

Cons & ENDDO - 2022.

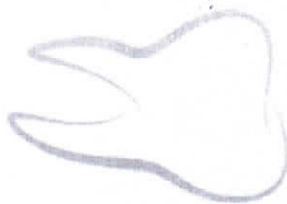


**KEY TOPICS TO BE COVERED :**

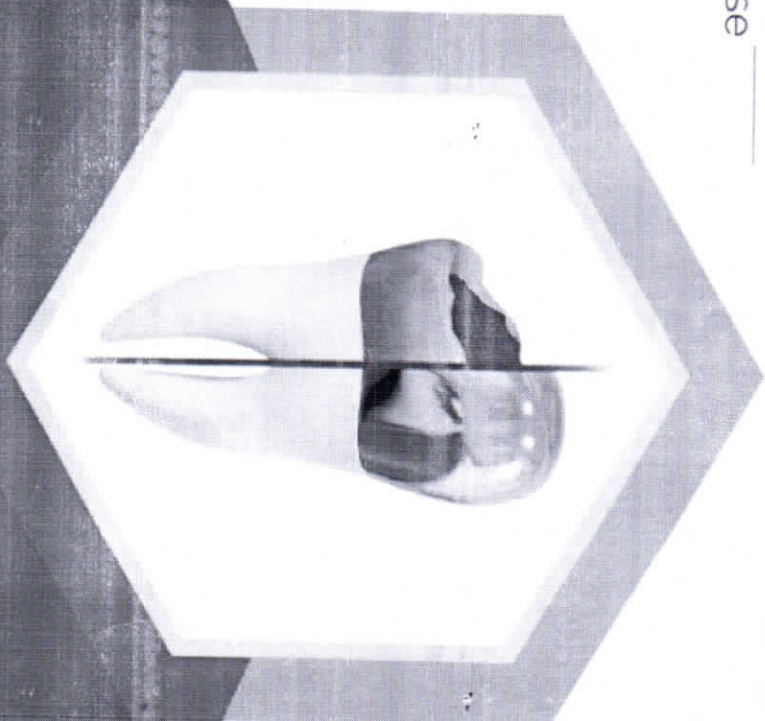
1. Diagnosis
2. Isolation
3. Access Opening of Anterior and Posterior teeth
4. Working Length Determination
5. Cleaning and Shaping
6. Irrigation Protocols
7. Obturation Protocols

**HANDS-ON (3 Anterior and 3 Posterior teeth) :**

1. Rubber dam placement
2. Rotary endodontics
3. Apex locator and its uses
4. Irrigation protocols
5. Obturation



**Short Term**  
Course \_\_\_\_\_



**CONTACT :**

*Course Coordinator*

**DR. ASHEESH SAWHNY**

HOD & PROFESSOR

Mob. No. : 9838500100

**ELIGIBILITY : INTERNS / FRESH PASS-OUTS**

Commencement Date : 15<sup>th</sup> October - 15<sup>th</sup> November 2022

For more information contact : Dr. Mukta Bansal (Mob. No. 9736653155)

Course material to be borne by the participants.

(Only Rubber Dam Kit, Endomotors & Apex Locators will be provided)

*Department of Conservative Dentistry and Endodontics,*  
*Rama Dental College, Lathianpur, Kanpur*

**SIMPLIFYING**  
**ENDODONTICS**

Last Date of Registration :  
10<sup>th</sup> October 2022

**COURSE FEES**  
**Rs. 15,000/-**  
Duration : 1 Month

**DEPARTMENT OF CONSERVATIVE  
DENTISTRY AND ENDODONTICS**

**SHORT TERM COURSE 2022  
"SIMPLIFYING ENDODONTICS"**

**RAMA University, Uttar Pradesh, Kanpur**  
**Faculty of Dental Sciences**

**Department Of Conservative Dentistry And Endodontics**

Dated: 22.05.2021

**Minutes of Meeting**

**Board of Studies**

A meeting of board of studies for BDS and MDS was held virtually on 22.05.2021 at 12:00 pm in HOD office, Department Of Conservative Dentistry And Endodontics .The following members were present:

- |                                 |             |
|---------------------------------|-------------|
| 1. Dr. Janardhana Amaranath B.J | Principal   |
| 2. Dr. Asheesh Sawhny           | Chairperson |
| 3. Dr. Pankaj Priyadarshi       | Member      |
| 4. Dr. Richa Singh              | Member      |
| 5. Dr. Saurav Paul              | Member      |
| 6. Dr. Saurabh Sharma           | Member      |

The following member agreed to review the minutes.

- |                             |                 |
|-----------------------------|-----------------|
| 1. Dr. Raju Chauhan         | External Member |
| 2. Dr. B. Rohith Adyanthaya | External Member |

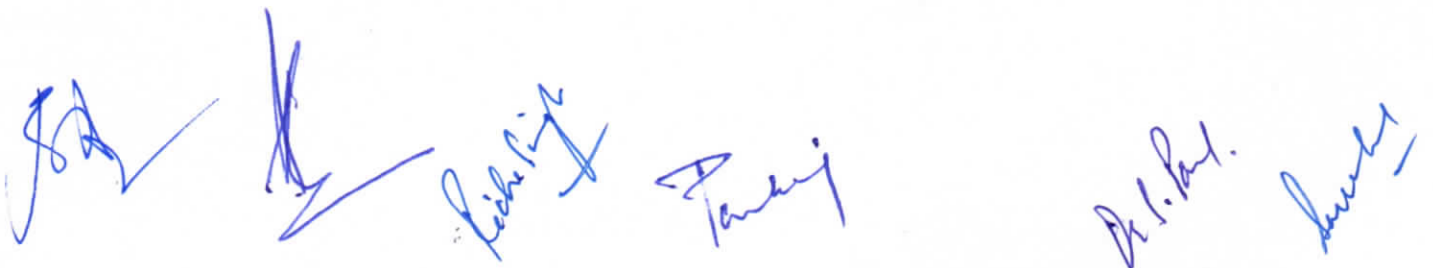
**Agenda:**

**1. Action taken Report (ATR) on Minutes of Previous Meeting:**

The BOS committee confirmed the minutes of the BoS meeting held online on 28-05-2020.

**2. Review of the existing programs and the curricula:**

| S.No. | Item No.   | Existing  | Reccomendation/Action Taken   |
|-------|--|---|---|
|       | <b>For BDS</b>   |   |   |
| 1.    | Conduction of BDS course as per framed by the Dental Council of India and approved by the Central Government under | We follow BDS regulations DCI gazette 2007 modified dated 25.07.2007. | Department follows course curricula as per DCI regulation 2007. No amendment needed in this regard. |





|    |  |  |   |
|----|--|--|---|
|    | the Dentists Act, 1948 – vide Government of India, Ministry of Health & Family Welfare (Deptt. of Health's) letter No.V.12012/3/2006-DE dated 25.07.2007     |  |   |
|    | <b>For INTERNS</b>   |  |   |
| 2. | Conduction of rotary internship course as per framed by the Dental Council of India BDS COURSE REGULATIONS 2007 letter No.V.12012/3/2006-DE dated 25.07.2007 | Dental Council of India BDS COURSE REGULATIONS 2007  | No amendment needed in this regard                                  |
|    | <b>For MDS</b>   |  |   |
| 1. | MDS course is followed according to Dental Council of India, Master of Dental Surgery Course Regulations, 2017.(No.DE-87-2017,dated 5 th November, 2017)     | Department follows MDS curricula based on Dental Council of India, Master of Dental Surgery Course Regulations, 2017 | No amendment needed in this regard                                  |
| 2. | Panel of External examiners /Paper Setters   | -  | Panel for external examiner/Paper setters is submitted for approval |

### 3. Recommendation on New courses/Short term courses

| S.No. | Item No.  | Feedback from Faculty/Student  | Reccomendation/Action Taken  |
|-------|---|--|--|
| 1.    | Conduction of career oriented short term course(30 Hours) | Certificate based short term course for developing practical skills is proposed. | One short term course is proposed for enhancing the knowledge and skills of students:"Simplifying Endodontics" |



#### 4. Review of teaching process /pedagogy:

| S.No. | Item No.   | Existing  | Recommendation/<br>Action Taken   |
|-------|--|---|---|
| 1.    | Enrichment in teaching pedagogy for better understanding | Audio visual aids, white boards, projectors, and a friendly/peaceful learning environment | There is proper one to one interactions with students enrolled in the training and learning program. Experimental learning by doing treatment on patients should be adopted |
| 2.    | Evaluation Scheme  | Existing evaluation scheme as per DCI is adopted  | Proper evaluation for final year undergraduate students and all the post graduate students is taken( the protocol is attached below)  |

4. **Result Analysis:** Summary of Result analysis of the students performance in the term examination was presented and it was suggested that the course instructors should conduct remedial classes for the students whose performance was not found satisfactory.

5. **Feedback Analysis:** Analysis was performed based on summary of already collected feedback from students and the course instructors have been instructed for improvement in teaching method for better understanding of students in the cases where feedback is below average.

6. **Any other issue with the permission of the chair:** No

The meeting concluded with a vote of thanks to the chair. Date of the next meeting: to be decided and conveyed later.

Dr. Asheesh Sawhny  
(Chairperson)

*Encl: Recommended Curricula attached for consideration and approval*

CC:

1. Dean, Academic Affairs
2. Registrar Office





# RAMA UNIVERSITY UTTAR PRADESH, KANPUR

(vide U.P. Act No.1 of 2014 as passed by State Legislature and recognized by UGC U/s 2(f))

Ref. No.: RU/Reg./2022/123 A

Date:- 31.08.2022

## Office Order

To,  
Principal,  
Rama Dental College Hospital &  
Research Centre, Kanpur

Dear Sir,

With reference to your submitted proposal, Vice Chancellor pleased to accord permission to conducting a short-term certificate course on the following topics by the Department as follows subject to approval of the Academic Council.

| SI No. | Short Term Course                            | Department                                      |
|--------|--|---|
| 1.     | Simplifying Endodontics                      | Conservative Dentistry and Endodontics          |
| 2.     | Pediatric Endodontics                        | Pediatric and Preventive Dentistry              |
| 3.     | Minor oral Surgery                           | Oral and Maxillofacial Surgery                  |
| 4.     | Dental Radiology                             | Oral Medicine and Radiology                     |
| 5.     | Basic Course in Histopathology Technique     | Oral and Maxillofacial Pathology & Microbiology |
| 6.     | Photography and its Application in Dentistry | Periodontology                                  |
| 7.     | Myofunctional appliance therapy              | Orthodontics & Dentofacial Orthopedics          |



(Registrar)

Registrar  
Rama University  
Kanpur (U.P.)

### Copy to:-

1. Secretary to Hon'ble Chancellor.
2. Secretary to Hon'ble Vice-Chancellor.
3. Director Sir
4. Dean Academic Affairs
5. Principal, Faculty of Dental Sciences
6. Controller of Examinations
7. Deputy Registrar/Asst. Registrar
8. Guard File

To,

Dean Academics

RAMA University

Kanpur

SUBJECT: Issuing of certificates for Short term course in the Department of conservative dentistry and endodontics

Respected Sir,

We request you to issue the certificates for short term course conducted in the department of conservative dentistry and endodontics on "SIMPLIFYING ENDODONTICS" for the registered students (5 students). Documents needed for the same are attached with the letter.

Kindly do the needful. Thanking you in anticipation.

  
DR. ASHWINI S. WHINY

(HEAD OF DEPARTMENT)

DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

*Revised*  
Principal  
Rama Dental College  
Hospital and Research  
Centre - Kanpur




## Note Sheet

- 1 -

Faculty of Dental Sciences (Kenna Dental College)  
Hospital and Research Center) ~~submit~~ to propose  
the following course oriented short term courses

- 1- Public Health Dentistry - Biostatistics and Research Methodology
- 2- Orthodontics and Dentofacial Orthopedics - Myo-functional appliance therapy
- 3- Periodontology - Photography and its application in Dentistry
- 4- Oral and Maxillofacial Pathology and Microbiology  
Basic Course in Histopathology Technique
- 5- Conservative Dentistry and Endodontics - Simplified Endodontics.
- 6- Pediatric and Preventive Dentistry - Pediatric Endodontics
- 7- Oral and Maxillofacial Surgery - Minor oral surgery
- 8- Oral Medicine and Pathology - Dental Radiology

Kindly approve the above mentioned courses in the academics session 2022-23.

  
 Dr. Anwarul Hossain



Note sheet

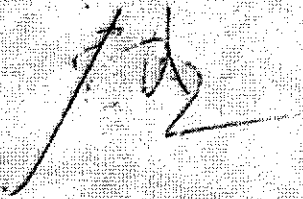
- 2 -

Faculty of Dental Science propose the various  
Short Term Courses as mentioned by Dean Academic  
Affairs

As per the recommendation of Dean Academic Aff-  
airs put up for perusal and approval of

Registrar/ve

R. Ramesh  
21/10/23



**PAYMENT DETAILS OF SHORT TERM COURSE 2022**

| S.No. | DEPARTMENT                             | NAME OF STUDENT | FATHER'S NAME/Mother's Name                        | ADDRESS                              | Email  | PAID AMOUNT | TRANSACTION NUMBER |
|-------|--|-----------------|--|--------------------------------------|--|-------------|--------------------|
| 1     | conservative dentistry and endodontics | Vidyotama Singh | Mrs.Sarita Singh                                   | Sarvodya Nagar                       | <a href="mailto:princesng39@gmail.com">princesng39@gmail.com</a>                   | 15000/-     | 228814978027.00    |
| 2     | conservative dentistry and endodontics | Tanya Singh     | Mrs.Alka   | 260/34 Aishbagh Lucknow              | <a href="mailto:twinklesingh1311@gmail.com">twinklesingh1311@gmail.com</a>         | 15000/-     | 228817389066.00    |
| 3     | conservative dentistry and endodontics | Aakansha Singh  | Mr.Dhananjay Kume Rama dental college girls hostel |                                      | <a href="mailto:aakanshaagarwal12345@gmail.com">aakanshaagarwal12345@gmail.com</a> | 15000/-     | 228816708624.00    |
| 4     | conservative dentistry and endodontics | Ananya Singh    | Mr.Susheel Singh                                   | 117/k block 90 sarvodya nagar kanpur | <a href="mailto:mahi.ana143@gmail.com">mahi.ana143@gmail.com</a>                   | 15000/-     | 228542923694.00    |
| 5     | conservative dentistry and endodontics | Animesh Singh   | Mrs Sheela Singh                                   | LIG 5 PAARSHAD NAGAR, LAKHANPUR, KAN | <a href="mailto:animeshsingh2405@gmail.com">animeshsingh2405@gmail.com</a>         | 15000/-     | 228554098784.00    |

Principal,  
Dental College  
Rama Dental Research  
Hospital and Research  
Centre Kanpur

15000/-  
45000/-  
= 75000/-  
Received  
By  
23.10.2023

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& Endodontics  
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## DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

### Time Table for Short Term Course on Simplifying Endodontics 2022

| DAY   | DATE       | Total hours of teaching | COURSE CONTENT               | DETAILS OF COURSE                       |
|-------|------------|-------------------------|------------------------------|---|
| Day 1 | 17/10/2022 | 3hrs                    | Diagnosis                    | Lecture on diagnosis                    |
| Day 2 | 18/10/2022 | 3hrs                    | Isolation                    | Lecture on Isolation                    |
| Day 3 | 19/10/2022 | 3hrs                    | Access opening of anteriors  | Lecture on Access opening in anteriors  |
| Day 4 | 20/10/2022 | 3hrs                    | Access opening of posteriors | Lecture on Access opening in posteriors |
| Day 5 | 21/10/2022 | 3hrs                    | Working length determination | Lecture on Working length determination |
| Day 6 | 22/10/2022 | 3hrs                    | Cleaning and shaping         | Lecture on Cleaning and shaping         |
| Day 7 | 27/10/2022 | 3hrs                    | Irrigation protocols         | Lecture on Irrigation protocols         |
| Day 8 | 28/10/2022 | 3hrs                    | Obturation                   | Lecture on Obturation                   |
| Day 9 | 29/10/2022 | 3hrs                    | Demostration                 | Demostration on anterior teeth          |


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|        |            |        |              |                                 |
|--------|------------|--------|--------------|---------------------------------|
| Day 10 | 31/10/2022 | 3hrs   | Demostration | Demostration on posterior teeth |
| Day 11 | 01/11/2022 | 1.5hrs | Practice     | Practice on extracted           |
| Day 12 | 02/11/2022 | 1.5hrs | Practice     | Practice on extracted           |
| Day 13 | 03/11/2022 | 1.5hrs | Practice     | Practice on extracted           |
| Day 14 | 04/11/2022 | 1.5hrs | Practice     | Practice on extracted           |
| Day 15 | 05/11/2022 | 1.5hrs | Practice     | Work on patients                |
| Day 16 | 07/11/2022 | 1.5hrs | Practice     | Work on patients                |
| Day 17 | 08/11/2022 | 1.5hrs | Practice     | Work on patients                |
| Day 18 | 09/11/2022 | 1.5hrs | Practice     | Work on patients                |
| Day 19 | 10/11/2022 | 1.5hrs | Practice     | Work on patients                |
| Day 20 | 11/11/2022 | 1.5hrs | Practice     | Work on patients                |
| Day 21 | 12/11/2022 | 1.5hrs | Practice     | Work on patients                |

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|        |            |        |          |                  |
|--------|------------|--------|----------|------------------|
| Day 22 | 14/11/2022 | 1.5hrs | Practice | Work on patients |
| Day 23 | 15/11/2022 | 1.5hrs | Practice | Work on patients |
| Day 24 | 16/11/2022 | 1.5hrs | Practice | Work on patients |
| Day 25 | 17/11/2022 | 1.5hrs | Practice | Work on patients |

  
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SHORT TERM COURSE 2022  
ATTENDANCE SHEET

| S.NO | NAME            | 17.10.22 | 18.10.22 | 19.10.22 | 20.10.22 | 21.10.22 | 22.10.22 | 23.10.22 | 24.10.22        | 25.10.22 | 26.10.22 | 27.10.22 | 28.10.22 | 29.10.22 | 30.10.22 | 31.10.22 |
|------|-----------------|----------|----------|----------|----------|----------|----------|----------|-----------------|----------|----------|----------|----------|----------|----------|----------|
| 1    | Ananya Singh    | 1        | 2        | 3        | 4        | 5        | A        |          |                 |          |          | 6        | 7        | 8        |          | 9        |
| 2    | Animesh singh   | 1        | 2        | 3        | 4        | 5        | A        |          |                 |          |          | 6        | 7        | 8        |          | 9        |
| 3    | Vidyotama Singh | 1        | 2        | 3        | 4        | 5        | 6        |          | DIWALI HOLIDAYS |          |          | 7        | 8        | 9        | SUNDAY   | 10       |
| 4    | Aakanksha       | 1        | 2        | 3        | 4        | 5        | A        |          |                 |          |          | A        | A        | 6        |          | A        |
| 5    | Tanya singh     | 1        | 2        | 3        | 4        | 5        | A        |          |                 |          |          | A        | A        | 6        |          | A        |

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| S.NO | NAME            | 01.11.22 | 02.11.22 | 03.11.22 | 04.11.22 | 05.11.22 | 06.11.22 | 07.11.22 | 08.11.22 | 09.11.22 | 10.11.22 | 11.11.22 | 12.11.22 | 13.11.22 | 14.11.22 | 15.11.22 | 16.11.22 | 17.11.22 |
|------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 1    | Ananya Singh    | 10       | 11       | 12       | 13       | 14       |          |          |          |          |          |          |          |          |          |          |          |          |
| 2    | Animesh singh   | 10       | 11       | 12       | 13       | 14       |          |          |          |          |          |          |          |          |          |          |          |          |
| 3    | Vidyotama Singh | 10       | 11       | 12       | 13       | 14       | SUNDAY   |          |          |          |          |          |          |          |          |          |          |          |
| 4    | Aakanksha       | A        | A        | A        | A        | A        |          |          |          |          |          |          |          |          |          |          |          |          |
| 5    | Tanya singh     | A        | A        | A        | A        | A        |          |          |          |          |          |          |          |          |          |          |          |          |

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**RAMA University, Uttar Pradesh, Kanpur  
Faculty of Dental Sciences**

**Department Of Conservative Dentistry And Endodontics**

**EVALUATION SCHEME OF SHORT TERM COURSE(2022)**

The participants are evaluated on the basis of MCQ assessment. The assessment consist of 10 questions for 2 marks each.

DR. ASHEESH SAWHNY  
HEAD OF DEPARTMENT

Dept. of Conservative Dentistry  
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**RAMA DENTAL COLLEGE HOSPITAL & RESEARCH CENTRE, KANPUR**  
**DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS**

**EVALUATION QUESTION PAPER**

Max marks – 20

Time – 20 mins

1. When the patient reports severe pain on biting, the percussion test should:
  - a. not be performed
  - b. be performed with only a blunt instrument
  - c. be performed only on the facial surface
  - d. be performed first with digital pressure
  
2. Radiographically, which of the following statements regarding acute apical abscess is most accurate?
  - a. It is generally of larger size than other lesions
  - b. It has more diffuse margins than other lesions
  - c. It often contains radiopacities (i.e. calcification)
  - d. It may not be evident
  
3. The treatment of pulpal diseases that cause periodontal diseases usually requires:
  - a. Endodontic treatment only
  - b. Both endodontic and periodontal treatment
  - c. Periodontal surgery and curettage
  - d. Combined periradicular and periodontal surgery
  
4. Underextending the access cavity preparation may lead to:

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- a. a missed canal
- b. breakage of endodontic instruments
- c. discoloration of the crown
- d. all of the above

5. **Overextended gutta-percha should be removed:**

- a. by pulling it out in one piece
- b. surgically
- c. with rotary instruments
- d. with solvents

6. **Which is the best treatment of failed root canal therapy?**

- a. extraction of the tooth and placement of implant
- b. retreatment of the root canal with gutta-percha and sealer cement.
- c. periapical surgery with retrograde filling
- d. prescription of antibiotic and strong analgesic

7. **Considerations when using apex locators include:**

- a. Check electrical connections
- b. Keep the pulp chamber dry
- c. Keep the canal wet
- d. Not for use with open apex
- e. All of the above.

8. **If the taper of the file is larger than the canal then there is only contact in the coronal portion of the canal. The greater the taper, the more aggressive the instrument.**

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- a. Both statements are true
- b. Both are wrong
- c. First statement is true and the second is wrong
- d. First statement is wrong and the second is true

9. The major cause of rotary Instrument separation is:

- a. Instrument fatigue
- b. Using non torque motors
- c. Operator dependant
- d. Cutting dry

10. One basic part of diagnosis is:

- a. good administration of local anesthesia
- b. clinical and radiographic examination
- c. proper placement of rubber dam
- d. none of the above

  
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**DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS**

**SHORT TERM COURSE EVALUATION**

| <b>S.NO.</b> | <b>STUDENT NAME</b> | <b>MARKS(20)</b> |
|--------------|---------------------|------------------|
| 1.           | Ananya Singh        | 17               |
| 2.           | Animesh singh       | 16               |
| 3.           | Vidyotama Singh     | 18               |
| 4.           | Aakanksha           | 18               |
| 5.           | Tanya singh         | 19               |

\*Evaluation on the basis of MCQ assignment

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**DR. ASHEESH SAWHNY**  
(HEAD OF DEPARTMENT)

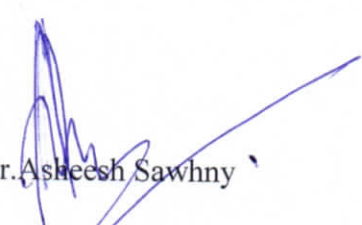
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Centre - Kanpur

## Department of Conservative Dentistry and Endodontics

### SHORT TERM COURSE REPORT

The short term course programme on “SIMPLIFYING ENDODONTICS ”was held from 17.10.2022 to 17.11.2022 for 1month organized by the faculty of dental sciences. The programme was done in an offline mode. A total of 5 participants registered for the programme. The objective of was to enhance the participants knowledge and skill in various topics like endodontic diagnosis, radiography, rubber dam isolation, access cavity preparation, root canal shaping – using rotary Ni-Ti instruments, latest irrigation protocols & obturation.

Dr.Asheesh Sawhny (Prof & HOD) and Dr.Baljeet Singh Hora(Prof & Principal) took theory classes & discussions explaining the concepts of root canal treatment. Dr.Richa Singh (Reader) & Dr.Mukta Bansal (Sr.Lecturer) gave demonstrations for the various steps in root canal treatment in extracted as well as patient. Finally all the students were evaluated by the instructors and marked accordingly.

  
Dr.Asheesh Sawhny  
Head of Department



# Department of Conservative Dentistry and Endodontics

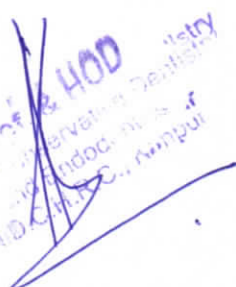
## Ordinance

### Short Term Course - 2022


| Serial no. | Contents            | Description  |
|------------|---------------------|--|
| 1          | Title of the course | <b><u>“SIMPLIFYING ENDODONTICS”</u></b>  |
| 2          | About the course    | <p>This is a <b>one month</b> course (1 Month) consisting of clinically oriented lectures and clinical demonstrations on various aspects of non-surgical root canal therapy using advanced armamentarium.</p> <p>Objectives of the course are:</p> <ul style="list-style-type: none"><li>• Provide an understanding on various aspects of contemporary endodontics</li><li>• Impart clinical skills to students in endodontics</li><li>• Improve efficiency in endodontics with modern armamentarium</li></ul> |
| 3          | Who can apply?      | Interns/ Fresh Passouts  |
| 4          | Fee Structure       | INR 15,000/-   |
| 5          | Contact Details     | Chief coordinator-Dr Asheesh Sawhny  |

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|   |                           |   |
|---|---------------------------|---|
|   |                           | 9838500100  |
| 6 | <b>Instructor Details</b> | <ol style="list-style-type: none"> <li>1. Dr Asheesh Sawhny (HOD &amp; Professor, Department of Conservative Dentistry and Endodontics)</li> <li>2. Dr Baljeet Singh Hora (Professor &amp; pricipal )</li> <li>3. Dr Richa Singh (Reader)</li> <li>4. Dr Mukta Bansal (Senior Lecturer)</li> </ol>  |
| 7 | <b>Mode of Teaching</b>   | <b>OFFLINE</b> : Lectures, Demonstrations & clinical exposure on patients.  |
| 8 | <b>Course Curriculum</b>  | <p>➤ <b>Topics to be covered:</b></p> <ol style="list-style-type: none"> <li>1. Diagnosis</li> <li>2. Isolation</li> <li>3. Access Opening of Anterior and Posterior teeth</li> <li>4. Working Length Determination</li> <li>5. Cleaning and Shaping</li> <li>6. Irrigation Protocols</li> <li>7. Obturation</li> </ol> <p>➤ <b>3 Anterior and 3 Posterior Root Canal cases will be given to candidates to do under supervision of respective mentors</b></p> |

  
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 Department of Conservative Dentistry  
 and Endodontics of  
 H.D. College, Anantpur

|    |  |  |
|----|--|--|
| 9  | <b>Course Outcome</b>                                  | The course will enhance the participants knowledge and skill in various topics like endodontic diagnosis, radiography, rubber dam isolation, access cavity preparation, root canal shaping – using rotary Ni-Ti instruments ,latest irrigation protocols & obturation. |
| 10 | <b>Certification provided at the end of the course</b> | Certificates will be awarded to the candidates by the RAMA University after successful completion of the course.   |

  
 Prof. & HOD  
 Dept. of Conservative Dentistry  
 and Endodontics  
 B.S.C.H.R.C., Mysuru  
**HEAD OF DEPARTMENT**  
**DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS**

Ser No. 1399



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CERTIFICATE OF SHORT TERM COURSE

This is to certify that

Mr. / Ms. Animesh Singh

has successfully completed more than 30 hours short term course on  
" Simplifying Endodontics "

conducted from 17.10.2022 to 17.11.2022 in the department  
of Conservative Dentistry and Endodontics Faculty of Dental Sciences

*R. Kumar*  
Dean/Principal

*R.K. Kumar*  
Registrar/Controller of Examinations

Prof. & HOD  
Dept. of Conservative Dentistry  
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R.D.C.H.R.C., Kannur



**DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS**

**SHORT TERM COURSE – 2022**



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