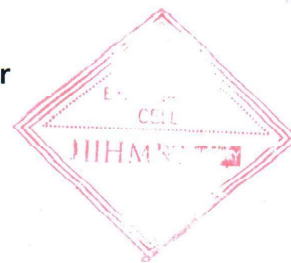




The IIHMR University, Jaipur
Institute of Health Management Research
MBA Hospital and Health Management
Batch 21st (2016-2018)
Health Management
Applied Demography and Population Dynamics
Term Examination



Time-3 Hour

M.M-70

The question paper contains 2 Printed pages.

Section-A

Answer any Three Questions

3x12 = 36

Q. 1. What do you mean by RMNCH+A? Explain how the High Priority Districts were selected. What are the total numbers of HPD in India?

Q. 2. Briefly discuss about the historical trends of Juvenile sex ratio in India

Q.3. Discuss Leibenstein theory of fertility

Q.4. Define Census Town in our country. Briefly discuss the situation of slum population.

Q.5. What are the various modes of transmission of HIV/AIDS? Name the High risk population group for HIV? Write about the types of MSM. Describe the various types of BAR in Mumbai.

Section-B

2X17= 34

Q.1. From the Table below show the rank of the blocks for 16 Dash Board Indicators within a District according to RMNCH+A program

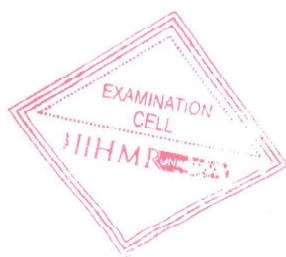
		X	Y	Z
Pregnancy Care				
1	ANC Registration in 1st Trimester	66.3	63.8	50.1
2	Pregnant women received 3 ANC check-ups	82.5	87.2	85.5
3	Pregnant women given 100 IFA	95.3	99	99
4	Pregnant women with Obstetric Complications and attended	0.5	2.9	1.1

SET A

5	Pregnant women receiving TT2 or Booster	99	99.5	99.8
Child Birth				
6	SBA attended home deliveries	47.9	48.8	53.6
7	Institutional Deliveries	44	48.3	44.3
8	C- Section Deliveries	1.0	0.9	0
Postnatal Maternal and Newborn Care				
9	Newborns breast fed within 1 hour	86.2	93.4	95.7
10	Women discharged in more than 48 hours of delivery in public institutions	75.6	85.8	91.3
11	Newborns weighing less than 2.5 kg	76.8	65.6	60.5
12	Newborns visited within 24hrs of home delivery	49.2	60.2	65.3
13	Infants 9 to 11 months old who received Measles vaccine	97.1	96.3	94.9
Reproductive Age-group				
14	Post-partum sterilization	50.8	70.3	49.7
15	Male sterilization	0.2	0.9	0.5
16	IUD insertions in public plus private accredited institution	27.3	25.4	28.9

Q.2. Calculate IMR for the year 2016 from the Table given below

Year	Live Births	Infant Deaths	
		Same Year	Previous Year
2015	1000	39	41
2016	1000	38	40
2017	1000	37	39



SET A