

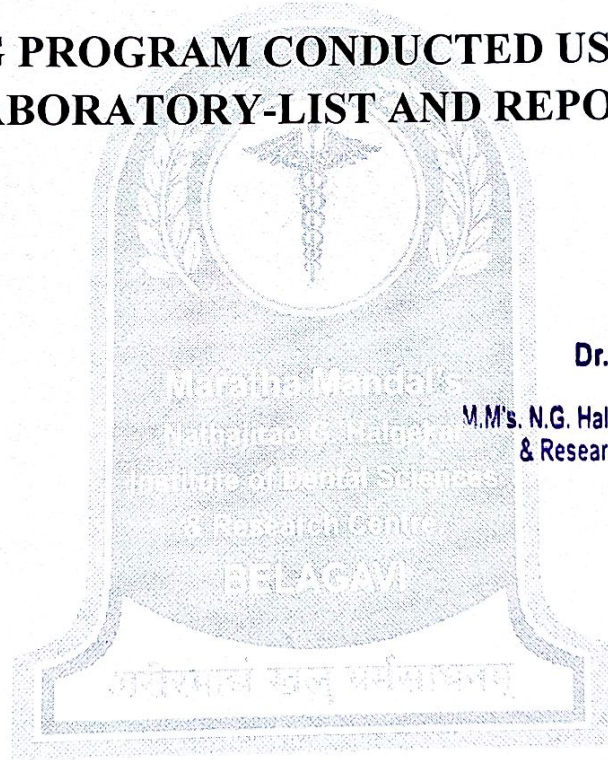


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## TRAINING PROGRAM CONDUCTED USING SKILL LABORATORY-LIST AND REPORT



  
**Dr. Ramakant Nayak**  
Principal

M.M's. N.G. Halgekar Institute of Dental Sciences  
& Research Centre, Belagavi-590010.

**2.3.2 LIST OF TRAINING PROGRAMS CONDUCTED IN THE FACILITIES  
DURING THE LAST 5YEARS**

Sl.No	Year	Name of the Program
1	2017-18	BLS
2		Mastering Laminate Veneers
3		Implant Module
4	2018-19	BLS
5		Comprehensive workshop on advanced orthodontic appliances- Self ligating and aligner systems
6		Implant Module
7	2019-20	BLS
8		Art and Science of Esthetic Dentistry
9		Implant Module
10	2020-21	-----
11	2021-22	Implant Surgical model
12		BLS

  
**Dr. Ramakant Nayak**  
Principal  
M.M's. N.G. Halgekar Institute of Dental Sciences  
& Research Centre, Belagavi-590010.

## REPORT ON BLS (BASIC LIFE SUPPORT) TRAINING PROGRAMME

There is a significant lack of knowledge regarding the typical signs and risk factors associated with serious medical conditions among medical students and laypersons. Keeping this in mind we started with training the staff, students of our college and also the common people in basic life support. The programme was started in 2016 on World Heart Day and has been successful till now.

BLS generally refers to the type of care that first-responders, healthcare providers and public safety professionals provide to anyone who is experiencing cardiac arrest, respiratory distress or an obstructed airway. It requires knowledge and skills in cardiopulmonary resuscitation (CPR), using automated external defibrillators (AED) and relieving airway obstructions in patients of every age.

The candidates are trained over 2 days. On the first day of the programme a pre workshop test is conducted to assess the basic knowledge of the participants. Then the lectures and hands on demonstrations are given to the participants over two days. During the programme various real life examples are given make them understand the concept of BLS and to perform BLS. The participants are trained individually and once they are well verse with the technique of BLS at various scenarios post work shop is conducted to assess them. The exam is held in MCQ, OSCE and OSCPE pattern.

During the programme the candidates are provided CPR masks individually. The candidates are trained on interactive manikins and AED. All the aspects of BLS are covered. On successful completion of the course the candidates are awarded with a certificate and a placard of BLS training.

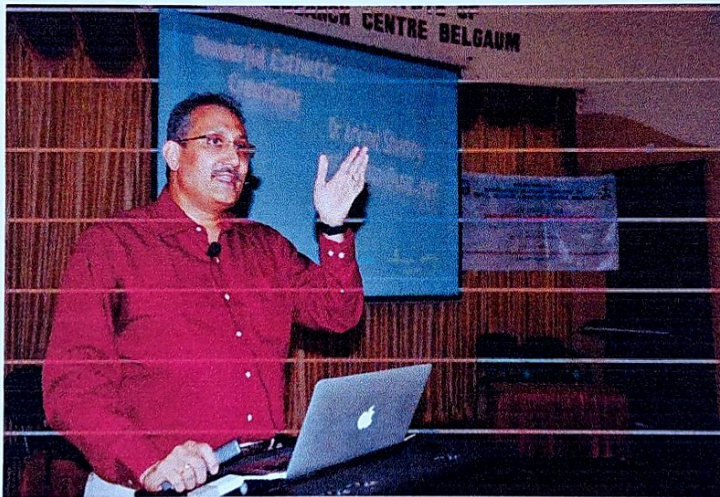
From 2016 a total of 488 candidates have been trained in BLS at Maratha Mandal's Nathajirao G.Halgekar Institute of Dental Sciences and Research Centre, Belagavi. The details are as below.

YEAR	NUMBER OF BLS WORKSHOPS HELD	NUMBER OF PARTICIPANTS
2017-18	4	64
2018-19	3	69
2019-20	6	175
2020-21	Not conducted due to pandemic	--
2021-22	1	78

  
**Dr. Ramakant Nayak**  
Principal  
M.M's. N.G. Halgekar Institute of Dental Sciences  
& Research Centre, Belagavi-590010.

## MASTERING LAMINATE VEENERS

Department of Conservative dentistry and endodontics hosted a one day workshop “Mastering Laminate Veneers” on 18th September 2017 by Dr.Arvind Shenoy. The workshop covered the detailed lecture on Analysis and treatment planning of Composite and Ceramic Veneer preparations followed by Hands on course.



Date: 24 C //2019

From,

THE H O D

Department of Orthodontics and Dentofacial Orthopedics,

Maratha Mandal's N G H Institute of Dental Sciences,

Belgaum

To,

THE PRINCIPAL

Maratha Mandal's N G H Institute of Dental Sciences,

Belgaum

**SUB: Request for conducting CDE programme on 20<sup>th</sup> August.**

Respected sir,

The department of orthodontics and dentofacial orthopedics has planned for a CDE programme on "Self Ligating and Aligner system" in the college on 20<sup>th</sup> August 2019 from 9:00 AM to 4:00 PM. The program will be for the Post graduates, Department of orthodontics. So we would like to use the auditorium for the above mention date.

So we kindly request to do the needful.

Thanking you.

Your's Sincerely,

*For  
etc*

Dr. Vijay Naik

HOD, Dept of Orthodontics

MMNGHIDS, Belgaum

Received  
24/07/2019

**Maratha Mandal's**  
**Nathajirao G. Halgekar Institute of Dental Sciences & Research**  
**Centre, Belgaum.**

**Department of Orthodontics & Dentofacial Orthopedics**

**COMPREHENSIVE WORKSHOP ON ADVANCED ORTHODONTIC APPLIANCES**

**PROGRAM SCHEDULE**

9.00am-9.15am- Registration

9.15am-9.30am- Introduction of the Guest Speaker

9.30am-11.00am-**Session 1** BASICS

11.15am-1.15pm-**Session 2** SELF LIGATING SYSTEM

1.15pm-2.00pm- LUNCH

2.00pm-4.00pm-**Session 3** CLEAR ALIGNAERS

4.00pm-4.30pm- Valedictory function

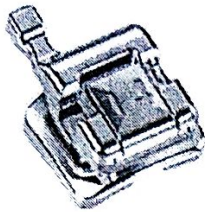


MARATHA MANDAL'S  
N.G. HALGEKAR INSTITUTE OF DENTAL SCIENCES  
& RESEARCH CENTRE, BELAGAVI

## COMPREHENSIVE WORKSHOP ON ADVANCED ORTHODONTIC APPLIANCES SELF LIGATING & ALIGNER SYSTEMS

North American Braces

CLAREBITE ALIGNERS



### WORKSHOP CONTENT

#### SESSION - 1 BASICS

- Introduction.
- Historical Perspective and Brief comparison of different Orthodontic Appliances
- Material perspective and Manufacturing of Orthodontic Bracket
- Buccal Vs Lingual Biomechanics

#### SESSION - 2 SELF-LIGATING SYSTEM

- Different types of Self ligating system available
- Active Vs Passive Self ligating Brackets
- Philosophy & Treatment phases

#### SESSION - 3 CLEAR ALIGNERS

- Process and case selection
- Impression technique, Attachment protocol and IPR protocol  
Orthodontic Biomechanics using Clear Aligner
- Treatment of different Malocclusions using Clear Aligners
- Treatment monitoring and corrections using Clear Aligners
- Clinical tips and tricks for Clear Aligners

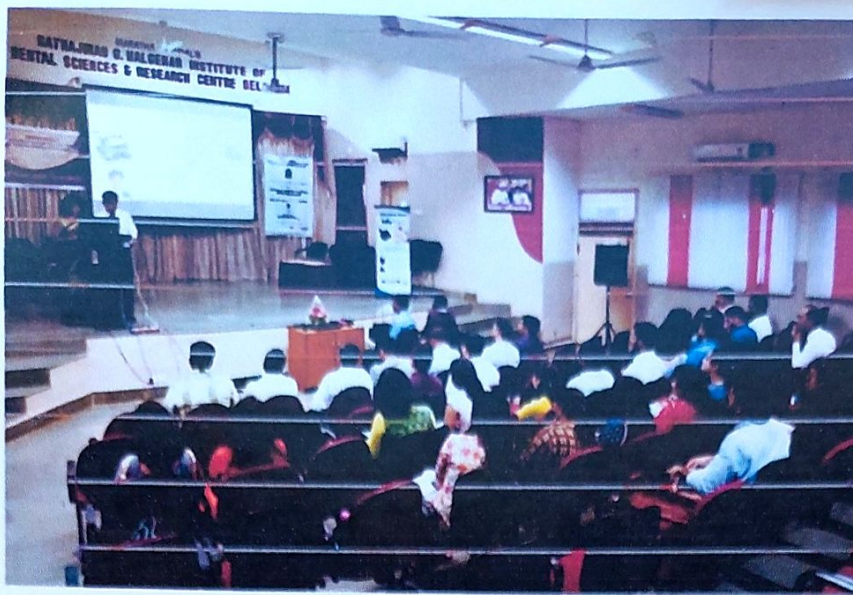


**Dr. G. DHARMADEEP, MDS**  
HEAD OF R&D, JJ ORTHODONTICS  
Faculty in Department Of  
Orthodontics & Dentofacial  
Orthopaedics,  
G. PULLAREDDY DENTAL COLLEGE &  
HOSPITAL, KURNOOL, AP, INDIA.

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#### ABOUT SPEAKER

Dr. G. Dharmadeep completed his BDS, MDS and presently working as Assistant Professor in prestigious G. Pullareddy Dental College and Hospital, Kurnool, Andhra Pradesh. He is also heading the R&D department of JJ Orthodontics. Out of Passion & Curiosity, He is involved in manufacturing of different advanced orthodontic appliances. He is known for his major contribution towards the continuous improvement of "Selfy" Passive Self ligating system, which became a revolution in recent orthodontic self ligating bracket system. His other areas of expertise are Aligner System, Lingual orthodontics, Temporary Anchorage Devices, CBCT Studies and other advanced Orthodontic products. He is an eminent speaker who talks in National as well as in International forum. He is one of the best Orthodontist who has hands on skill which made him to excel in orthodontic wire bending. Apart from Orthodontics he is an amazing artist, who achieved many awards in field of arts for his outstanding artistic skills.





## ART AND SCIENCE OF ESTHETIC DENTISTRY

Department of Conservative Dentistry and Endodontics in association with the Continuing Dental Education (C.D.E) cell of Maratha Mandal's Nathajirao G. Halgekar Institute of Dental Sciences and Research Center, Belagavi organized a CDE "Art and science of Esthetic Dentistry" on 21<sup>st</sup> and 22<sup>nd</sup> of January 2020 at the college premises. The Guest speakers for the lecture was Dr. Arun Jayasheel who is well known speaker in Esthetic Dentistry and Endodontics, working as Reader in Bapuji dental college and Hospital, Davangere. The programme was inaugurated by the Vice principal of Maratha Mandal's Nathajirao G Halgekar Institute of dental sciences and research centre. Dr Ramakant Nayak (Principal), Dr.Viraj Patil (Vice Principal), Dr. Madhu Pujar , Dr. Amulya Vanti (CDE Incharge), faculty members, private practitioners, delegates from other colleges and post graduate students and Interns of the institute were present for the occasion. The programme constituted of 2 days lecture and hands on course. On day 1, lecture was on "Direct esthetic restorative materials" which comprised of case selection and treatment planning along with bonding protocols, shade selection, restorative techniques, matricing and finishing and polishing of restorations. Video demonstration on muti-layering technique on anterior composites and matricing techniques for posterior restorations were given. On day 2, lectures were on "Indirect esthetic restorative materials" which comprised of case selection and treatment planning for anterior and posterior teeth along with bonding protocols were delivered. Video demonstration on anterior indirect veneer preparation and temporization was given. Around 84 delegates including private practitioners attended the programme. Two days hands on program were conducted on muti-layering technique on anterior composites which had total of 60 participants, 30 per day.



## BASIC IMPLANT COURSE

The dept. of Prosthodontics Crown and Bridge in association with the department of Periodontics conducts the Basic Implant Course for the Post Graduate students. The program is conducted every year from 2016 onwards. The extensive program consist of didactic lecture on all the aspects related to Implant dentistry, hand on implant placement of dummy models , live surgical demonstration of Implant placement. The participants are also allowed to place implants in the patients. The participants are motioned by renowned and experts in the field of Implant dentistry.

