

**PGET-CELL**  
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**Master of Public Health Entrance Test Question Paper held on 24-November-2021**

Itemcode : **MP3051**

**Q1:** Which of the following statements regarding Physical Quality Life Index (PQLI) is incorrect?

<b>A</b>	Life expectancy at age one
<b>B</b>	Infant Mortality
<b>C</b>	Life expectancy at Birth
<b>D</b>	Literacy

**Correct Ans :: A (Reference : K Park .25th Edition Pg 17 )**

Itemcode : **MP3052**

**Q2:** The following indicator provides comprehensive picture of Human Life

<b>A</b>	PQLI
<b>B</b>	GNP
<b>C</b>	HDI
<b>D</b>	GDP

**Correct Ans :: C (Reference : K Park .25th Edition Pg 17 )**

Itemcode : **MP3053**

**Q3:** Disability rate measurement are the following except

<b>A</b>	Human Poverty Index
<b>B</b>	DALY
<b>C</b>	Health Adjusted Life years
<b>D</b>	Sullivan Index

**Correct Ans :: A (Reference : K Park .25th Edition Pg 26 )**

Itemcode : **MP3054**

**Q4:** All of the following are study designs except

<b>A</b>	Case Control Study
<b>B</b>	Cohort study
<b>C</b>	Pilot Study
<b>D</b>	Randomised Control Trail

**Correct Ans :: C (Reference : K Park .25th Edition Pg 70 )**

Itemcode : **MP3055**

**Q5:** Study design which is best suited for investigation of rare diseases is -

<b>A</b>	Cohort Study
<b>B</b>	Case Control Study
<b>C</b>	Ecological study

**D** Cross section study

**Correct Ans :: B (Reference : K Park .25th Edition Pg 82 )**

Itemcode : **MP3056**

**Q6:** One of the following gives direct measure of the strength of the association between suspected cause and effect

**A** Odds Ratio

**B** Relative Risk

**C** Population Attributable Risk

**D** Attributable risk

**Correct Ans :: B (Reference : K Park .25th Edition Pg 86 . )**

Itemcode : **MP3057**

**Q7:** In a clinical trial , investigator and patient were not aware of group allocation , what type of process is this -

**A** Matching

**B** Blinding

**C** Randomization

**D** Manipulation

**Correct Ans :: B (Reference : K Park .25th Edition Pg 91 )**

Itemcode : **MP3058**

**Q8:** Which of the following is used for representing frequency distribution

**A** Histogram

**B** Multiple bar chart

**C** Pie chart

**D** Line chart

**Correct Ans :: A (Reference : K Park .25th Edition Pg 908. )**

Itemcode : **MP3059**

**Q9:** Type of error which is noted when repeated samples are taken from same population but results differ to some extent from one sample to another

**A** Sampling errors

**B** Non Sampling errors

**C** Standard error

**D** Standatd error of mean

**Correct Ans :: A (Reference : K Park .25th Edition Pg 913 )**

Itemcode : **MP3060**

**Q10:** Statistical Test which is used to know significance of difference between two proportions is

**A** t- Test

**B** Chi- square test

**C** ANOVA

**D** Wilcoxon Signed-rank tes

**Correct Ans :: B (Reference : K Park .25th Edition Pg 915 )**

Itemcode : **MP3061**

**Q11:** A country has low death and low birth rate , it's in which stage of demographic cycle

**A** High Stationery

**B** Low Stationery

**C** Late expanding

**D** Early expanding

**Correct Ans :: B (Reference : K Park .25th Edition Pg 530 )**

Itemcode : **MP3062**

**Q12:** Monetary benefit given to acceptor of vasectomy in Mission Parivar Vikas Distrits is -

**A** 2000

**B** 3000

**C** 1000

**D** 1100

**Correct Ans :: B (Reference : K Park .25th Edition Pg 566 )**

Itemcode : **MP3063**

**Q13:** APGAR Score of 4 – 6 indicates

**A** The Baby is normal

**B** The Baby is severely depressed

**C** The Baby is moderately depressed

**D** The Baby is mildly depressed

**Correct Ans :: C (Reference : K Park .25th Edition Pg 584 )**

Itemcode : **MP3064**

**Q14:** As per SDG India has set target to reduce maternal mortality per 1,00,000 to

**A** 60

**B** 50

**C** 70

**D** 80

**Correct Ans :: C (Reference : K Park .25th Edition Pg 609 )**

Itemcode : **MP3065**

**Q15:** Dose of Weekly Iron and Folic Acid supplementation (WIFS) for adolescent is

**A** 60 mg elemental iron and 500 mcg folic acid

**B** 100 mg elemental iron and 500 mcg folic acid

**C** 45 mg elemental Iron and 400 mcg Folic Acid

**D** 45 mg elemental iron and 500 mcg folic acid

**Correct Ans :: B (Reference : K Park .25th Edition Pg 502 )**

Itemcode : **MP3066**

**Q16:** A child developed rash which first started on the trunk and later on the trunk , arms and legs.  
Most common disease which can be suspected is -

**A** Chicken Pox

**B** Measles

**C** Typhoid

**D** Dengue

**Correct Ans :: A (Reference : K Park .25th Edition Pg 157 )**

Itemcode : **MP3067**

**Q17:** Dose of Oseltamivir for treating influenza in adults is

**A** 75 mg single dose for 5 days

**B** 50 mg thrice daily for 5 days

**C** 75 mg twice daily for 5 days

**D** 50 mg single dose for 5 days

**Correct Ans :: C (Reference : K Park .25th Edition Pg 172 )**

Itemcode : **MP3068**

**Q18:** Number of FDC tablets to be taken during intensive phase of treatment by TB patient whose weight is 50 Kgs is

**A** 2

**B** 3

**C** 4

**D** 5

**Correct Ans :: B (Reference : K Park .25th Edition Pg 203 )**

Itemcode : **MP3069**

**Q19:** Spleen rate is widely used as a measure of endemicity for which disease

**A** Filarial

**B** Malaria

**C** Typhoid

**D** Cholera

**Correct Ans :: B (Reference : K Park .25th Edition Pg 286 )**

Itemcode : **MP3070**

**Q20:** Validity of yellow fever vaccination certificate begins

**A** 10 days after vaccination

**B** 05 days after vaccination

**C** 14 days after vaccination

**D** 01 day after vaccination

**Correct Ans :: A (Reference : K Park .25th Edition Pg 309 )**

Itemcode : **MP3071**

**Q21:** Group survey for leprosy is done when prevalence is -

<b>A</b>	Less than 1 case per 1000 population
<b>B</b>	1 case per 1000 population
<b>C</b>	10 case per 1000 population
<b>D</b>	100 case per 1000 population
<b>Correct Ans :: B (Reference : K Park .25th Edition Pg: 349 )</b>	

Itemcode : **MP3072**

**Q22:** Adapting DASH eating plan will approximately reduce systolic BP by

<b>A</b>	8 – 14 mm Hg
<b>B</b>	2 – 8 mm Hg
<b>C</b>	4 – 9 mm Hg
<b>D</b>	2 – 4 mm Hg
<b>Correct Ans :: A (Reference : K Park .25th Edition Pg: 406 )</b>	

Itemcode : **MP3073**

**Q23:** Drug of choice for primary prevention of Rheumatic Fever for patients allergic to Penicillin is

<b>A</b>	Azithromycin
<b>B</b>	Erythromycin
<b>C</b>	Streptomycin
<b>D</b>	Kanamycin
<b>Correct Ans :: B (Reference : K Park .25th Edition Pg: 410 )</b>	

Itemcode : **MP3074**

**Q24:** Patient presenting with a visual acuity worse than 3/60 has

<b>A</b>	Mild Vision Impairment
<b>B</b>	Moderate Vision Impairment
<b>C</b>	Severe Vision Impairment
<b>D</b>	Blindness
<b>Correct Ans :: D (Reference : K Park .25th Edition Pg: 430 )</b>	

Itemcode : **MP3075**

**Q25:** Viruses which have been implicated in causation of diabetes are all except

<b>A</b>	Measles
<b>B</b>	Rubella
<b>C</b>	Mumps
<b>D</b>	Human Coxsackie virus B4
<b>Correct Ans :: A (Reference : K Park .25th Edition Pg: 424 )</b>	

Itemcode : **MP3076**

**Q26:** Not included among major criteria in acute rheumatic fever is:

<b>A</b>	Erythema marginatum
<b>B</b>	Polyarthralgia
<b>C</b>	Chorea
<b>D</b>	Pancarditis
<b>Correct Ans :: B (Reference : K Park .25th Edition Pg: 411 )</b>	

<u>Itemcode</u> : <b>MP3077</b>	
<b>Q27:</b> Epstein – Barr virus ( EBC) is associated with following cancer	
<b>A</b>	Burkitts Lymphoma
<b>B</b>	Hepatocellular Carcinoma
<b>C</b>	Cervical Cancer
<b>D</b>	Stomach Cancer
<b>Correct Ans :: A (Reference : K Park .25th Edition Pg: 414 )</b>	

<u>Itemcode</u> : <b>MP3078</b>	
<b>Q28:</b> Inhalation of following dust particle causes Anthracosis	
<b>A</b>	Silica
<b>B</b>	Coal dust
<b>C</b>	Asbestos
<b>D</b>	Iron
<b>Correct Ans :: B (Reference : K Park 25th Edition Pg 866 )</b>	

<u>Itemcode</u> : <b>MP3079</b>	
<b>Q29:</b> ESI Family units , service dispensaries are established when employee numbers are	
<b>A</b>	1000
<b>B</b>	750
<b>C</b>	500
<b>D</b>	250
<b>Correct Ans :: A (Reference : K Park .25th Edition Pg: 877 )</b>	

<u>Itemcode</u> : <b>MP3080</b>	
<b>Q30:</b> Recommended floor space for 2 persons is	
<b>A</b>	50-70 sq.ft
<b>B</b>	70-90 sq.ft
<b>C</b>	90-100 sq.ft
<b>D</b>	110 sq.ft or more
<b>Correct Ans :: B (Reference : K Park .25th Edition Pg: 812 )</b>	

<u>Itemcode</u> : <b>MP3081</b>	
<b>Q31:</b> An interpretation of HSI Value of 40-60 indicates	
<b>A</b>	Moderate to Mild Heat Strain
<b>B</b>	Severe Heat Strain

<b>C</b>	Very Severe Heat Strain
<b>D</b>	Upper limit of heat tolerance
<b>Correct Ans :: B (Reference : K Park .25th Edition Pg: 868 )</b>	

<u>Itemcode</u> : <b>MP3082</b>	
<b>Q32:</b> Height of parapet wall above the ground should be at least	
<b>A</b>	40-50 cms
<b>B</b>	50-60 cms
<b>C</b>	60-70 cms
<b>D</b>	70-80 cms
<b>Correct Ans :: D (Reference : K Park .25th Edition Pg: 769 )</b>	

<u>Itemcode</u> : <b>MP3083</b>	
<b>Q33:</b> Average duration of effectiveness ( In Months ) of Malathion in dosage of 2 g/m <sup>2</sup> is	
<b>A</b>	1
<b>B</b>	2
<b>C</b>	3
<b>D</b>	4
<b>Correct Ans :: C (Reference : K Park 25th Edition Pg 833 )</b>	

<u>Itemcode</u> : <b>MP3084</b>	
<b>Q34:</b> All of the following are characteristic of Anophelini Anopheles except	
<b>A</b>	Eggs are laid in clusters
<b>B</b>	Larvae rest parallel to water surface
<b>C</b>	Siphon tube is broad and short
<b>D</b>	Wings spotted
<b>Correct Ans :: A (Reference : K Park 25th Edition Pg 831 )</b>	

<u>Itemcode</u> : <b>MP3085</b>	
<b>Q35:</b> Visual aids which do not require projection are all except	
<b>A</b>	Leaflets
<b>B</b>	Flannelgraph
<b>C</b>	Film strips
<b>D</b>	Posters
<b>Correct Ans :: C (Reference : K Park 25th Edition Pg926 )</b>	

<u>Itemcode</u> : <b>MP3086</b>	
<b>Q36:</b> As per IPHS if PHC conducts less than 20 deliveries in a month , its categorized as	
<b>A</b>	Type A PHC
<b>B</b>	Type B PHC
<b>C</b>	Both Type A PHC and Type B PHC
<b>D</b>	None of the above

**Correct Ans :: A (Reference : K Park 25th Edition Pg 964 )**

Itemcode : **MP3087**

**Q37:** Village Health and Nutrition days should be organized in each village once in

**A** Fortnight

**B** Monthly

**C** 3 Months

**D** 6 Months

**Correct Ans :: B (Reference : K Park .25th Edition Pg 963 )**

Itemcode : **MP3088**

**Q38:** Number of families to which Health Worker female limits her activities is

**A** 150- 200 families

**B** 250 -300 families

**C** 350 -400 families

**D** 350-500 families

**Correct Ans :: D (Reference : K Park .25th Edition Pg 971 )**

Itemcode : **MP3089**

**Q39:** Under NLEP honorarium given to ASHA on confirmed diagnosis of cases brought by them is -

**A** 250/-

**B** 400/-

**C** 600/-

**D** 200/-

**Correct Ans :: A (Reference : K Park .25th Edition Pg454 )**

Itemcode : **MP3090**

**Q40:** Colour code of Kit used for treatment of genital ulcer -

**A** Grey

**B** Blue

**C** Red

**D** Yellow

**Correct Ans :: B,C (Reference : K Park .25th Edition Pg472 )**

Itemcode : **MP3091**

**Q41:** Incentive being paid to leprosy patients undergoing major reconstructive surgery is

**A** 5000/-

**B** 6000/-

**C** 7000-

**D** 8000/-

**Correct Ans :: D (Reference : K Park .25th Edition Pg 457 )**



Itemcode : **MP3092**

**Q42:** NIKSHAY a web based IT solution is used in which program

<b>A</b>	NTEP
<b>B</b>	NLEP
<b>C</b>	NACP
<b>D</b>	IDD Program
<b>Correct Ans :: A (Reference : K Park .25th Edition Pg 460 )</b>	

Itemcode : **MP3093**

**Q43:** Target approach of 90-90-90 is being adopted for which disease in India

<b>A</b>	Tuberculosis
<b>B</b>	HIV/AIDS
<b>C</b>	Leprosy
<b>D</b>	Malnutrition
<b>Correct Ans :: B (Reference : K Park 25th Edition Pg 469 )</b>	

Itemcode : **MP3094**

**Q44:** Mental health condition which is associated with undue and extreme suspicion is

<b>A</b>	Schizophrenia
<b>B</b>	Manic Depressive Psychosis
<b>C</b>	Paranoia
<b>D</b>	Pyschoneurosis
<b>Correct Ans :: C (Reference : K Park 25th Edition Pg 894 )</b>	

Itemcode : **MP3095**

**Q45:** POCSO Act cover which age group

<b>A</b>	Less than 18 years
<b>B</b>	18-45 years
<b>C</b>	46-65 years
<b>D</b>	More than 65 years
<b>Correct Ans :: A (Reference : K Park 25th Edition Pg 607 )</b>	

Itemcode : **MP3096**

**Q46:** Under ESI Act Sickness benefit is given up to

<b>A</b>	91 days
<b>B</b>	81 days
<b>C</b>	71 days
<b>D</b>	61 days
<b>Correct Ans :: A (Reference : K Park 25th Edition Pg 878 )</b>	

Itemcode : **MP3097**

**Q47:** One of the following is not a voluntary organization

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<b>A</b>	Family Planning Association of India
<b>B</b>	Indian Council for Medical Research
<b>C</b>	Ford Foundation
<b>D</b>	CARE
<b>Correct Ans :: B (Reference : K Park 25th Edition Pg 987 )</b>	

<u>Itemcode</u> : <b>MP3098</b>	
<b>Q48:</b> 7th April is celebrated every year as	
<b>A</b>	World No Tobacco day
<b>B</b>	World TB Day
<b>C</b>	World Health Day
<b>D</b>	World AIDS Day
<b>Correct Ans :: B (Reference : K Park 25th Edition Pg 982 )</b>	

<u>Itemcode</u> : <b>MP3099</b>	
<b>Q49:</b> Yellow Colour used in Triage classification indicates	
<b>A</b>	High priority
<b>B</b>	Medium Priority
<b>C</b>	Ambulatory patients
<b>D</b>	Morbid patients
<b>Correct Ans :: B (Reference : K Park 25th Edition Pg 857 )</b>	

<u>Itemcode</u> : <b>MP3100</b>	
<b>Q50:</b> Which of following is not component of disaster management	
<b>A</b>	Disaster response
<b>B</b>	Disaster Preparedness
<b>C</b>	Disaster Mitigation
<b>D</b>	Disaster Awareness
<b>Correct Ans :: D (Reference : K Park 25th Edition Pg 857 )</b>	