

1st B.H.M.S – PHARMACY

Instructions:

- i) Write each section in separate answer books.
- ii) Answer to the point.
- iii) Draw diagrams, chart wherever necessary.
- iv) Figure on the right indicates full marks.

Section 1

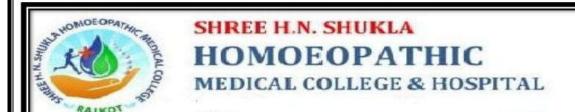
- Q1 What are the sources of homeopathic drugs. Describe the mineral kingdom in detail with suitable example. (15)
- Q2 What are the vehicle in homeopathy pharmacy. how many types of vehicles are used in homeopathic pharmacy. describe the preparation of homeopathic alcohol in detail? (15)
- Q3 Write short notes (any four)

(20)

- [1] h.p.l.
- [2] lectopen
- [3] distillation process
- [4] specific gravity bottle
- [5] impondriblia
- [6] scope of homeopathic pharmacy in relation to m.made

section 2

- Q1 Describe the maceration process in detailes .with neet &clean well labling diagram. (15)
- Q2 Preparation of mother tincture by the old method of class 3rd.with suitable examples. (15)
- Q3 Write down the short notes(any four) (20)
 - [1] prescription for boy suffering from diarrhoea or liniments
 - [2] collection of animal kingdom drugs
 - [3] drug proving
 - [4] difference between trituration & succession process.
 - [5] 50 milisimal scale & centisimal scale
 - [6] Preservation of homeopathic drugs.



2ND B.H.M.S -PATHOLOGY PAPER-1

Time : 3hours Date: 11/11/2019 Total Marks : 100

Instructions:

- Write each section in separate answer books.
- Answer to the point.
- Draw diagrams, chart wherever necessary.
- Figure on the right indicates full marks.

Section 1

- Q1 what is thrombosis? describe its mechanism, its varieties and clinical significance(15)
- Q2 define neoplasm.discuss various causes ,spread & its characteristics. (15)
- Q3 Write down short notes (any four) (20)

A.effects of radiation

B.Gas gangrene

C.staining characteristic of amyloid

D.cloudy swelling

E.brown atrophy of heart.

Section 2

- Q4 Define jaundice.discuss in detail its types,aetiopathological basis,clinical features&laboratory investigation of jaundice. (15)
- Q5 Describe aetiopathogenesis, clinical symptoms & lab diagnosis of nephrotic Syndrome (15)
- Q6 Write short notes(any four) (20)
 - A.bronchial asthma
 - B. leukaemoid reaction
 - C. Rheumatic fever
 - D. miasmatic evolution of peptic ulcer
 - E .thalassemia



2ND B.H.M.S -PATHOLOGY PAPER-2

Time: 3hours Date: 12/11/2019 Total Marks: 100

Instructions:

- Write each section in separate answer books.
- Answer to the point.
- Draw diagrams, chart wherever necessary.
- Figure on the right indicates full marks.

SECTION 1

- Q1 Describe morphology, cultural characteristics, pathogenecity and lab diagnosis of clostridium tetani. (15)
- Q2 Discuss in detail the morphology, life cycle, diagnosis, pathogenecity and treatment of parasite causing the disease filariasis. (15)
- Q3 Write short notes (any four)

(20)

A.kala azar

B.differentiate :t.saginata &t.solium

C.life cycle &treatment of round worms

D.widal test

E.louis pasture

SECTION 2

- Q4 Define immunity .give the types of immunity.describe in detail with due example and clinical implication. (15)
- Q5 Describe hepatitis b virus in detail about its morphology mode of transmission, clinical manifestation & lab investigation. (15)
- Q6 Write short notes (any four)

(20)

A.polio virus

B.congenital syphilis

C.sterilisation

D.enrichment media

E.gram staining.