			DU MPEd Department of PEdu N Sports	<u>s Sci</u>
Sr.No	Question Id	Question Descripti on	Question Body	Options
1	613	DU_J19_ MPED_Q0 1	The worldwide accepted definition of health is given by:	2449:World Health Organization , 2450:UNICEF , 2451:Red Cross , 2452:Central Health Education Bureau ,
2	614	DU_J19_ MPED_Q0 2	The state of positive health implies the nation of	2453: Freedom from illness, 2454: Adaption to one's environment, 2455:Perfect functioning of the body, mind and soul, 2456:Active participation in health programmes,
3	615	DU_J19_ MPED_Q0 3	The most appropriate definition of health services is to	2457:Take care of women, children and elderly , 2458:Implements health technologies in health care centers . 2459:Provide treatment of disease, prevention of illness, and promotion of health . 2460:Open hospitals in rural areas ,
4	616	DU_J19_ MPED_Q0	Vector borne communicable disease are spread through	2461:Inanimate objects , 2462:Mosquitoes ,

		4		2463:Water , 2464:Food ,
5	617	DU_J19_ MPED_Q0 5	One of the major causes of non-communicable diseases is	2465:Mosquito bite , 2466:Physical inactivity , 2467:Exposure to cold , 2468:Flies ,
6	618	DU_J19_ MPED_Q0 6	Physical dimension of health pertains to the	2469:Ability of a person to see oneself as a member of a societv , 2470:Perfect functioning of the body , 2471:Feeling of a sense of enlightenment , 2472:Ability to have control over emotions ,
7	619	DU_J19_ MPED_Q0 7	The main purpose of health education is to	2473:Give information about fitness and wellbeing , 2474:Bring down behaviour induces incidence of disease and promotion of health , 2475:Teach health related topics in schools , 2476:Educate rural population about sanitation and hygiene ,
8	620	DU_J19_ MPED_Q0 8	Division of the nervous system initiates a response known as fight or flight	2477:The sympathetic nervous system , 2478:The parasympathetic nervous system , 2479:The somatic nervous system , 2480:Mesenteric nervous system ,

9	621		The action potential relies upon the movement of which of these ions	2481:Calcium and
		MPED_Q0	into out of the cell?	magnesium,
		9		2482: Iron and iodine,
				2483:Sodium and
				potassium ,
				2484:Sodium and
				magnesium,
10	622	DU_J19_	Oxygen delivery to exercising skeletal muscle increases due to?	2485:Decrease cardiac
		MPED_Q1 0		output,
		0		2486:Redistribution of
				blood flow ,
				2487:Decrease in arterial
				blood pressure ,
				2488:Decrease in resting
11	712	DU J19	How many events will be held during 2020 Summer Olympics?	heart rate ,
11	/12	MPED_Q1	now many events will be new during 2020 Summer Orympics:	2845:330 in 30 Sports ,
		00		2846:335 in 33 sports ,
				2847:339 in 33 sports ,
12	623	DU 110	Along with the new over eventeen, which other eventeen contract the internal	2848:412 in 30 sports ,
12	623		Along with the nervous system, which other system contrast the internal environment (Homeostasis)	2489:Muscular,
		1		2490:Endocrine,
				2491:Respiratory,
				2492:Digestive,
13	624	DU_J19_ MPED_Q1	In a post exercise diet one should preferably replace with in 1 hour of	2493:Fats ,
		PIPED_Q1	exercise	2494:Proteins ,
		2		2495:Carbohydrates ,
				2496:Vitamins ,
14	625		Which of the following hormones regulate fluid balance?	2497:Erythropoietin ,
		MPED_Q1		2498:Anti-diuretic hormone
		5		,
				2499:Angiotensin ,
				2500:Estrogen ,
15	626		The cardiovascular route that runs from the digestive tract to the liver is	2501:Hepatic portal
		MPED_Q1	called	circulation ,

		4		2502:Systemic circulation ,
				2503:Pulmonary circulation ,
				2504:Coronary circulation ,
16	627	DU_J19_ MPED_Q1 5	The process of taking food into the digestive system is known as:	2505:Ingestion, 2506:Propulsion, 2507:Digestion, 2508:Elimination,
17	628	DU_J19_ MPED_Q1 6	Cellular respiration refers to.	2509:The exchange of gases at the lungs , 2510:Oxygen utilization and carbon dioxide production at the tissues , 2511:Pulmonary respiration , 2512:The ability of the alveoli to exchange gases
18	629	DU_J19_ MPED_Q1 7	When performing CPR you give	at the lunas , 2513:30 chest compression and 2 slow breaths , 2514:10 chest compression and 3 slow breaths , 2515:15 chest compression and 3 slow breaths , 2516:5 chest compression and 5 slow breaths ,
19	630	DU_J19_ MPED_Q1 8	In DRBACH , B stands for	2517:Bleeding , 2518:Breathing , 2519:Blocking ,

				2520:Beating,
20	631	DU_J19_	CPR stands for	2521:Chest Pulmonary
		MPED_Q1		Ratio ,
		9		2522:Cardio Pulmonary
				Ratio ,
				2523:Cardio Pulmonary
				Resuscitation ,
				2524:Cardio Pulmonary
				Respiration ,
21	632	DU_J19_	You should ice a soft tissue injury for	2525:5 minutes after it has
		MPED_Q2 0		occurred,
		0		2526: 10 minutes after it
				has occurred ,
				2527: 20 minutes every
				2 hours for 24-48 hours ,
				2528: Apply heat only, no
				ice ,
22	633		A substance needed by the body for growth, energy, repair, and	2529:Nutrient ,
			maintenance is called a	2530:Carbohydrate,
		1		2531:Calorie ,
				2532:Fatty acid ,
23	634		Amylases in saliva begin the breakdown of carbohydrate into	2533:Fatty acids ,
		MPED_Q2		2534:Polypeptides ,
		2		2535:Amino acids ,
				2536:Simple sugars ,
24	635	DU_J19_ MPED_Q2	Food passes through the stomach to	2537:The large intestine ,
		3		2538:The small intestine ,
				2539:The heart ,
				2540:The pancreas ,
25	636	DU J19	All of the following are needed for strong bones	
20	050	MPED_Q2		2541:Thiamin ,
		4		2542:Calcium ,
1	I	I	1	2543:Magnesium ,

				2544:Cholecalciferol,
26	637		This mineral is essential for the healthy red blood cells and a deficiency	2545:Iron ,
		MPED_Q2	might cause anemia	2546:Magnesium ,
		5		2547:Iodine ,
				2548:Chromium,
27	638	DU_J19_	The leading cause of poor health globally is	2549:Poverty,
		MPED_Q2		2550:Smoking ,
		6		2551:Infectious Disease ,
				2552:Cardiovascular
				disease ,
28	639	DU_J19_	Which of the following is not related to over nutrition	2553:Obesity ,
		MPED_Q2		2554:Type 2 diabetes ,
		/		2555:Cardio vascular
				disease ,
				2556:Anorexia ,
29	640	DU_J19_	The major mode of HIV transmission globally is	2557:Male to male sex ,
		MPED_Q2		2558:Injecting drug use ,
		8		2559:unsafe blood ,
				2560:male to female sex ,
				,
30	641	DU_J19_	The primary objective of immunization programs is to	2561:Prevent disease ,
		MPED_Q2		2562:Prevent infection ,
		9		2563:Prevent further
				transmission of disease
				agents .
				2564:Prevent complications
				,
31	642	DU_J19_	The most important requirement of a vaccine is	2565:Safety ,
		MPED_Q3 0		2566:Ability to stimulate
		0		antibody production ,
				2567:Ability to stimulate an
				immune response ,
				2568:The proportion of
		BUL		infections prevented,
32	643	DU_J19_	What does the term mortality refers to?	2569:Death ,

		MPED_Q3 1		2570:Illness , 2571:Health , 2572:morbidity ,
33	644	DU_J19_ MPED_Q3 2	Phyllouinone, Menaquinone, Menadione and Napthoquinone deficiency leads to	2573:Problem in digestion , 2574:Problem in blood coagulation , 2575:Problem in calcium metabolism , 2576:Problem in respiration ,
34	645	DU_J19_ MPED_Q3 3	During prolonged (90 or more minutes) exercise, the preferred energy source of skeletal muscle is	2577:Plasma glucose , 2578:Plasma fatty acids , 2579:Muscle triglycerides , 2580:Muscle glycogen ,
35	646	DU_J19_ MPED_Q3 4	Which of the following is true for an average healthy, normal male aged 20 years?	 2581:Body fat about 30% of total body weight , 2582:Skinfold thickness is higher than in a female , 2583:Heart rate during maximal exertion is about 200 beats per minutes , 2584:Maximal oxygen consumption is about 10 ml/kg/minutes .
36	647	DU_J19_ MPED_Q3 5	Which of the following is true regarding maximum possible metabolic rate during exercise	2585:Reached when the blood lactate levels starts to fall . 2586:Reached when the respiratory exchange rate starts to falls .

37	648		Which of the following is the most rapidly available source of energy within a muscle cell?	2587:Reached when ventilation reaches the maximum breathing capacity . 2588:Reduced by about half if the hemoglobin levels falls by half . 2589:Glycogen , 2590:Adenylate Kinase , 2591:Phosphocreatine ,
38	649	DU_J19_ MPED_Q3 7	Which of the following catabolic processes only occur in the presence of oxygen?	2592:Creatine kinase , 2593:Fatty acid catabolism , 2594:Glycolysis , 2595:Phosphocreatine hydrolysis ,
39	650		When lactate accumulate in the muscle cell, which of the following effect is observed?	2596:Hydrolysis of ATP , 2597:Increased muscle contractility , 2598:Slowing of enzymatic reactions , 2599:Increased PH of muscle , 2600:Accumulation of lactate dehydrogenase ,
40	651	DU_J19_ MPED_Q3 9	Lactate accumulate at the end of glycolysis, under which of the following condition	2601:If NADH+H+ is present , 2602:If too much pyruvate is present , 2603:If lactate dehydrogenase is present , 2604:If oxygen is not available ,
41	652		Which one of it is not the commission of International Olympics Committee?	2605:Sport and Active Society Commission ,

		U		2606:Refugee commission,
				2607:Marketing
				Commission.,
				2608:Press Commission.,
42	653	DU_J19_ MPED_Q4	Who was the first women to win the an Olympic medal?	2609:Karnam Malleshwari ,
		1		2610:Mary Kom ,
				2611:Siana Nehwal ,
				2612:P.T.Usha ,
43	654	DU_J19_	Head quarter of International Olympic Academy is situated at	2613:Paris ,
		MPED_Q4		2614:London,
		2		2615:Monaco,
				2616:Olympia,
44	655		The component of personality that is a vast reservoir of basic biological	2617:Libido ,
		MPED_Q4	urges is the	2618:Id ,
		3		2619:Ego ,
				2620:Superego,
45	656		Abraham Maslow divided social motives into four specific groups,	2621:Love ,
		MPED_Q4	including all of the following except.	2622:Esteem ,
		4		2623:Avoidance ,
				2624:Self-actualization,
46	657		A neurological disorder characterized by sleep at inappropriate times is	2625:Insomnia ,
		MPED_Q4	called-	2626:Sleep Apnea ,
		5		2627:Narcolepsy ,
				2628:Hypersomnia,
47	658	DU_J19_	EEG recording of the REM sleep is characterized by	2629:Theta waves only ,
		MPED_Q4		2630:Alpha and Beta waves
		6		,
				2631:Delta waves only ,
				2632:Theta and Beta waves
48	659		Which of the following is known as relay station	, 2633:Cerebrum ,
		MPED_Q4		2634:Thalamus ,

		/		2635:Hypothalamus , 2636:Medulla ,
49	660	DU_J19_ MPED_Q4 8	The theory that frustration –the perception that you are being prevented from attaining a goal-increases the probability of an aggressive response	2637:Instrumental Aggression , 2638:Fundamental attribution error , 2639:Frustration Aggression Theory , 2640:Misattribution of Arousal ,
50	661	DU_J19_ MPED_Q4 9	Uncertainty about duties and responsibilities is called	2641:Weak organizational culture , 2642:Occupational stress , 2643:Role ambiguity , 2644:Role overload ,
51	662	DU_J19_ MPED_Q5 0	Which of the phenomenon of sports training is correct	 2645:Super compensation lasts for few hours , 2646:Super compensation is permanently established , 2647:Super compensation is only achieved by weight training method , 2648:Super compensation is only achieved under competition phase ,
52	663	DU_J19_ MPED_Q5 1	The concept of psychological adequacy refers to	2649:An individual's sense of self-efficacy , 2650:How successfully people adjust to and cope with their environment ,

				2651:Whether a person is mentally competent to stand trial , 2652:The criteria for release of an individual from a mental institution ,
53	664	DU_J19_ MPED_Q5 2	Which one factor is not appropriate for effecting pace of recovery?	2653:Intensity of load , 2654:Volume of load , 2655:Listening music , 2656:Sleep and rest ,
54	665		Who stood second in election bidding process as host city of the 2020 Olympics Games?	2657:Madrid , 2658:Istanbul , 2659:Tokyo , 2660:New Delhi ,
55	666	DU_J19_ MPED_Q5 4	Which one is not to be considered as appropriate causes of over load?	2661:Faulty training method , 2662:Life style factors , 2663:Honesty factors , 2664:Health factors ,
56	667	DU_J19_ MPED_Q5 5	How many sub variables are there in Eysneck Personality questionnaire	2665:Two , 2666:Three , 2667:Four , 2668:Five ,
57	668	DU_J19_ MPED_Q5 6	Which is not the source of elastic response of the body?	2669:Contractile protein , 2670:Non-contractile protein , 2671:Connective tissue , 2672:Lean body mass ,
58	669	DU_J19_ MPED_Q5 7	The Attribution Theory incorporates cognition, and a social influence was advocated by	2673:Fritz Heider , 2674:Carl Jung , 2675:Albert Bandura , 2676:Vealey R.S ,

59	670	DU_J19_	The Reversal theory of arousal is presented as	2677:Levels of arousal on
		MPED_Q5 8		performance depend on low
		0		arousal.,
				2678:Levels of arousal on
				performance depend on
				high arousal
				2679:Levels of arousal on
				performance depends on
				the athlete's interpretation
				of the arousal. ,
				2680:Levels of arousal low,
				low performance. ,
60	671		In 2018 Winter Olympic Games which country won the maximum medals.	2681:Germany ,
		MPED_Q5		2682:Canada ,
		9		2683:United States of
				America ,
				2684:Norway ,
61	672	DU_J19_	Imaginary line passing laterally from one side to other is called	2685:Sagittal axis ,
		MPED_Q6 0		2686:Sagittal plane ,
		0		2687:Vertical axis ,
				2688:Lateral axis ,
62	673	DU_J19_	An increase in the cross section of the muscle fiber is referred as	2689:Muscle Atrophy ,
		MPED_Q6		2690:Hyperplasia ,
		1		2691:Muscle Hyper trophy,
				2692:Myasthemia Gravis ,
63	674	DU_J19_	Hypoxia refers to	2693:Inadequate oxygen
		MPED_Q6		reaching to cells ,
		2		2694:Sufficient oxygen
				reaching to cells ,
				2695:Inadequate oxygen
				reaching to tissues ,

				2696:Sufficient oxygen reaching to tissues ,
64	675	DU_J19_	The major function of the ligament in the body is to	2697:Prevent joint
		MPED_Q6 3		dislocation , 2698:Reduce friction in
				ioints , 2699:Act as levers , 2700:Coordinate
				Movements,
65	676		Principles of learning can be used to	2701:Facilitate learning in a
		MPED_Q6 4		biq way , 2702:Provide happy
				learning experiences to
				students . 2703:Understand, analyze
				and manage human
				behaviour , 2704:Produce Stronger
				transfer- effects ,
66	677		Which of the theories of motivation has biological orientation?	2705:Need Theory,
		MPED_Q6		2706:Drive Theory ,
		5		2707:Humanistic Theory ,
				2708:Instinct Theory ,
67	678		The earliest model to explain the relationship between athletic	2709:IZOF ,
		MPED_Q6	performance and arousal is explained by:	2710:Drive Theory ,
		6		2711:Inverted U hypothesis
				, 2712: Pia Eiva Madal
68	679	DU_J19_	Which one of the following is not one of the Big Five Personality Factors?	2712:Big Five Model , 2713:Submissiveness ,
50	0,5	MPED_Q6	the of the following is not one of the big five refacidity factors:	2714:Agreeableness ,
		7		2715:Extraversion ,
				2716:Neuroticism ,
69	680	DU J19	If a boys somatotype designation is 2-2-7 who is fifteen years of age. He	2717:Dominant Endomorph
			could be designated as	,

		8		2718:Dominant Ectomorph ,
				2719:Dominant Mesomorph
				, 2720, Mid Type
70	681	DU_J19_	The duration of Olympics Games shall not exceed	2720:Mid Type , 2721:12 days ,
, 0	001	MPED_Q6		2722:16 days ,
		9		2723:14 days ,
				2724:10 days ,
71	682		Without using external force, an exercise can be made harder by increasing its	2725:Volume or Density ,
		0		2726:Form or Format ,
				2727:Duration or Intensity ,
				2728:Venue or equipment ,
72	683	DU_J19_	Which of the following pairs is incorrectly matched?	2729:Piaget - Moral
		MPED_Q7	7	Development,
		1		2730:Maslow - Hierarchy of
				Needs,
				2731:Thorndike - Theory X
				and Y,
				2732:Skinner -
73	684	DU J19	The ask are of Deatweet wine and De averagination of Teachana was	Programmed Learning ,
13	084		The scheme of Restructuring and Re-organization of Teachers was approved in the year?	2733:1986 ,
		2		2734:1987 ,
				2735:1962 ,
74	605	DU 110		2736:1965 ,
74	685		You want to develop cooperation and team spirit in students? Which activities would you propose?	2737:Art ,
		3		2738:Debate ,
				2739:Project work ,
75	696	DU 110	When we the National Adult Education Dragramme (NAED) lower to d	2740:Quiz ,
75	686	DU_J19_ MPED_Q7	When was the National Adult Education Programme (NAEP) launched?	2741:1964 ,
		4		2742:1972 ,
		I		2743:1978 ,

				2744:1986 ,
76	687	DU_J19_ MPED_Q7 5	In athletics, starting blocks shall be used in all the following races except :	2745:First leg of Medley race , 2746:400 m , 2747:800m , 2748:First leg of 4x 100 m ,
77	688	DU_J19_ MPED_Q7 6	In Tennis, if the ball gets broken during play then :	2749:A point will be awarded to each plaver/team . 2750:The point will be replayed , 2751:A point will be awarded to server ,
78	689		In Badminton, if a service court error is discovered the error shall be corrected and :	2752:A point will be awarded to receiver , 2753:The existing score shall stand , 2754:Point will be awarded to receiver , 2755:A point will be awarded to server ,
79	690	DU_J19_ MPED_Q7 8	How many different Asana does Surya Namaskar comprises of?	2756:The service will change , 2757:6 , 2758:8 , 2759:10 , 2760:12 ,
80	691		The measurement of the circle at the mid-point of halfway line of Foot Ball field is :	2761:9.10 M , 2762:9.15M , 2763:9.25 M , 2764:10.0 M ,
81	692		How many lanes are used for finals in an Olympic/world level swimming competition?	2765:6 , 2766:7 , 2767:8 ,

				2768:10 ,
32	693	DU_J19_	2018 Asian Games was held at :	2769:Indonesia ,
		MPED_Q8		2770:Thailand ,
		1		2771:Singapore,
				2772:Maldives ,
33	694	DU_J19_	The award given for outstanding performance in sports is:	2773:Bharat Ratna ,
		MPED_Q8 2		2774:Padma Shri Award ,
				2775:Arjuna Award ,
				2776:Dronacharya Award,
84	695	DU_J19_	Hockey India League started in the year -	2777:2010,
		MPED_Q8		2778:2011 ,
		3		2779:2012 ,
				2780:2013 ,
85	696		Which one of the following countries has failed to qualify for the first	2781:Mexico,
			time in 60 years for the FIFA World Cup held in Russia in the year 2018?	2782:Iran ,
		4		2783:Saudi Arabia ,
				2784:Italy ,
86	697	DU_J19_	Weight Lifters have large percentage of which type of Muscle Fibers :	2785:Ultra-twitch fibers ,
		MPED_Q8		2786:Slow-twitch fibers ,
		Э		2787:Fast-twitch fibers ,
				2788:Medium-twitch fibers ,
37	698	DU_J19_	Which Statement is incorrect about Anatomy of Heart	2789:The Apex is superiorly
		MPED_Q8 6		located at top of the heart,
		Ū		2790:The Atria Lie Superior
				to the Ventricle ,
				2791:The Ventricles have
				thicker muscular walls ,

				2792:The inter-ventricular sulcus marks the boundary between the left and right ventricles ,
88	699	DU_J19_ MPED_Q8 7	Activity lasting more than 10 Sec, the fuel that muscle use is	2793:Glycogen & glucose , 2794:ATP , 2795:Fat , 2796:ADP ,
89	700	DU_J19_ MPED_Q8 8	Within Skeletal muscle fiber, large amount of calcium are stored in the :	2797:Mitochondria , 2798:Nuclei , 2799:Sarcoplasmic reticulum , 2800:Myosin ,
90	701	DU_J19_ MPED_Q8 9	The Immediate source of energy for muscle contraction is	2801:Phospho Creatine, 2802:Adinosine Triphosphate, 2803:Glucose, 2804:Carbohydrate,
91	702	DU_J19_ MPED_Q9 0	Which system is responsible for Muscle contraction :	2805:Nervous system , 2806:Circulatory system , 2807:Digestive system , 2808:Endocrine system ,
92	703	DU_J19_ MPED_Q9 1	Cardiac output Q is the sum of :	2809:Q = HR X BV , 2810:Q = HR X ESV , 2811:Q = HR X EF , 2812:Q = HR X SV ,
93	704	DU_J19_ MPED_Q9 2	Which one from the list below is not the Element of Sports Conditioning :	2813:Endurance & Injury prevention , 2814:Speed and explosiveness , 2815:Injury Rehabilitation ,

				2816:Core strength ,
94	705		Which of the following muscle groups is a prime mover for extension of	2817:Gastocnemius,
		MPED_Q9	the knee :	2818:Soleus ,
		3		2819:Quadriceps Femoris,
				2820:Biceps brachii ,
95	706	DU_J19_	Low body fat, long limb and lightly muscle is an attribute of which body	2821:Endomorph ,
		MPED_Q9	Type?	2822:Ectomorph ,
		4		2823:Muscular ,
				2824:Mesomorph ,
96	707	DU_J19_	Sprain possibly Occurs in :	2825:Ligament ,
		MPED_Q9		2826:Tendon ,
		5		2827:Bones ,
				2828:Muscles ,
97	708	DU_J19_	Before Exercise as an source of energy which is majorly consumed :	2829:Carbohydrate,
		MPED_Q9		2830:Fats ,
		6		2831:Proteins ,
				2832:BCAA ,
98	709	DU_J19_		2833:Expiratory reserve
		MPED_Q9		volume ,
		7		2834:Inspiratory reserve
				volume ,
				2835:Vital Capacity ,
				2836:Residual Volume,
99	710		How many number of nations participated in 2016 Summer Olympic at	2837:205 ,
			Rio de Janeiro, Brazil?	2838:206 ,
		8		2839:207 ,
				2840:200 ,
100	711	DU_J19_	The Big Five Model of Personality involves :	2841:Openness,
		MPED_Q	MPED_Q9	
		Y		Agreeableness, Neuroticism
				,

		2842:Openness, Conscientiousness, Extraversion, Agreeableness, Neuroticism
		2843:Openness, Conscientiousness, Psychotism, Extroversion, Agreeableness ,
		2844:Openness, Conscientiousness, Extroversion, Psychotiscim, Angerness ,