

DEPARTMENT OF MICROBIOLOGY
TEACHING PROGRAMME III SEMESTER
(Session: August - December 2013)

Lecture: 8:00 – 9:00 am LT-I
12:00-1:00p.m. LT-II
Practical: Pathology UG Lab

DATE	TIME	SUBJECT	FACULTY
22.08.13 Thursday	8-9 am	L-Introduction to Microbiology and its role in medicine	Dr J.C. Samantaray
	12-1 pm	L-Introduction to Parasitology & classification of parasites	Dr B.R. Mirdha
	2-4 pm	P-Microscopy & Micrometry	Dr B.R. Mirdha
29.08.13 Thursday	8-9 am	L-Introduction to Bacteriology: Classification & structure	Dr A. Kapil
	12-1 pm	L-Bacterial staining & cultivation	Dr R. Chaudhry
	2-4 pm	P-Direct demonstration of bacteria by staining (Gram's/Albert's/ZN); common media (demo)	Dr R. Chaudhry
5.09.13 Thursday	8-9 am	L-Common culture media & antibiotic susceptibility testing	Dr B.K. Das
	12-1 pm	L-Common tests for bacterial identification & their principles	Dr B. Dhawan
	2-4 pm	P-Revision of staining methods, hanging drop preparation; Common media & biochemical tests (demo)	Dr B.K. Das
12.09.13 Thursday	8-9 am	L-Introduction to Mycology: Structure & classification	Dr I. Xess
	12-1 pm	L-Laboratory diagnosis of fungal infections	Dr I. Xess
	2-4 pm	P-KOH preparation & Gram's staining for fungi; culture methods (demo)	Dr I. Xess
CULTURAL WEEK: 16-22 SEPTEMBER 2013			
26.09.13 Thursday	8-9 am	L-Introduction to Virology: Structure & classification	Dr L. Dar
	12-1 pm	L-Laboratory diagnosis of viral infections	Dr L. Dar
	2-4 pm	P-Laboratory diagnosis of viral infections	Dr L. Dar
MID-SEMESTER EXAMINATION : 1st – 11th OCTOBER 2013			

Contd. On Pg. 2

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Practical: Pathology UG Lab

17.10.13 Thursday	8-9 am	L-Bacteriology of air and water	Dr N. Nayak
	12-1 pm	L-Bacterial and viral genetics	Dr B.K. Das
	2-4 pm	S-Collection and transport of samples	Dr L. Dar (Moderator) Dr A. Kapil Dr I.Xess Dr U.B.Singh
24.10.12 Thursday	8-9 am	L-Sterilization & Disinfection	Dr S. Sood
	12-1 pm	L-General principles of immunity against microbes	Dr G. Satpathy
	2-4 pm	P-Sterilization & Disinfection	Dr S. Sood
31.10.12 Thursday	8-9 am	L-Immunodiagnostic tests	Dr M. Vajpayee
	12-1 pm	L-Vaccines against microbes	Dr A. Kapil
	2-4 pm	P-Immunodiagnostic tests	Dr. M. Vajpayee
INFECTIONS OF THE GASTROINTESTINAL TRACT			
07.11.12 Thursday	8-9 am	L- Giardiasis and cryptosporidiosis	Dr P. Mathur
	12-1 pm	L- Amoebiasis	Dr J.C. Samantaray
	2-4 pm	P-Stool examination for cysts	Dr J.C. Samantaray
21.11.12 Thursday	8-9 am	L- Intestinal infection by Nematodes -I	Dr. B. Dhawan
	12-1 pm	L- Intestinal infection by Nematodes –II	Dr. B.R.Mirdha
	2-4 pm	P – Stool examination for Ova	Dr. B. Dhawan
28.11.12 Thursday	8-9 am	L- Intestinal infection by Cestodes (Taeniasis & <i>H.nana</i> Infection)	Dr. U.B. Singh
	12-1 pm	L- Trematodes	Dr. S. Sood
	2-4 pm	P- Stool examination for Ova & cyst	Dr. U.B. Singh

END SEMESTER EXAMINATION 2nd – 12th DECEMBER 2013

DEPARTMENT OF MICROBIOLOGY
TEACHING PROGRAMME V SEMESTER
(Session: July - December 2013)

Lecture (L): 8:00–9:00 am (LT-III)

12:00–1:00pm (LT-I)

Practical (P): Pathology UG Lab

Date	Day	Time	Subject	Faculty
16.07.13	Tuesday	8-9 am 12-1pm 2-4 pm	L – Non-Venereal Treponemes L – Non-typhoidal Salmonellae P– Revisio of Laboratory diagnosis of enteric fever / Bacillary Dysentery	Dr. S. Sood Dr. A Kapil Dr. S. Sood
20.07.13	Saturday	8-9 am	L – Viral Hepatitis (I)	Dr L. Dar
23.07.13	Tuesday	8-9 am 12-1pm 2-4 pm	L– Viral Hepatitis (II) L–Hydatid disease and parasitic diseases of liver P–Laboratory diagnosis of Hydatid disease and revision of laboratory diagnosis of Leishmaniasis	Dr M Vajpayee Dr J C Samantaray Dr B R Mirdha
27.07.13	Saturday	8-9 am	L – Infective Hepatitis	Dr Govind Makharia (Gastroenterology)
30.07.13	Tuesday	8-9 am 12-1pm 2-4 pm	L- Tissue nematode infections (other than filariasis) L- Filariasis P- Examination of blood for microfilaria and laboratory diagnosis of filariasis.	Dr U B Singh Dr J C Samantaray Dr J C Samantaray
Pyogenic Infections/ Infections of skin and subcutaneous tissue				
03.08.13	Saturday	8-9 am	L-Staphylococcal and Streptococcal Infections (Except Food poisoning and Sore-throat)	Dr Bimal Das
06.08.13	Tuesday	8-9 am 12-1pm 2-4 pm	L – Dermatophytoses L – Mycetoma and subcutaneous mycoses P – Laboratory diagnosis of dermatophytoses/ subcutaneous mycoses	Dr I Xess Dr R Chaudhry Dr I Xess
10.08.13	Saturday	8-9 am	L– Gas gangrene	Dr R Chaudhry

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13.08.13	Tuesday	8-9 am 12-1pm 2-4 pm	L– Pyogenic infections due to aerobic and anaerobic GNB L – Tetanus P – Laboratory diagnosis of clostridial infections (Focus: revision of methods of anaerobiasis)	Dr P Mathur Dr R Chaudhry Dr R Chaudhry
17.08.13	Saturday	8-9 am	L- Drug Resistance Mechanism	Dr A Kapil
20.08.13	Tuesday	8-9 am 12-1pm 2-4 pm.	L– Aetiology and laboratory diagnosis of eye infections L– Laboratory diagnosis of ear infections P– Revision (GNB) and spots (I)	Dr G Satpathy Dr B K Das Dr B K Das
24.08.13	Saturday	8-9 am	L- Polio virus	Dr G Satpathy
27.08.13	Tuesday	8-9 am 12-1pm 2-4 pm	L– Pseudomonas and non-fermenters L– Hospital associated infection P– Hospital infection/ Pseudomonas	Dr S Sood Dr A Kapil Dr S Sood
31.08.13	Saturday	8-9 am	L – Bacterial zoonoses	Dr N Nayak
03.09.13	Tuesday	8-9 am 12-1pm 2-4 pm	L – Entomology-I L – Entomology-II P – Entomology- Demonstration	Dr B R Mirdha Dr I Xess Dr B R Mirdha
07.09.13	Saturday	8-9 am	L – Molecular biology techniques in the diagnosis of infectious diseases	Dr B K Das
10.09.13	Tuesday	8-9 am 12-1pm 2-4 pm	L– Prions L– Oncogenic viruses P– Revision (GPC) and spots (II)	Dr B Dhawan Dr U B Singh Dr B Dhawan
14.09.13	Saturday	8-9 am	L – Universal Precautions	Dr M Vajpayee
16th September – 22nd September, 2013 Cultural week				
24.09.11	Tuesday	8-9 am 12-1pm 2-4 pm	L-Dengue Fever L-Chickungunya P- Lab Diagnosis of Dengue Fever	Dr L Dar Dr M Vajpayee Dr L Dar

Contd. On Pg. 3

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28.09.13	Saturday	8-9 am	L- Management of Hospital Waste	Dr A Kapil
1.10.13	Tuesday	8-9 am 12-1pm 2-4 pm	L – Toxoplasmosis L – Congenital viral infections S– Diagnosis of congenital infections	Dr B R Mirdha Dr L Dar Dr L Dar (Moderator) Dr B R Mirdha Dr S Sood
5.10.13	Saturday	8-9 am	L- Otitis Media and Sinusitis	Dr R Lodha
8.10.13	Tuesday	8-9 am 12-1pm 2-4 pm	L- <i>Mycobacterium leprae</i> L-Expanded Program of Immunization P- Revision of Giemsa staining and Peripheral Blood Smear Examination	Dr U B Singh Dr B K Das Dr J C Samantaray
13.10.13	Saturday	8-9 am	L- Automation in Microbiology	Dr P Mathur
15.10.13	Tuesday	8-9 am 12-1pm 2-4 pm	L- Agents of Bioterrorism L- Antibiotic Susceptibility Testing P-Revision of Special Staining methods(ZN, and Albert's stain)	Dr Benu Dhawan Dr A Kapil Dr U B Singh
19.10.13	Saturday	8-9 am	L- Antimicrobial Stewardship	Dr Benu Dhawan
22.10.13	Tuesday	8-9 am 12-1pm 2-4 pm	L- Childhood Exanthemata-Viral Causes L- Childhood Exanthemata-Bacterial Causes P- Revision of Lab Diagnosis of Viral Infections	Dr M Vajpayee Dr S Sood Dr M Vajpayee
26.10.13	Saturday	8-9 am	L- Opportunistic Fungal Infections	Dr I Xess
29.10.13	Tuesday	8-9 am 12-1pm 2-4 pm	L-Yersinia, Pasteurella and Francisella L- Infections in Transplant patients P- Revision of Stool Examination for Ova & Cyst and Parasitology Spots	Dr Rama Chaudhry Dr N Nayak Dr B R Mirdha
2.11.13	Saturday	8-9 am	L-Nocardiosis	Dr I Xess
PRE-PROFESSIONAL EXAMINATIONS Nov 4, 2013 Onwards				