CHANCHAL COLLEGE

HOME ASSIGNMENT 2021

SEMESTER-II

GEOGRAPHY (HONOURS)

PAPER CODE : DC3B

FULL MARKS: 15

1.A)Calculate the expected population with the help of Rank-Size-Rule (Log-Log Method) on the basis of the following data. 5

Urban Units	Population	Urban Units	Population
Berlin	3390000	Koln	965000
Hamburg	1700000	Minchen	1300000
Essen	590000	Stuttgart	587000
Frankfurt	640000	Dortmund	589000

B)Write the importance of Rank-Size-Rule. 2

2.Calculate decadal growth rate on the basis of the following data. 5

Year	Population(Million)	Year	Population(Million)
1951	20	1981	27
1961	21	1991	30
1971	24	2001	32

3.Write the differences between arithmetic and agricultural density. 3