GOVERNMENT OF N.,W.F.P. HEALTH AND SOCIAL WELFARE DEPARTMENT

NOTIFICATION.

31st May, 1982.

No. SOH(II)Tech/DC.1-1/79.—In exercise of the powers conferred by Section 44 of Drugs Act, 1976 (XXXI of 1976), the Government of North-West Frontier Province is pleased to make the following Drugs Rules namely

THE NORTH-WEST FRONTIER PROVINCE DRUGS RULES, 1982.

PART-I

PRILIMINARY.—

1. *Short title and commencement*—(1) These rules may be called the North-West Frontier Province Drugs Rules, 1982.

(2) Thay shall come into force at once.

2. *Definitions.*—In these rules, unless there is anyting repugnant in the subject or context

(a) "Act" means the Drugs Act, 1976 (XXXI of 1976);

(b) "Analyst" means an Analyst appointed by Government under the Act;

(c) Board" means the Quality Control Board for the North-West Frontier Province, set up under section 11;

(d) "Form" means a form specified in Schedule A

(e) Government "means the Government of the North-west Frontier province;

(f) "Inspector" means an Inspector appointed by Government under the Act.;

(g) "Licensing authority" means the authority specified in rule 12;

(h) "Norcotics" means the drugs specified in Schedule 'B;

(i) "Pharmacy" means a shop, store or a place where drugs are compounded or prepared on prescriptions.

(j) "Schedule" means a schedule to these rules; and

(k) "Section" means a section of the Act.

PART-II APPOINTMENT AND FUNCTION OF ENFORCEMENT STAFF.—

3. *Procedure in case of prosecution*-(1)—An inspctor and an Analyst shall submit monthly returns in Form 1 and Form 2, respectively, to the Board and a summary on the over all situation of quality control in the area under their respective jurisdiction and the Board shall maintain such information in a manner so as to monitor the quality of all the drugs sold and to keep watch on the performance of all manufactures.

(2) The Board shall, as far as possible, meet at least once in a month and review the situation of the quality control of drugs on the whole including consideration of any specific point arising during the period on the working of the various firms, drug testing Laboratories Inspectors.

(3) The Board shall,examinc carefully the cases referred to it by any Inspector under the Act, and provide an opportunity of hearing to the accused to explain his position before directing the inspector to prosecute the accused.

(4) Before refering any case to the Drug Court, the Board shall ascertain the names of the directors, partners and employees of the company, corporation, firm or institution rwho are *prima facie* responsibe lfor the Commission of the offence under the Act, or the seules made there under and allow an Inspector to institute prosecution only against such perns.

(5) Where a drug is found to bc substandard or adultrated the Board, before refering the case to the Drug Court, on the request of the complainant or the accused, may cause a sample of the drug to be tested and analysed and provide an opportunitty to tlie accused to explain his position inview of the contents of the report of the test.

Provided that where the retesting is ordered by the Board under this rule, the test results shall be final.

4. *Qualifications etc of inspectors and Analyst* (1) No person shall be appointed as an Inspector unless he possesses a degree in Pharmacy from a Pakistani University or any other institution recognised for this purpose by the pharmacy Council of Pakistan and has at least one year's experience in the manufacture, sale, testing or analysis of drugs or in the Drugs Control Administration or in a hospital or pharmacy.

(2) No person shall be appointed as an analyst unless he possesses a degree in pharmacy from a Pakistani University or any other institution recognised for this purpose by the Pharmacy Council of Pakistan and has at least five years experience in the manufacture, testing or analysis of drugs or in the Drugs Control Administration.

Provided that if a person of the requisite qualification is not available, a person possessing a degree in medicine or Master's degree in Pharmceutical Chemistry, Micro biology or pharmacology with five years experience in testing of drugs and medicines in public health loboratories may be appointed.

Provided further that the provisions of this rule shall not apply to the Inspectors and Analyst who were appointed as such on regular basis before the coming into force of these rules.

(3) Government may, by notification in the official Gazette, appoint a person possessing a degree in pharmacy, Medicine or Master's degree in pharmaceutical Chemistry or Microbiology or Pharmacology as an ex-officio Inspector from amongst its officers working in the Drugs Administration or in any other recognised pharmacy or medical institution, who otherwise does not fulfill the qualifications laid down in sub-rule(1)

Provided that the ex-officie inspector shall be appointed for the purpose of—

(*i*) conducting inspection of any premises wherein any drug is sold or is stocked or exhibited for sale or distribution,—

(*ii*) conducting Inspection of storage arrangements and relevant records and registers in such premisses; and

(*iii*) taking samples of any drug which is being sold or is stocked or exhibited for sale or is being distributed.

(4) Government may, by notification in the official Gazette, for the exercise of such powers as may be specified in the notification, appoint as ex-officio Analyst any person who holds a degree in pharmacy or Medicine or Masters degree in pharmaceutical Chemistry or Microbiology or Pharamacology and is engaged in testing and analysis in a Government Testing Laberatory or in a Chemical Examiner's Laboratory or is working in a pharmaceutical or medical Educational or Research Institution.

5. Duties of Inspectors.—Subject to the instruction of the licensing authority, it shall be the duty of an inspector.—

(a) to inspect not less than twice a year all establishments of drugs licensed for sale and once year all establishments licensed for manufacture of drugs within the area assigned to him, and To keep record of such inspections;

(b) to satisfy himself that the conditions of the licenses are being observed,

(c) to take and send for testeor analysis, if necessary, samples of any drug where there is reason to suspect that the drug is being manufactured or sold, stocked or exhibited for sale in contravention of any of the provisions of the Act;

(d) to investigate any complaint in writing which may be made to him and furnish the report in respect there of to the licensing authority;

(e) to institute prosecution in respect of contravention of the Act and these rules;

(f) to maintain record of all inspections made and actions taken by him in the performance of his duties, including the taking of samples and the seizure of stocks, and submit reports of such record as may be required by the licensing authority; and

(g) to make such enquiries and inspections as amy be necessary to stop manufacture and sale of drugs in contravention of the Act and these rules.

6. *Duties of analyst.*—(1) An analyst shall cause to be analysed or tested such samples of drugs as may be sent to him under the Act, and shall furnish report of the results of test and analysis in Form 3 in accordance with the Act and these rules.

(2) An analyst shall cause to be tested and analysed such samples of durgs as may be sent to him in writing from a department of Government or any other public insitutions and shall furnish the report of the result of test and analysis to the Department of the public institution concerned.

(3) An analyst shall forward monthly reports giving results of samples tested and analysed during the period under reportwith a view to their publication at the description of the Federal Government and furnish such other information as may be required by that Government.

7. *Prohibiton of disclosure of infomation*—Except for the purpose of official business or when required by a court of law, an Inspector or an Analyst shall not disclose to any person any information acquired by him in the course of his official duties.

8. *From of Order not to dispose of stock*— An order in writing by an Inspector under clause (i) of sub-section (I) of section 18 requiring a person not to dispose of any stock in his possession shall be in Form 4.

9. *From of intimation of purpose of taking samples.*—(1) Where an Inspector takes a sample of drug under clause (c) of sub-section (1) of section 18 for the purpose of test or analysis, he shall intimate such purpose in writing in Form 5 to the person from whom he takes it and where he seizes stock of a drug or other material under Clause (f) of section 18 the receipt for such drug and material shall bo in Form 6.

(2) The inspector shall send a portion of the sample or the container to the analyst for test or analysis under clause (i) of sub-section (3) of section 19 through a memorandum in Form 7.

(3) In case the sample is delivered to the analyst by an indirect means such as post, a copy of the memorandum, a specimen impression of the seal or mark used to seal the packet together with the specimen impression of the person from wham the sample is drawn shall be sent to the analyst seprately by registered post or by hand.

10. *Procedure on receipt of samples from Inspector.* – On receipt of a package from an Inspector containing a sample for test and analysis, the analyst shall compare the seals on the packet with the specimen impression received separately and shall note the condition of the seal on the package and after the test or analysis has been completed, he shall forth with supply and analysis with protocols under the Act.

11. *Fee for test and analysis of drugs.*—The fee for test and analysis of drugs in respect of samples sent by persons other than an Inspector or a Government Institution shall be determined by the analyst or the person incharge of the Government Laboratory in accordance with the fees specified in Schedule 'C'

PART-III—SALE OF DRUGS

12. *Licensing Authority*—(1) The Secretary to Government, Health Department shall be the licencing authority for the purposes of these rules. –

(2) The licensing authority may, by order in writing, authorise any person under his control to sign the licences and to exercise such other powers,and in respect of such areas as may be specified in the order.

13. *Type of Licences to sell drugs.*—The licenses under these rules shall be of the following types, namely: –

(*i*) licence to sell drugs by way of retial sale;

(*ii*) licence to sell drugs by way of wholesale;

(*iii*) licence to sell narcotics and

(*iv*) licence to sell drugs in a pharmacy

14. *Application for licence to sell drugs and fees therefore.*—) Application for the grant or renewal of a licence referred to in rule 13 shall be made in Form 8 to theliecncing authority.

(2) An application under sub-rule(1)—Shall be accompanied by a fee of two hundred rupees in case of a fresh licence and one hundred rupees in case of a renewal.

(3) A fee of fifty rupees shall be paid for any change of proprietor or qualified persons or a duplicate copy of the licence if the original is defeced, damage or lost, and such copy of the licence shall bear the words "duplicate copy."

15. *Form of licence to sell drugs*—(1)' A licence to sell, store, exhibit' for sale or distribute drugs by way of retail sale shall be issued in Form 9.

(2) A licence to sell, store, exhibit for sale or distribute drugs by way of whole sale shall be issued in Form 10.

(3) A licence to sell, store, exhibit for sale or distribute narcotics shall be in Form 11.

(4) A licence to sell drugs in a pharmacy shall be in Form 12.

16. *Sale at more than one place*:—If drugs are sold, stored, exhibited for sale or distributed at more than one place, a separate licence shall be required in respect of each such place.

17. *Duration of licence*:– (1) A licence issued under these rules shall, unless sooner suspended or cancelled, remain in force for two years from the date of issue or until the disposal of the application for renewal of such licence whichever is later. An application of renewal of a licence shall be made within one month of the expiry thereof.

Provided that an application for renewal of a licence may be entertained by the licensing authority if such application is made within one month after the expiry of the licence and the licensing authority is satisifed that the application could not be made earlier for reasons bayond the control of the licence

(2) An application for renewal of licence shall be disposed within three month of the receipt of such application

18. *Pre-conditions of the issue of licence*—(1) The licensing authority shall not issue:—

(a) Licenses in Form 9 amd From12 unless:

(*i*) The premises have preper and adequate facilities for storage of drugs and for their protection from direct sunlight dust or dirt including referigiration facilities where necessary for preserving the properties of the drugs to which the license applies;

(*ii*) The premises are clean and in hygienic and tidy condition; and

(*iii*) In the case of a pharmacy, the requirement laid down in schedule Fare complied with:

(b) Licences in Form 10 unless the applicant is an indentor, importer, manfacturer or distributor of a manufacturer drug and fulfils the conditios laid down in sub-clauses.

(*i*) and (*ii*) of clause (a) and

(c) licence in Form 11 unless—

(*i*) the applicant possesses a licence in form 9 or Form 10 or Form 11: and

(*ii*) the applicant has never been convicted of any offence under the act.

(2) The sale of drugs shall be supervised—

(a) Under licence in Form 9 or Form 11 by a person—

(i) Who registered under section 24(1) (a) and (b) of the pharmacy Act, 1967 (XI of 1967) or

(*ii*) Who was approved as qualified person for grant of drug sales licence under the West pakistan Drug Rules, 1958 or

(*iii*) who was on the 19th day of june, 1972 qualified for registration under section 24 (1) (b) of pharmacy Act, 1967 (XI of 1976); or

(*iv*) who has before the commencement of these rules passed the examination of compounder or dispenser and has completed two years period of apprenticeship under section 24 (1) (c)—of the Pharmacy Act, 1967

(b) Under license in Form 10 by a person

(*i*) who fulfils the condidtions laid down in clause (a), or

(ii) Who has been a student or apprehtice in pharmacy under clause (iii) of sub-section (2) of section 25 of the Pharmacy Act; 1967 (XI of 1967);

Provided that this provision shall be applicable after 2 years of the commencement of these rules;

(c) under licence in From 12 by a person sho is registered as pharmacist under section 24 (1) (a) of Pharmacy Act, 1967 (XI of 1967) or by a person who is registered under section 24 (1) (b) of pharmacy Act, 1967 (XI of 1967) and possesses at least 3 years experience in compounding.

19. **Conditions of licences**—(1) Licences in froms 9 11 and 12 shall be issued subject to the conditions stated therein and to the following general conditions, namely—

(a) the supply by way of retail sale of any drug shall be recorded suitably and such records bills or counterfoils shall be preserved for aperiod of at least thee years from the date of such sale

(b) drug specified in schedule Band Dand preparations contiaining such drugs shall not be sold by retail sale, except on and in accordance with the prescription of a registered medical practitioner:

Provided that no such prescription shall be required for sale of these drug to a registered medical practitioner, hospital, dispensary or any other institution approved by an order of the licencing authority for such sale:

(c) the sale of any drug specified in schedule B and D by way of retail sale shall be recorded at the time of supply in a register specially maintainded for the purpose and the serial No. of the entry in the register shall be entered in the prescription and the following particulars shall be entered in the register, namely.

(*i*) Serial No.

(*ii*) Date of sale.

(*iii*) Name of the prescriber.

(*iv*) Name of the patient/purchaser.

(*v*) Name of the drug.

(*vi*) Name of manufaturer

(*vii*) Quantity.

(*viii*)Batch No.

(*xi*) Signature of the qualified person:

Provided that if the drug specified in schedule (D) is sold on a prescriptionn on which the drug has been sold on a previous occasion, it shall be sufficient if the entry in the register includes Serial No. the date of sale, the quantity sold, and sufficient references to an entry in the register recording the dispensing of the drug on a previous occasion.

(2) For the purpose of this rule, a prescription shall

(a) be in writing and be singned by the person giving it with his usual signature and be dated by him.

(b) specify the name and address of the person for whose treatment it is given and

(c) indicate the total quantities of drugs to be supplied and the doses to be taken.

(3) All invoices and bills of purchase of drugs shall be preserved for a period of at east three years.

(4) Records shall be maintained of all purchases and sales of drugs by way of wholsale and such records shall be preserved for three years and shall include the following particulars, namely—

(a) the date of purchasd and sale

(b) the name and adress of the concern from which purchase and the concern to whichsold.

(c) the names of the drugs, their batch No. their dates of expiry, where applicableand the quantities and

(d) the name of the manufacturer.

(5) Except as otherwise provided in therse rules, all registers and records maintained under these rules shall be preserved for a period of not less than three years from the date of last entry.

(6) The licensee shall produce for inspection by an Inspector on demand all registers and records maintained under these rules, and shall supply to the inspector such informaton as he may require.

(7) Substances specified in Schedule 'E' and falling under the list of poision and those specified in schedule 'B' shall be stored in the retail shop—

(a) in part of the premises to which customers do not have access or

(b) in a almirah or cupboard or druwer locked and reserved solely for the storage of such drugs.

(8) Substance falling under the list of poisons in Schedul'E' shall be stored in containers impervious to the poison and sufficiently stout to prevent leakage arising from the ordinary risks of handling and transport.

(9) A substance falling in the list of poison under Schedule 'E' when compounded and dispensed, shall be labelled with the word "poison"

20. **Cancellation and suspension of licences.** (1)—The licensing authority may, on the report of an inspector or on its own motion, after giving the licensee an opportunity to show cause, by an order in writing stating the reasons therefor, cancel a licence issued under these rules or suspend it for such period as it thinks fit, either wholly or in respect of some of the drugs to which it relates, if in its opinion, the licensee has failed to comply with any of the condition of the license or with any of the provisions of the Act or these rules when the offence is of serious nature,

(2) A licensee whose licence has been cancelled or suspended may, appeal to the the appellate Board within sixty days of the date of such order.

SCHEDULE—(A)

(See Rule 3 (c)

MONTHLY REPORT FROM INSPECTOR

(FORM—I).

FOR THE MONTH OF

(See rule 4 (1).

SUMMARY OF INSPECTIONS.

Place Inspected Manufacturers	No. of firms Inspected	No. of Firms found violating law-specify main offences	No. of samples drawn if any	Remarks
Shops Chemist and Druggists.—				
Other Place Specify.—				

DETAILS OF VIOLATIONS IN RESPECT OF DRUGS.—

Reports of samples of drugs not in compliance with law.

Name of Drugs	Registration No. and Manufacturer's Name	Batch No.	Place of taking sample	Date of despatch sample and name of Laboratory	Date of receipt of test report with nature of result.	Action taken including details of seizure and sale restriction.

Copy of inspection report of the Pharmaceutical Manufacturing Unit should be supplied alongwith comments about over all situation of quality control

FORM 2

(See rule 4 (1)

DRUG TESTING LABORATORY

Progressive Report for the Month of.....

Number of sample in the begining of month	Samples received during the month	Total	Tested			Samples upto standard with percentage	Samples below standard	Details of samples pending for more than 2 months.	Remarks Reasons
			New	Old	Total				

Spurious.....

Sub-Standard.....

Adultrated.....

Counterfiet.....

Others.....

Total.....

DETAILS OF DRUG FOUND IN CONTRAVENTION OF THE LAW DURING THE MONTH OF.....

Serial No.	Name and Registeration No. of drug	Batch No.	Manufactured by	Test report No. date and nature of contravention.

FORM 3

[*See* Rule 6].

CERTIFICATE OF TEST OR ANALYSIS BY THE DRUGS TESTING LABORATORY/GOVERNMENT ANALYST.

Certified that the samples, bearing number .....

Purporting to be a sample of .....received

on.....with memorandum No. .....

dated .....from .....has been tested

analysed and that the result of such test/analysis is as stated below.

2. The condition of the seals on the packet on receipt was as follows—

3. In the openion of the undersigned the sample is not/is adulterated/sub-standard/ misbranded/spurious as defined in the Drugs Act, 1976 for the reasons given below:—

Director, Drugs Testing Laboratory or other authorised officer/Government Analyst.

Details of results of test or analysis (with protocols of tests applied).

Director, Drugs Testing Laboratory or other authorised officer/Government Analyst

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FORM 4

(*See* Rule 8)

Order under section 18(1) (i) of the Drugs Act, 1976 requiring a person not to dispose of stock in his possession.

WHEREAS I have reason to believe that the stock of drugs in your possession detailed below contravenes the provisoin of section.....of the Drug Act, 1976.

NOW, THEREFORE I hereby direct you not to dispose of the said stock for a period of.....days from this date.

Dated .....

Inspector.....

Details of stock of drugs

Dated .....

Inspector .....

FORM 5

[*See* Rule 9 (1)]

Intimation of purpose to person from whom sample is taken to

I have this day taken from the premises of.....

situated at .....

Samples of the drugs specified below for the purpose of test/analysis- detail of samples drawn.

Name of drug	Name of Manufacturer	Registration No.	Batch No.	Quantity	Bill No.	Value.

Date..... Inspector.....

FORM 6

[*See* Rule 9 (1)].

Receipt for stock of drug and other material seized under section 18 (1) (f) of the Drugs Act, 1976.

The stock of drugs detailed below has this day been seized by me under the provision of clause (f) of sub-section (1) of section 18 of the Drug Act, 1976 from the promises of.....

.....

Situated at .....

Dated.....

Inspector .....

Details of drugs, other material and articles of drugs seized.

Dated.. ..... Inspector.....

FORM 7

Memorandum to Analyst.

[*See* Rule 9 (2)].

Serial No. of Memorandum .....

From

To

The Analyst

The portion of sample/container described below is sent herewith for test analysis under the provision of clouse (i) of sub-section 3 of section 19 of the Drugs Act, 1976.

The sample is of the drug.....and purport to contain

.....

The portion of sample has been marked by me with the followiig mark :—

Dated ..... Inspector .....

FORM 8

[*See* rule 14 (1)]

Application for a licence to sell stock and exhibit for sale and distribute drugs.

I/We.....of .....

.....

.....

hereby apply for a licence to sell

1. Drugs by way of retail sale
2. Drugs by way of whole sale
3. Narco tic and other drugs
4. Drugs in Pharmacy.

On the Premises Situated at .....

.....

2. The sale of drugs will be under the personal supervision of .....

.....

(Name) .....(Qualification) .....

(Name) .....(Qualification) .....

3. I/We am/are submitting herewith the following documents. Evidence of being importer/ indemtor/manufacturer's agent/distributor, etc. Testimonials of qualified person.

Treasury Challan (s) for Rs. .....

Dated .....

Delete whichever is not applicable

Signature

Name and Permenent Home Address.

FORM 9

[*See Rule* 15 (1)].

Licence to sell, stock and exhibit for sale and distribute drug by way of retail sale.

.....is hereby licensed to sell stock and exhibit for sale and distribute drugs by way of retail sale on the premises situated at .....

.....subject to the conditions specified below and to be provision of the Drugs Act, 1976, and the rules made thereunder.

2. This licence will be in force for a period of two years from the date given below.

.....

3. Name (s) of qualified person(s)

1. _____

2. _____

4. Addresses of godown/godowns where drugs shall be stored.

Dated ..... LICENSING AUTHORITY.

CONDITIONS OF LICENCE.

1. This licence shall be displayed in a prominant place in part of the premises open to the public.

2. The licence shall comply with the provisiones of the Drugs Act, 1976, and the rules made thereunder for the time being in force.

3. The licensee shall report forthwith to the licensing authority any charge in the qualified staff incharge.

4. No drug requiring special storage conditions of temperature and humidity shall be stored or sold unless the precautions necessary for preserving the properties of the contents have been observed throughout the period during which it has been in possession of the license.

FORM 10

[*See Rule* 15 (2)]

Licence to sell, stock and exhibit for sale and distribute drugs by way of whole sale.

.....is hereby licenced to sell, stock and exhibit for sale and distribute drugs by way of whole sale on the premises situated at.....

.....

subject to the condition specified below and to the provision of the Drugs Act, 1976 and the ruleses made thereunder.

2. This licence will be in force for two years from the date given below.

3. Name (s) of qualified person (s)

1.....

2.....

LICENSING AUTHORITY.

Dated :

CONDITIONS OF THE LICENCE.

1. This licence shall be displayed in a prominent place in part of the premises open to the public.

2. The licensee shall comply with the provisions of Drug Act, 1976 and the rules made thereunder for the time being in force.

3. The licensee shall report forthwith to the licensing authority any change in the qualified staff incharge.

4. No drug requiring special storage conditions of temperature and humidity shall be sold unless the precautions necessary for preserving the properties of the contents have been observed thoughout the period during which it has been in possession of the licensee.

Address of the godown/godowns where the drugs are stocked should also be given.

FORM—11

[*See* rule 15 (3)].

Licence to sell narcotic and other drugs specified in schedule B.

.....Holder of licence

No.....on form 9/10 is licenced to sell/stock narcotic and other drugs specified in schedule B on the premises situated at.....

.....

subject to the conditions specified below and to the provisions of the Drugs Act, 1976 and rules made thereunder.

2. This licence will be in force for two years from thedate given below or till the validity of licence in form 9/10.

3. Name (s) of qualified persons (s)

Dated.....

LICENSING AUTHORITY.

CONDITIONS OF THE LICENCE.

1. This licence shall be displayed in a prominant place in a part of the premises open to the public.

2. The licensee shall report forth with to the licensing authority any change in qualified staff incharge.

2. No drug to which this license applies shall be sold unless the precaution necessary for preserving the properties of the contents have been observed throughout the period during which it has been possession of the licensee.

Address of godown/godowns where the drugs are stocked should also be given.

FORM—12

[*See* Rule 15 (4)].

Licence to sell drugs in pharmacy .....
hereby to licenced to compound or prepare on prescription the drugs and distribute drugs by way of retail sale on the premises situated at.....
.....subject to the conditions specified below and to the provisions of the Drugs Act, 1976, and the rules made thereunder.

2. This licence will be in force for a period of two years from the date given below.

3. Name (s) of qualified persons.

(1) .....

(2) .....

4. Addresses of Godown/Godowns where drugs shall be stored

Dated..... LICENSING AUTHORITY.

CONDITIONS OF THE LICENCE.

1. This licence shall be displayed in a prominent place in part of the premises open to the public.
2. The licensee shall comply with the provisions of the Drugs Act, 1976, and the rules made thereunder for the time being in force.
3. The licensee shall report forthwith to the Licensing Authority and change in the qualified staff incharge.
4. No Drug requiring special conditions of temperature and humidity shall be stored or sold unless the precautions necessary for preserving the properties of the contents have been observed throughout the period during which it has in possession of the licensee.

SCHEDULE 'B'

[See *Rules* 2 (h) and 19 (1) (b) and (c)].

(1) NARCOTICS.—

Acetorphine.

Acetylmethadol.

Allyiprodine.

Alphaccylemethadol.

Alphamethadol.

Alphaprodine.

Anileridine.

Benzethidin .

Benzylmorpine.

Betacetylethadol.

Betameprodine.

Betamethadol.

Betaprodine.

Buzitramide.

Cannabis.

Clonitazene.

Coca Leaf.

Cocaine.

Codoxime.

Concentrate of poppy straw.

Desomorphine.

Dextromoramide.

Diampromid.

Diethylthiambutene.

Difenoxin.

Dihydromorphine.

Dimenoxadol.

Dimepheptenol.

SCHEDULE 'B'

[See *Rules* 2 (*h*) and 19 (1) (*b*) and (*c*)]

Dimethylthiambutene.

Dioxaphetyl butyrate.

Diphenoxylate.

Dipipanone.

Drotebane.

Ecgonine.

Ethylmethylthiambutene.

Etonitazene.

Etorphine.

Etoxeridine.

Fentanyl.

Furethidine.

Heroin.

Hydrocodone.

Hydromorphinol.

Hydromorphone.

Hydroxypethidine.

Isomethadone.

Ketobemidone.

Levomethorphan.

Levomoramide.

Levophenacylmorphan.

Levorphanol.

Methazocine.

Methadone.

Methadone-Intermediate

Methyldesorphine.

Methyldihydromorphine.

Metopon.

Moramide-Intermediate

SCHEDULE 'B'

[See Rules 2 (h) and 19 (1) (b) and (c)].

Morpheridine.

Morphine.

Morphine Methorbromide and other pentavaleat nitrogen morphine Derivatives, include in particular the morphine-N-oxide deprivatives, one of which is Codeine-N-oxide.

Morphine-N-Oxide.

Myrophine

Nicomorphine.

Noracymethadol.

Norlevorphanol.

Normathadone.

Normorphine.

Norpipanene.

Opium.

Oxycodone.

Oxymorphone.

Pethidine.

Pethidine-Intermediate-A

Pethidine-Intermediate-B

Pethidine-Intermediate-C

Phenadoxone.

Phenampromide

Phenazocin .

Phenomorphan

Phenoperidine .

Piminodine .

Piritrameide.

Propheptazine

Properidine.

Racemethorphan.

SCHEDULE "B"

[See Rules 2 (h) and 19 (1)(b) and (c)].

Racemoramide.

Racemorphan.

Thebacon.

Thebaine .

Trimeperidine .

Acethildihydrocodeine .

Codine

Dihydrocodine.

Ethylmorphine .

Nicocodine.

Nicodicodine

Norcodeine.

Pholcodine.

Propiram.

International Non-proprietary Names	Other non-proprietary or trivial Names	Chemical Names.
	DET	.. N,N diethyltryptamine
	DMHP	.. 3—(1,2 dimethylhepty)=1 hydroxy= 7,8,9,10— tetrahydrox= 6,6,9 trimethyl=6H dibenzo (b,d) pyran
	DMT	.. N,N —dimethyl tryptamine
(+)— LYSERGIDE	LSD, LSD-25	.. (+)—N,N diethyllysergomide. (d=sergic acid diethylamice)
	Mescaline	.. 3,4,5, trimethoxyphene thylamine
	parahexyl	.. 3—hexyl-1-hydroxy—7,8,9,10 tetrahydro— 6,6,9=trimethyl=6H dibenzo (b,d) pyran
	psilocine, psilotsin	.. 3-(2-dimethylaminoethyl)= 4—hydroxyindole.
PSILOCYBINE		.. 3=(2=dimethylaminoethyl) indol=4= dihydrogen phosphats
	STP, DOM	.. 2=amine=1=(2,5=dimethoxy=4 methy phenylpropane
	tetrahydro cannabinoles, all isomers.	.. 1=hydroxy=3=pentyl=6a, 7,10, 10a=tetrahydro=6,6,9=trimethyl= 6- H-dibenzo(b,d) pyran
AMPHETAMINE		.. (±)=2 amine=1=phenylpropan
DEXAMPHETAMINE.		SI (+)=2-amine=1=1 phenylpenylpropane
METHAMPHETAMINE.		.. (+)=2=methylamine=1=phenyl lpropane.
METHYLPHENIDATE		.. 2=phenyl=2-(2=piperidyl)=acetic acid, methyl ester
PHENCYCLIDINE		.. 1=(1— phenylcyclo hexcyl: pupe=
PHENMETRAZINE		.. 3=methyl=2=phenylmorpholine
AMOBARBITAL		.. 5=ethy=15=(3=methylbutyl)barbituric id.
CYCLOBARBITAL		.. 5=(1=cyclehexen=1=yl)=5=ethylbarbituric acid

International Non-proprietary Names.	Other non-proprietary or trivial Names.	Chemical Names.
GLUTETHIMIDE		.. 2—etkyl—2—phenylglutarimide.
PENTOBARBITAL		.. 5—ethyl—5—(1-methylbutyl) barbituric acid.
SECOBARBITAL		.. 5—allyl—5—(1methylbutyl) barituric acid.
AMPETRAMONE.		.. 2—(diethylamino) propiophenone
BARBITAL		.. 5, 5 diethylbarbituric acid
	Ethcholrvynol	.. ethyl—2 -chlorovinylethinylcarbinol.
ETHINAMATE.		.. 1-ethynylcyclohexanol carbamate.
MEPROBAMATE.		.. 2-metkyl—2—propyl—1,3—propanediol dicarbamate.
METHAQUALONE		.. 2-methyl—3—o—tolyl—4 (3 H) quinazolinone.
METHYLPHENO-BARBITAL.		.. 5-ethyl-1-methyl—5 phenyl-barbituric acid
METHYPRYLON		.. 3,3-diethyl-5-methyl-2,4 -piperidine.
PHENOBARBITAL		.. 5— ethyl-5—phenylbarbituric acid
PIPRADROL		.. 1,1—diphenyl—1—(2-piperidyl) methanol.
	SPA	.. (—)—1 -dimethylamine]—2,2-diphenylethane

SCHEDULE 'C'

(*See* Rules 11)

		in Rupees.
1. Short Conclusion/judgement (Wthout experimentation i'	..	20.00
2. Preliminary examination of character, e.g. colour, taste smell, form solubility, mixibility etc.	..	10.00
3. Clarity of solution		
(1) Physical Examination	..	5,000
(2) Chemical Examination	..	10,00
4. Completeness of solution	..	10.00
5. Identity test, chemical	..	
(A) (a) Inorganic substances	..	15,00
(b) Organic substances	..	20.00
(B) Un-known sample		
(*a*) Inorganic	..	60.00
(*b*) Organic	..	20.00
(*i*) Element each	..	40.00
(*ii*) Group each	..	20.00
6. Leakage test-Injectable	..	30.00
7. Disintegration test, dissolution test weight variation (uniformity of weight) uniformity of diameter, etc.	..	20.00 to 40.00
8. Determination of solubility quantitatively in one solvent	..	50.00
9. Determination of melting point.		
(*a*) In-capillary	..	15.00
(*b*) In non declared substances	..	25.00
10. Micro melting point in non-declared substance	..	30.00
11. Crystallising point, freezing point, setting point and solidifying point each	..	30.00
12. Distillation range and boi ling point etc.	..	30.00
13. Determination of water/humadity.	..	
(*a*) In ointments.	..	30.00
(*b*) In other material	..	25.00

14.	Residue after evaporation or loss on dyring Quantitatively ..	30.00
15.	Water per. ml. density, specific gravity etc. ..	20.00
16.	Determination of vascosity ..	40.00
17.	Determination of Jelly strength ..	30.00
18.	Determination of ash, acid insoluble ash, water soluble ash .. sulphated ash, alcohol soluble extractive, total solids etc. each.	30.00
19.	Readil/carbonisable substances test ..	20.00
20.	Determination of alcohol in the preparations ..	50.00
21.	Extraction with organic solvents. ..	50.00 to 80.00
22.	Continous extraction of drugs ..	75.00
23.	Insolution by distillation. ..	50.00
24.	Steam distillation. ..	30.00
25.	Vaccum distillation. ..	40.00
26.	Determination of unsaponifiale matter free menthol, Cineol, .. total balsamicacids, etc. each.	40.00
27.	Determineation of Acid value, Iodine value, sa- ponification value Acetyl value-Fasters vlue-etc. each ..	40.00
28.	Determination of Volatile oils in drugs. ..	60.00
29.	Test for the absence of	
	(a) Arachis oil in other oils (b) Cotton seeds oil in other oils (c) Seasam oil in other oil (d) Similar other tests } Each ..	20.00
30.	Determination of Nitrogen Kjeldahl ..	60.00
31.	Determination of water-Karl Fischer ..	75.00
32.	Impurity Limit test-for the presence of	
	(a) Ions each ..	20.00
	(b) Organic subs tances each ..	30.00
33.	Quantitative tests for Lead, Arsenic, Havy metals, etc. ..	50.00 to 75.00
34.	Determination of Foreign organic matter. ..	40.00
35.	Determaination of acidity or alkalinity Chemical ..	20.00
36.	Determination of PH electrometrically. ..	30.00
37.	Test for alkalinity of glass. ..	30.00to 60.00

			In Rupees
38. Determination of—			
(*a*) Sulpher dioxide (*b*) Methoxyl (*c*) Absorpuon of carbondicxide by soda lime (*d*) Similar other testsf	Each	..	50.00
39. Assay-obemical—			
(*a*) Gravimetric each		..	30.00
(*b*) Titrimetric each		..	50.00
(*c*) Non Iqueous titration each		..	50.00
(*d*) Complexometric titration each.		..	75.00
40. Casemetric assay		..	60.00
41. Postentiometric titration		..	60.00
42. Oxygen Combustion method.		..	40.00
43. Refractometry.		..	20.00
44. Pelarimetry.		..	30.00
45. Spectrophotometry in—			
(A) Visibal Region.			
(*a*) Simple Determination		..	50.00
(*b*) Simple Quantitative Determination		..	75.00
(*c*) Absorption Curves.		..	100.00
(*d*) Flame and atomic absorption		..	150.00 to 200.00
(B) UV-Region.			
(*a*) Simple Determination		..	60.00
(*b*) Simple Quantitative Determination.		..	90.00
(*c*) Absorption curves		..	120.00
(C) IR-Region—			
46. Fluerimetry Assay		..	100.00
47. Naphelametry Assay		..	80.00
48. Polarography every component		..	100.00

49.	Chromatogrphy.—		in Rupees
	(*a*) Paper, or ion-exchange or T.L.C.	..	40.00 to 60.00
	(*b*) Gas	..	150.00
50.	Zone Electrophoresis	..	150.00
51.	Paper Electrophoresis.	..	190.00
52.	Proteolytic, amylolytic activity	..	60.00
53.	Actiity of trypsin or chymotrysin	..	60.00
54.	Disinfectants/Insec-ticides		
	(*i*) Complete Chemical test	..	150.00
	(*ii*) Bacteriestatic/bacteriocidal activity	..	100.00
55.	Test for complete extraction of alkaloids	..	20.00
56.	Test for complete extraction of dextrans	..	30.00
57.	Saponification.		
58.	Surgical ligatures and sutures.		
	(*a*) Measurement of length	..	20.00
	(*b*) Measurement of diameter	..	20.00
	(*c*) Tensile strength	..	30.00
	(*d*) Softening Point.	..	20.00
	(*e*) Other tests	..	
59.	Surgical dressing etc.		
	(*a*) Determination of yarn number each.	..	10.00
	(*b*) Thread count (Warp and Weft. etc	..	10.00
	(*c*) Elasticity	..	10,90
	(*d*) Wt. per unit area.	..	20.00
	(*e*) Determination of content of Wool	..	20.00
	(*f*) Setting time	..	10.00
	(*g*) Other Chemicals test each	..	20.00
	(*h*) Absorbancy	..	10.00
	(*i*) Neps, etc,	..	10.00
	(*j*) Adhersive strenght of plasters	..	10.00
	(*k*) Othertests.	..	..

			Rs.
60.	Determination of strach in dressing:	..	20.00
61.	Identitytests in vegetable drugs.—	..	..
	(*a*) Pharmacopoeical each	..	20.00
	(*b*) Non-official each	..	..
62.	Identity test in pulverised drugs in mixture	..	40.00
	(*a*) Official drugs each	..	..
	(*b*) Non-Official each	..	..
63.	Un-known vegetable drugs;	..	..
6.4	Microscopic evaluation	..	40.00
65.	Syringbility test	..	30.00
66.	Air tightness test	..	40.00
67.	Mierobiological tests		
	(*i*) Sterility of antibiotics, plasma and other blood preparations	..	60.00
	(*ii*) Sterility test	..	40.00
	(*iii*) Strelity of sutures	..	40.00
	(*iv*) Vaceines and Sera etc.,	..	75.00
	(*v*) Test for presence of Fungi etc.	..	60.00
68.	Test of Infusion Bags Microbiological		
69.	Activity/Potency Test.		
	(i) Antibiotics-per ingridents — 150.00 to 200.00 Each		
	(ii) Vitamins etc.		
70.	Other bacteriological examination.	..	50.00 to 100.00
71.	Toxicity/Abnormal toxicity/Undus taxicity safety test.		100.00
72.	Depressor substances test	..	100.00
73.	Presser substances test.	..	150.00

			Rs.
60.	Determination of strach in dressing:	..	20.00
61.	Identitytests in vegetable drugs.—	..	..
	(*a*) Pharmacopoeical each	..	20.00
	(*b*) Non-official each	..	..
62.	Identity test to pulverised drugs in mixture	..	40.00
	(*a*) Official drugs each	..	..
	(*b*) Non-Official each	..	..
63.	Un-known vegetable drugs;	..	..
6.4	Microscopic evaluation	..	40.00
65.	Syringbility test	..	10.00
66.	Air tightness test	..	40.00
67.	Microbiological tests		
	(*i*) Sterility of antibiotics, plasma and other blood preparations	..	60.00
	(*ii*) Sterility test	..	40.00
	(*iii*) Strelity of sutures	..	40.00
	(*iv*) Vaccines and Sera etc.,	..	75.00
	(*v*) Test for presence of Fungi etc.	..	60.00
68.	Test of Infusion Bags Microbiological		
69.	Activity/Potency Test.		
	(i) Antibiotics-per ingridents — 150.00 to 200.00 Each		
	(ii) Vitamins etc.		
70.	Other bacteriological examination.	..	50.00 to 100.00
71.	Toxicity/Abnormal toxicity/Undus taxicity safety test.		100.00
72.	Depressor substances test	..	100.00
73.	Presser substances test.	..	150.00

			in Rupees
74.	Biological adequacy test protein	..	150.00 to 300.00
75.	Biological Essays	..	
76.	Pyrogen test.	..	50.00
77.	Other pharmacological test.	..	
78.	Clinical pharmacological trials.	..	

The exact fee will be calculated by the Director on the basis of the time spent and chemical reagents, and animals, etc. employed for the test.

*Fee for the other tests not given above is to be calculated by the director.

SCHEDULE 'B'

[*see* rules (2) and 19 (3) (b) and (c)],

To be sold by a retailer on The prescription of.....Registered Medical Practitioner.

Adranocortictrophic hermone (ACTH),

Androgenicanabolic, oestrogenic, and progestational substances, the following:—

Banzeestrol.

Derivatives of stilbene, dibenzyl or naphthalene with oestroganic activity, their esters

Steriod compounds with androgenic or anabolic oestroganic progresstetional activity their estors.

Antibiotics specified below, their salts and derivatives, and salts of their derivatives.
Bacitracine.

Carbomycin.

Chloramphenicol.

Chlortetracycline.

Colimycin

Dihydrostreptomycin

Erythromycin.

Framycetin.

Gramicidin

Griseofulvin

Kanamycin

Neomycine

Novobiccin.

Nystatin

Oleandomycin

Oxytetracycline.

Penicillin.

Paramomycin

Polymyxin.

Spiramycin

Streptomycin.

Tetracycline.

Tyrethricine

Vancomycin.

Viomycin.

Amitriptyline, its salts.

Antihistamine substances, the following, their salts, their derivatives, salts of their derivatives.

Antazoline.

Bromazine.

Bucilizine.

Chlrocyclizine.

Diphenhyldramine.

Diphenylpyraline

3 Di Nebutyl-aminoethyl=4,5,6, tri-hydrexyphthalide
Isothipendyl=(N-dimethyl-aminoisopropyl thiophenyl pyridylamine.

Maclazine.

Phenindamine.

Promethazine.

Prophenpyridamine.

Thenalidine,(1-Methyl-4-amino-N-Phenyl-N-2 phenyl)-piperidine)Tartrate substances being tetra- substituted N-derivatives of ethylene diamine or propylene diamine

Azapetine its salts

Benactyzine it salts.

Bendrofluaside.

Brethylium Tesylats.

Captodine its salts,

Chlorisondamine chloride.

Chlormezanone,

Chlorpyomazine, its salts.

Chlorprothixene.

Chlorthiazide

Citrated Calcium Carbimide.

Clidinium Bromide.

Certisone, hydrocortisone, prednison, prednisolone, triamcinolone and dexamethasone, their esters, their derivatives and esters of their derivatives.

Cyclopenthiazide.

Dithiazinine Iodide.

Ethionamide.

Clutethimide, its salts. Guanethidine.

Hexocyclium methyl suplhate. Hexadimethrine Bromide.

Hydrochlorthiazide.

Hydroflume thinzide.

Hydroxyzine, its salts.

Impiramine, its salts.

Iron preparations for parenteral use.

Isocarboxacide.

Isonicotinic acid hydrazide and other hydrazine derivatives of isonicotinic acid; their derivattives, their salts.

Isoxsurpine.

Meprobamate.

Methaqualone, its salts.

Methylchlothiazide.

Methylpentynol; its esters and other derivatives.

Metronidazol.

Nialamide, its salts.

Oxytocin, prepared from the pituitary body or by synthesis.

Para aminosalicylic acid, its salts its derivatives, their salts.

Pompidine, its salts.

Pecazine, its salts.

Phecelzine, its salts.

Phenothiazine, derivatives of and salts of its derivatives not otherwise specified in this Schedule.

Phenynamidol, its salts.

Pituitary gland, the active principles of not otherwise specified in this Schedule, and their salts.

Pivazide.

Polythiazide.

Promazine, its salts.

Pyrvinium, its salts.

Sorbide Nitrate.

Spiranolactone.

Thiopropazate, its salts.

Tranylcypromine, its salts.

Trimeprazine, its salts.

Vasopressin, prepared from the pituitary body of by synthesis.

Note—1. Preparations containing the above substances excluding those intended for topical or external use, also, covered by this Schedule.

SCHEDULE 'E'

[*See Rule* 19 (7), (2) and (9)].

Name of poisonous substance.		percentage of poison content below which the substance or its preparation is exempted from the provision of Rule.
Acetanilide, alkyl acetanilides.	..	..
Acetylmethadol, its salts.	..	..
Aconite, roots of—	..	..
Alkaloides the following, thier salts, their esters,salts. of their ester their quaternary compounds.	..	..
Acetyldihdrocodeins.	..	..
Acetyidihdrocodeinone.	..	..
Aconite, alkaloids of	..	0.02
Apomorphine.	..	0.20
Atropine.	..	0.15
Belladona, alkaloids of.	..	*0.15.*
		Calculated as hyoseyamine.
Benzylmorphine.		..
Benzoylmorphine.		..
Brucine.		0.20
Calabar deans alkaloids of	..	..
Coca, alkaloids of	..	0.10
Cocaine.	..	0.10
Codeine.	..	10
Colchicum	..	0.50 caculated as calchicume.

Name of poisonous substance	percentage of poison content below which the substance or its preparation is exempted from the provision of Rule.
Conine	.. 0.10
Cotarnine.	.. 0.20
Curare alkaloids of curare bases.	.. ..
Diamorphine (Diacetylmorphine hydrochloride)	.. ..
Dihydrocodeine	.. ..
Dihydrocodeinone.	
Dithyrohydroxycodinone.	.. 0.10
Dihydromorphine.	..
Ecgonine.	..
Emetine.	.. 1.00
Ephedra alkaloids of	.. 1.00
Ergot, alkaloids of	.. ..
Ethylmorphine.	.. 0.20
Gelsemium, alkaloids of	.. 0.10
Hematropine.	.. 0.15
Hyoscine.	.. 0.15
Hyoseyamine.	.. 0.15
Jaborandi, alkaloids of	.. 0.50
Lobelia, alkaloids of	.. 0.50
Morphine.	.. 0.20 Calculated as anhydrous morphine.
Nicotine	.. 0.20
papaverine.	.. 1.00
pomegranate, alkaloids of	.. 0.50
Quebracho, alkaloids of other than alkaloids of red quebracho	.. ..
Rauvolfia, alkaloids of.	.. ..

Name of poisonous substance	percentage of poison content below which the substance or its preparation is exempted from the provision of Rule.
Sabadilla, alkaloids of ..	1.00
Solanaceous alkaloids not other-wise specified in this list. ..	0.15 Calculated as Hyeseymin.
Stav-sacre, alkaloids of ..	0.20
Strychnine. ..	0.20
Thebaine. ..	1.00
Tropacocaine (Benzoylpsendotropine) ..	..
Veratrum, alkaliods of ..	1.00
Yehimba, alkaloids of	..
Allylisopropylacetylurea	..
N-Allylylm orphan land any other pentavalent morphine derivatives.	..
Allylprodine, its salts	..
Alpha-acetylmethadoll ; its salts.	..
Alpha-methadol; its salts.	..
Alphaprodine, its salts.	..
Amidopyrine; its salts; amidopyrine-Sulphonates thier derivatives; their salts.	.. ..
Amino alcohols esterified with benzoic acid, Phenylacetic acid, phenypropionic acid or the derivatives of these acids thier salts.	10.00 of esterified Amino-alcohols.
Aminopterin ..	..
Ammonia ..	Smelling salts
Amylnitrite	..
Anileridine; its salts	..
Antimnoy, oxides of antimony sulphides of antimony organic compounds of antimony	Equivalent of 1.00 percent of arsenic trioxide.

Name of poisonous substance	percentage of poison content below which the substance or its preparation is exempted from the provision of Rule
Apio.	..
Arsenic; halides of arsenic; oxides of arsenic, arsenites, arganic compounds of arsenic	Equivalent of 0.01 percent of arsenic trioxide
Barbituric acid, its salts derivatives of barbituric acid, their salts; compounds of barbituric acid, its salts, its derivatives, their salts with any other substance	..
Barium Chloride	..
Barium sulphide.	..
Benzethidine, its salts.	..
Beta-acetylmethadol; its salts.	..
Beta-aminopropylbenzene (Amphetamine) its salts, its N-alky derivatives, their salts Beta aminoisopropylbenzene its salts its N-alkyl. derivatives, their salts.	..
Beta—meprodine, its salts.	..
Beta- methadol its salts,	..
Beta- prodine, its salts.	..
Busulphan (1:4 dimethanesulphonoxybutan) its salts	..
Butyl chloral hydrate.	..
Cannabis (Indian Hemp) Cannabisresin galenical preparation of	..
Cannabis; extract and tinctures of	..
Cannabis; cannabin tannate.	..
Canthridine; cantharidates	0.10 of cantharidin.
Carbachol.	..
4-Carbmethoxy-1, 3—dimethyl—4—phenyl hexamethyleneimine; its salts.	..
Carbutamide.	..
Chloral formamide.	..

Name of posionous substance	percentage of poison content below which the substance or its preparation is exempted from the provision of Rule.
Chloral hydrate.	..
Chlorambucil, its salts.	..
Chloroform	..
Chloropropamide, its salts.	substance containing less than 10 percent of chloroform
Clonatazene (2-p-Chlorobenzyl)-1- diethylaminoethly-5 nitrobenzimidazole, its salts.	..
Creosote from wood.	..
Croton oil and seeds of	Substances containing 50 percent creosote from woods
Cyclophesphamide, its salts.	..
Datura,, herb and seeds, preparation of Datura.	0.15 calculated hyoscyamine
Desomorphine, its salts.	.. 1.50
Dextromethorphan, its salts.	1.50
Dextro moramide, its salts.	..
Dextrophan its salts.	..
Deacetyl-N- allymorphine, its salts.	..
Diamanodiphenyl suphene, its salts and derivatives	..
Digitalis, glycosides of other active principles of digitalis	..
Di isorpropylflourephesphonate.	..
Dimenaxadol, its salt.	..
Dimethylthiambutene, its salts.	..
Dinitrocresels, their compounds with a metal or a base	..
Dinitronaphthols, dinitrophenols, dinitrothymols	..
Dioxa—phetye butyrate, its salt.	..

Name of poisonous substance	percentage of poison content below which the substance or its preparation is exempted from the provision of Rule.
Diphenoxylate, its salts,	..
Diphenylmorpholinopheptanone, it salts.	..
Dipipanone, its salts	..
Disodium stilboestrol diphosphate	..
Disulfiram	..
Dithienylallylamines,dithienylallylally laminess Elaterin	..
Epinephrine, its salts.	..
Ergot the sclerotia of any species of Claviceps),extract of ergot, tincture of ergot.	..
Erythrityl tetranitrate.	..
Ethosuximide	..
Ethylmetrylthiambutene, its salts	..
Etox rid ne, its salts.	..
Formaldehyde	Substances containing less than 5 percent of formaldehyde.
Form c Acid.	..
Furethidine, its salts.	..
Gallamine, its salts, its quaternary compounds.	..
Glyceryl trinitrats (Nitroglycerine)	..
Guanidines, the fo lowing.—	..
Ploymethylene diguanidins di-paraenisyl phenetyl-guanidine.	..
Hydantoin, it salts, its derivatives, their salt.	..
Hydrochloric acid	.. Subsances-containing less than 9% of hydrochloric acid.
Hydrocyanic acid, Cyanides	0.15
Hydromerphinel, its salt.	..

Name of poisonous substance		percentage of poison content below which the substance or its preparation is exempted from the provision of Rule.
12-Hydroxy-5-9-dimethyl 2-(2-phenylethyl) 6-7 benzentorphan, its salts.	..	
Hydrexypethidine (Bom'dene) its salts Insulin	..	
Isopropylester of 1-methyle-4- phenyl-carbexylic acid (phroperidine) its salts.	..	
Retebemidene, it salts.	..	
Laudenxium, its salts.	..	
Lead acetates, compunds of lead with acids from fixed oils	..	
Levarternol its salts	..	
Leve-3-hydrexy'-N-propargy'morph'nan, its salts.	..	
Leve-methrophan, its salts.	..	
Levephenacylmerphan, its salts.	..	
Levemoramide, its salts	..	
Leverphanol, its salts	..	
Mannomustine, its salts	..	
Mannothylhexanitrate.	..	
6-Mercaptopurine, its salts.		
Mercury		
Mercuric chloride, mercurie		
Almonium chloride	..	1.00 of mercuric chloride.
Mercuric iodine	..	2.00
Mercuric nitrate	..	Equivlent of 3.00 percent of mercury
Mercury or inorganic and organic compound of Mercury	..	Equivalent of 0.20 percent of mercury (Hg)
Mercury, Oxides of	..	

Name of poisonous substance	percentage of poison content below which the substance or its preparation is exempted from the provision of Rule.
Mercury, oxycyanides of	..
Mercuric postassium iodine	.. Equivalent of 1.09 percent of mercury (Hg).
Metamizol	..
Metazocine, its salts	..
Metformin, its salts.	..
Methadone (Amidone), its salts	..
Methanol	..
Methotreate, its salts.	..
Methruximide	..
Methyl-desorphine, its salts	..
Methyl-dihydromorphine, its salts	..
Methyl-Phenidate, its salts.	..
Methyl-4-phenylpi-peridine-4- carboxylic acid, esters of their salts	..
Metapon (Methyl dihydromorphinone) its salts.	..
N(2-Methyl-phenethylamino) propyl propionanilite, its salts.	..
Morpheridine, its salts.	..
Morphine-N-Oxide, its derivatives, thier salts.	..
Mustine, its salts.	..
Nalorphine, its salts.	..
Nitric acid.	.. Substances containing Less than nine percent of nitric acid,
Nitrobenzone	..
Nitrophenals, or the meta or Para.	..
Norcodeine, its salts.	

Name of posionous substance	percentage of poison content below which the substance or its preparation is exempted from the provision of Rule.
Norlevorphanol, its salt .	
Normethdanel, its salts.	
Normorphine, its salts	
Nux vomica. seeds of , preparation of nux vomica	.. 0.20 calculated as strychnine.
Opium	.. 0.20 calculated as anhydrous morphine.
Orthocaine, its salt	..
Ouabain	..
Oxazolidine, its derivatives	..
Oxychinchoninic acid, derivatives of, their salts, their esters.	
Oxymorphone, its salts.	
Para-aminobenzene sulphonamide, its salts derivatives of para-aminobenzene sulphonamide having any of the hydrogen atoms of the para-amino group of the sulphomanide group substitutated by another redical, their salts	.. Substances intened for topical of external use.
Para eminobenzoic Acid its salts, its esters, their salts	..
Para amethadione	
Phenampromide, its salts.	..
Phenformin, its salts.	..
Phenols (any member of the series of phenols of which the first member is phenol and of which the molecultor composition varies to from member by one atom of carbon and two atoms of hydrogen halognn derivatives of phenols, compounds of phenol with a metal	(*i*) Substances containining less han one percent of phenol. (*ii*) Nasal sprays, mouth washes, pastilles lozer capsules pessarics ointments or suppositories containing less than 2.50 percent of phenol.

Name of poisonous substance	percentage of poison content below which the substance or its preparation is exempted from the provision of Rule.
Phenomorphan, its salts	..
Phenoperidine, its salts.	..
Phensuximide.	..
Phenylacethylurea	..
Phenylbutazone, its salts, its derivatives, their salts.	..
Phenylcinchoninic acid, its salts, its esters, the salts of its esters.	
Phenyl-(P-tolylmethoxy)-ethyldimethylamine, its salts.	
Pholcodine, its salts.	1.50
phosphorus, yellow.	..
Picric. acid.	Substances containing less than Nine percent of picric acid.
Picrotoxin.	
Piminodine, its salts.	..
Piperidine I-phenyl bicycloheptenyl propanol.	..
Potassium flouride.	.. Substance containing less than 1 percent of potassium flouride.
Potassium Hydroxide.	..
Procain, salts of	.. Combination of procaine with antibiotics.
Proheptazine, its salts.	..
Propoxyphene, its salts.	..
Recemethorphan, its salts.	..

Name of poisonous substance	percentage of poison content below which the substance or its preparation is exempted from the provision of Rule.
Reserpine its salts, its derivatives, their salts.	..
Salicylcinchoninic, acid, its salts esters, the salts of its esters.	..
Savin oil of	..
Sodium flouride.	Substances containing less than 1 percent of Sodium flouride.
Sodium Hydroxide	Substance containing less than twelve percent of sodium hydroxide.
Sodium nitrate.	..
Strophanthus, Glycosides of strophanthus.	..
Sulphuric acid.	Substances containing less than nine percent of sulphuric acid.
Thallium, salts of	
Thiocarbanalide.	
Thyroid, gland, the active principles of their salts.	
Tolbutamide.	
Tribromethylalcohol.	
Tri-(2-chlorethyl) amine, its salts.	
Triethylenethiophosphormaide.	
Trimeperidine, its salts.	
Tropine diphenylmethyl esters, thier salts.	
roxidone. ne phosphide	

NOTE:—Preparation containing the above substances are also covered by this schedule unless otherwise specified.

SCHEDULE 'F'

[*See rule* 2 (*i*) *and* 18 (*a*) (*iii*)]

LIST OF MINIMUM REQUIREMENT FOR A PHARMACY.

I. *Entrance.*—The front of a pharmacy shall bear an inscription "Pharmacy".

II. *Premises.*—The premises of a pharmacy shall be separated from rooms for private use. The premises shall be well built, dry, well lit and ventilated and of sufficient dimensions to allow the goods instock, especially drugs and poisons to be kept in a clearly visible and appropriate manner. The area of the section to be used as dispensing department shall not be less than 6 Sq. Meters for one person working therein with additional 2 Sq. Meters. for each additional persons. The height of the premises shall be at least 2.5 meters.

The floor of the pharmacy shall be smooth and washable. The walls shall be plastered or tiled or oil painted so as to maintain smooth, durable and washable surface devoid of holes, cracks and crevices.

A pharmacy shall be provided with sample supply of good quality water.

The dispensing-department shall be separated by a barrier to prevent the entry of the public.

III. *Furniture and apparatus.*—The furniture and apparatus of a pharmacy shall be adopted to the uses for which they are intended and correspond to the size and requirements of the establishment.

Drugs and chemicals shall be kept in a room appropriate to their properties and in such special containers as will prevent any deterioration of the contents or of the content of containers kept near them. Drawers, glasses and other containers used for keeping medicaments shall be of suitable size and capable of being closed tightly to prevent the entry of dust.

Every container shall bear label of appropriate size, easily readable, with names of medicaments as given in the pharmacopoeias.

A pharmacy shall be provided with a dispensing bench, the top of which shall be covered with washable and impervious material like stainless steel laminated or plastics, etc.

A pharmacy shall be provided with a cupboard with lock and key for the storage of poisons and shall be clearly marked with the word 'POISON' in red letters on a white background.

Containers of all concentrated solution shall bear special label or marked with the word 'To be diluted'.

A pharmacy shall be provided with the following minimum apparatus and books necessary for making of official preparation and prescriptions—

Apparatus:

Balances dispensing sensitivity 30 mg.

Balances counter, capacity 3 Kg. sensitivity 1 g.

Beakers lipped, assorted sizes.

Bottles, prescription, ungraduated assorted sizes.

Cork extractors.

Evaporating dishes, porcelain.

Filter paper.

Funnels, glass.

Litmus paper, blue and red.

Measure glasses, cylindrical, 10 ml, 25 ml, 100 ml, and 500 ml.

Mortars and pestles, glass.

Mortars and pestles, wedgwood.

Ointment slab, porcelain.

Pipettes, graduated, 2 ml, 5 ml, and 10 ml.

Ointment pot with bakelite or suitable caps.

Ring stand (retort) iron, complete with rings.

Rubber stamps and pad.

Scissors.

Spatulas.

Spirit lamps or gas burner.

Glass, stiring rods.

Thermometer, O to 200 C.

Tripot stand.

Watch glasses.

Watersbath.

Water distillation still in case Eye drops and Eye lotions are prepared.

Weights, metric, 1 mg to 100 mg.

Wire gauze.

*Pill finsher, boxwood.

*Pill Mechine.

*Pill boxes.

Suppository mould.

BOOKS.—

The United States Pharmacopoeia or the British Pharmacopoeia (Current Edition).

National Formulary of Pakistan, (Current Edition).

The Drugs Act, 1976 and Rules made thereunder.

The Pharmacy Act, 1967.

The Dangerous Drugs Act 1930.

IV. *General provision.*—A pharmacy shall be conducted under the continous personal supervision of a qualified person referered to in sub-clouse (*iii*) whose name shall be displayed conspicuously in the premises.

The qualified person shall always put on clean white overalls.

The premises and fittings of the pharmacy shall be properly kept and every thing must be in good order and clean.

All records and registers shall be maintained in accordance with the laws in force.

'These items are to be provided-only by those who intend to dispense pills or suposi-tories as the case may be.

Any container taken from the poison cupboard shall be replaced therein immediately after use and the cupboard lockedThe heys of the posion cupboard shall be kept in the personsonal custoady of the responsible person.

Drugs when supplied shall have labels confirming to the provisions of the laws in force.

Note.- The above requirements are subject to modifications or the direction of the licens ng authority, if he is of the opinion that having regard to the nature of drugs dispensed, compounded or prepared by the licensee it is necessary to relax the above requirements, or to impose additional reuquirements in the circumstances of a particular case.

Sd/- X X X
Secretry to Government of N.-W.F.P.
Health and Social Welfare Department.