

B.H.M.S. [2nd Prof.]

[Direct Course]

BF/2008/11

Pathology – A

[New Scheme]

M.M. : 45

Time : 3 Hours

Note : Attempt all questions. Draw suitable diagrams wherever necessary.

1. Define Necrosis. Describe the different types of Necrosis alongwith examples. [2+7=9]

 2. **Write short notes on:**
 - a. Lobar Pneumonia. [3]
 - b. Mechanism of Metastasis. [3]
 - c. Staining characteristics of Amyloid. [3]

 3. **Comment on:**
 - a. Fracture healing. [3]
 - b. H. Pylori associated gastric lesions. [3]
 - c. Chronic pyelonephritis. [3]

 4. Define Cirrhosis. What are the various types of Cirrhosis. Describe the pathogenesis and morphology of alcoholic Cirrhosis. [2,2,5]

 5. **Write short notes on:**
 - a. Etiopathogenesis of Carcinoma Cervix. [3]
 - b. Metaplasia. [3]
 - c. Pathological changes in Myocardial infarction. [3]
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[Direct Course]

BF/2008/11

Pathology – B

[New Scheme]

M.M. : 45

Time : 3 Hours

Note : Attempt all questions. Draw diagram wherever required.

1. **Write short notes on:**
 - a. Microfilaria. [5]
 - b. Hydatid cyst. [5]
 - c. Giardiasis. [5]

 2. **Write short notes on any THREE:** [3x5=15]
 - a. Type-IV hypersensitivity reaction.
 - b. AIDS.
 - c. Skin tests.
 - d. Streptococcus.

 3. **Write short notes on:**
 - a. Methods of Sterilization. [5]
 - b. Leukemoid reaction. [5]
 - c. Microscopic urine examination. [5]
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[Direct Course]

BF/2008/11

Organon of Medicine

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt any SIX questions.

1. How did Hahnemann discover the law of cure known as Similia Similibus curentur? Why is it called the only law of cure? Give your reasons. [15]
 2. What is the object of proving of drugs in homoeopathy? How would you conduct the proving of medicines? [15]
 3. Define medicinal force and discuss "What is curative in medicine?" [15]
 4. How do you classify symptoms according to their rank for the selection of the Similimum? [15]
 5. What is the method of case recording in chronic patients? [15]
 6. What do you mean by Indisposition? Describe it with suitable examples. [15]
 7. **Write short notes on:** [15]
 - a. Antipathy.
 - b. Isopathy.
 - c. Homoeopathy.
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B.H.M.S. [2nd Prof.]

[Direct Course]
BF/2008/11

Materia Medica

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. Draw a detailed picture of Ammon Carb. [20]
 2. **Explain:** [20]
 - a. Vomiting of Bismuth and Ipecac.
 - b. Urinary symptoms of Apis mel and Berberis vulg.
 3. **Write down the mental symptoms of:** [20]
 - a. Aurum met.
 - b. Chamomilla.
 - c. Arsenic alb.
 - d. Kali brom.
 4. **Draw a comparison between the following:** [15]
 - a. Heart symptoms of Digitalis and Cactus g.
 - b. Rheumatic symptoms of Phytolacca and Rhus tox.
 - c. Constipation of Alumina and Opium.
 5. **Describe:** [15]
 - a. Forgetfulness of Anacardium.
 - b. Respiratory symptoms of Arsenic iod.
 - c. Digestive complaints of Natrum Carb.
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[Direct Course]
BF/2008/11

Forensic Medicine

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. Define Asphyxia. Define important PM findings of Hanging. [15]

 2. **Describe the following:**
 - a. Summon. [5]
 - b. Marbling. [5]
 - c. Trench foot. [5]

 3. **Discuss the following:**
 - a. Plumbism. [7]
 - b. Punctured wound. [8]

 4. Discuss the 'Public Health act' in detail. [15]

 5. **Differentiate the followings:**
 - a. Burns and Scalds. [7]
 - b. True Bruise and Artificial bruise. [8]

 6. **Write short notes on:** [3x5=15]
 - a. Re-examination.
 - b. Transvestism.
 - c. Hallucination.
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B.H.M.S. [3rd Prof.]

[Direct Course]
BF/2008/11

Surgery – A

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt any FIVE questions.

1. What is Haemorrhage. Write its types in brief and management of Haemorrhage. [18]
 2. What is Conjunctivitis. Write its types and management of Viral Conjunctivitis. [18]
 3. Describe Glaucoma- its clinical features, etiology and its management [18]
 4. What is Abscess. Write down its types in brief and management of Cold Abscess. [18]
 5. **Write short notes on:** [18]
 - a. Berger's disease.
 - b. Rules of NINE.
 - c. Dermoid cyst.
 - d. Anaphylactic shock.
 6. Define Ulcer and its classification. Write management of Diabetic Ulcer. [18]
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B.H.M.S. [3rd Prof.]

[Direct Course]

BF/2008/11

Surgery – B

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. Discuss the etiology, pathology, clinical presentation, staging and prognosis of Breast Cancer. [18]
 2. Define Osteomyelitis. Discuss its clinical features, diagnosis and management. [18]
 3. Describe pathophysiology of acute Suppurative Otitis Media. Discuss its management. [18]
 4. Describe the pathology, clinical features and complications of Congenital Stridor. [18]
 5. **Write short notes on:** [3x6=18]
 - a. Umbilical Hernia.
 - b. Hydrocephalus.
 - c. Fibroadenosis.
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B.H.M.S. [3rd Prof.]

[Direct Course]
BF/2008/11

Surgery – C

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. What is Sinucitis. Give indications of Hydrastis, Kali-bi-Chrome, Merc. Sol and Pulsatilla in the treatment of Sinucitis. [18]
 2. What do you mean by Intestinal Obstruction? Write down indications of Alumina, Bryonia, Opium and Plumbum Metallicum in the treatment of Intestinal obstruction. [18]
 3. Define Keratitis. Give signs and symptoms of Nitric Acid, Silicea, Sulphur and Crotalus Hor in the treatment of Karatitis. [18]
 4. What is Sentinal Pile? Enumerate the indications of Graphites, Nitric Acid, Silicea and Thuja in the treatment of Fissure in Ano. [18]
 5. What is Gangrene? Write indications of Carbo Veg, Secale Cor, Arsenic Album and Lachesis in the treatment of Gangrene. [18]
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B.H.M.S. [3rd Prof.]

[Direct Course]
BF/2008/11

Obstetrics & Gynaecology – A [New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. How will you diagnose a case of Pregnancy during First trimester? Give clinical features and investigations for diagnosis of Pregnancy. [20]
 2. What is Labour? Describe mechanism of normal Labour. [20]
 3. **Write notes on:**
 - a. Placenta Praevia. [10]
 - b. Hyperemesis Gravidarum. [10]
 4. **What do you understand by:**
 - a. Premature rupture of membranes. [5]
 - b. Episiotomy. [5]
 - c. Post maturity. [5]
 - d. Breech presentation. [5]
 5. **Write down any Two:** [2x5=10]
 - a. Pre eclampsia.
 - b. Retroverted gravid uterus.
 - c. Post partum haemorrhage.
 - d. Puerperal sepsis.
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B.H.M.S. [3rd Prof.]

[Direct Course]
BF/2008/11

Obstetrics & Gynaecology – B

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. Describe the signs, symptoms and etiological factors of Hydro-Salpinx.
How will you manage such case. [20]
 2. Describe Leucorrhoea? Give causes and management of it. [15]
 3. **Write short notes on:**
 - a. Hormonal contraception. [10]
 - b. Cervical erosion. [10]
 4. Describe preventive aspect and signs/symptoms of Carcinoma Cervix. [15]
 5. **Write short notes on [any FOUR]:** [4x5=20]
 - a. Tubectomy.
 - b. Bartholinitis
 - c. Hysterosalpingography[HSG]
 - d. Dermoid cyst of Ovary.
 - e. Menorrhagia.
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B.H.M.S. [3rd Prof.]

[Direct Course]
BF/2008/11

Obstetrics & Gynaecology – C

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. Describe the characteristic features and indications of three homoeopathic medicines in a case of Habitual abortion. [18]
 2. Write the management of acute Salpingitis with four homoeopathic medicines. [18]
 3. Write the management of common disorders of a new born baby with four homoeopathic medicines. [18]
 4. Describe four homoeopathic medicines with proper indications in a case of Ovarian tumour. [18]
 5. **Describe the following medicines for the cases of:** [18]
 - a. Cup. Met for toxaemia in Pregnancy.
 - b. Lycopodium for Uterine prolapse.
 - c. Lilium tigrinum for Menorrhagia.
 - d. Ars. Alb. for Cervical erosion.
 - e. Chelidonium for neonatal jaundice.
 - f. Borax for Leucorrhoea.
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B.H.M.S. [3rd Prof.]

[Direct Course]
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Organon of Medicine

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. What is specific in Homoeopathy? Describe concept of individualization in homoeopathy? [15]
2. Explain Prejudice physician? [15]
3. Describe Intermittent disease and differentiate with alternating disease? [15]
4. Write in short history of Homoeopathy. [15]
5. Scope of homoeopathy in Prophylaxis and community health. [15]
6. **Write short notes on:** [15]
 - a. Indisposition.
 - b. Mental symptoms of Syphilitic miasm.
 - c. Drug dynamisation.

B.H.M.S. [3rd Prof.]

[Direct Course]
BF/2008/11

Homoeopathic Materia Medica

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. Write down the drug picture of "Staphysegia". [20]

 2. **Write indications of the following medicines as given:** [15]
 - a. Muriatic Acid in Typhoid.
 - b. Secale Cor in Female.
 - c. Naja T in Heart symptoms.

 3. **Compare the following medicines as below:** [15]
 - a. Hypericum and Arnica mont - Injury.
 - b. Murex and Sepia -- Female.
 - c. Sticta P and Pulsatilla --- Cough.

 4.
 - a. Compare Urino genital symptoms of Phosphoric Acid and Cannabis Sativa. [10]
 - b. Compare and contrast vomiting of Bismuth and Ars Alb. [10]

 5. **Write about Constitution, Mind and Urinary symptoms of the following medicines:** [20]
 - a. Lycopodium.
 - b. Thuja Occ.
 - c. Benzoic acid.
 - d. Nitric Acid.
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B.H.M.S. [4th Prof.]

[Direct Course]

BF/2008/11

Practice of Medicine-A

[New Scheme]

M.M. : 90

Time : 3 Hours

*Note : Attempt all questions. Answers should be brief and to the point.
Do not discuss therapeutics aspect or indications of medicines.*

1. **Write short notes on:** [3x5=15]
 - a. Hypothermia.
 - b. Amyloidosis.
 - c. Clubbing.

 2. Discuss the etiology, clinical features, investigations and complications of 'Chronic Bronchitis' with its miasmatic diagnosis and general management. [2+3+2+3+2+3=15]

 3. Discuss the etiology, clinical features, investigations and complications of 'Thyrotoxicosis' with its miasmatic diagnosis and general management. [2+3+2+3+2+3=15]

 4. Discuss the etiology, clinical features, investigations and complications of 'Acute Pancreatitis' with its miasmatic diagnosis and general management. [2+3+2+3+2+3=15]

 5. Discuss the etiology, pathology, clinical features and investigations of 'Carcinoma Stomach' with its miasmatic diagnosis and general management. [2+3+2+3+2+3=15]

 6. **Write short note on:** [3x5=15]
 - a. Anaphylaxis.
 - b. E.S.R.[Erythrocyte Sedimentation Rate]
 - c. Obesity.
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B.H.M.S. [4th Prof.]

[Direct Course]

BF/2008/11

Practice of Medicine-B

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. What are the common causes of Obstructive Jaundice. How would you differentiate it from Viral Hepatitis? [15]
 2. Discuss in detail of Psoriasis with special mention of its articular type with complications. [15]
 3. What are the causes and symptoms of Acute Urinary Tract infection? [15]
 4. Discuss the causes and clinical features of infants Diarrhoea. What investigations you will do in this case. [15]
 5. **Write short notes on:** [3x5=15]
 - a. Blood urea levels.
 - b. Hyperkalaemia.
 - c. Renal hypertension.
 6. A patient aged 30 years is brought to you with generalized Oedema. What is your diagnosis? How do you manage? [15]
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B.H.M.S. [4th Prof.]

[Direct Course]

BF/2008/11

Practice of Medicine-C

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. Give the characteristic indications of 5 homoeopathic medicines for cases of acute Cholecystitis. [5x3=15]
 2. Discuss homoeopathic management of 'Falciparum Malaria'. Give 4 homoeopathic medicines with their indications for such cases. [3+(4x3)=15]
 3. How would you treat homoeopathically a case of Emphysema. Give 4 homoeopathic medicines with their indication for such cases. [3+(4x3)=15]
 4. Give the characteristic indications of 5 homoeopathic medicines for Leprosy: [5x3=15]
 - a. Calotropis Gig.
 - b. Hydrocotyle Asiat.
 - c. Carica Papaya.
 - d. Carbolic Acid.
 - e. Petroleum.
 5. How would you treat homoeopathically a case of Neonatal Jaundice. Give 4 homoeopathic medicines with their indications for such cases. [3+(3x4)=15]
 6. Write down the scope of homoeopathic treatment of Thalassaemia. Give 4 homoeopathic medicines with their indications for such cases. [3+(3x4)=15]
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B.H.M.S. [4th Prof.]

[Direct Course]

BF/2008/11

Homoeopathic Materia Medica-A

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. Describe the drug picture of Calcaria Carb. [20]
 2. Write about the 'Diarrhoea' of the following medicines: [15]
 - a. Croton Tig.
 - b. Podophyllum.
 - c. Sulphur.
 3. Describe 'Dropsy' of the following medicines: [15]
 - a. Apocynum Can.
 - b. Digitalis.
 - c. Arsenicum Album.
 4.
 - a. Write down the doctrine of "Bhang" intoxication in Cannabis Indica. [10]
 - b. What is doctrine of signature of Snake in Lachesis. [10]
 5. Write in detail the Injury of the following medicines: [20]
 - a. Hypericum.
 - b. Arnica Mont.
 - c. Ledum Pal.
 - d. Calandulla.
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B.H.M.S. [4th Prof.]

[Direct Course]
BF/2008/11

Homoeopathic Materia Medica-B

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. a. Write down the common symptoms of Nosodes. [10]
b. Enumerate any five 'Nosodes'. Explain any one in detail. [10]

 2. **Explain it:** [15]
a. Coffea Cruda in Toothache.
b. Cedron in Fever.
c. Collinsonia in Haemorrhoids.

 3. **Write down the G.I.T. symptoms of following medicines:** [20]
a. Abies Niger.
b. Capsicum.
c. Carrica Papaya.
d. Raphanus Sat.

 4. a. *Compare Heart symptoms of following medicines?* [10]
i) Crataegus
ii) Rauwolfia Serpentine
b. *Respiratory symptoms of:* [10]
i) Acalypha Indica.
ii) Mephitis.

 5. **Explain the female symptoms of following medicines:** [15]
a. Lillim Tig.
b. Caulophyllum.
c. Lac. Can.
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B.H.M.S. [4th Prof.]

[Direct Course]
BF/2008/11

Organon of Medicine-A

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. Write history of homoeopathy and its development/Spread to different countries. [18]
 2. What will be the possible prognosis after the administration of a remedy. [18]
 3. Discuss various methods of classification and evaluation of symptoms. Write evaluation of symptoms according to Dr. J.T. Kent. [18]
 4. Discuss concept of disease and totality of symptoms in detail. [18]
 5. **Write short notes on:** [18]
 - a. Drug medicine and remedy.
 - b. Scope of homoeopathy.
 - c. Miasmatic diagnosis.
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B.H.M.S. [4th Prof.]

[Direct Course]

BF/2008/11

Organon of Medicine-B

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. Explain Kent's concept of "Sick" in detail. [15]
 2. What are the different reasons for making a second prescription. Explain in brief. [15]
 3. Classify the symptoms and explain the importance of locations and concomitant. [15]
 4. Describe in brief the outstanding features of homoeopathic case taking. [15]
 5. Discuss the concept of Chronic miasm. Focus how your knowledge of clinical medicine and pathology would help you to comprehend this concept in a better way. [15]
 6. **Write short notes on:** [15]
 - a. Sycosis.
 - b. Homoeopathic aggravations.
 - c. Law of Palliation.
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B.H.M.S. [4th Prof.]

[Direct Course]
BF/2008/11

Case Taking & Repertory

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. Describe Kent's concept of totality of symptoms. [15]
 2. Describe Boenninghausen's concept of Totality of symptoms [15]
 3. What are Card Repertories? Explain any one. [15]
 4. Explain working methods of Repertorisation. [15]
 5. **Explain:** [15]
 - a. Rubric.
 - b. Dreams.
 6. **Write short notes on:** [15]
 - a. Concomitants.
 - b. Pathological general.
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B.H.M.S. [4th Prof.]

[Direct Course]

BF/2008/11

Community Medicine

[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions.

1. Discuss major Public Health problems in India. [15]
 2. **Compare the following:**
 - a. Malnutrition/Food borne illnesses. [8]
 - b. Incineration/Immunisation. [7]
 3. **Write short notes on the followings:**
 - a. C/F of eruptive fevers. [8]
 - b. Prevention of Vector borne diseases. [7]
 4. What are the causes of Population explosion in India. Suggest measures to control the same. [15]
 5. Discuss National Leprosy eradication programme. [15]
 6. **Write short notes on followings:** [3x5=15]
 - a. PHC.
 - b. ORT.
 - c. ANC.
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