



SREE BALAJI DENTAL COLLEGE & HOSPITAL
Velachery Main Road, Narayanapuram, Chennai 600100



Annexure 1

Date: 10.09.2019

From
Prof. Dr. Masthan KMK
Professor and Head,
Department of Oral Pathology & Microbiology,
Sree Balaji Dental College & Hospital,
Bharath Institute of Higher Education and Research,
Chennai.

To
The Dean,
Bharath Institute of Higher Education and Research,
Chennai.

Sub: Permission to conduct value-added course: Short Course on Laboratory histopathological techniques

Dear Sir,

With reference to the subject mentioned above, the department proposes to conduct a value-added course titled: **Short Course on Laboratory histopathological techniques** on 18.09.2019. We solicit your kind permission for the same.

Kind Regards,

FOR THE USE OF DEANS OFFICE

Names of Committee members for evaluating the course:

1. Prof. Dr. KMK. Masthan , 2. Dr. Sudha Jimson 3. Dr. S.Leena Sankari

The Dean: Prof. Dr. Ragavendra Jayesh

The HOD: Prof. Dr. KMK Masthan

The Expert: Dr. Sudha Jimson

The committee has discussed about the course and is approved.

Circular

12.09.2019

Sub: Organising Value-added Course: “Short Course on Oral Oncology” reg

With reference to the above mentioned subject, it is to bring to your notice that **Sree Balaji Dental College & Hospital, Bharath Institute of Higher Education and Research**, is organising **“Short Course on Laboratory histopathological techniques”** The course content and registration form is enclosed below.”

The application must reach the institution along with all the necessary documents as mentioned. The hard copy of the application should be sent to the institution by registered/ speed post only so as to reach on or before 16.9.2019. Applications received after the mentioned date shall not be entertained under any circumstances.

Encl: Copy of Course content and Registration form.

Annexure 2 – Course Proposal

Course Title: “Short Course on Laboratory histopathological techniques”

Objective:

To train undergraduate/post graduate students:

1. To understand the histopathological techniques
2. To gain knowledge in the processing methods and technology.
3. To obtain awareness regarding methods of Biopsies
4. To gain HANDS-ON training in histopathological staining and mounting.

Course Outcome:

At the end of the course the undergraduate students will be able to:

1. Identify and report all forms of Oral Cancer/ Oral Potentially malignant disorders
2. Provide skills in Lab establishment
3. Assist in performing tissue processing procedures in a pathology laboratory.
4. Perform routine histopathological staining using Hematoxylin & Eosin (H&E) and mounting the slides for specialist examination.

Course Audience:

Undergraduate/postgraduate, Dental and Allied Health Sciences students

Course Coordinator:

Dr. Sudha Jimson

Course Faculties with Qualification and Designation:

1. Dr. KMK. Masthan M.D.S.– Professor and Head
2. Dr. Sudha Jimson M.D.S.- Professor
3. Dr. S.Leena Sankari M.D.S Professor
4. Dr. Anita Nagaraj M.D.S Reader

Course Curriculum/Topics with schedule (Min of 30 hours)

Bharath Institute of Higher Education &Research				
Department of oral pathology &Microbiology				
Value Added course: Histopathology Lab Techniques Course Duration :30 Hrs				
S.No	Date	Topic	Time	Hours
1.	18/9/2019	Introduction to histopathology	3PM TO 4PM	1Hr

2.	19/09/2019	Pathology laboratory management	3PM TO 4PM	1Hr
3.	20/09/2019	Chemical safety in laboratory	3PM TO 4PM	1Hr
4.	23/09/2019	Grossing techniques	3PM TO 4PM	1Hr
5.	24/09/2019	Light microscopy	3PM TO 4PM	1Hr
6.	25/09/2019	Introduction to tissue processing	3PM TO 4PM	1Hr
7.	26/09/2019	Embedding techniques	3PM TO 4PM	1Hr
8.	27/09/2019	Microtomy for paraffin and frozen sections	3PM TO 4PM	1Hr
9.	30/09/2019	Resin embedding and tissue analysis	3PM TO 4PM	1Hr
10.	01/10/2019	Theoretical aspects of staining	3PM TO 4PM	1Hr
11.	03/10/2019	H& E staining methods	3PM TO 4PM	1Hr
12.	04/10/2019	Special stains in histopathology	3PM TO 4PM	1Hr
13.	07/10/2019	Modern techniques for demonstrating microorganisms in histopathology	3PM TO 4PM	1Hr
14.	08/10/2019	Decalcification methods	3PM TO 4PM	1Hr
15.	09/10/2019	Sectioning of tissues	3PM TO 4PM	1Hr
16.	10/10/2019	Artifacts and their prevention	3PM TO 4PM	1Hr
17.	11/10/2019	Maintenance of microscope	3PM TO 4PM	1Hr
18.	14/10/2019	Museum techniques	3PM TO 4PM	1Hr
19.	15/10/2019	Introduction to Molecular pathology	3PM TO 4PM	1Hr
20.	16/10/2019	Glossary of terms and abbreviations commonly used	3PM TO 4PM	1Hr

		in molecular pathology		
21.	17/10/2019	Mounting medium	3PM TO 4PM	1Hr
22.	18/10/2019	Cryostat	3PM TO 4PM	1Hr
23..	21/10/2019	Automatic tissue processor	3PM TO 4PM	1Hr
24..	22/10/2019	Methods of fixation and its importance	3PM TO 4PM	1Hr
25..	23/10/2019	Fluorescence microscopy	3PM TO 4PM	1Hr
26..	24/10/2019	Hands on-session - Tissue processing	3PM TO 4PM	1Hr
27..	25/10/2019	Embedding	3PM TO 4PM	1Hr
28.	28/10/2019	Sectioning	3PM TO 4PM	1Hr
29.	29/10/2019	Staining	3PM TO 4PM	1Hr
30.	30/10/2019	Interpretation	3PM TO 4PM	1Hr

REFERENCE BOOKS: (Minimum 2)

1. Bancroft. Theory and practice of histology techniques. 8th edition, Elsevier, UK.
2. Cullings CFA. Handbook of histopathological and histochemical techniques. 3rd edition. Elsevier,UK.
3. Shivpathasundaram, Rajendran. Shafers textbook of Oral Pathology.8th edition. Elsevier, India.

Annexure 3

Bharath Institute of Higher Education and Research

Sree Balaji Dental College and Hospital

Participant list of Value added course: **“Short Course on Laboratory histopathological techniques**

18.9.2019 till 30.10.2019

S.No	REGISTER NUMBER	STUDENT NAME	REMARKS
1.	P18MD001	HARIHARAN	
2.	P18MD002	RYHANATH GULSHAN BEGUM	
3.	P18MD003	NISHANTH	
4.	P18MD004	SANGEETHA PRIYA	
5.	P18MD005	SHERENE CHRISTINA ROSHINI	
6.	P18MD006	SRIDEVI	
7.	P18MD007	SUDAKSHINA MUKERJHEE	
8.	P18MD008	AAFIYA RESHMA	
9.	P18MD009	ALAMELU MANGAI	
10.	P18MD010	ISHWARYA	
11.	P18MD011	KOWSALYA	

12.	P18MD012	SONA	
13.	P18MD013	HEPSIBAH	
14.	P18MD014	WASIM AKRAM	
15.	P18MD015	KARTHICK	

Annexure 4

Course/Training Feedback Form

Course feedback form

Course Title: Histopathology Lab Techniques

Date: 18.9.2019 till 30.10.2019

Name:

Reg no:

Department: oral & Maxillofacial pathology

S. NO	Particulars	1	2	3	4	5
1.	Objectives of course clear to you					
2.	Course content met with your expectations					
3.	The Lecture sequence was well Planned					
4.	The Lectures were clear and easy to understand					
5.	The teaching aids were effective					
6.	The level of the course					
Overall rating of course(1-very poor,2-Poor,3-Average,4-Good,5-excellent)-						

Comments:

Thank you for taking the time to complete this survey, your comments are much appreciated.

OPTIONAL Section: Name _____

Signature _____ Date _____