

ANDAMAN & MICOBAR ADMINISTRATION

डॉ. भीमराव अंबेडकर प्रौद्योगिकी सरंधान Dr. B.R. AMBEDKAR INSTITUTE OF TECHNOLOGY (NAAC ACCREDITED)

PAHARGAGN, PORT BLAIR-744103 ANDAMAN & NICOBAR ISLANDS



F No:02/DBRAIT/RC(GROUP C)/2023/Vol-II / 3 5 2

Dated: 07/02/24

To

The Chief Editor The Daily Telegrams Port Blair

Sub:- Publication of press note for Answer key of written exam for pharmacist group-C post Reg:-

Kindly publish the press note in your esteemed 'The Daily Telegram' for two consecutive days i.e. on 08/02/24 and 09/02/24 and the advertisement charges may be forwarded to this office for payment.

PRESS RELEASE

This is for the information to all the candidates who appeared in written test held on 30/1/2024 for the group-C post 'Pharmacist' in this establishment Dr.B.R. Ambedkar Institute of technology that the answer key shall be uploaded in the portal http://erecruitment.andaman.gov.in/ on 08/02/24 by 5.00pm.Claims and Objections if any may be sent through the email at aodbrait1984@gmail.com on or before 11/02/24.

> Chairman **Recruitment Committee**

Recruitment Committee

Copy to:-

- 1. The news Editor, All India radio Port Blair with request to broadcast suitable news in the Pradeshik Samachar suitably.
- The Chairman, Recruitment committee for kind information.
- 3. The AAO, DBRAIT for kind information.
- 4. Concerned File.

Jale		Exam Time: 02:30 PW - 04:00 PW	
#	Question ID	Question	Answer Key
1	2405	Identify the tense of the following sentence: I had spoken. A. Present Perfect Tense B. Past Perfect Tense C. Simple Past Tense D. Future Perfect Tense	
2	2419	Select the most appropriate synonym of the given word: Avert. A. Face B. Permit C. Confront D. Prevent	
3	2412	Parts of the following sentence have been given as options. Amla juice/ is rich with / Vitamin C. Select the option that contains a grammatical error. If you don't find any error, mark 'No error' as your answer. A. Amla juice B. is rich with C. Vitamin C. D. No error	
4	2403	Select the option that can be used as a one-word substitute for the givengroup of words: A person having significant experience in an occupation. A. Agnostic B. Fastidious C. Veteran D. Novice	
5	2422	Select the option that expresses the given sentence in passive voice: The first-year students are bidding farewell to their seniors. A. Farewell is to be bid to their seniors by the first-year students. B. Farewell is being bid to their seniors by the first-year students. C. Farewell was being bid to their seniors by the first-year students. D. Their seniors is being bid farewell by the first-year students.	
6	2414	Fill in the blank with the correct collocation: Motorists committing this infraction are fined. A. wholly B. hardly C. slowly D. heavily	
7	2432	A disease affecting many persons at the same time and place is called A. Sickness B. Epidemic C. Pandemic D. Infection	
8	2417	Select the most appropriate synonym of the underlined word in the given sentence: The <u>sporadic</u> instructions of the invigilators distracted the examinee. A. Continuous B. Indirect C. Repetitive D. Occasional	

9 2	2413	One who leaves his country for another is A. An emigrant B. An immigrant C. A traitor D. A refugee	
10 2	2398	Select the most appropriate meaning of the given idiom: <u>Like a cakewalk</u> . A. Smooth surface B. Pleasant experience C. Easy task D. Active	

#	Question ID	Question	Answer Key
44	0.400		
11	2468	Which state organised the 'YuvaUtsav' programme?	
		A. Tamil Nadu	
		B. Mizoram	
		C. West Bengal	
		D. Gujarat	
12	2433	In 2022, a total of 20 cheetahs from Namibia and South Africa were	
		introduced to	
		A. Tadoba National Park, Maharashtra	
		B. Blackbuck National Park, Gujarat	
		C. Kuno National Park, Madhya Pradesh	
		D. Kanha National Park, Madhya Pradesh	
13	2471	Scientists have recently initiated a field trial to vaccinate which animals against 'Chlamydia' diseases?	
		A. Panda	
		B. Koala	
		C. Wolf	
		D. Lions	
14	2472	Who is known as the 'Steel Man of India'?	
		A. O P Jindal	
		B. Jamshed J Irani	
		C. Jamsetji Tata	
		D. Lakshmi Mittal	
15	2443	Which is the name of the longest river in Peninsular India?	
		A. Mahanadi	
		B. Narmada	
		C. Godavari	
		D. Krishna	
16	2467	Indian defence forces suspended operations of which type of helicopters after the incident of sudden loss of power?	
		A. Dhruv	
		B. Virat	
		C. Akash	
		D. Kattabomman	
17	2452	'Parambikulam Tiger Reserve' is situated in which state/UT?	
		A. Kerala	
		B. Jharkhand	
		C. Andhra Pradesh	
		D. West Bengal	
18	2446	'Muthamizh Arignar Dr.Kalaignar Pen Monument' is to be built in the memory of which leader?	
		A. C.N Anna Durai	
		B. PeriyarE.V.Ramasamy	
		C. M Karunanidhi	
		D. M G Ramachandran	

19	
How many languages in India have been given the status of Classical languages? A. 7 B. 8 C. 6	

#	Question ID	Question	Answer Key
21	2494	A father said to his son, "I was as old as you are at the present at the time of your birth". If	
		the father's age is 38 years now, the son's age five years back was:	
		A. 14 Years	
		B. 19 Years	
		C. 33 Years	
		D. 38 Years	
		D. So rears	
22	2480	A can do a work in 15 days and B in 20 days. If they work on it together for 4 days, then the	
		fraction of the work that is left is :	
		A. 1/4	
		B. 1/10	
		C. 7/15	
		D. 8/15	
23	2473	Which one of the following is not a prime number?	
		A. 31	
		B. 61	
		C. 71	
		D. 91	
24	2495	A is two years older than B who is twice as old as C. If the total of the ages of A, B and C be 27, then how old is B?	
		A. 7	
		B. 8	
		C. 9	
		D. 10	
		D. 10	
25	2504	Six bells commence tolling together and toll at intervals of 2, 4, 6, 8 10 and 12 seconds	
		respectively. In 30 minutes, how many times do they toll together?	
		A. 4	
		B. 10	
		C. 15	
		D. 16	
		D. 10	
26	2479	In an election between two candidates, one got 55% of the total valid votes, 20% of the votes	
		were invalid. If the total number of votes was 7500, the number of valid votes that the other	
		candidate got, was:	
		A. 2700	
		B. 2900	
		C. 3000	
		D. 3100	
27	2485	How much time will it take for an amount of Rs. 450 to yield Rs. 81 as interest at 4.5% per	
		annum of simple interest?	
		A. 3.5 years	
		B. 4 years	
		C. 4.5 years	I
		c. 4.5 years	

28	2491	A vendor bought toffees at 6 for a rupee. How many for a rupee must he sell to gain 20%?	
		A. 3	
		B. 4	
		C. 5	
		D. 6	
29	2492	A shopkeeper expects a gain of 22.5% on his cost price. If in a week, his sale was of Rs. 392,	
		what was his profit?	
		A. Rs. 18.20	
		B. Rs. 70	
		C. Rs. 72	
		D. Rs. 88.25	
30	2481	A, B and C can do a piece of work in 20, 30 and 60 days respectively. In how many days can A	
		do the work if he is assisted by B and C on every third day?	
		A. 12 days	
		B. 15 days	
		C. 16 days	
		D. 18 days	

#	Question ID	Question	Answer Key
31	2524	If Q means 'add to', J means 'multiply by', T means 'subtract from' and K means 'divide by', then 30 K 2 Q 3 J 6 T 5 = ? A. 22 B. 28 C. 47 D. 48	
32	2522	5.5:30.25::11.0:? A. 22 B. 30 C. 55 D. 121	
33	2530	Which letter in the word 'Vertex' should be changed to mean spiral movement? A. 1 st B. 2 nd C. 4 th D. Last	
34	2541	What is the angle between minute and hour hand at 12 : 20? A. 260° B. 110° C. 120° D. 20°	
35	2518	ATTRIBUTION, TTRIBUTIO, RIBUTIO, IBUTI,? A. IBU B. UT C. UTI D. BUT	
36	2515	Clove is a: A. Piece of Stem B. Flower bud C. Fruit D. Anther	
37	2517	DHL,PTX,BFJ,? A. CGK B. KOS C. NRV D. RVZ	
38	2527	Find the missing number: 3/5,1.4, 11/5, ?, 19/5, 4.6 A. 14/5 B. 3.2 C. 16/5 D. 3	

39	2535	Two planes start from the same airport. A flies 50 km East. B flies 15 km North then turns East and flies 20 km, then turns to its right and flies 15 km. Where is B with Respect to A now? A. 30 km East B. 70 km East C. 30 km West D. 70 km West	
40	2549	If, in a code, MIND becomes KGLB and ARGUE becomes YPESC, then what will DIAGRAM be in that code? A. BGYEPYK B. BGYPYEK C. GLPEYKGB D. LKBGYPK	

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#	Question ID	Question	Answer Key
41	2556	Sucrose consists of A. Glucose + glucose B. Glucose + fructose C. Glucose + galactose D. Glucose + mannose	
42	2554	What is the name of iron containing protein that gives red blood vessels their colour? A. Hemocyanin B. Haemoglobin C. Pyrite D. Myoglobin	
43	2558	Sulphur containing amino acid is A. Methionine B. Leucine C. Valine D. Asparagine	
44	2566	What does the abbreviation "RNA" stand for? A. Radio Nucleic Acid B. Random Nucleic Acid C. Ribonucleic acid D. Red Nucleotide Antigen	
45	2570	The presence of sugar (glucose) in urine is called: A. Hyperglycemia B. Glycosuria C. Diabetes Mellitus D. Hypernatremia	
46	2567	The hormone responsible for regulating blood sugar levels is: A. Insulin B. Glucagon C. Thyroid hormone D. Growth hormone	

#	Question ID	Question	Answer Key
47	2593	What is the name of the small area of the brain that accurately controls body temperature? A. Medulla B. Pons C. Hypothalamus D. Thalamus	
48	2591	Choose the correct sequence of respiratory organs in human: A. Pharynx – Larynx - Bronchi – Trachea - Alveolus B. Pharynx – Larynx – Trachea – Bronchi – Alveolus C. Pharynx – Bronchi – Larynx – Trachea – Alveolus D. Pharynx – Trachea – Bronchi – Larynx – Alveolus	
49	2592	Which part of the respiratory system is called the voice box? A. Pharynx B. Bronchi C. Trachea D. Larynx	
50	2583	Hormone responsible for puberty in female is: A. Prolactin B. Follicle stimulating hormone C. Oxytocin D. Melanin	
51	2594	High blood pressure is the main cause of which of these? A. Cancer B. Strokes C. Diabetes D. Congestive heart failure	
52	2590	Which receptor is present in the nose? A. Photoreceptors B. Gustatory receptors C. Olfactory receptors D. Photoreceptors	

ate of Examin	Tation: 50/01/2024 Exam Time: 02.50 FW - 04.00 FW	
# Question ID	Question	Answer Key
53 2607	Freeze drying is not known as A. Sublimation drying B. Lyophilization C. Cryodesiccation D. Fluidized bed drying	
54 2609	Identify the wrong statement about suppositories. A. They should melt at room temperature. B. They should retain their shape during handling. C. They should release medicament readily. D. They should be pleasant in taste.	
55 2624	Finely divided powders meant for introduction into body cavities is called A. Dusting powder B. Inhalation C. Medical powder D. Insufflations	
56 2618	Simple syrup is a saturated solution of A. Sucrose B. Fructose C. Dextrose D. Lactose	
57 2608	Which of the following is used as a glidant in tablet formation? A. Cellulose acetate phthalate B. Talc C. Polyvinyl chloride D. Carbowax	
58 2613	The first edition of I.P was published in A. 1965 B. 1975 C. 1955 D. 1985	

#	Question ID	Question	Answer Key
59	2640	Which of the following gas anesthetics has the fastest onset of action? A. Halothane B. Isoflurane C. Nitrous oxide D. Desflurane	
60	2643	Which of the following vitamins is water-soluble? A. Vitamin A B. Vitamin E C. Vitamin D D. Vitamin B1	
61	2647	Which of the following drugs is an anti-cancer drug of plant origin? A. Dactinomycin B. Vincristine C. Methotrexate D. Procarbazine	
62	2642	Insulin cannot be administered by: A. Oral route B. Intravenous route C. Subcutaneous route D. Intramuscular route	
63	2633	Drugs which are used to increase the urine output are- A. Antihypertensive B. Diuretics C. Anti diuretic hormone D. Anti anginal	
64	2645	Aminoglycosides have the following unwanted effects: A. Pancytopenia B. Hepatotoxicity C. Ototoxicity, nephrotoxicity D. Irritation of gastrointestinal mucosa	

ate of Examini	ation. 50/01/2024 Exam Time. 02.50 PW - 04.00 PW		zxaiii Siot. A i
Question ID	Question	Answer Key	
2654	Which of the following hypnotic agent is a barbituric acid derivatives? A. Ethchlorvynol B. Phenobarbitone C. Triazolam D. Flurazepam		
2657	The chemical structure of Furosemide includes a ring system identified as: A. Benzothiadiazide B. Indole C. Furan D. Thiazides		
2667	Brand name of acetyl salicylic acid is: A. Anacin B. Crocin C. Oxalgin D. Ibugesic		
2651	Which of the following diuretic is a derivative of anthranilic acid? A. Frusemide B. Urea C. Spironolactone D. Ethacrynic acid		
2661	Antimalarial drug belonging to 8-aminoquinoline derivatives is A. Quinidine B. Doxycycline C. Chloroquine D. Primaquine		
70 2672	2-acetoxybenzoic acid is the IUPAC name of? A. Paracetamol B. Aspirin C. Mefenamic acid D. Ibuprofen		

		Question	Answer Ke
71	2727	Which antihypertensive therapy should be avoided in type-1 diabetes mellitus	
		A. High dose diuretics	
		B. ACE inhibitors	
		C. Centrally active agents	
		D. Calcium channel blockers	
72	2788	Pharmaceutical industries are covered under	
		A. Mining industry	
		B. Construction industry	
		C. Extractive industry	
		D. Manufacturing industry	
73	2726	The incidence ADR is highest in	
		A. Paediatric	
		B. Geriatric	
		C. Female	
		D. Adults	
74	2742	Which is appropriate description of Average Costs?	
		 A. The value of opportunities which have been lost by utilizing resources in particular service or health technology 	
		B. The total costs (i.e. all the costs incurred in the delivery of a service) of a health care system divided by the units of production	
		 C. Independent of the number of units of production and include heating, lighting and fixed staffing costs 	
		 D. The cost of the consumption of medicines is a good example of variable costs 	
75	2782	Using Instagram to sell products is a form of	
		A. Digital media marketing	
		B. Print media marketing	
		C. Audio visual marketing	
		D. Word of mouth marketing	
76	2796	Which of the following is not a part of purchase procedure?	
		A. Negotiating prices, contracts, or how to pay for things	
		B. Reviewing and approving requests for purchases	
		C. Making and sending out a purchase order	
		D. Determining items to be purchased	
77	2793	Following tests are performed for selection of human resource	
		A. Knowledge test	
		B. Aptitude test	
		C. Skills test	
		D. All of the above	

78			
	2689	lon helps in blood clotting is	
		A. K ⁺	
		B. Mg ⁺⁺	
		C. Ca ⁺⁺	
		D. Na+	
79	2767	Which of the following is a prodrug.	
		A. Clonidine	
		B. Enalapril	
		C. Captopril	
		D. Hydralazine	
80	2706	Government opium factory is situated at :	
	2,00	A. Ghazipur	
		B. Ghaziabad	
		C. Lucknow	
		D. Gorakhpur	
81	2685	Cidex is	
		A. 1% glutaraldehyde	
		B. 2% glutaraldehyde	
		C. 10% glutaraldehyde	
		D. 5% glutaraldehyde	
82	2779	The maximum members that can exist in partnership of a firm on banking business	
		A. 99	
		B. 10	
		C. unlimited	
		D. 51	
83	2729	is contraindicated during pregnancy due to its Teratogenicity	
		A. Tocopherol	
		B. Retinol	
		C. Iron	
		D. Folic acid	
84	2795	DTCPA is regulated by	
		A. PCI	
		B. FDA	
		C. RBI	
		D. Department of Pharmaceuticals	
85	2776	In retail drug store, the medicines are not arranged according to;	
		A. Manufacturers	
		B. Category	
		C. Alphabetical order	
		D. Distributors	
		D. Distributors	
86	2756	If a physician prescribe a drug with h.s. symbol, then the drug is to be given-	
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87	2731	Which of the following reaction is called Augmented adverse drug reactions?	
		A. Genetically determined effects	
		B. Idiosyncracy.	
		C. Rebound effect on discontinuation	
		D. Allergic reactions & anaphylaxis	
		D. Allergie redelions a unapriyidadis	
88	2713	Advertisement of Prescription drugs are meant for:	
		A. Retailer	
		B. Manufacturer	
		C. Physician	
		D. Patient	
89	2679	Vitamin essential for the synthesis of DNA	
		A. Niacin	
		B. Folic acid	
		C. Calciferol	
		D. Tocoferol	
90	2707	Biomedical waste from pharma industry shall be destroyed as per the provisions of the	
		A. Drugs & Cosmetic Rules, 1945	
		B. Factories Act, 1948	
		C. Bio-Medical Waste (Management and Handling) Rules, 1996	
		D. GMP regulations	
91	2778	The 4 Ps of marketing are	
		A. Price, product, promotion and place	
		B. Process, price, product, promotion	
		C. Price, product, people and place	
		D. Price, product, physical evidence and place	
92	2712	The Central Drug laboratory is established at:	
		A. Kolkata	
		B. Kasauli	
		C. Kanpur	
		D. Lucknow	
93	2677	DPT protects against	
		A. Diabetes, Polio, Tetanus	
		B. Diptheria, Pertussis, Tetanus	
		C. Diptheria, Polio, Tetanus	
		D. Diptheria, Pertussis, Tuberculosis	
94	2704	Standards for Cosmetics belongs to	
	=1 VT	- 1 (Sec. 2011) A. (1997)	
		A. Schedule K	
		B. Schedule C	
		C. Schedule P D. Schedule S	
		D. Scriedule 3	

95	2764	Which animal is used to study the effect of miotics	
		A. Rabbit	
		B. Guinea pig	
		C. Dog	
		D. Chimpanzee	
96	2708	Who has the power to fix the ceiling price of scheduled formulations?	
		A. State Government	
		B. Central Government	
		C. Lok Sabha	
		D. Rajya Sabha	
97	2691	High fat diet is associated with the cancer of	
		A. Breast	
		B. Colon	
		C. Lungs	
		D. Blood	
98	2790	Insurance removes the hinderance of	
		A. Time	
		B. Knowledge and information	
		C. Risk	
		D. Finance	
99	2762	A preparation containing killed or attenuated viruses is known as	
		A. Vaccine	
		B. Toxin	
		C. Toxoid	
		D. Antiserum	
100	2714	Post marketing surveillance comes under clinical trial	
		A. Phase I	
		B. Phase IV	
		C. Phase I	

Dr. B. R. Ambedkar Institute of Technology

Answer Key of Recruitment for the post of Pharmacist

ate of Examination: 30/01/2024 Exam Time: 02:30 PM - 04:00 PM

S. No	Question ID	Answer Key	S. No	Question ID	Answer Key
1	2405	В	26	2479	A
2	2419	D	27	2485	В
3	2412	В	28	2491	C
4	2403	C	29	2492	C
5	2422	В	30	2481	В
6	2414	D	31	2524	В
7	2432	В	32	2522	C
8	2417	D	33	2530	В
9	2413	A	34	2541	В
10	2398	С	35	2518	C
11	2468	В	36	2515	В
12	2433	C	37	2517	C
13	2471	В	38	2527	D
14	2472	В	39	2535	С
15	2443	С	40	2549	A
16	2467	A	41	2556	В
17	2452	A	42	2554	В
18	2446	C	43	2558	A
19	2438	В	44	2566	C
20	2441	C	45	2570	В
21	2494	A	46		A
22	2480	D	47	2567	С
23	2473	D		2593	В
24	2495	D	48	2591	D
25	2504	D	49 50	2592 2583	В

Dr. B. R. Ambedkar Institute of Technology

Answer Key of Recruitment for the post of Pharmacist

Date of Examination: 30/01/2024

Exam Time: 02:30 PM - 04:00 PM

. No	Question ID	Answer Key	S. No	Question ID	
		В	76	2796	D
51	2594	C	77	2793	D
52	2590		78	2689	С
53	2607	D		2767	В
54	2609	D	79	2706	A
55	2624	D	81	2685	В
56	2618	В	82	2779	В
57	2608	C	83	2729	В
58	2613	C	84	2795	В
59	2640	D	85	2776	D
60	2643	В	86	2756	В
61	2647		87	2731	C
62	2642	A	88	2713	С
63	2633	В			В
64	2645	С	89	2679	С
65	2654	В	90	2707	A
66	2657	С	91	2778	
67	2667	A	92	2712	
68	2651	Α	93	2677	В
69	2661	D	94	2704	D
70	2672	В	95	2764	Α
	2727	A	96	2708	
71	2788	D	97	2691	В
72	-	A	98	2790	
73	2726	В	99	2762	
74	2742	A	100	2714	
75	2782		100		