Council for Technical Education and Vocational Training

# Office of the Controller of Examinations

Sanothimi, Bhaktapur

Regular/Back/Special Exam-2080, Mangsir/Poush

Program:

Diploma in Pharmacy

Full Marks: 80

Year/Part:

Third Year (2014)

Pass Marks: 32

Subject:

Social Pharmacy & Pharmaceutical

Time: 3 hrs

Jurisprudence

Candidates are required to give their answers in their own words as far as practicable. The figures in the margin indicate full marks.

#### Pharmaceutical Jurisprudence

Group 'A'

Attempt Any Two Question

[2x8=16]

 Define pharmaceutical Jurisprudence. Explain the provision for production of drug, sales and distribution, export and import of drug made under Drug act, 2035.

(Pharmaceutical Jurisprudence को परिभाषा दिन्होस् । औषधी ऐन २०३५ अनुसार औषधी उत्पादन, विकी वितरण, आयात सम्बन्धी प्रावधानहरु उल्लेख गर्नहोस् ।)

3

Give formation, power, duties and function of Nepal Pharmacy Council.

(नेपाल फार्मेसी परिषद् को गठन, काम, कर्तव्य र अधिकारहरु लेख्नुहोस्।)

3/

Write the functions, duties and responsibilities of Drug Consultative Council.

(औषधी परामर्श परिषद्वे काम, कर्तव्य र अधिकार उल्लेख गर्नुहोस् ।)

#### Group 'B'

#### Attempt (Any Three) Questions

[3x4=12]

- 4. What are the penalities laid down under Drug act, 2035? ( औषधी ऐन २०३५ अनुसार दण्ड र सजायहरू उल्लेख गर्नुहोस् ।)
- (5) Explain the rights of consumer as per Consumer Protection Act.



(उपभोक्ता ऐन अनुसार उपभोक्ताको अधिकारहरु लेख्नुहोस् ।) Mention the qualification of Drug inspector and analyst. (औषधी निरिक्षक र विश्लेषकको योग्यता लेख्नुहोस् ।)

Mention any five drugs which are banned in Nepal along with

(नेपालमा प्रतिवन्धित क्नै ५ वटा औषधीको नाम उल्लेख गर्न्होस् । साथै ती औषधीहरु प्रतिवन्धित गर्नको कारण समेत उल्लेख गर्नहोस ।)

### Group 'C'

### Attempt (Any Two) Questions

[2x2=4]

8. Write the pharmaceutical institution and organization of Nepal.

(नेपालमा रहेका फार्मेसी Institution र Organization हरु उल्लेख गर्नहोस।)

Mention the experiences required for being analyst as Drug act

(औषधी ऐन २०३५ बमोजिम विश्लेषकको लागि आवश्यक पर्ने अनुभवहरु उल्लेख गर्नहोस्।)

18. Write about section 17 of Drug act, 2035. (औषधी ऐन २०३५ अन्तर्गत दफा १७ को बारेमा लेख्नुहोस् ।)

### Social Pharmacy

### Group 'D'

**Attempt Any Three Question** 

[3x8=24]

Define purchasing. Explain the objectives and various methods of purchasing pharmaceutical products.

Calculate the amount of 2% w/w Metronidazole cream and of metronidazole powder required to produce 150 mg of 6% w/w metronidazole cream.

Describe the requirement of manpower and premises according to Good pharmacy practice of Nepal.

Define communication. Explain the components of nonverbal communication.

### Group 'E'

# Attempt (Any Three) Questions

[3x4=12]

Explain the functions of community pharmacy.

Design and label a community pharmacy layout.

Explain pharmacy as a profes

Cont.

Explain the patterns of behavior of communication.

Explain the barrier of communication in brief.

# Group 'F'

# Attempt (Any Six) Questions

[6x2=12]

- In what proportion should alcohol of 95% and 50% strengths be mixed to make 70%?
- Write down the scope of extemporaneous compounding.
- List various types of equipments required for community pharmacy.
- Write down the importance of ethics in pharmacy.
  - Define confidentiality.
  - What do you mean by insurance?
  - Write the meaning of following abbreviation.
  - a) Collyr

D.

B.

4

- b) Collut
- c) Pulv
- d) SS

Good Luck!