

KATHMANDU UNIVERSITY
End Semester Examination
July/August, 2019

Mark scored:

Level : B. Pharm.

Year : IV

Course : PHAR 416

Semester: II

Exam Roll No. :

Time: 30 mins.

F. M. : 20

Registration No.:

Date :

SECTION "A"

[20 Q × 1 = 20 marks]

Tick (✓) the correct answer.

- The bodies which advise Government of Nepal on the basic principles and administrative matters relating to drugs is.....
 - Drug Advisory Committee
 - Nepal Pharmacy Council
 - Drug Consultative Council
 - Nepal Health Research Council
- All of the following pharmacopoeias are recognized by the Government of Nepal except ...
 - IP
 - USP
 - BP
 - Chinese Pharmacopoeia
- The given combinations of antibiotics are not banned by Government of Nepal except the following
 - Penicillin and Sulphonamide
 - Nalidixic Acid and Metronidazole
 - Amoxicillin and Cloxacillin
 - Ciprofloxacin and Sulphonamide
- Quality of medicines in general refers to....
 - Therapeutic excellence
 - Increment of sale volume
 - Consumer satisfaction
 - Safety, efficacy and potency
- As per the Drug Act, following categories of health professionals are authorized to sale and distribute all categories of medicine except
 - Certificate Level in Pharmacy
 - Vyabasai
 - MD in Pharmacology
 - Pharmacists
- The first institution to start the Master of Pharmacy course in Nepal is:
 - Kathmandu University.
 - Pokhara University.
 - Tribhuvan University
 - Purbanchal University
- Preamble of Drugs Act 2035 covers the following except
 - Efficacy
 - Safety
 - Abuse
 - Availability
- According to Drug Act 2035, Vyabasai (Professionalist) as Medicine Dispenser in Pharmacy outlet is recognized by
 - Drug Advisory Committee
 - Nepal Pharmacy Council
 - Drug Consultative Council
 - Department of Drug Administration
- The chairman of "Drug Advisory Committee" is
 - Honorable Minister of Health
 - Secretary of Ministry of Health
 - Director General of DDA
 - Director General of Department of Health Services
- Code on Drug production (Ausadhi Utpadan Sanghita) is:
 - Equivalent to GMP guidelines
 - Just a Quality Control document
 - Describes the production documents
 - Instructs for inventory record

11. The following qualifications are required to be appointed as an inspector as per drugs act except.....
 - a. Bachelor in Pharmacy
 - b. Certificate in Pharmacy
 - c. Certificate Level in Pharmacy with five years experience
 - d. Master in Pharmacy
12. National Drug Policy emphasizes on which of the following characteristics?
 - a. Quality, Safety and Efficacy
 - b. Quality, Safety, Availability and Efficacy
 - c. Quality, Safety, Availability, Affordability and Efficacy
 - d. Quality, Safety and Availability
13. The pharmacy registration license becomes void if not renewed within ...
 - a. 35 days of expiration
 - b. One year after expiration
 - c. Three months after expiration
 - d. Five years after expiration
14. Who is eligible to be an investigation officer as per Drug Act, 2035?
 - a. Chemists
 - b. Personnel from CDO Office
 - c. At least Inspector appointed as per Drug Act
 - d. Police Inspector
15. The functions, duties and powers of Drug Consultative Council do not include to...
 - a. Uplift the quality of pharmacy education
 - b. Fix the price of drugs
 - c. Prohibit sale of drug
 - d. Transportation of Drugs
16. Which of the following is not the jurisdiction of Nepal Pharmacy Council?
 - a. Make policy related to pharmacy profession
 - b. Cancel the license of a pharmacist
 - c. Act for the availability of medicine
 - d. Inspection of examination conducted by universities
17. As per Pharmacy Council Act, Pharmacy Profession is defined as all of the following except.....
 - a. Those involved Quality Control of Medicines
 - b. Those involved in Pharmaceutical Industry
 - c. Those involved in Community Pharmacy
 - d. Those involved in Hospital Pharmacy
18. The maximum penalty against sale of antibiotics without prescription, which can cause health injury can be
 - a. Up to life imprisonment and fine
 - b. Up to 10 years imprisonment and fine
 - c. Up to 5 years imprisonment and fine
 - d. Up to 3 years imprisonment and/or fine up to Rs. 25000
19. Department of Drug Administration was established on
 - a. 2033
 - b. 2036
 - c. 2035
 - d. 2037
20. Who is eligible to be an investigation officer as per Narcotic Substances Control Act 2033?
 - a. Chemists
 - b. Kharidar
 - c. Pharmacy Assistant
 - d. Pharmacists

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SECTION "B"

[5Q × 3 = 15 marks]

Attempt *ANY FIVE* questions.

1. Why drugs are regulated? When and for what purpose Department of Drug Administration (DDA) was established?
2. On what basis different types of drug regulations made under drug act 2035 were formulated?
3. Define Pharmacists, Assistant Pharmacists, Vyabasai.
4. What are rights of consumers?
5. Write down role of Inspector as per Drug Act 2035.
6. Write down the objectives of Drug Act 2035.
7. List the Narcotic and Psychotropic Drugs used in pharmaceutical dosage form as per Narcotic Control Substances Act 2033.

SECTION "C"

[5Q × 5 = 25 marks]

Attempt *ANY FIVE* questions.

8. Enumerate the procedure for standardization of drugs which are not included in any of pharmacopoeias.
9. What is the role of Pharmacists in ethical promotion of medicine?
10. Write down constitution of Drug Advisory Committee.
11. Point out factors which affect effective implementation of drug regulation.
12. Define Narcotic Substance as per Narcotic Substances Control Act. How would you relate Drug Act 2035 and Narcotic Substances Control Act 2033?
13. Discuss the role of pharmacists in the present context.
14. Briefly write down different organizations related to pharmaceutical fields.

SECTION "D"

[2Q × 7.5 = 15 marks]

Attempt *ANY TWO* questions.

15. Outline the development of pharmaceutical field in Nepal and its present status relating to quality pharmacy human resources production. Discuss the strengths and weakness of pharmacy human resources engaged in hospital and Community pharmacy.
16. Discuss the provisions in drug act 2035 and regulation and codes for drug manufacturing, import, sale and distribution of drugs.
17. Enumerate briefly objectives, policies and strategies of National Drug Policy?