## TAGORE DENTAL COLLEGE AND HOSPITAL

2.6.3 The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes

## TABLE OF CONTENTS

SL NO	CONTENTS
1.	BASIC LIFE SUPPORT (BLS)
2.	IMPLANT
3.	ROTARY ENDODONTICS

# 1. BASIC LIFE SUPPORT (BLS)- DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

#### DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY 24-04-2018

#### LEARNING OBJECTIVES OF BASIC LIFE SUPPORT PROGRAMME

- 1. To explain students the various general life situations and clinical situations for applications of CARDIO PULMONARY RESUSCITATION (CPR)
- 2. To teach students the scientific evidence and theory of BASIC LIFE SUPPORT
- To train students on mannequins the principles and performing of CARDIO PULMONARY RESUSCITATION (CPR) as a fulfillment to be a BASIC LIFE SUPPORT PROVIDER.

HOD, DEPARTMENT OF OMFS

#### 2. IMPLANT COURSE- DEPARTMENT OF PROSTHODONTICS

#### Department of Prosthodontics

21-03-2017

#### **Learning Objectives of Basic Implantology Programme:**

Upon completion of this course, the dental professional should be able to:

- Discuss factors affecting environmental morphology.
- Understand surgical and soft tissue healing protocol.
- Discuss the importance of proper implant positioning.
- Understand the use of different types of abutments.
- Understand factors affecting crown form.
- Explain the relationship between implants and facial esthetics.
- Outline steps to avoid prosthesis discoloration.

#### **Implant Esthetics**

Dental implants offer patients a means to replace one tooth or multiple teeth in a way that meets functional and esthetic needs. There are several factors that can affect the esthetic result achieved with single crowns, fixed partial dentures, and complete arch prostheses attached to root form implants. The following categories of esthetic complications have been identified:

- Environmental morphology
- Surgical and soft tissue healing protocol
- Implant location
- Crown/prosthesis form and type of abutment
- Facial esthetics
- · Prosthesis discoloration

#### **Environmental Morphology**

Environmental morphology is affected by the amount of available bone (bone volume) and its form and location; the amount of soft tissue present coupled with its type, form, and location; and the coronal morphology of the natural teeth.

Head of the Department of Prosthodontics

# 3. ROTARY ENDODONTICS- DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

### DEPARTMENT OF CONSERVATIVE DENTISTRYAND ENDODONTICS

22-01-2017

### Outcome Of Clinical Rotary Endodontics Programme

- Obtained knowledge about root canal anatomy
- Learned about minimal access cavity preparation
- Importance of biomechanical preparation and various techniques
- Obtained an idea of hand filing and rotary system
- Learned about different rotary file system
- Learned about preservation of original root canal anatomy and to reduce the risk of canal transportation and perforations

Clandon Jour

• Role of irrigation on the success of the root canal treatment

HEAD OF THE DEPARTMENT OF CONSERVATIVE

DENTISTRY AND ENDODONTICS