

National Institute of Health Science & Research
NEW DELHI

BYNS -2nd year

Microbiology

BYNS - 202

M.M. 100

Time : 3 Hrs.

Attempt any five Questions

All Question Carry Equal Marks.

1. Write the classification and etiology of leprosy ?
2. Write note on a) microbiology b) pathology
3. Write a long essay on community nutritional programmes ?
4. Explain laboratory investigations is an anemic subject ?
5. Explain in detail wound healing ?
6. Explain how is fatty changes in liver, heart & kidney ?
7. Define health according to WHO. Describe briefly ?
8. Define gangrene. Explain the types of gangrene ?

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BYNS -2nd year

Pathology

BYNS - 201

M.M. 100

Time : 3 Hrs.

Attempt any Five Questions

All Question Carry Equal Marks.

1. Write note on a) pathology b) cell injury
2. What is tuberculosis ? Write the types and pathological changes and clinical features ?
3. Explain in detail about wound healing ?
4. Disorders of disturbances of body fluids ?
5. Define Thrombosis and write the pathogenesis and types and effects of throm basis ?
6. Define gangrene. Explain in detail ?

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BYNS -2nd year
Community Medicines

BYNS - 203

M.M. 100

Time : 3 Hrs.

Attempt any five Questions

All Question Carry Equal Marks.

1. Define health according to WHO. Describe briefly ?
2. Define personal hygiene. Explain in detail about maintenance of personal hygiene?
3. Explain in detail about Environment and occupational health ?
4. Write note on :
 - a) Indian Herbal plants
 - b) Mud therapy
5. Write a long essay on community nutritional programmes ?
6. Write a play essay on composition of sunrays and ill effects and benefits of sun rays ?

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BYNS -2nd year

Forensic medicine & Toxicology

BYNS - 205

M.M. 100

Time : 3 Hrs.

Attempt any five Questions

All Question Carry Equal Marks.

1. Define poison. Classify poison. Mention its fate and complication of poisoning ?
2. Define rape. Explain how do you examine a victim ?
3. Discuss the doctor's patient relationship in terms of rights and duties of both ?
4. Explain briefly about post Mortem Examination ?
5. Explain the "Modes of Death" in detail ?
6. Explain the duties of Medical practitioner in a case of suspected poisoning ?

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BYNS -2nd year
Basic – Pharmacology

BYNS - 204

M.M. 100

Time : 3 Hrs.

Attempt any five Questions

All Question Carry Equal Marks.

1. What are all the types of medico legal cases ?
2. Routes of administration of drug with example?
3. Explain briefly how drugs are biologically transformed. Discuss with examples how the genetic factor modify the drug metabolism.
4. Explain about the disposal techniques of bio medical waste ?
5. Define "Drug" . Write about the sources of drugs ?
6. Classify the drugs in treatment of peptic ulcer with example ?

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BYNS -2nd year
Colour & Magneto Therapy

BYNS - 207

M.M. 100

Time : 3 Hrs.

Attempt any five Questions

All Question Carry Equal Marks.

1. Explain hot & cold air bath ?
2. Explain the method of solarisation of water and oil and note on chromomentalism ?
3. Explain the various types of magnets in heating different diseases in detail ?
4. What all primary colours & secondary colours ?
5. What is the adverse effect of air pollution on health ?
6. Write about the benefits of using acupressure points in Magneto therapy ?

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BYNS -2nd year

Philosophy & Practices of Yoga

BYNS - 206
M.M. 100

Time : 3 Hrs.

Attempt any five Questions

All Question Carry Equal Marks.

1. Compare and contrast yoga psychology and modern psychology ?
2. Explain in detail about yoga and education ?
3. Write about various teaching methods of yoga ?
4. Write note on a) chakras b) mudras
5. Write the technique and contra indication of Mayur Asan ?
6. Write the technique and effects of Moorcha Pranayama ?