Bihar Public Service Commission

Drug Inspector Written (Objective) Competitive Examination (Advt. No. 09/2022)

(Examination Date : 10.07.2023)

PROVISIONAL ANSWER KEY : Pharmaceutical Jurisprudence and Hospital Pharmacy (Paper-4, Unit I)

आयोग द्वारा उपलब्ध कराये गये उत्तर पूर्णतः औपबंधिक **(Provisional)** हैं। उपर्युक्त निर्धारित तिथि तक आपत्तिकर्त्ताओं से प्राप्त आपत्ति की गहन समीक्षा विषय विशेषज्ञों की समिति द्वारा की जायेगी और गहन समीक्षोपरान्त सभी प्रश्नों का अन्तिम आदर्श उत्तर तैयार किया जायेगा। विषय विशेषज्ञों की समिति द्वारा तैयार किये गये उक्त अन्तिम आदर्श उत्तर का आयोग द्वारा अनुमोदनोपरान्त उसके आधार पर ओ०एम०आर० उत्तर पत्रक **(OMR Answer Sheet)** का मूल्यांकन किया जायेगा।

Series-A		Series-B		Series-C		Series-D		Remarks
Question No.	Answer	Question No.	Answer	Question No.	Answer	Question No.	Answer	
1	B	13	C	24	D	35	A	**Reason:-** The Pharmacy education and profession in India upto graduate level is regulated by the PCI, a statutory body governed by the provisions of the Pharmacy Act, 1948 passed by the Parliament. Pharmacy Council of India - PCI Pharmacy Council of India https://www.pci.nic.in › GenInfo_About_Introduction
2	C	14	D	25	A	36	B	**Reason:-** Biopharmaceutical classification system (BCS) is an advanced tool used for classifying medicines based on dissolution, water solubility, and intestinal permeability, which affect the absorption of active pharmaceutical ingredients (API) from immediate-release solid oral forms.21-Dec-2022Emerging Role of Biopharmaceutical Classification ... - NCBINational Institutes of Health (.gov)https://www.ncbi.nlm.nih.gov › articles › PMC9780568
3	A	15	B	26	C	37	D	**Reason:-** Phytopharmaceutical drug is defined as purified and standardized fraction with defined minimum four bio-active or phytochemical compounds (qualitatively and quantitatively assessed) of an extract of a medicinal plant or its part, for internal or external use of human beings or animals for diagnosis, treatment, ...02-Jan-2019Phytopharmaceuticals - Indian Pharmacopoeia Commission Indian Pharmacopoeia Commissionhttps://www.ipc.gov.in › About Us › All Divisions

Series-A		Series-B		Series-C		Series-D		Remarks
Question No.	Answer	Question No.	Answer	Question No.	Answer	Question No.	Answer	
4	D	16	A	27	B	38	C	**Reason:-** THE DRUGS AND COSMETICS ACT, 1940India Codehttps://www.indiacode.nic.in › bitstream › drug...THE DRUGS AND COSMETICS ACT, 1940. ACT NO. 23 OF 1940. [10th April, 1940.] **An Act to regulate the import, manufacture, distribution and sale of drugs**.42 pages
5	A	17	B	28	C	39	D	**Reason:-**The functions of the Laboratory include: Analytical quality control of drug and cosmetics manufactured within the country on behalf of the Central and State Drug Controller Administrations. Acting as an Appellate authority in matters of disputes relating to quality of Drug .Central Drug Testing Laboratories - CDSCOCDSCOhttps://cdsco.gov.in › opencms › opencms › About-us
6	A	18	B	29	C	40	D	**Reason:-**Import licences - An import licence in Form 10 shall be required for import of drugs excluding those specified in Schedule X, and an import licence in Form 10-A shall be required for the import of drugs specified in Schedule X.)Import & Registration - Drugscontroldrugscontrol.orghttps://drugscontrol.org › ... › manufacturers-rajasthan
7	B	19	C	30	D	41	A	**Reason:-**An Import licence unless, it is sooner suspended or cancelled, shall be valid for a period of three years from the date of its issue.Import Licence | Drug for Importer - CliniExpertsCliniExpertshttps://cliniexperts.com › ... › Drug- For Importer
8	D	20	A	31	B	42	C	**Reason:-**Schedule M: The GMP requirements for pharmaceutical manufacturing in India are outlined in "Schedule M" of the Drugs and Cosmetics Act. Schedule M lays down specific standards and guidelines for premises, equipment, personnel, documentation, quality control, and other aspects of pharmaceutical manufacturing.2 days agoGood Manufacturing Practices (GMP) - ClearIASClearIAShttps://www.clearias.com › Current Affairs Notes
9	A	21	B	32	C	43	D	**Reason:-**40. ATENOLOL 2 41. ATRACURIUM BESYLATE INJECTION 42. ATORVASTATINDRUGS AND COSMETICS (2ND AMENDMENT) RULES, 2006 MINISTRY OF HEALTH AND FAMILYWELFARE (Department of Health) NOTIFICATION New Delhi, the 16th March, 2006SCHEDULE-H (See

Series-A		Series-B		Series-C		Series-D		Remarks
Question No.	Answer	Question No.	Answer	Question No.	Answer	Question No.	Answer	
								Rules 65 and 97) PRESCRIPTION DRUGSSchedule H.Rajswasthya.Nic.Inhttps://rajswasthya.nic.in › Schedule H16-Mar-2006 — AMENDMENT) RULES, 2006. MINISTRY OF HEALTH AND FAMILYWELFARE. (Department of Health). NOTIFICATION. New Delhi, the 16th March, 2006
10	D	22	D	33	D	44	D	**Reason:-** (b) "Central Licence Approving Authority", means the Drugs Controller, India, or the Joint Drugs Controller (India) or the Deputy Drugs Controller (India) appointed by the Central GovernmentThe Drugs and Cosmetics Rules, 1945Rajswasthya.Nic.Inhttps://rajswasthya.nic.in › Rules15-Aug-2013 — The Drugs and Cosmetics Act, 1940 and Rules, 1945 ... [(b) "Central Licence Approving Authority", means **the Drugs Controller, India**, or the.
11	B	23	C	34	D	45	A	**Reason:-**Save as provided by section 3 no person in 2(the States) shall confer grant or issue or hold himself out as entitled to confer grant or issue any degree, diploma licence certificate or other document, stating or implying that the holder grantee or recipients qualified to practice western medical science.the indian medical degrees act, 1916 - India CodeIndia Codehttps://www.indiacode.nic.in › bitstream › the-indi..."Registered medical practitioner" means a medical practitioner who possesses any recognisedmedical qualification as defined in S. 2(h) of the Indian Medical Council Act, 1956, andwhose name has been entered in a State Medical Register"Registered medical practitioner" means a medical practitioner who possesses any recognisedmedical qualification as defined in S. 2(h) of the Indian Medical Council Act, 1956, andwhose name has been entered in a State Medical Register"Registered medical practitioner" means a medical practitioner who possesses any recognisedmedical qualification as defined in S. 2(h) of the Indian Medical Council Act, 1956, andwhose name has been entered in a State Medical Registerb. rights and duties ofamedical practitionerStudocuhttps://www.studocu.com › ... › Bachelor in Law"Registered medical practitioner" means **a medical practitioner who possesses any recognised medical qualification as defined** in S. 2(h) of the Indian Medical

Series-A		Series-B		Series-C		Series-D		Remarks
Question No.	Answer	Question No.	Answer	Question No.	Answer	Question No.	Answer	
12	A	24	B	35	C	46	D	**Reason:-**For permission to import or manufacture of new drug substances and its formulations for marketing in the country, applicant is required to file application in Form 44 along with prescribed fees in the form of treasury Challan and all relevant data as per Schedule Y to Drugs and Cosmetics Rules which include chemical & ...draft guidance on approval of clinical trials & new drugsCDSCOhttps://cdsco.gov.in › resources › Upload Alerts Files
13	D	25	A	36	B	47	C	**Reason:-**GlibenclamideHydantoin; its salts; its derivatives, their saltsHydroxyureaInsulin, all types**SCHEDULE G DRUGS LIST**https://www.laafon.com/2023/02/schedule-g-drugs-list.html
14	C	26	D	37	A	48	B	**Reason:-**Regarding natural yarns, the most commonly used in bandages are cotton and viscose. Cotton is a natural fiber and does not generate allergies. Some of its main characteristics are that it is biodegradable, its absorption capacity is low and it gives body to the bandage fabric.What types of yarns are used in bandages? •Calvo Izquierdo SLhttps://www.calvoizquierdo.es › what-types-of-yarns-are-..
15	A	27	B	38	C	49	D	**Reason:-**What is the legal meaning of mutatis mutandis?Related Content. A Latin expression meaning with the necessary changes having been made or with consideration of the respective differences.Mutatis mutandis - Practical LawPractical Lawhttps://uk.practicallaw.thomsonreuters.com ›
16	C	28	C	39	C	50	C	**Reason:-Section 9B** of the Drugs and Cosmetics Act of 1940 defines spurious drugs If it is imported under a name that is associated with another medicationIf the medicine's label or container has the name of another drug without any resemblance to that other drug and is an imitation, substitution, or otherwise closely mimics another drug.If the name of a person or business that represents the maker of the medicine is printed on the label or container, such person or business is fictional.If another medicine or substance has been used in place of it completely or partiallyIf it falsely claims to be made by a company for whom it is not actually a producthttps://legalvidhiya.com/control-of-spurious-drugs/

Series-A		Series-B		Series-C		Series-D		Remarks
Question No.	Answer	Question No.	Answer	Question No.	Answer	Question No.	Answer	
17	A	29	B	40	C	1	D	**Reason:-**Whoever contravenes any of the provisions of this Act [or the rules made there under] shall, on conviction, be punishable – a) in the case of a first conviction, with imprisonment which may extend to six months, or with fine, or with both; b) in the case of a subsequent conviction, with imprisonment which may extend ... Drugs and Magic Remedies (Objectionable Advertisement ...CG Healthhttps://cghealth.nic.in › CFDA › Doc › Acts&Rules
18	C	30	D	41	A	2	B	**Reason:-**What is the schedule P?Schedule P: Contains regulations regarding life period and storage of various drugs. Schedule P-I: Contains regulations regarding retail package size of various drugs.Drugs and Cosmetics Rules, 1945 - WikipediaWikipediahttps://en.wikipedia.org › wiki › Drugs_and_Cosmetic..
19	C	31	C	42	C	3	C	**Reason:-**www.nppaindia.nic.in, DPCO 2013, 2. Definitions. (b) API or bulk drug
20	Deleted	32	Deleted	43	Deleted	4	Deleted	**Reason:-**government of indiaOffice of Economic Adviserhttps://eaindustry.nic.in › _files › cmonthly14-Jul-2023 — Note: The DPIIT releases index numbers of wholesale price in India on **monthly basis on 14th of every month (or next working day**) with a time lag ..
21	A	33	B	44	C	5	A	**Reason:-**The maximum retail price of scheduled formulations shall be fixed by the manufacturers on the basis of ceiling price notified by the Government plus local taxes wherever applicable. **FAQs on drug pricing - Vikaspedia**Vikaspediahttps://vikaspedia.in › nrhm › national-health-policies › f..
22	C	34	C	45	C	6	C	**Reason:-**30. Power of entry, search and seizure.– (1) Any Gazetted Officer of the Central Government or of a State Government, as the case may be, authorised by a general or special order by the Central Government or by the State Government, as the case may be, in this behalf may, with a view to securing compliance with this Order or to satisfy himself that the provision of this Order have been complied with– (a) enter and search any place; (b) seize any drug, alongwith the containers, packages or coverings in which the drug is found, in respect of which he suspects that any

Series-A		Series-B		Series-C		Series-D		Remarks
Question No.	Answer	Question No.	Answer	Question No.	Answer	Question No.	Answer	
								provision of this Order has been, is being, or is about to be contravened, and thereafter take all measures necessary for securing production of the drug, containers, packages or coverings, so seized, in a court of law and for their safe custody pending such production; (c) seize any document, such as, cash memo or credit memo books, books of account and records of purchase and sale of the drugs in respect of which he suspects that any provision of this Order has been, is being, or is about to be contravened. THE DRUGS (PRICES CONTROL) ORDER, 2013THE DRUGS (PRICES CONTROL) ORDER, 2013NPPAhttps://www.nppaindia.nic.in › uploads › 2018/1215-May-2013 — (1) **Any Gazetted**. **Officer** of the **Central Government** or of a **State Government**, as the **case may** be, authorised by a **general** or **special order**
23	B	35	C	46	A	7	B	**Reason:-Section 17 in the Drugs and Cosmetics Act, 1940**1[17. Misbranded drugs.—For the purposes of this Chapter, a drug shall be deemed to be misbranded,—(a) if it is so coloured, coated, powdered or polished that damage is concealed or if it is made to appear of better or greater therapeutic value than it really is; or(b) if it is not labelled in the prescribed manner; or(c) if its label or container or anything accompanying the drug bears any statement, design or device which makes any false claim for the drug or which is false or misleading in any particular.]https://indiankanoon.org/doc/115093058/
24	C	36	D	47	A	8	B	**Reason:-**Generic version of a medicine" means a formulation sold in pharmacopeial name or the name of the active pharmaceutical ingredient contained in the formulation, without any brand name.21-Sept-2015**National Pharmaceutical Pricing Authority (NPPA) - Arthapedia**Meykoshttp://www.arthapedia.in › index.php › National_Pharma...
25	B	37	C	48	D	9	A	**Reason:-Section 2(c) in the Drugs and Magic Remedies (Objectionable Advertisements) Act, 1954**(c) 'magic remedy' includes a talisman, mantra, kavacha, and any other charm of any kind which is alleged to possess miraculous powers for or in the diagnosis, cure, mitigation, treatment or prevention of any

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								disease in human beings or animals or for affecting or influencing in any way the structure or any organic function of the body of human beings or animals; https://indiankanoon.org/doc/1114206/
26	C	38	D	49	A	10	B	**Reason:-**17. Punishment for contravention in relation to prepared opium.—Whoever, in contravention of any provision of this Act or any rule or order made or condition of licence granted thereunder, manufactures, possesses, sells, purchases, transports, imports inter-State, exports inter-State or uses prepared opium shall be punishable,— (a) where the contravention involves small quantity, with rigorous imprisonment for a term which may extend to 1[one year], or with fine which may extend to ten thousand rupees, or with both; or (b) where the contravention involves quantity lesser than commercial quantity but greater than small quantity, with rigorous imprisonment for a term which may extend to ten years, and with fine which may extend to one lakh rupees; or (c) where the contravention involves commercial quantity, with rigorous imprisonment for a term which shall not be less than ten years but which may extend to twenty years, and shall also be liable to fine which shall not be less than one lakh rupees but which may extend to two lakh rupees: Provided that the court may, for reasons to be recorded in the judgment, impose a fine exceeding two lakh rupees.THE NARCOTIC DRUGS AND PSYCHOTROPIC SUBSTANCES, ACT, 1985Narcotics Control Bureauhttps://narcoticsindia.nic.in › legislation › ndpsact**Whoever**, in **contravention** of **any provisions** of this **Act** or **any rule** or **order made** or **condition** of **a licence granted thereunder**, **produces**, **possesses** .
27	B	39	C	50	D	11	A	**Reason:-**Denatured Spirit or Denatured alcoholit means alcohol of any strength which has been rendered unfit for human consumption by the addition of substances approved by the central Govt. or by the State Govt. with the approval of the Central Govt.MEDICINAL AND TOILET PREPARATIONS (Excise Duties ...CSJM Universityhttps://gyansanchay.csjmu.ac.in › uploads › 2021/11

Series-A		Series-B		Series-C		Series-D		Remarks
Question No.	Answer	Question No.	Answer	Question No.	Answer	Question No.	Answer	
28	D	40	A	1	B	12	C	**Reason:-**THE TRADE MARKS ACT, 1999 ARRANGEMENT OF ...India Code*https://www.indiacode.nic.in* › A1999-47[30th December, ***1999***.] An ***Act*** to amend and consolidate the ***law*** relating to ***trade marks***, to provide for registration and better protection of ***trade marks*** for ...**ANSWER IS (D) 1999**
29	C	41	D	2	A	13	B	**Reason:-**What is the definition of prescription in B pharmacy?Definition of Prescription A prescription is a written instruction for medicine from a physician or a registered medical practitioner. There is a link between the physician and the pharmacist when it comes to prescribing. Doctors, dentists, and pharmacists are examples of medical practitioners.**Definition, Parts, Handling and Errors in Prescription - Pharmaguideline**pharmaguideline.comhttps://www.pharmaguideline.com › 2021/08 › definitio. **ANSWER IS (C) PRESCRIPTION**
30	A	42	B	3	C	14	D	**Reason:-The following procedures should be adopted by the pharmacist while handling the prescription for compounding and dispensing:**Receiving.Reading and checking.Collecting and weighing the materials.Compounding, labeling, and packaging.15-May-2021 **Handling of Prescription - Solution Parmacy**solutionpharmacy.inhttps://solutionpharmacy.in › handling-of-prescription
31	D	43	A	4	B	15	C	**Reason:-**For a pharmacist to dispense a controlled substance, the prescription must include specific information to be considered valid:Date of issuePatient's name and addressPatient's date of birthClinician name, address, DEA numberDrug nameDrug strengthDosage formQuantity prescribedDirections for useNumber of refillsSignature of prescriber**Pharmacy Prescription Requirements**Brian J. Kenny; Charles V. Preuss.Author Information and AffiliationsLast Update: September 24, 2022.https://www.ncbi.nlm.nih.gov/books/NBK538424/

Series-A		Series-B		Series-C		Series-D		Remarks
Question No.	Answer	Question No.	Answer	Question No.	Answer	Question No.	Answer	
32	C	44	D	5	A	16	B	**Reason:-**A drug will be considered a misbranded drug under the following 3 conditions: If the drug has not been labelled in the manner as it has been prescribed.07-Sept-2022**Drugs and Cosmetics Act, 1940 - iPleaders**iPleadershttps://blog.ipleaders.in › drugs-and-cosmetics-act-1940 **ANSWER IS (C) MISBRANDED DRUG**
33	A	45	B	6	C	17	D	**Reason:-**THE DRUGS AND MAGIC REMEDIES (OBJECTIONABLE ...India Codehttps://www.indiacode.nic.in › bitstream Prohibition of advertisement of **magic remedies** for treatment of certain diseases and disorders. ... (1) This **Act** may be called the **Drugs and Magic**. **Remedies** ... Drugs and Magic Remedies (Objectionable Advertisement) ...https://www.indiacode.nic.in › handleShort Title: The **Drugs and Magic Remedies** (Objectionable Advertisement) **Act**, 1954 ; Long Title: An **Act** to control the advertisement of drugs in certain cases, to ... Act Year: 1954 Act ID: 195421 Act Number: 21Short Title: The Drugs and Magic Remedies
34	D	46	A	7	B	18	C	**Reason:-**The Narcotic Drugs and Psychotropic Substances Act, 1985 (NDPS Act) prohibits the non-medical and non-scientific use of 'narcotic drugs' and 'psychotropic substances', as well as activities related to them, including the cultivation of coca plants (the source of cocaine), opium poppies (the source of opium, heroin, etc.), and cannabis plants (the source of charas, hashish, ganja), as well as the gathering of any portion of coca plants.**Narcotic Drugs and Psychotropic Substances Act, 1985**By TaxmannLast Updated on 10 July, 2023https://www.taxmann.com/post/blog/ndps-act-narcotic-drugs-and-psychotropic-substances-act-1985#:~:text=The%20Narcotic%20Drugs%20and%20Psychotropic,source%20of%20opium%2C%20heroin%2C%20etc

Series-A		Series-B		Series-C		Series-D		Remarks
Question No.	Answer	Question No.	Answer	Question No.	Answer	Question No.	Answer	
35	C	47	A	8	B	19	C	**Reason:- (iv) Bonded Manufactory or Laboratory:** It is the premises approved and licensed for the manufacturing and storage of medicinal and toilet preparations containing alcohol, opium, Indian hemp and other narcotic drugs on which *duty has not been paid*Important DefinitionsChapter: Forensic Pharmacy : Medicinal and Toilet Preprations (Excise Duties) Act, 1955 and Rules, 1956https://www.pharmacy180.com/article/important-definitions-1795/
36	B	48	C	9	D	20	A	**Reason:-**Which schedule is pack size of drugs covered under?Schedule P1(1) The pack sizes of drugs meant for retail sale shall be as prescribed in Schedule P1 to these rules. Section 105 in The Drugs and Cosmetics Rules, 1945Indian Kanoonhttps://indiankanoon.org › doc
37	C	49	C	10	C	21	C	**Reason:-**An Act to provide for the levy and collection of duties of excise on medicinal and toilet preparations containing alcohol, (narcotic drug or narcotic). 1. Short title, extent and commencement. - (1) This Act may be called the Medicinal and Toilet Preparations (Excise Duties) Act, 1955.Medicinal and Toilet Preparations Act 1955 - Excise - RajasthanRajasthanhttps://excise.rajasthan.gov.in › RSED › › Me...
38	D	50	D	11	D	22	D	**Reason:-**Direct infringement is defined by Section 29 of the Act. There a few elements that have to be met for a direct breach to occur; they are as follows: **Use by an unauthorised person:** This means that violation of a trademark only happens when the mark is used by a person who is not authorised by the holder of the registered trademark. If the mark is used with the authorisation of the holder of the registered trademark, it does not constitute infringement. **Identical or deceptively similar:** The trademark used by the unauthorised person needs to either be identical to that of the registered trademark or deceptively similar to it. The term 'deceptively similar' here only means that the common consumer 'may' be confused between the marks and may think of them being the same. The operational word here being 'may', it only needs to be proven that this is a possibility and does not require proof of actually happening. As long as there is a

Series-A		Series-B		Series-C		Series-D		Remarks
Question No.	Answer	Question No.	Answer	Question No.	Answer	Question No.	Answer	
								chance of misrecognition of the marks, it is enough for proving infringement **Trademark Infringement In India – What is it, Types, Penalties for Infringement** Updated on: Apr 19th, 2022https://cleartax.in/s/trademark-infringement-india
39	A	1	B	12	C	23	D	**Reason:-**The lofty ideals set up by Charaka, the ancient Philosopher Physician and Pharmacist in his erunciation : "Even if your own life be in danger you should not betray or neglect the interests of your patients" should be fondly cherished by all Pharmacist.**Code of Pharmaceutical Ethics** Indian Pharmaceutical Associationhttps://ipapharma.org › code-of-pharmaceutical-ethics
40	D	2	D	13	D	24	D	**Reason:-**Handling of Drugs: He should never fill his prescriptions with spurious, sub-standard and unethical preparations. A Pharmacist should be very judicious in dealing with drugs and medicinal preparations known to be poisonous or to be used for addiction or any other abusive purposes.**Code of Pharmaceutical Ethics**Indian Pharmaceutical Associationhttps://ipapharma.org › code-of-pharmaceutical-ethics
41	B	3	C	14	A	25	B	**Reason:-**Most health care professionals, especially nurses, know the "five rights" of medication use: the right patient, the right drug, the right time, the right dose, and the right route—all of which are generally regarded as a standard for safe medication practices.**The Five Rights - PMC - NCBI**National Institutes of Health (.gov)https://www.ncbi.nlm.nih.gov › articles › PMC2957754
42	A	4	B	15	C	26	D	**Reason:-**PHARMACEUTICAL INCOMPATIBILITIESSlideSharehttps://www.slideshare.net › RupaliBhoje › pharmaceu...15-Dec-2019 — **TYPES** OF **INCOMPATIBILITIES**:- The **incompatibilities occur** when the **components** of a **medicine interact** in **such** a **way** that **properties** of that

Series-A		Series-B		Series-C		Series-D		Remarks
Question No.	Answer	Question No.	Answer	Question No.	Answer	Question No.	Answer	
43	C	5	D	16	A	27	B	**Reason:-**() PHARMACEUTICAL INCOMPATIBILITES: A REVIEWResearchGatehttps://www.researchgate.net › publication › 332482842...**Castor oil – 15ml**. **Water – 60ml**. Causes: -In this **prescription castor oil** is **immiscible** with. **water due** to **high interfacial tensions**, which is a **sign** of
44	B	6	C	17	D	28	A	**Reason:-What is meant by the term "synergism"?**Synergism comes from the Greek word "synergos" meaning working together. It refers to the interaction between two or more "things" when the combined effect is greater than if you added the "things" on their own (a type of "when is one plus one is greater than two" effect)https://www.ccohs.ca/oshanswers/chemicals/synergism.html
45	D	7	A	18	B	29	C	**Reason:-**What is an antagonism between adrenaline and histamine?» 2- By using a drug with opposite effects, e.g. histamine constricts bronchi, causes vasodilatation and increases capillary permeability. Adrenaline opposes these effects by a mechanism unrelated to histamine. This is a physiological antagonism. **There are 4 types of histamine receptors:**uobabylon.edu.iqhttps://www.uobabylon.edu.iq › publication_1_318_1611
46	C	8	D	19	A	30	B	**Reason:-**Tetracycline should be taken on an empty stomach, at least 1 hour before or 2 hours after meals or snacks. Drink a full glass of water with each dose of tetracycline. Do not take tetracycline with food, especially dairy products such as milk, yogurt, cheese, and ice cream.15-Aug-2017**Tetracycline: MedlinePlus Drug Information**MedlinePlus (.gov)https://medlineplus.gov › druginfo › meds
47	A	9	B	20	C	31	A	**Reason:-**S1/Pharmaceutics-I / Chapter 7 / Incompatibilities/A.Samanta 14 Examples of incompatibilities 1. Alkaloidal salts with soluble iodides chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://courseware.cutm.ac.in/wp-content/uploads/2020/06/Incompartibility. **Asian Journal of Pharmaceutical Research and Development, 2018; 6(6), 56-61, Begum et al: Pharmaceutical Incompatibilities: A review**

Series-A		Series-B		Series-C		Series-D		Remarks
Question No.	Answer	Question No.	Answer	Question No.	Answer	Question No.	Answer	
48	D	10	A	21	B	32	C	**Reason:-** Normal storage conditionsStorage in dry, well-ventilated premises at temperatures of 15–25 °C or, depending on climatic conditions, up to 30 °C.Annex 9 Guide to good storage practices for pharmaceuticals1Food and Drug Administrationhttps://www.fda.gov.ph › uploads › 2021/03 › W...
49	B	11	C	22	D	33	A	**Reason:-**Protect from moisture‖ no more than 60% relative humidity in normal storage conditions; to be provided to the patient in a moisture- resistant container. light-resistant container. Pharmaceutical Preparations at its 34th meeting (WHO Expert Committee on Specifications for Pharmaceutical Preparations.Annex 9 Guide to good storage practices for pharmaceuticals1Food and Drug Administrationhttps://www.fda.gov.ph › uploads › 2021/03 › W...
50	A	12	B	23	C	34	D	**Reason:-**The primary role of the clinical pharmacist is to provide a safe, efficacious, and accurate dose, which finally considers cost-effectiveness and leads to improvement in quality of life. Many studies have revealed the positive role of clinical pharmacy services in improving patients' clinical and economic outcomes. **Clinical Pharmacist - an overview | ScienceDirect Topics**ScienceDirecthttps://www.sciencedirect.com › topics › clinical-pharma...