Interval	f
60-64	1
55-59	1
50-54	4
45-49	3
40-44	5
35-39	7
30-34	10
25-29	8
20-24	9
15-19	7
10-14	3
5-9	1
0-4	1
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$N = 60$	

8. Compute the coefficient of correlation by Product Moment Method from the following two sets of scores :

6

Boys	A	B	C	D	E	F
Marks in English	5	15	10	20	25	30
Marks in Science	21	14	28	7	35	42

9. Write short notes on the following :  $5 \times 4 = 20$

- Merits of Percentile Norm
- Special Aptitude Test
- Scopes of Educational Statistics
- Merits and limitations of Rank Difference Method

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2017

( November )

POLITICAL SCIENCE

( Major )

Course : 301

( Public Administration )

Full Marks : 80Pass Marks : 32/24

Time : 3 hours

The figures in the margin indicate full marks for the questions

1. Answer the following as directed :  $1 \times 8 = 8$

(a) Who among the following says that Public Administration includes the operations of the Executive Branch of Government only?

(i) L. D. White

(ii) Luther Gulick

(iii) W. F. Willoughby

( Choose the correct answer )