DEPARTMENT OF ORAL PATHOLOGY APPLICATION

Date: 04/01/2023

TO,

The Principal,

MIDSR Dental College Latur

Sub: Regarding Departmental ADD-ON course schedule 2023.

Respected sir,

Hereby we are submitting the schedule of "Hidden eyes IN PATHOLOGY" course to be conducted in the year 2023 for undergraduate student. Kindly go through it and permit us for the same.

Thanking you

HOD & PROP.

DEPARTMENT OF ORAL PATHOLOGY

Principal
M.I.D. S. R. Dental College,
I A T U R

DEPARTMENT OF ORAL PATHOLOGY APPLICATION -

Date: 04/01/2023

TO,

The Chairperson,

Academic committee,

MIDSR Dental College Latur

Sub: Regarding Departmental ADD-ON course schedule 2023.

Respected sir,

Hereby we are submitting the schedule of "Hidden eyes IN PATHOLOGY" course to be conducted in the year 2023 for undergraduate student. Kindly go through it and permit us for the same.

Thanking you

HOD

DEPARTMENT OF ORAL PATHOLOGY

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MAHARASHTRA INSTITUTE OF DENTAL SCIENCES & RESEARCH (DENTAL COLLEGE)



Date: - 05/01/2023

DEPARTMENT OF ORAL PATHOLOGY **CIRCULAR**

All students and staff, hereby informed that, Department of Oral Pathology and Microbiology is organizing a "Hidden Eyes in Pathology" course 2022-2023 from 12-01-2023 to 03-2-2023. Kindly, do the registration and attend the same.

Inform to:-

All Departments, teaching staff,

MIDSR Dental College, Latur

MIMSR Medical College, Latur (Respective Departments)

PRINCIPAL, MIDSR Dental College, Latur

Principal M. I. D. S. R. Dental College. LATUR

Brochure of course



MAHARASHTRA INSTITUTE OF DENTAL SCIENCES AND RESEARCH, **DENTAL COLLEGE, LATUR (MAHARASHTRA)**



DEPARIMENT OF CRALPATH LOGY CONDUCTING AN ADDONCOURSE Hidden eyes INPATHOLOGY





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Maharashtra Institute of Dental Sciences MIDSR and Research Centre, Latur

DEPARTMENT OF ORAL PATHOLOGY

HIDDEN EYES IN PATHOLOGY AN ADD-ON COURSE

Organizing Chairperson Dr. Anuja Maniyar

Organizing Secretory Dr. Varsha Sangle

TITLE OF THE COURSE	HIDDEN EYES IN PATHOLOGY
Organized by	Department of oral pathology
Duration of course & type of course	16 hrs Programme/ Add-On Course
Date/Venue	12-01-2023 to 09-2-2023 Department of oral pathology
Eligibility Criteria	All First BDS Students
Course Outcome & Benefits of Programme	This Microscopy course is an understanding of the theoretical background as well as practical skills of various types of microscopes.

Date	Time	TOPIC	SPEAKER
12-01-2023	9:00am-11:00am 2hrs	Introduction and Registration Basic Principal of Simple Microscope	Dr. Varsha Sangle and Dr. Smita Chaware
13-01-2023	9:00am-11:00am 2hrs	Compound microscope	Dr. Varsha Sangle
19-01-2023	9:00am-11:00am 2hrs	Specialized microscope: Part-1 Polarized microscope	Dr. Anuja Maniyar
20-01-2023	9:00am-11:00am 2hrs	Specialized microscope: Part-2 Dark-field and phase contrast	Dr. Smita Chaware

Date	Time	TOPIC	SPEAKER
27-01-2023	9:00am-11:00am 2hrs	Specialized microscope: Part-3 Fluorescent Microscope	Dr. Varsha Sangle
2-2-2023	9:00am-11:00am 2hrs	Electron microscope	Dr. Smita Chaware
03-2-2023	9:00am-11:00am 2hrs	Tissue Processing Decalcification And Ground Section Specialized Staining	Dr. Anuja Maniyar
09-2-2023	9:00am-11:00am 2hrs	Valedictory Function	ALL STAFF

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DEPARTMENT OF ORAL PATHOLOGY

<u>HIDDEN EYES IN PATHOLOGY</u> ADD-ON COURSE REPORT 2022-23

Department of Oral Pathology, MIDSR Dental College Latur organized an ADD-ON course "Hidden eyes IN PATHOLOGY", 12-01-2023 to 09-02-2023

A. Introduction:

This course was offered by Department of Oral Pathology, MIDSR College Latur. This Microscopy course was an understanding of the theoretical background as well as practical skills of various types of microscopes. Lectures were followed by practical demonstrations. This course provided an introduction to microscopy and operation of a various types of microscope.

Course learning outcome:

After this course, students were able to identify and understand the basic principal components of simple and compound microscope, working principals and advances of specialized microscope, its set-up and uses.

Objectives of the Training:

- To identify and understand the working principal of simple and light microscope
- To identify and understand the working principal of specialized microscope
- To understand the microscopic advantages.

Learning Resources:

A variety of learning resources were utilized in terms of lectures with power point presentation, & videos

Course Assessment

Assessment of student was done on the basis of exercises (slide tests and interactive sessions) allotted to them along with viva question.

<u>Course certification</u>: The course was conducted by Department of Oral Pathology and Microbiology, MIDSR College Latur. At the end of 4th module participants were presented with the certificate; provided that he/she should have completed the course.

Eligibility-All FIRST BDS students could join the course.

<u>Course schedule</u> – It comprised of four modules of 16 hours within stipulated time period of a month. Course starts by August-September of every year.

Sr.	Name of topic	Theory/		Type of	Description	Staff
No.		practical	Hours	module		name
1	Introduction and registration		1 hr.	Module-1	Introduction to microscope	Dr. Varsha Sangle and Dr. Smita Chaware
2	Basic Principal of Simple Microscope	Theory	1 hr.		Working principals of simple microscope And its advances	Dr. Anuja Maniyar
3.	Compound microscope Part- I	Theory	1 hr.		Working principals of compound microscope And its advances	Dr. Varsha Sangle
4.	Compound microscope Part- II	Theory	1 hr.		Components Of Compound Microscope	Dr. Varsha Sangle
5.	Specialized microscope: Part-1 Dark-field and phase contrast	Theory	1 hr.	Module-2	Working principals of of Dark-field and phase contrast microscope And its advances	Dr. Smita Chaware
6.	Specialized microscope: Part-2 Polarized microscope	Theory	1 hr.		Working principals of Polarized microscope And its advances	Dr. Anuja Maniyar
7.	Specialized	Theory	1 hr.		Working	Dr.

8.	microscope: Part-3: Fluorescent microscope Interference,	Theory	1 hr.		principals of Fluorescent microscope And its advances Working	Varsha Sangle Dr.	
	Confocal and Stereo microscope				principals of Stereo microscope And its advances	Anuja Maniyar	
9.	Electron microscope	Theory	1 hr.	Module-3	Working principals of Electron microscope And its advances	Dr. Smita Chaware	
10.	Tissue Processing	Theory	1 hr.			Dr. Anuja Maniyar	
11.	Decalcification And Ground Section	Theory	1 hr.			Dr. Anuja Maniyar	
12.	Specialized Staining	Theory	1 hr.			Dr. Anuja Maniyar	
13.	Slide Show of Webinar	Practical	1 hr.	Module-4		Dr. Varsha Sangle	
14.	Demonstration videos of the webinar Part-I	Practical	1 hr.			Demonstration and working principals of specialized microscope	Dr. Varsha Sangle
15.	MCQ's Questionnaire	Practical	1 hr.		MCQ's test	Dr. Smita Chaware	
16.	Demonstration videos of the webinar Part-II	Practical	1 hr.		Demonstration and working principals of specialized microscope	Dr. Smita Chaware	

Modules were conducted by:

Dr. Anuja Maniyar (Prof and HOD, Department of Oral Pathology and Microbiology)

Dr. Varsha Sangle (Reader, Department of Oral Pathology and Microbiology)

Dr. Smita Chaware (Sr. Lecturer, Department of Oral Pathology and Microbiology)

B. Communication Letters of the programme:-

(ANNEXURE I)

Permission letter from Principal, Academic Committee, Circular

C. Report:

ADD-ON course was conducted in Department of Oral Pathology, MIDSR Dental College Latur. First BDS students of MIDSR College attended the course.

Sr. no.	Title	No. of Participants
1	Hidden eyes IN PATHOLOGY	100

Dr. Anuja Maniyar (HOD &Prof), Dr. Varsha Sangle (Reader), Dr. Smita Chaware (Lecturer), and Samad Shaikh (Technician) had conducted the program. Orientation lecture conducted by Dr. Varsha Sangle and Dr. Smita Chaware, Module discussion by Dr. Anuja Maniyar, Dr. Varsha Sangle and Dr. Smita Chaware and Validectory function conducted by all staff.

D. Course Schedule:

Date	Time	TOPIC	SPEAKER
12-01-2023	9:00am-10:00am 1hr	Introduction and Registration	Dr. Varsha Sangle and Dr. Smita Chaware
12-01-2023	10:00am-11:00am	Basic Principal of Simple	Dr. Anuja
	1hr	Microscope	Maniyar
13-01-2023	9:00am-11:00am 2hrs	Compound microscope	Dr. Varsha Sangle
19-01-2023	9:00am-11:00am	Specialized microscope: Part-1	Dr. Anuja
	2hrs	Polarized microscope	Maniyar
20-01-2023	9:00am-11:00am	Specialized microscope: Part-2	Dr. Smita Smita
	2hrs	Dark-field and phase contrast	Chaware
27-01-2023	9:00am-11:00am	Specialized microscope: Part-3	Dr. Varsha
	2hrs	Fluorescent Microscope	Sangle

02-02-2023	9:00am-11:00am 2hrs	Electron microscope	Dr. Smita Chaware
03-02-2023	9:00am-11:00am 2hrs	Tissue Processing Decalcification And Ground Section Specialized Staining	Dr. Anuja Maniyar
09-02-2023	9:00am-11:00am 2hrs	Valedictory Function	ALL STAFF

E. LIST OF PARTICIPANTS

(ANNEXURE II)



MAHARASHTRA INSTITUTE OF DENTAL SCIENCES & RESEARCH (DENTAL COLLEGE) MIDSR

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DEPARTMENT OF ORAL PATHOLOGY

"HIDDEN EYES IN PATHOLOGY ADD-ON COURSE"

Participants list 2022-2023

Sr. No.	Students Name	Year	Sign
1	ADE TANAYA TARASING	I BDS	Janye
2	AGLAVE PRATIKSHA UMAKANT	I BDS	Ratillat
3	AKANGIRE SANDIP GOVIND	I BDS	A surviv
4	AMBEKAR SAMIKSHA MADHUKAR	I BDS	Comittee
5	AMBULGE SNEHA SHIVSHANKAR	I BDS	£.
6	APSINGKAR RUTUJA RAHUL	I BDS	putuja
7	AUTADE DIKSHA DATTATRAYA	I BDS	W.
8	BAN SNEHA SANTOSH	I BDS	Sneha
9	BELLALE SACHIN SHIVAJI	I BDS	- PAH
10	BENIWALE ASAD ABDUL	I BDS	apenical
11	BHALERAO SUSHRUT MUKUND	I BDS	Cashing
12	BHISE SAKSHI SHARAD	I BDS	ate shi
13	BHOIBAR RADHIKA ANANT	I BDS	Aboilter
14	BIRADAR SAKSHI BHIMASHANKAR	I BDS	Vakshi.
15	BIRAJDAR RUTUJA SATISH	I BDS	Faty
16	BURGE ARPITA ARVIND	I BDS	Aspila.
17	CHAVAN SANYOGITA SUJIT	I BDS	Care
18	CHAVHAN PRADNYA SANTOSH	I BDS	Batil
19	CHHAPARE PAVAN CHANDRAKANT	I BDS	Pavan
20	CHIMEGAVE SAYALI SHIVARUDRA	I BDS	Sayand



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21	DADMAL ISHA ANKUSH	I BDS	Daelmas
22	DARADE SANDHYA BALAJI	I BDS	sandhya
23	DESHMUKH SAKSHI JAYSING	I BDS	Charli
24	DHAGE SNEHA RAMCHANDRA	I BDS	Ha
25	DHAKNE DIVYA BALAJI	I BDS	Inter
26	DURGE ANKIT VIJAY	I BDS	Bonor
27	GAIKWAD ADITI ASHOKRAO	I BDS	Addition
28	GALANDE GAURI KISHOR	I BDS	Crown.
29	GAWALI RIYA AVINASH	I BDS	Prawal
30	GHODMARE SANIKA DIPAK	I BDS	Shodmore
31	GHONGADE SHRUTI SOMNATH	I BDS	Sprieti
32	GHULE PRASHANT SATISH	I BDS	Quel
33	GOJAMGUNDE KANNAKI RAJKUMAR	I BDS	Priet
34	GOREGAONKAR APOORVA CHETAN	I BDS	a Goregaves
35	GUND PRASAD SATISH	I BDS	Bezino .
36	GUNDEWAD KSHITIJA KESHAV	I BDS	robus
37	HEDDA ADITI SURAJKUMAR	I BDS	Harti
38	HIREKAR ARNAV KASHINATH	I BDS	el. Hirekax
39	JADHAV AABHA BALAJI	I BDS	B
40	JADHAV PAYAL SHAHADEO	I BDS	fadhan
41	JADHAV SEJAL SANTOSH	I BDS	Lejado
42	JAGTAP DISHA DATTATRY	I BDS	tagtap.
43	JOSHI ANAGHA LAXMIKANT	I BDS	fnagha
44	JOSHI DEVANK SANTOSH	I BDS	Teven KS:
45	KAJGUNDE ABHIJIT DATTATRAY	I BDS	defunde



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			_
46	KAMBLE PRERNA GAUTAM	I BDS	Op.
47	KAMBLE RUTUJA TUKARAM	I BDS	To ma
48	KANDGIRE REVATI ANGAD	I BDS	(South
49	KARANJE JAY VISHWAS	I BDS	Thus -
50	KENDRE PRADNYA KISAN	I BDS	produg
51	KHARAT SADHANA SANTOSH	I BDS	Sadhanci
52	KSHIRSAGAR RUCHIKA LAXMIKANT	I BDS	Rachikaril
53	KSHIRSAGAR VRUSHALI MOHAN	I BDS	Vnuhala
54	KUMDALE POOJA SUKHDEV	I BDS	tundels.
55	LAVTE PRACHI SHIVAJI	I BDS	Prodi
56	LOHIYA RITIKA DATTAPRASAD	I BDS	Ritika
57	MAHAMUNI SAKSHI SUSHIL	I BDS	Sakshi
58	MALU VISHNUPRIYA BRIJMOHAN	I BDS	Small
59	MANJARIKAR SWARUP SUBHASH	I BDS	Secry
60	MATHPATI HARSHAL SOMESHWAR	I BDS	Cashim
61	MUGALE SHRIYA PRASHANT	I BDS	Tugate
62	MUJAWAR FAYAJ SHIRAJODDIN	I BDS	F
63	NAKEL SAYYAM VARDHAMAN	I BDS	(milens
64	NALGIRKAR ATHARV ABHIJIT	I BDS	- · ·
65	NANAWARE SHUKRANTI SUNIL	I BDS	Dubodi_
66	NEEL PRITI RAM	I BDS	NPoiti.
67	NILA MAYURI SANTOSH	I BDS	Mayusi
68	PALKAR VAISHNAVI PARMESHWAR	I BDS	Vaishnou
69	PANCHAL SEJAL SURESH	I BDS	Santal.
70	PANDHARE VAISHNAVI GOVIND	I BDS	LARSHMMZ

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71	PANDHRE JAYSHRI ARJUN	I BDS	Aspetici .
72	PATALE RUSHIL MADHAV	I BDS	Juriet.
73	PATEL SANIYA AYUB	I BDS	Pyr.
74	PATHAN ALVIA SADAF ZUBAIR KHAN	I BDS	Howeys
75	PATHAN MAHIN MAHMOD KHAN	I BDS	Mohen
76	PATIL ABOLI SHIVSHANKAR	I BDS	Adap
77	PATIL RUTUJA DHANRAJ	I BDS	- Aufa
78	PATIL SHRAVANI SANJEEV	I BDS	Jarash
79	PATIL SRUSHTI DATTATRAYA	I BDS	a that was
80	PATIL TRUPTI ANIL	I BDS	Eughts f.
81	SALUNKHE AKANKSHA ANIL	IBDS	Hanster
82	SALVE PRACHI NANDKISHOR	I BDS	Feed
83	SHAIKH MAHVEEN SHAMSHODDIN	I BDS	Mahveen
84	SHAIKH NAJMA SADIK	I BDS	NADA
85	SHAIKH SANA TAHERIM SALIMODDIN	I BDS	65TH
86	SHAIKH UMME AIMAN AKBAR	I BDS	siman.
87	SHENDE SHRAVANI VISHWANATH	1 BDS	Shoavani
88	SHINDE PRATEEK RAMESH	I BDS	Fatak
89	SHINDE PRITHVIRAJ VITTHAL	I BDS	Medit
90	SHUKLA ANKITA SUSHILKUMAR	I BDS	Ankita Shul
91	SIRSAT RUCHA BALASAHEB	I BDS	Ant
92	SONI MAMTA JAYPRAKASH	I BDS	Somi Manto
93	SONTAKKE SONALI ASHOK	I BDS	Grati
94	SWAMI MAITHILI MANOJ	I BDS	A.
95	TAKLIKAR HARSHADA GAUTAM	I BDS	Hasshode

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TANDALE DHANSHREE DNYANOBA	I BDS	The rash see
TATKARE SAKSHI SANDIP	LBDS	Rhali
VIBHUTE AKANKSHA LAXMAN		Stankelie
WALE PRANAV KIRAN		A CONTRACT
ZINGARE ADITI PARAMESHWAR		Addinava
	TATKARE SAKSHI SANDIP VIBHUTE AKANKSHA LAXMAN WALE PRANAV KIRAN	TATKARE SAKSHI SANDIP I BDS VIBHUTE AKANKSHA LAXMAN I BDS WALE PRANAV KIRAN I BDS

THESE ARE THE REGISTERED STUDENTS WHO ATTENDED THE LECTURES OF THE COURSE.

Dr. Varsha Sangle Co-ordinator

Oral Pathology & Microbiology MIDSR Dental College, Latur

Head of the Department Oral Pathology & Microbiology MIDSR Dental College, Latur

Dr. Suresh Kangane Principal,

M.I.D.S.R.Dental College, Latur

F. Certificate



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Maharashtra Institute of Dental Sciences and Research Centre, Latur



Certificate of Participation

Hidden eyes IN PATHOLOGY

This is to certify that Dr/Mr/Mrs..... had attended "Hidden Eyes in Pathology" dated on 12/01/2023 To 03/02/2023 at Department of Oral Pathology And Microbiology, MIDSR Dental College, Latur.

Co-ordinator

Oral Pathology & Microbiology MIDSR Dental College, Latur

Dr. Anuja Maniyar **Head of the Department**

Oral Pathology & Microbiology MIDSR Dental College, Latur

Principal,

MIDSR Dental College, Latur

G. Photos of the course



Dr. Anuja Maniyar taking lecture



Dr. Varsha Sangle taking lecture



Dr. Smita Chaware taking lecture

H. Overview of the Programme:

The programme was successful. Students got knowledge and cleared their queries regarding Microscope and Lab-techniques. It improved interactions and sharing of valuable knowledge.

Co-ordinator

Oral Pathology &Microbiology MIDSR Dental College, Latur

Dr. Amuja Maniyar Head of the Department Oral Pathology &Microbiology MIDSR Dental College, Latur

Dr. Suresh Principal,

MIDSR Dental College, Latur