KMCT
DENTAL COLLEGE

TO WHOM SO EVER IT MAY CONCERN

This is to certify that the information in the attached document is verified by me and is true to the best of my knowledge.

K.M.C.T. DENTAL COLLEGE
P.O. Manassery
Pin - 673 602
Mukkam, Calicut
Kerala, India
CALICUT

PRINCIPAL

Dr. MANOJ KUMAR. K.P
Principal
KMCT Dental College
Manassery, Mukkkam

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www.kmctdentalcollege.org

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE
INSTITUTION'S INNOVATION COUNCIL

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LIST OF TRAINING PROGRAMS CONDUCTED IN FACILITY DURING 2023-24

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LIST OF TRAINING PROGRAMS CONDUCTED IN FACILITY DURING 2023-24

Simulation training programs in dental colleges often include various hands-on experiences and simulated scenarios to enhance students' skills. Some common simulation training programs conducted in dental colleges are:

1. **Preclinical Laboratory Training**: This involves basic skills training using models, manikins, and simulators to teach dental procedures such as tooth preparation, cavity filling, and crown placement before students work on actual patients.
2. **Operative Dentistry Simulations**: These programs focus on restorative procedures like partial bonded using typhodont models that mimic real dental structures.
3. **Periodontal Simulations**: Simulated scenarios for implant placement, as well as periodontal surgeries and laser assisted therapies
4. **Emergency Response Simulations**: Conducting drills and scenarios to train students in handling dental emergencies such as trauma, sudden complications, or adverse reactions during treatments.

These simulation training programs in our college aim to provide students with a safe environment to practice and refine their skills before performing procedures on actual patients, ensuring competence and confidence in their clinical practice.

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DEPARTMENT OF PERIODONTOLOGY

Detailed program report on training program conducted during the year 2023-2024

Certificate programme on BASIC DENTAL IMPLANTOLOGY

Certificate programme on LASER DENTISTRY

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REPORT:

Under graduate students are getting advantages of this collaboration by attending Basic Implantology Course conducted at KMCT Dental College sponsored by Genesis Implant Technology Centre, Thrissur.

The programme was designed to equip participants with knowledge, skills and confidence to successfully place and restore dental implants.

Program overview:

85 House Surgeons attended Basic Implantology Course Conducted by Department of Periodontology, KMCT Dental College in collaboration with Genesis Implant Technology Centre, Thrissur on 18.09.2023

Sr No	Year of Collaboration	Date	Title of the activity	Number of the Participants	Duration
1	2023-2024	18-09-2023	Clinical Skill Training	85	1 day

The program consisted of both theoretical and practical sessions, covering topics such as:

- Implant placement and surgical techniques.
- Implant restorations & treatment planning
- Complications and risk management
- Hands on training with implant placement and restoration

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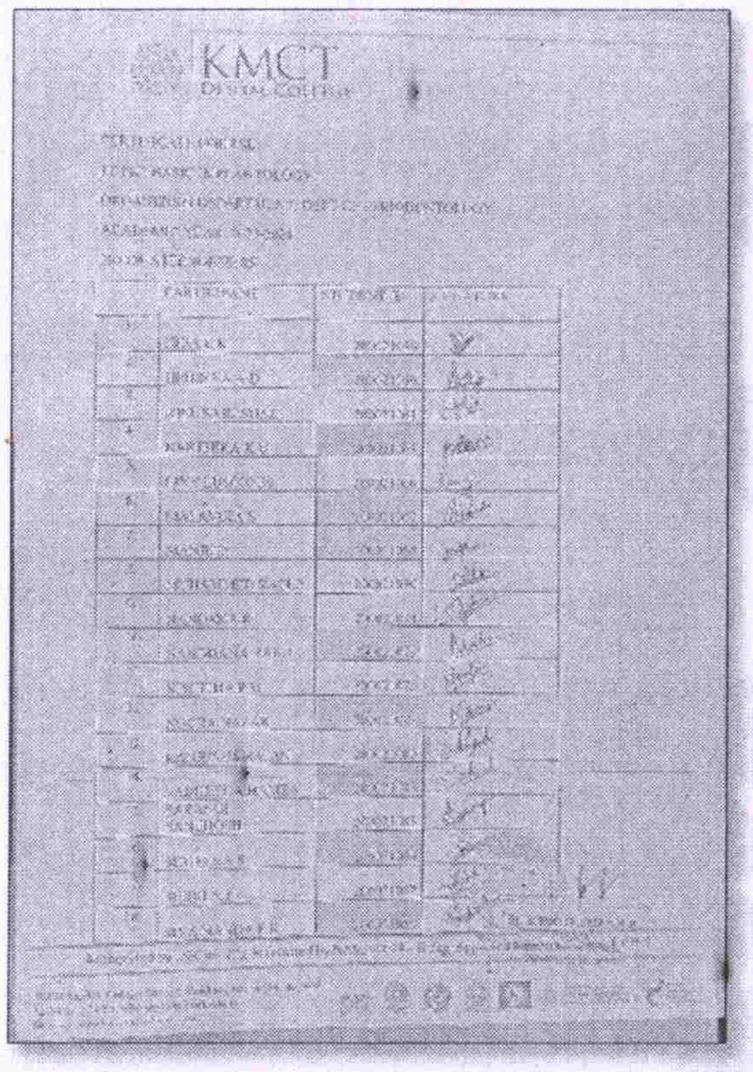
Program Agenda:

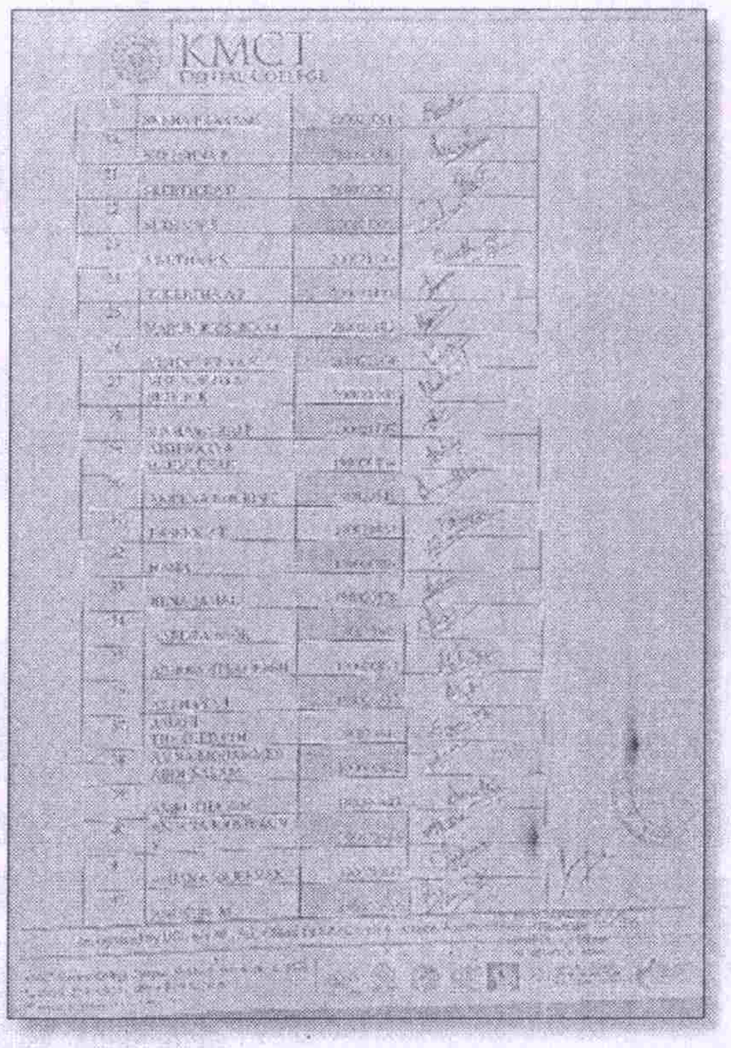
- Introduction to implant dentistry (9:00 am – 10:00 am)
- Implant placement and surgical techniques (10:00am – 12:00pm)
- Implant restoration and prosthetic options (1:00pm -3:00pm)
- Hands -on training with implant placement and restoration (3:00pm -5:00pm)

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Conclusion:

The training program on implant placement and restoration was a success with participants demonstrating a significant increase in their knowledge, skills and confidence. The program's comprehensive curriculum, interactive sessions and hands on training provided a unique and valuable learning experience for participants. We look forward to conducting future training programs and continuing to support the development of dental professionals

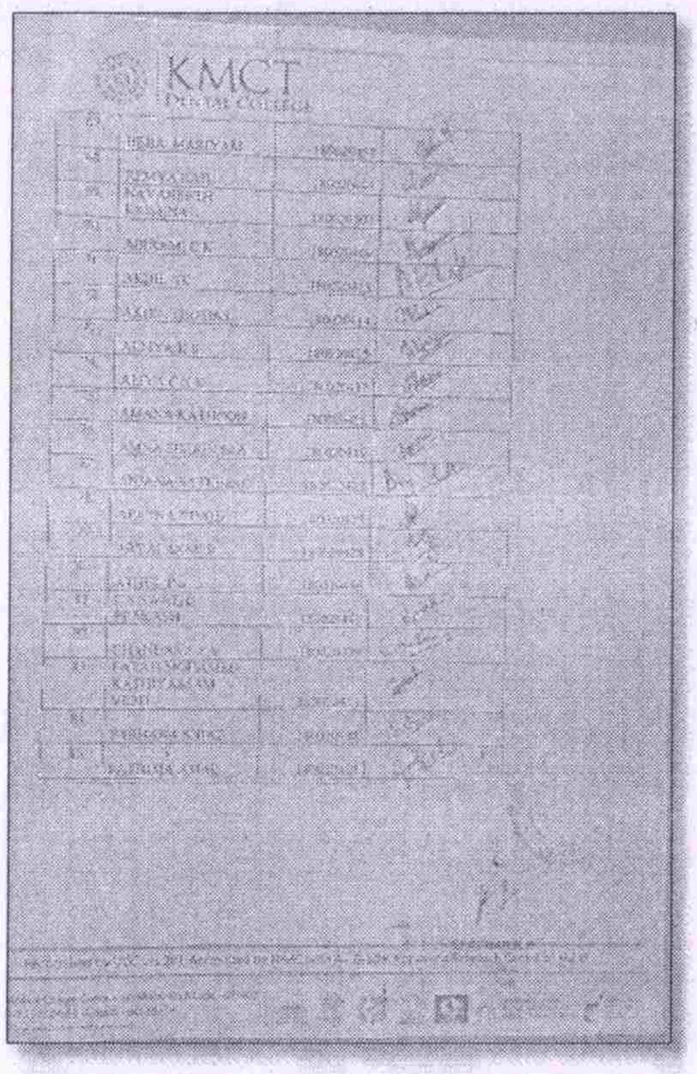


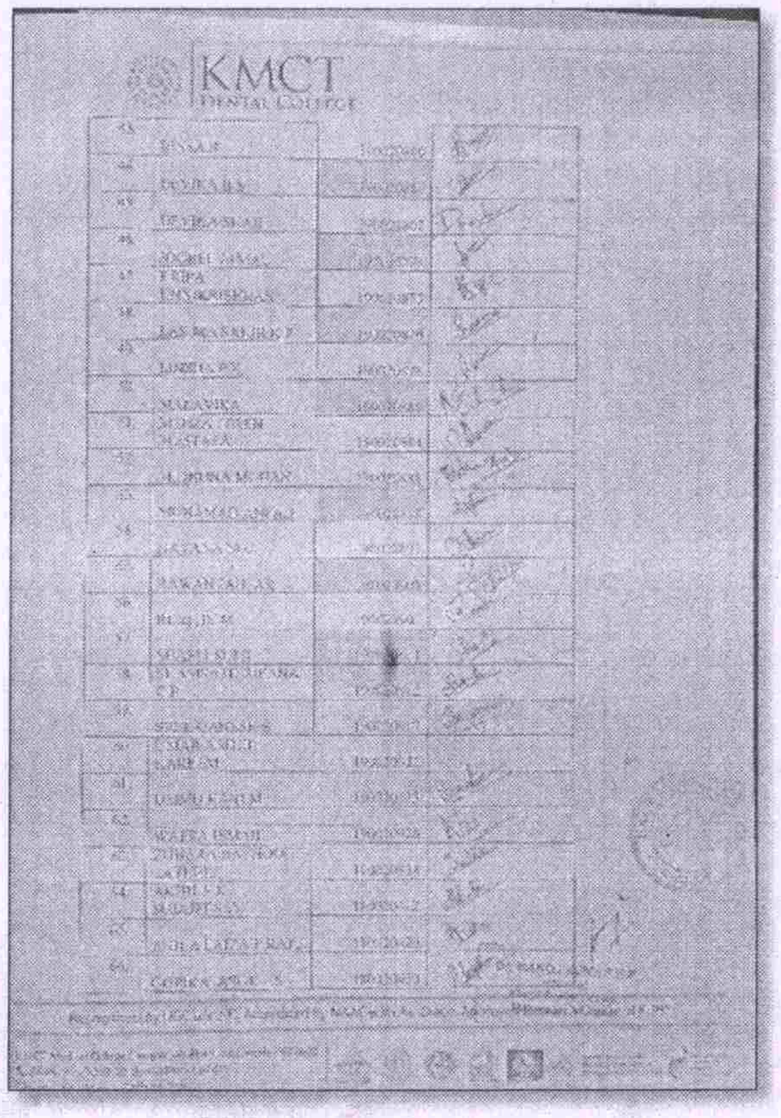


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GENESIS

Certificate Programme on

Basic Dental Implantology



organized by IQAC & Department of Periodontics, KMCT Dental College

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Training program on LASER DENTISTRY

REPORT

As a part of our on-going commitment to providing high quality training program on LASER dentistry.

Program overview:

The training program was held on 20.12.2023 &21.12.2023 at Dept of Periodontology and was attended by house surgeons program consisted of both theoretical and practical sessions, covering topics such as

- Introduction to LASER dentistry
- LASER fundamentals & components
- LASER tissue interactions, Advantages & Disadvantages.
- Types of LASERS
- LASER hazards & safety precautions
- Clinical applications, Pain Management, Cosmetic uses & future trends

Program Agenda:

20.12.2023 Day 1

- Introduction to LASER dentistry (9:00 am – 10:00 am)
- LASER fundamentals (10:00am – 11:00am)
- LASER tissue interactions, Advantages & Disadvantages (11:00am -12:00pm)
- Types of LASERS (12:00pm -12.:30pm)
- LASER hazards & safety precautions (12.30-1.00pm)
- Clinical applications, Pain Management, Cosmetic uses & future trends (1:00pm-2:00pm)

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21.12.2023 Day 2

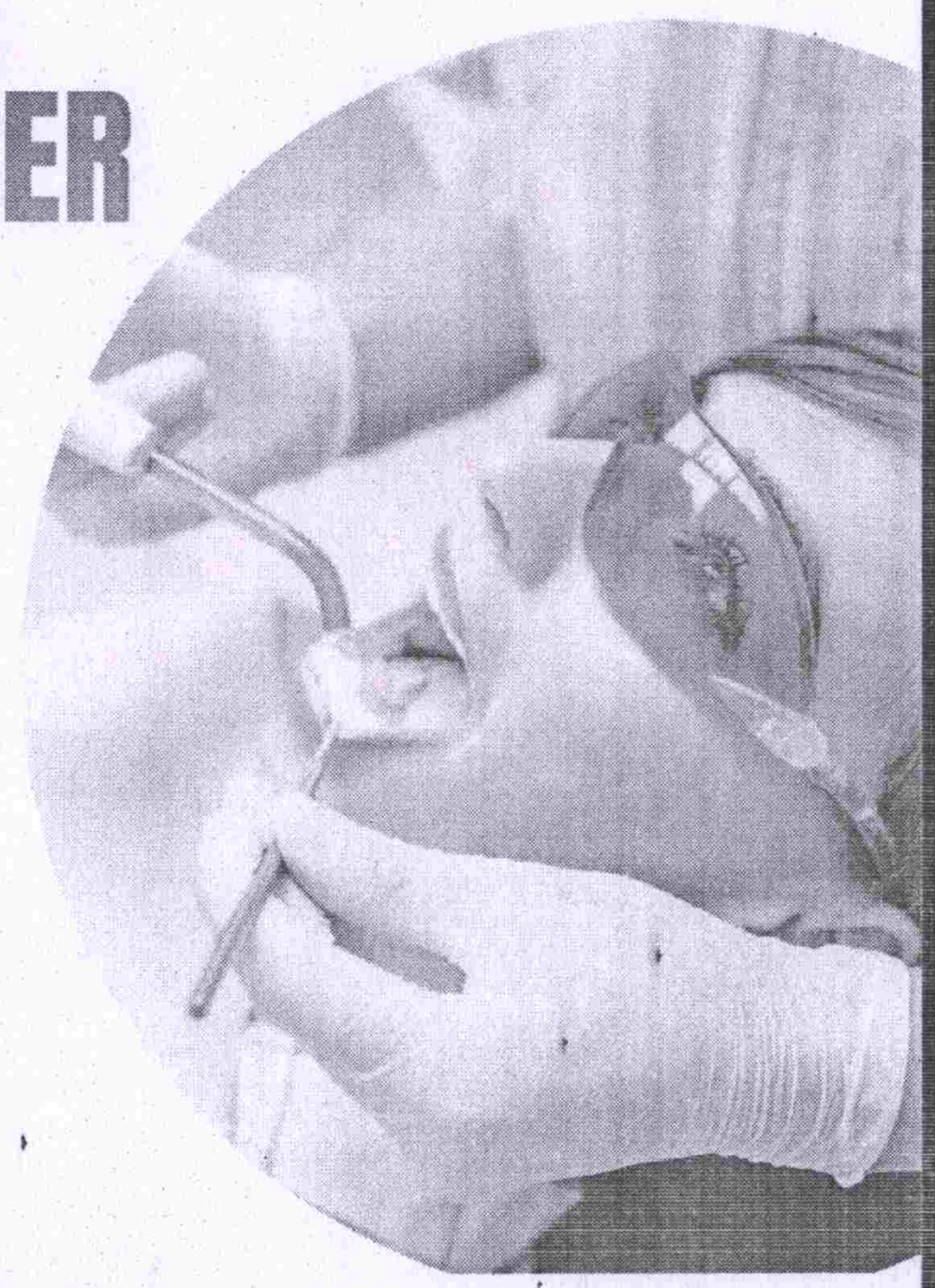
- Hands on sessions

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Value Added course on

OPENING THE DOOR TO LASER DENTISTRY

Department of
Periodontics



20, 21 DEC 2023

RESOURCE PERSON

DR ANISH VARKEY

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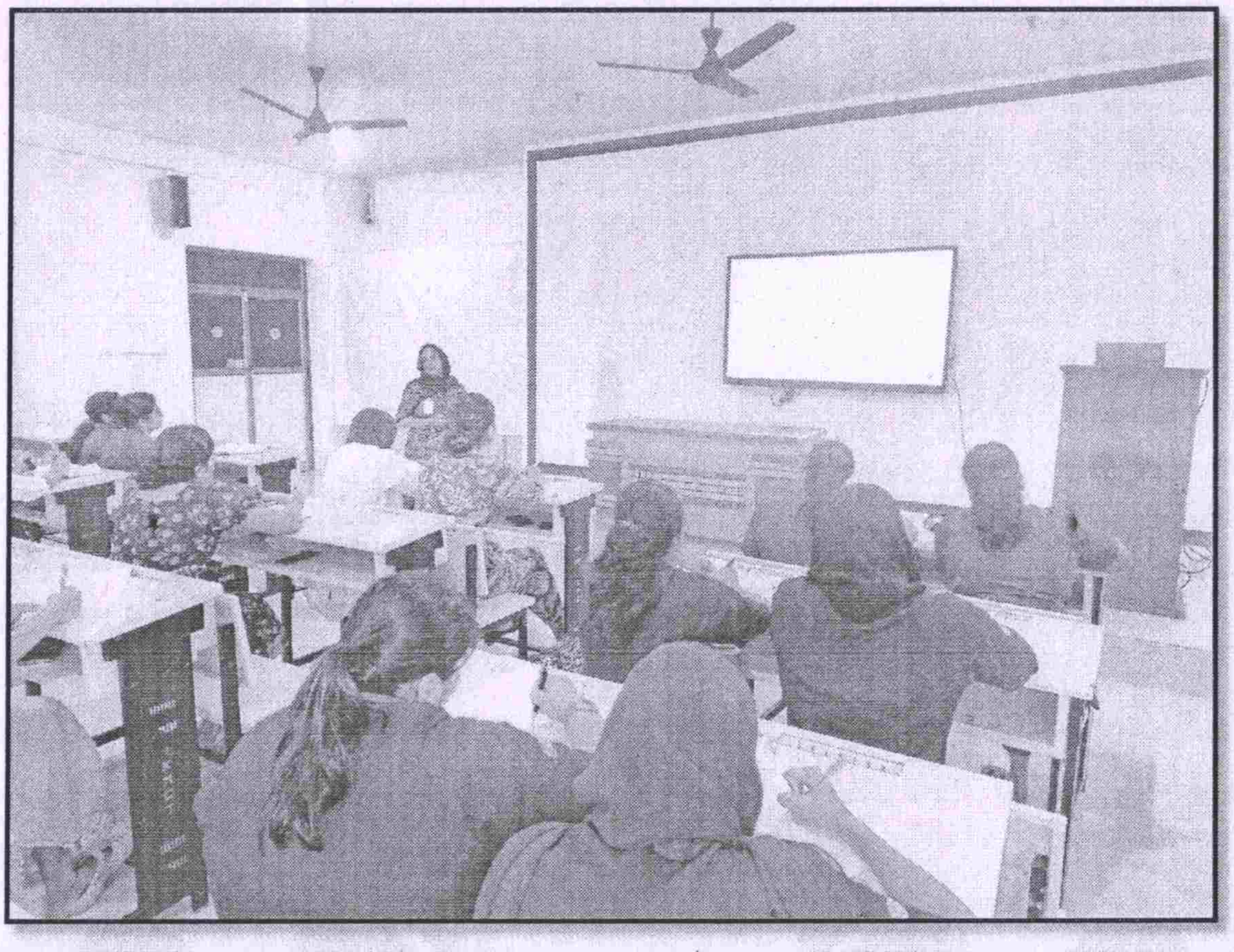
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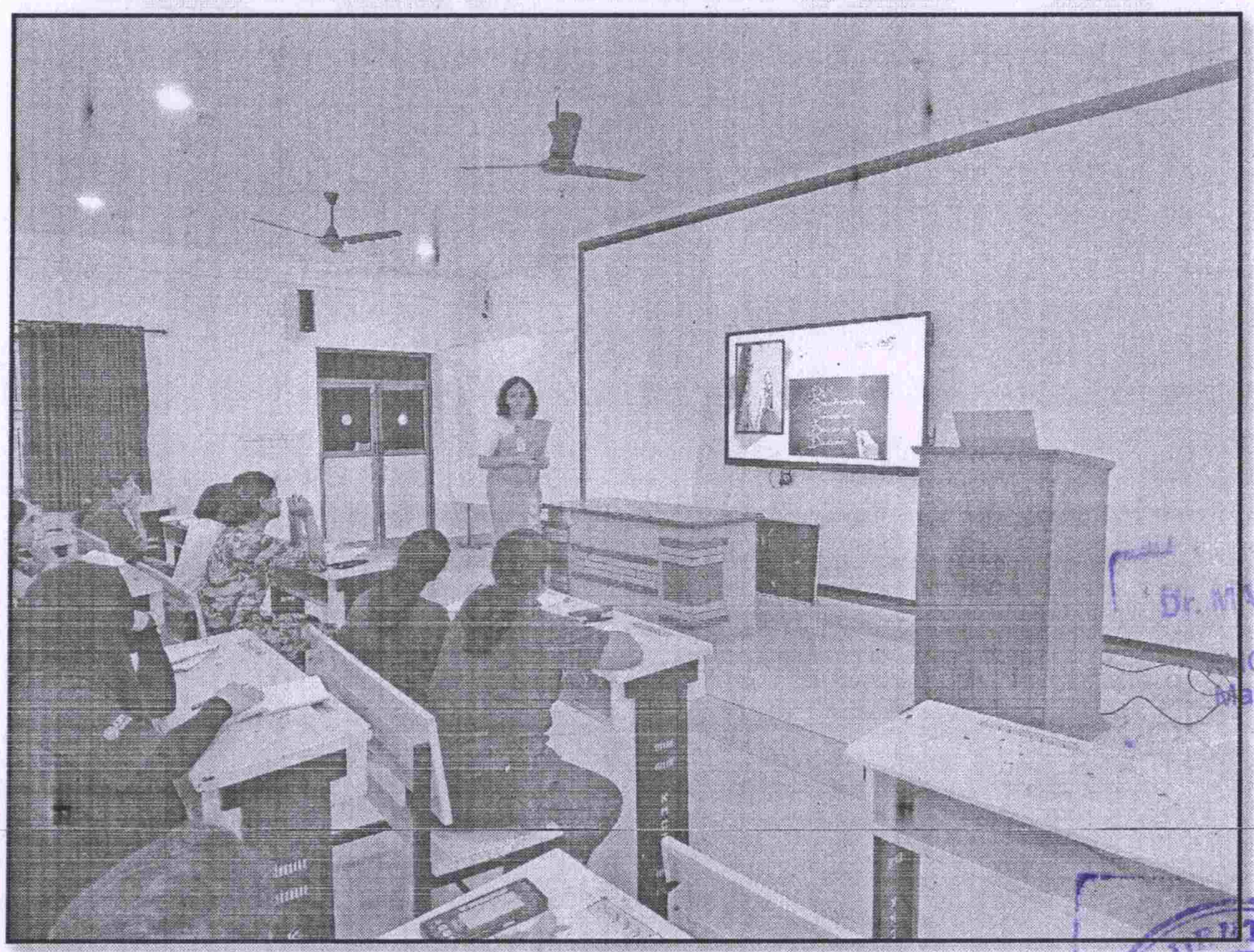
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DEPARTMENT OF

ORAL & MAXILLOFACIAL SURGERY

TRAINING PROGRAMS FOR THE FACULTY IN THE USE OF CLINICAL SKILLS LAB AND STIMULATION METHODS OF TEACHING LEARNING

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BLS REPORT

DATE: 12/02/2024

PROGRAME: **BASIC LIFE SUPPORT**

CONDUCTED BY: **Dr. FABIN KM**

HEAD OF DEPARTMENT

EMERGENCY MEDICINE.

ORGANISED BY : **DEPARTMENT OF ORAL AND MAXILLLOFACIAL SURGERY**

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A Basic Life Support programme was organised by department of OMFS kmct dental college and Emergency Medicine department kmct medical college on 12/02/2024 by Dr. Fabin KM ,head of department emergency medicine.

Staffs, PGs and interns were trained to recognise several life threathening emergencies,give chest compressions ,deliver appropriate ventilations .program was conducted for pgs and interns so that they would be capable enough to manage an emergency either in campus or outside.

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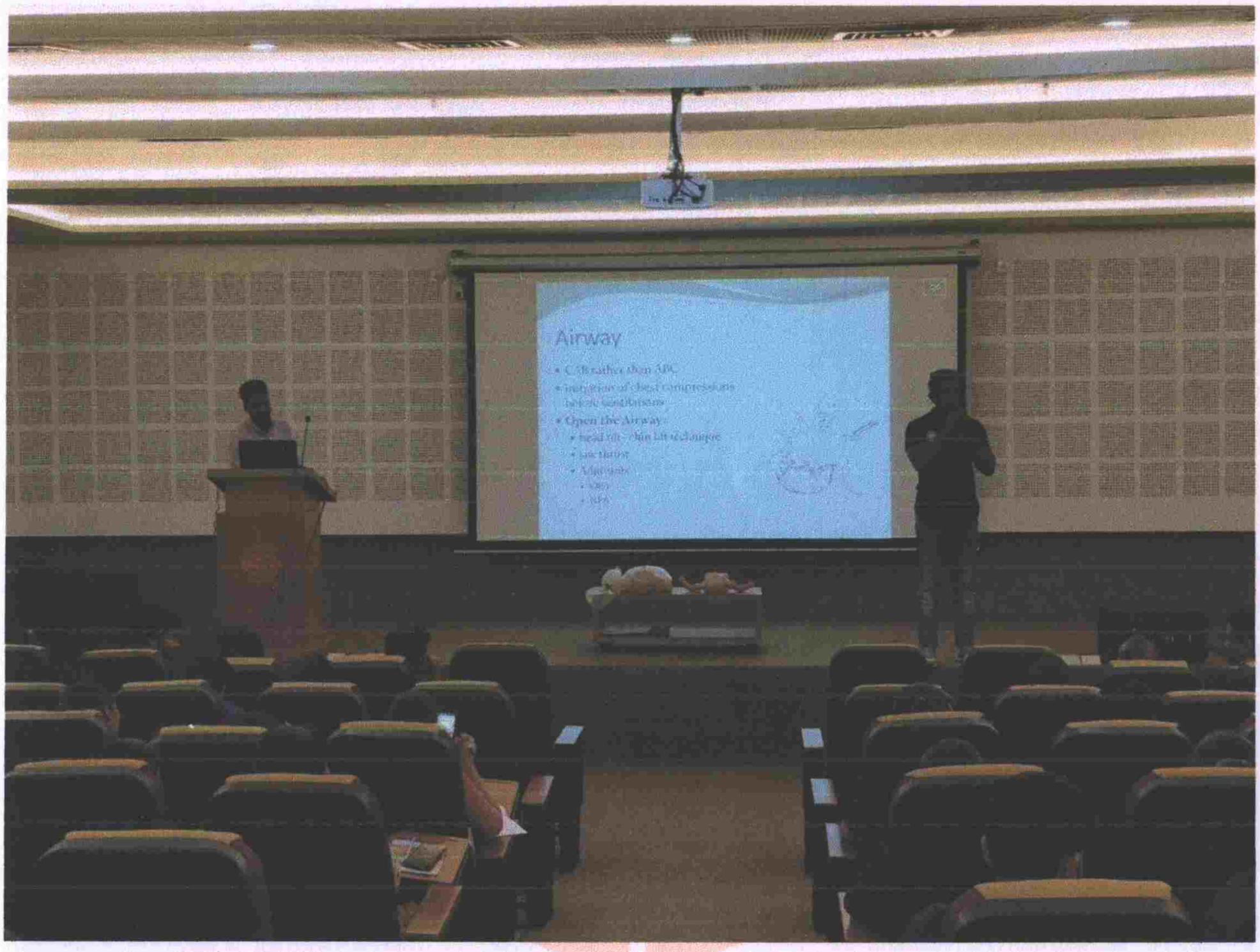
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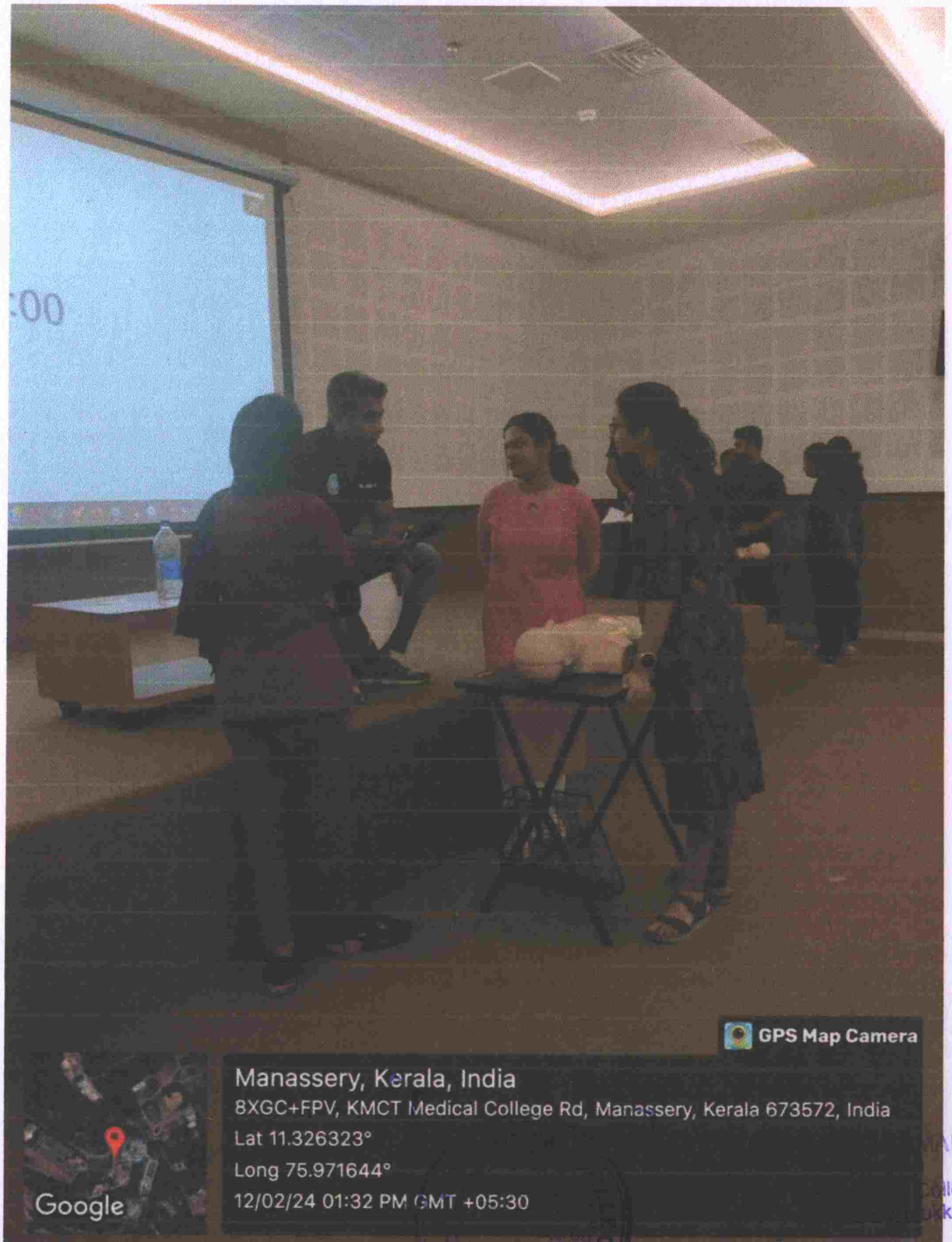


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List of participants- Faculty

Date:

SL NO.	NAME	DEPARTMENT	DESIGNATION	SIGNATURE
1.	ATTE THOMAS	OMFS	READER	
2.	AMMAD	OMFS		
3.	VIPIN DAS	OMFS.		
4	SUBIN VARGHESE	OMFS		
5	BINI KK.	ORTHO		
6	Anash Vavky	Perio		
7	SUSHA	Perio		
8	NAVIA GEORGE	PERIO		
9	APARNA T.K	PERIO		
10	SANTHOSH	PERIO		
11	RANJITH	PROSTHO.		
12.	NIVEDITA.	Prosdho		
13.	Prajesha.	Prostho.		
14.	NIVEA	Prostho		
15.	NILA	Prostho		
16.	AKHILA	Prostho		
17.	NAMITHA	Prostho		
18.	Usha	OP		
19.	Mayeeh	OP		
20.	Swapna	OP		

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Sl no	Name	Department	Designation	Signature
✓ 1.	PARVATHY	Cons.	PG STUDENT	
	VIBIN	Cons	"	
	RISHANA	cons	"	
	SNEHA	Cons	"	
	NIKITHA	Cons	"	
✓	AKHILA STANLY. S			
✓	SABEENATH. P		PG STUDENTS	
✓	LEKSHMI PRIYA REGHU	ORAL & MAXILLO-		
✓	GOPIKA. S. RAJ	FACIAL PATHOLOGY		
✓	JYOTSNA. K. V			
✓	AHNA. ALI. AKBAR			
✓	ANU. P V			
Gr-Pay	Mubeena. T.A			Mubeena
Gr Pay	Gopika Gopan	Pedodontics	PG Students	
Gr Pay	Prema M.U			
✓	Divya. K. Raj	Cons.	PG Student	
✓	Kavya Balaram	Cons	PG student	
500/- Gr Pay	Chandana	Dept Prosthodontics	PG student	
	Sreya Jyothibas		PG student	
	Gopika Menon		PG student	

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Sl no	Name	Department	Designation	Signature
	Sukhil T. Sathyan	Dept of prosthe	PG student	
	Jinsha Maji	"	"	
✓	Aiswarya	Dept of Pedo	PG student	
✓	Alisha	"	"	
✓	Hamna K H	"	"	
✓	Jadeera	"	"	
✓	Koushna. N.S	"	"	
G-pay	Swapna. V.K	Dept. of conservo	"	
G-pay	Aswathi S	Dept of periodontics	PG student	
G-pay	Vishnu Ganesh	"	"	
G-pay	Athira Vijayan	"	"	
G-pay	Bulna	"	"	
G-pay	Ritu Sonna	"	"	
	Akash Shabby	"	"	
G-Pay	Melisa Cherian	Dept of prosthodontics	"	
G Pay	Neelaja K.V	"	"	
G Pay	Varenya. R	"	"	
G-pay	ARIF JACAL	"	"	
bony 1000 ✓	ABAD SHIBILY	Dept of periodontology	"	
	DR BENNY JOSEPH	OMFS	Professor	
G Pay	DR PRIYANKA.K	Dept of Prosthodontics	PG Student	
G Pay.	DR PRANAV. A.G	Dept of Prosthodontics	PG	

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List of participants- Students

Date:

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2	ALIDA. LP	CONSERVATIVE AND ENDODONTICS	INTERN	
3.	NEENU. K.P	PEDODONTICS	INTERN	
4.	ASLAHA FARHATH	PERIODONTICS	INTERN	
5	ANJALI BS.	PERIODONTICS	INTERN	
6	SINDOORA	CONSERVATIVE & ENDODONTICS	INTERN	
7	SHARIN SHANA	OMFS	INTERN	
8	SNEHA. P	PERIODONTICS	INTERN	
9.	ASHIQUE RAHIMAN	PHD	INTERN	
10.	ANUPAMA. S.	OMFS	INTERN	
11.	ARUN V R	OMFS.	INTERN	
12.	GREESHMA.	OMFS	INTERN	
13	HARLEY	OMFS	INTERN	
14	JEEVA. K.	OMFS	INTERN	
15	VEENA G	OMFS	INTERN	
16	ANJALI PRAKASH	OMF	INTERN	
17.	ANUSHA DINESH	PROSTHODONTICS	INTERN	
18	Krishnapriya MG	OF	Intern	
19	ALLEN SIBI	ORTHODONTICS	INTERN	
20	Akhilkumar A	OMF	Intern	

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44	Vaisakh.T	Perio	INTERN	
45	Shilpa.S	Cons and Endo	INTERN	
46	Adarsh.E	Perio	INTERN	
47	Induja	Perio	INTERN	
~~48~~	~~Ashique Rahman~~	~~PHD~~	INTERN	
49	Chelsa Maria	Cons & Endo	INTERN	
50	Arjun Rajesh	Perio	INTERN	
~~51~~	~~Ashique Rahman~~	~~PHD~~	INTERN	
51	Fathima Nehala	Prosthro	INTERN	
52	Aruna.A	OMFS	INTERN	
53	LAKSHMI BABU CS	OMFS	INTERN	
54	Prabin VB	OMFS	Intern	
55	Kavyeesha TK	Prosthro	Intern	
56	Kavnika Balakrishnan	Prosthro	Intern	
57	Deena-E	OMFS	INTERN	
58	NASREENA	Pedo	INTERN	
59	SANEA	OMFS	INTERN	
~~60~~	~~MEHARBAN~~	~~Cons & Endo~~	INTERN	
61	MISFA	Cons & Endo	INTERN	
62	~~RIFFA~~	~~Pedo~~	INTERN	
63	SWARAG	Perio	INTERN	
64	MAHESHA	Ortho	INTERN	

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65. ~~63~~	Lakshmi Raj	OMFS	Intern	
66.	Muhammad Rafi	Cons & Endo	intern	
67.	Rizana. K	OMR	Intern	
68	Rushitha Rekha C	CONS & ENDO	Intern	
69	RABABA KT	prosthodontics	intern	
70	NAINU	Ortho	Intern	
71.	MEKHA.	OP	Intern	
72.	PRESHMA	Pedo	Intern	
~~73~~ 73.	~~ANJANA~~	~~Prostho~~	Intern	
74.	ABHINA	Cons & endo	Intern	
75.	PRIYA G NAIK	Prosthodontics	Intern	
76.	Fathimathul Safa m	Prosthodontics	Intern	
77.	~~Indraja~~	~~PHD~~	~~Intern~~	
78	Fathima Mirda. P	Ortho	Intern	
79	Ayshra Jidwa	Oral patho.	Intern	
~~80~~	~~Ashrique~~	~~PHD~~	~~Intern~~	

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DEPARTMENT OF ORAL & MAXILLOFACIAL SURGERY

Stimulation based learning

In order to improve comprehension and retention, stimulation-based learning entails involving students in interactive, practical exercises. It emphasizes fostering an atmosphere where students actively engage, try new things, and uncover ideas as opposed to merely absorbing knowledge.

Through simulation-based learning, suturing offers our students a practical, realistic setting in which to hone their suturing skills. Before doing treatments on actual patients, these simulators provide a secure environment to practice various suturing techniques, comprehend tissue handling, and increase accuracy.

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Arch bar and wiring exercises on stone casts:



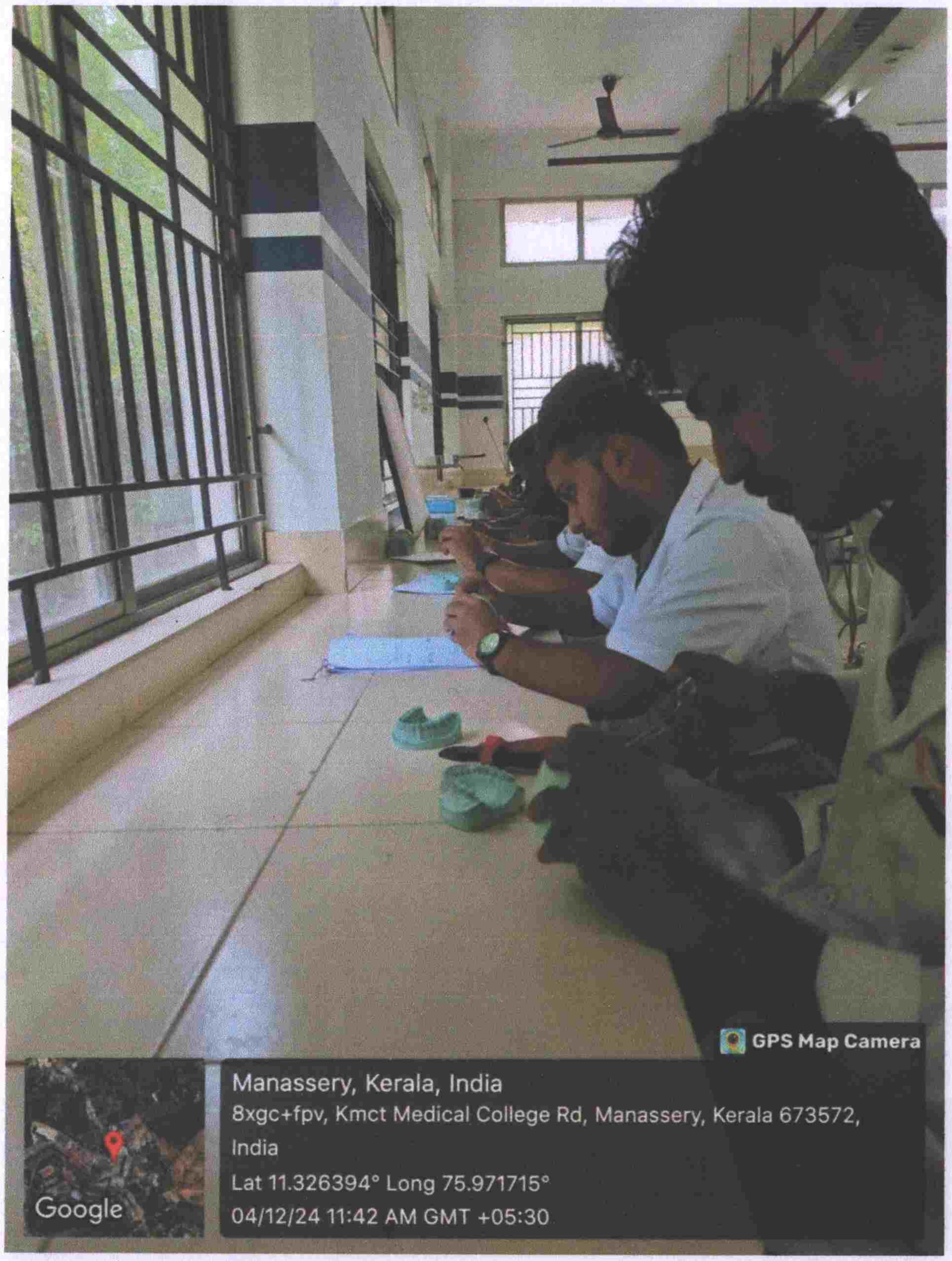
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Kerala State
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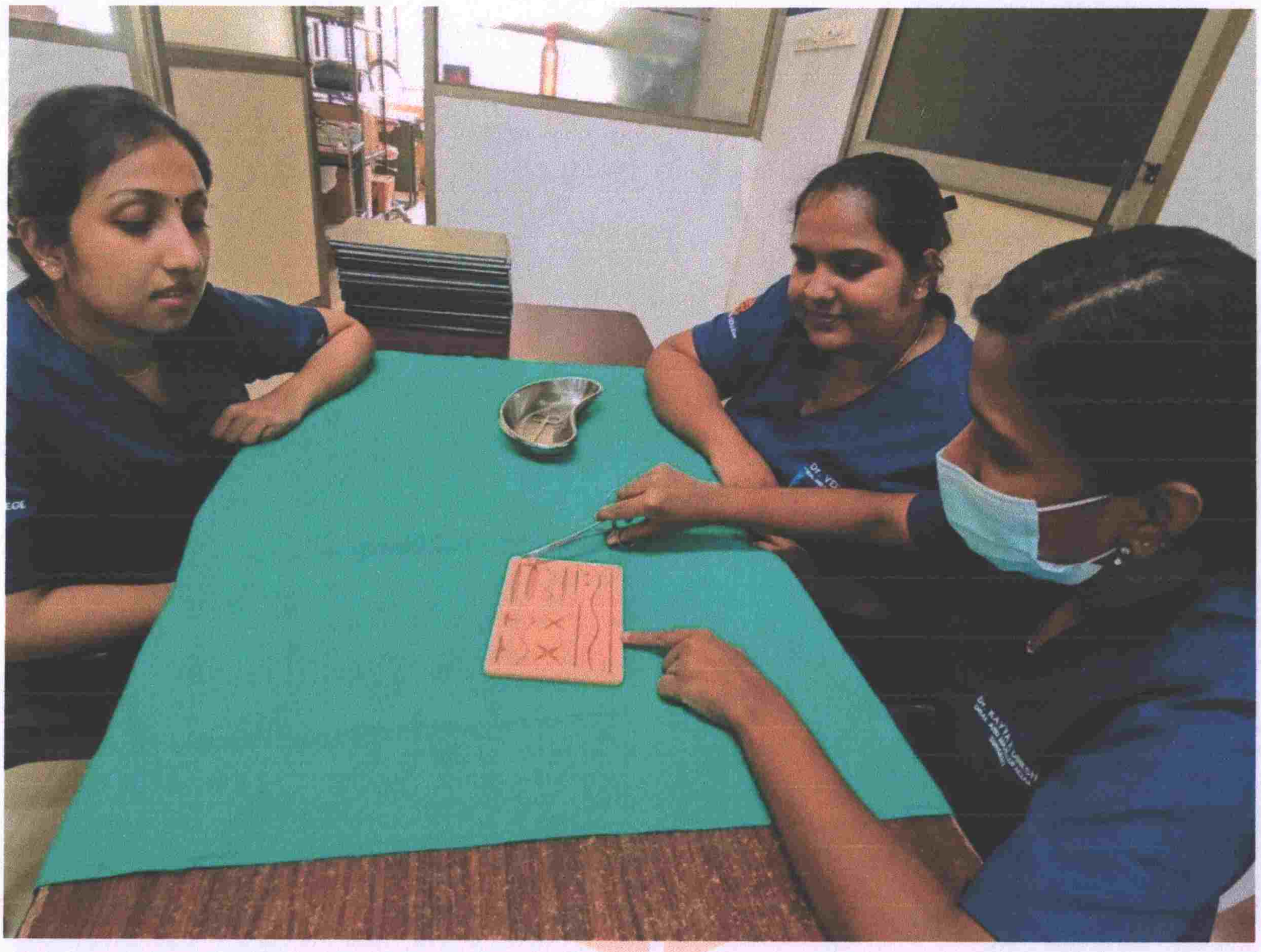
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Suturing exercises on silicone models:



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Faculties using Simulation

Part 2 incharge:Dr Nicholas Mathew

Part 1 Incharge: Dr Namitha AP

IIIrd year Incharge: Dr Nivea T Francis

Maintenance and Instrument Incharge: Dr Nila S Das, Dr Shyama PM

Non Teaching Faculty: Mrs Baby k

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SIMULATION BASED LEARNING IN DEPARTMENT OF PROSTHODONTICS AND CROWN & BRIDGE

PARTIAL VENEER CROWNS

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REPORT

Department of prosthodontics, Kmct dental college headed by Dr Sheejith M Professor & HOD conducted simulation based learning on the topic 'PARTIAL VENEER CROWNS' on 10th October 2023.The class provided an in-depth understanding of partial veneer crowns (PVCs), a conservative prosthodontic treatment option that restores teeth while preserving natural tooth structure. It covered theoretical foundations, material science, and clinical techniques essential for successful outcomes.

Participants performed tooth preparation on typodont models, focusing on precision and retentive design. They also practiced impression-taking and provisional crown fabrication. The session emphasized clinical tips for avoiding undercuts and achieving smooth margins. An interactive Q&A allowed participants to address specific challenges encountered in clinical settings. Topics included patient communication, aesthetic considerations, and integrating PVCs into broader prosthodontic plans.

This class offered comprehensive insights into the practical and theoretical aspects of partial veneer crowns. By emphasizing conservation, aesthetics, and function, PVCs remain a valuable treatment option in restorative and prosthetic dentistry.

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4.	Dr. Manoj Venga.	manojvenga@gmail.com	
5.	Dr Navia George	planaviageorge@gmail.com	
6.	Dr. Adnja PK	adnjapk12@gmail.com	
7.	Dr. Resvana. S	svanat@gmail.com	
8.	Dr Rim	drdrimpeter@gmail.com	
9.	Dr Dhanya M	kappoorthanya@hotmail.com	
10	Dr. Arun Paul	arunpaul@gmail.com	
11	Dr. Rajesh	drrajeshpk@gmail.com	

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41	Dr. Binshad	bmi707@gmail	
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45	Dr. AFROZA. K	afroznasm.kk@gmail.com	
46	Dr Hamesh	hamesh@gmail.com	
47.	Dr. Monisha V.S	monisha.vaishnavam@gmail.com	

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53	Dr. Reshmi.A	reshmikannadlu@gmail.com	
54.	Dr Deepthi K.K.	drdeepthikk1@gmail.com	
55.	~~Dr Ben~~ Dr. ANISH	anishvarkey976@gmail.com	
56.	Dr Amith Adyanthaya		
57.	Dr. George Babu		
58	Dr. Vidhya Vijayan		
59.	Dr Anju. R.V		
60.	Dr Karthik		
61.	Dr. Anjali		
62.	Dr. Abu.		

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KUHS QAS
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE
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26. Rizwana 10102147

23/08/23 Part 2

1) Sanam 10102150
2) Vinutha 12091740
3) Sruthy. 12091733
4) Salmath 16111814
5) Sidhi ic 10070920

25/8/23 IIIrd year

1) Fahad. Rezi 12091733
2) Hafna 16111328
3) Joel 10102150
4) Noora 10070920
5) Sreerenas 12091741
6) Sidheeda 12091760
7) Munju-? 12091738
8) Basavaraj 16111814.
9) Hanna 10102102
10) Hiba ck 10102134
11) Hareem P 12091732
12) Kavya 10041062
13) Siva Nandu. 10101960
14) Nandana K 12091729
15) Ibrishankar 10102147
16) Jyothir RJ 10102148
17. Karthikas K.U 10101092
18) mdante.s KMSCT-R 10101117
19) Kavya 10041062
20) Shibila 10101971
21 Kavya 1010 2153

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18.	Aiswarya.K	10101960
13	Anjaly P	kmct — 24
14	Aparna J	10101961
15.	Aghila.K	10102147.
16	Aparna K.V	KMCT-21
17	Bhavana	KMCT-13
18	Anusha TP	KMCT-8.
19	Amaylia	kmct-3
20	Ayesha.V.P	KMCT-1
21	Ayisha.u.c	12091738
22	Aaliya	12091733
23	Aisha Maharaj	12091732.
24	Aryan	KMCT-11
25.	Fathima Muhammad	KMCT-9

18/08/23 — IIIrd year

1	Hafsa Abdulla	10101960
2	Hamdiya A.D	12091740
3.	Joel	12091736
4.	Hana P	10101961
5.	Hiba.ck	12091733
6.	Nandana K	10101129
7.	Hanna Peter	10101971
8	Muhzina	10102157
9.	Harikeerthana Dinesh	10101103
10	Ranjusha	10101099
11.	Sarangi	10102148
12	Malavika S	12091732
13	Shibla Shan	10070920
14.	Sadhuda Hamza	10101114.
15	Noora Najar	12091731
16	Kavya	12091738
17	Sivananda P.R	12091441
18	Shibila	10101956

86

18/08/23		Third year Regular		
1		Vishnupriya K	10102157	
2		Shifa N.A	12091746	
3		Varun	10101120	
4		Girinja Anna James	10101961	
5		Aswathy A.S	10101071	
6		Sree Ha P.S	10101093	
7		Sreeshna	12091729	
8		Vishnupriya Sajith	10102148	
9		Sudev	12091738	
10		Swathika P	16111814	
11		Theertha A.P	10070920	
12		Vismaya Raj P	12091736	
13				
14		AKASH ANILKUMAR	12091741	
15		Hadi	10041062	
16		RIZWAN S U	12091732	
17		FASEEN.P.T	10101117	
18		Vishak	10101103	
19		Hadiya P. Hafeem	12091740	
20		Varghese	10101958	
21		Rizwana Shaslan	12091731	
22		MARIYAM	12091737	
23 (17/08/23)		MEHARA	10101129	
1		Elizabeth Rose	KMCT-14	
2		Ashaya MP	12091729	
3		Aiswarya Pradeep	10070920	
4		Nandha E	12091741	
5		Reema Thomas P	12091736	
6		Avani C	12091740	
7		Ann Mariya Babu	KMCT-4 ✓	
8		Aiswarya T.T	16111814	
9		Aryana Noella	KMCT 17	
10		Elizabath Sneha	12091746	
11		Jinni	10041062	

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19	Lincy Luscious	16111814	
20	Karthika	10101120	
21	Sameena S	10041062	
22	Nandhana Babu	12091746	
23	Sneha Prakash	12091729	
24	Mohd. Razi P	10102147	
25	Manju P	08011737	

25/8/23 IIIrd year

1.	Anisija Anna James	12091741	
2.	Shija P A	12091740	
3	Vishnu padyak	10101971	
4	Narayan	16111320	
5	Aiswana Shadeen	12091739	
6	RIZWAN SU.	10102139	
7	Theentha A P	10102150	
8	Swetha P S	10070920	
9.	Sona Chacko	16111814.	
10	Sreethika P	12091732	
11	Sreeshma	10101117	
12	Hana	12091720	
13	Harsha	10102153	
14	Vismaya Raj P	10101092	
15	Vidhyapriya Jyothi	10101122	
16	DILEEPH AKHIL KUMAR	10101958	
17	Sudev	10101120	
18	Aswathy A S	12091738.	
19	FASEENA P S	12091729	
20	Vishak P L	12091738	
21	Varghese AJ	10101958	
22	Vanun	10101961	
23	Varghese	10101103	
24	Jiha Jamal	10101960	
25.	Ameena	10041062	

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DEPARTMENT OF CONSERVATIVE DENTISTRY& ENDODONTICS

TRAINING PROGRAMS FOR THE FACULTY IN THE USE OF CLINICAL SKILLS LAB AND STIMULATION METHODS OF TEACHING LEARNING

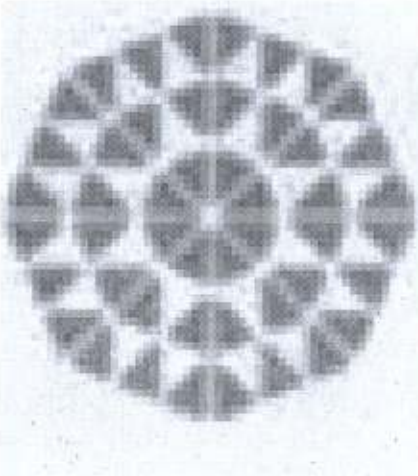
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FIRST BDS

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REVISED PRE CLINICAL EXERCISES -2011 ONWARDS

DEPARTMENT OF CONSERVATIVE DENTISTRY

INSTRUMENT LIST

Every student should acquire their own individual set of instruments

1BDS

1. Mackintosh sheet
2. Chip blower
3. Straight chisels- blade width 4mm & 2mm
4. Divider
5. Metallic scale
6. Sharp pencil
7. Lecron carver
8. Observation book
9. Sand paper-medium grit & fine grit
10. Mouth mask ,gloves
11. Preclinical record book

2 BDS

1. Mackintosh sheet
2. Tweezer
3. Mouth mirror
4. Probe- straight and curved probe
5. Excavator- 1 big, 1 small
6. Gingival margin trimmer-1mesial, 1 distal
7. Enamel hatchet
8. Plastic filling instrument
9. Amalgam condensers- 1parellogram condenser;1 round condenser
10. Amalgam carvers -1 wards; 1hollenbach; 1frahms (diamond carver)
11. Ball burnisher
12. Dappen dish=2
13. Amalgam carrier
14. Glass slab
15. Cement spatula
16. Plastic / agate spatula
17. Tofflemire matrix retainer and band
18. Ivory no1 matrix retainer and band
19. Chip blower
20. BP blade with handle
21. Wooden wedge

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22. Scissors-straight and curved
23. Mortar and pestle
24. Mercury squeeze cloth (leather)
25. Metallic scale
26. NSK micro motor contra angled handpiece
27. Micromotor burs –latch grip- sizes- straight fissure 080,090 & 010 ; round 080 &010 ; tapered fissure 010
28. Mouth mask
29. Gloves according to individual sizes
30. Eye protection (Goggles).
31. Airotor handpiece(NSK) — III YR + AIROTOR BURS .
32. Typhodont bases with full teeth set – (preferably NISSIN)
33. Pre clinical record book (available at college central store)
34. MAXILLARY & MANDIBULAR Metallic jaws for mounting natural teeth.(issued from dept: according to availability)

All instruments have to be fine, sharp with blade width not more than 1mm for hand cutting instruments.

2 sets of instruments minimum required

One set of API/Manipal instruments is mandatory.

FOR PRE CLINICAL ENDODONTIC EXERCISE (in final bds)

Extracted maxillary central incisor

25mm K file assorted –size #15 to #40

Broach

Spreader assorted 25mm sizes #15 to #40

Excavator small

Long shank round bur or long thin tapered bur

Probe

Glass slab

Cement spatula

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DENTAL MATERIALS PRACTICALS – REQUIREMENTS

Mackintosh sheet

Glass slab

Cement spatula

Mortar and pestle

Mercury squeeze cloth

Plastic spatula

Dappen dish

Amalgam carrier

Dental materials record book

Restorative materials required during preclinical conservative practicals (these materials may be shared by the whole class)

Amalgam

Zinc-phosphate cement

During dental materials practical class the cements for practice will be supplied by the department for only one or maximum two demo classes. For the succedaneous classes students have to bring their own material for practice. The following materials are required:

Silver amalgam alloy and mercury, zinc phosphate cement, zinc polycarboxylate cement, zinc oxide eugenol, glass ionomer cement

REQUIREMENT FOR CLINICAL WORK EXERCISE (3rd BDS)

2 or 3 sets of good quality hand instruments

Other accessories as given in the second year list

Instrument pouch for each set of instrument (additional pouches minimum of 5 required)

Airotor handpiece

Airotor burs- preferably #245tunsten- carbide burs,diamond burs -straight fissure ,round,tapered)

Mouth mask and gloves,head caps,goggles- MANDATORY

Clinical record book

Case history record(note book) 1 for conservative case history, 1 endodontic case history

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Basic Reference books

Textbook of operative dentistry – Sturdevent

Dental materials –Anusavice

Endodontics - Grossman 12th /13th edition

Textbook of Pre-clinical conservative Dentistry - Nisha Garg ★
or.
Gopikrishnan.

FOR CARIES EXCAVATION EXERCISES AND NATURAL TEETH EXERCISES (students should start collecting extracted teeth from first year itself)

Full complement of non carious teeth

(tallic jaws for mounting natural teeth)

5 molars with occlusal caries preferably class I caries

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EXERCISES

1BDS

I. PLASTER MODEL EXERCISES

A.TOOTH PREPARATION FOR AMALGAM RESTORATIONS

I. SIMPLE CAVITY

1. 36 CLASS I OCCLUSAL CAVITY
2. 36 CLASS I BUCCAL PIT CAVITY
3. 16 CLASS I MESIAL AND DISTAL PIT CAVITY
4. 14 CLASS V BUCCAL CAVITY

II. COMPOUND CAVITY

5. 36 CLASS II MESIO-OCCLUSAL CAVITY
6. 14 CLASS II MESIO-OCCLUSAL CAVITY WITH REVERSE CURVE
7. 13 CLASS III MESIAL CAVITY

III. COMPLEX CAVITY

8. 36 CLASS II MESIO-OCLLUSO-DISTAL CAVITY

B.TOOTH PREPARATION FOR INDIRECT CAST RESTORATION

9. 36 CLASS I INLAY CAVITY
10. 14 CLASS II MESIO-OCCLUSAL INLAY CAVITY

C. WAX UP AND CARVING

1. 36 CLASS I
2. 36 CLASS II

TOTAL NUMBER OF MODELS REQUIRED FOR EACH STUDENT

36 = 5
14 = 3
16 = 1
13 = 1

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2. 2BDS

EXERCISES ON TYPHODONT TEETH

A. AMALGAM & GLASS IONOMER RESTORATIONS

EXERCISE	T.P	MATRIX TYPE	TOTAL NO:	REMARK
CLASS I	1. 47 OCCLUSAL		5	
	2. 35 OCCLUSAL			
	3. 36 BUCCAL PIT			
	4. 17 OCCLUSAL MESIAL & DISTAL PIT			
	5. 44 OCCLUSAL			Pulpal floor orientation
CLASS I WITH EXTENSION	1. 17 PALATAL EXTENSION	Double matrix(Barton,s)	2	
	2. 47 BUCCAL EXTENSION	"		
CLASS II	1. 36 CLASS II MO	Tofflemire	10	
	2. 45 CLASS II DO	Ivory 1		
	3. 15 CLASS II MO	Ivory 1		
	4. 24 CLASS II DO	Ivory 1		
	5. 16 CLASS II MO	Tofflemire		
	6. 26 CLASS II DO	Tofflemire		
	7. 14 CLASS II MO	Ivory 1		
	8. 26 CLASS II MO	Tofflemire		
	9. 16 CLASS II DO	Tofflemire		
	10. 27 CLASS 11 DO	Tofflemire		
CLASS II MOD CAVITY	1. 46 CLASS II MOD	tofflemire	2	
	2. 37 CLASS II MOD	tofflemire		
CLASS V (AMALGAM RESTORATION)	1. 16 CLASS V BUCCAL CAVITY	Window matrix	2	
	2. 44 CLASS V BUCCAL CAVITY	"		
CLASS V (GIC RESTORATION)	1. 25 CLASS V BUCCAL CAVITY	Comp supp:matrix	2	
	2. 44 CLASS V BUCCAL CAVITY			
CLASS III (GIC RESTORATION)	1. 13 CLASS III MESIAL CAVITY	Mylar matrix	2	
	2. 33 CLASS III DISTAL CAVITY	"		

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B. CAST RESTORATION (INLAY PREPARATION)

47 CLASS I	TOOTH PREP: WAX PATTERN	
26 CLASS II MO	TOOTH PREP: WAX PATTERN	
46 CLASS II DO	TOOTH PREP: WAX PATTERN	
36 CLASS II MOD	TOOTH PREP: WAX PATTERN, CASTING	
46 CLASSV	TOOTH PREP:	

NATURAL TEETH EXERCISES

A. AMALGAM RESTORATIONS IN EXTRACTED TEETH

EXERCISE		TOTAL NO:
	1. 17 MESIAL AND DISTAL PIT	2
CLASS I	2. 46 CLASS I OCCLUSAL CAVITY	
CLASS I WITH EXTENSION	1. 27 PALATAL EXTENSION	2
	2. 37 BUCCAL EXTENSION	
CLASS II	1. 16 MO	4
	2. 26 DO	
	3. 46 MO	
	4. 36 DO	
CLASS V	1. 15 BUCCAL	2
	2. 35 BUCCAL	

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Kerala, S. India
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B. MANAGEMENT OF DEEP CARIOUS LESIONS

1.CARIES EXCAVATION- MANUAL,ROTARY
2. PULP CAPPING – INDIRECT, DIRECT
3. PULPOTOMY

C. ENDODONTIC EXERCISE ON EXTRACTED MAXILLARY ANTERIOR TOOTH

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1 BDS

ORIENTATION &INSTRUCTIONS TO STUDENTS

1. Brief on the department and subject including what is dental materials,definition and objectives of operative dentistry.
2. Issue of instrument list ,brief on rules and discipline
3. Issue of tooth models or molds for model prep with instructions on model prep.
4. Brief on following:
   a. Dentition in general- primary and permanent.names,number etc
   b. Tooth anatomy and related tissues
   c. Function of teeth and importance of preservation
   d. What is conservative dentistry and endodontics
   e. Brief on terms like anterior, posterior,mesial,distal,buccal,lingual ,palatal,labial,occlusal ,incisal
   f. Tooth numbering-zigmondy palmer,FDI(FDI usedhere)
   g. Reasons for loss of hard tissue
   h. What is Dental caries
   i. Classification-G V Black,acc:to no:of surface involved
   j. Cavity nomenclature
5. Start of plaster model exercises

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1. SIMPLE CAVITY – 36 CLASS I OCCLUSAL CAVITY

(Explain classI and simple cavity,definition of class I,indications,brief the steps)

OUTLINE FORM - irregular outline with groove extensions, half the distance into the groove from the central groove. Mesial and distal outline run parallel to the proximal contour and 4mm away from the outer contour, preserving the marginal ridge.

DIMENSIONS - Pulpal depth =4mm from the marginal ridge

Width = 4mm at the triangular ridges

FEATURES

Outline circumvents the cusp in smooth flowing curves.

No sharp junctions

Mesial and Distal walls parallel to outer contour of the tooth and 4mm away.

Pulpal floor flat

Smooth walls and floor

Line angles and point angles well defined and rounded

Taper- to mesial and distal walls and walls at groove extensions

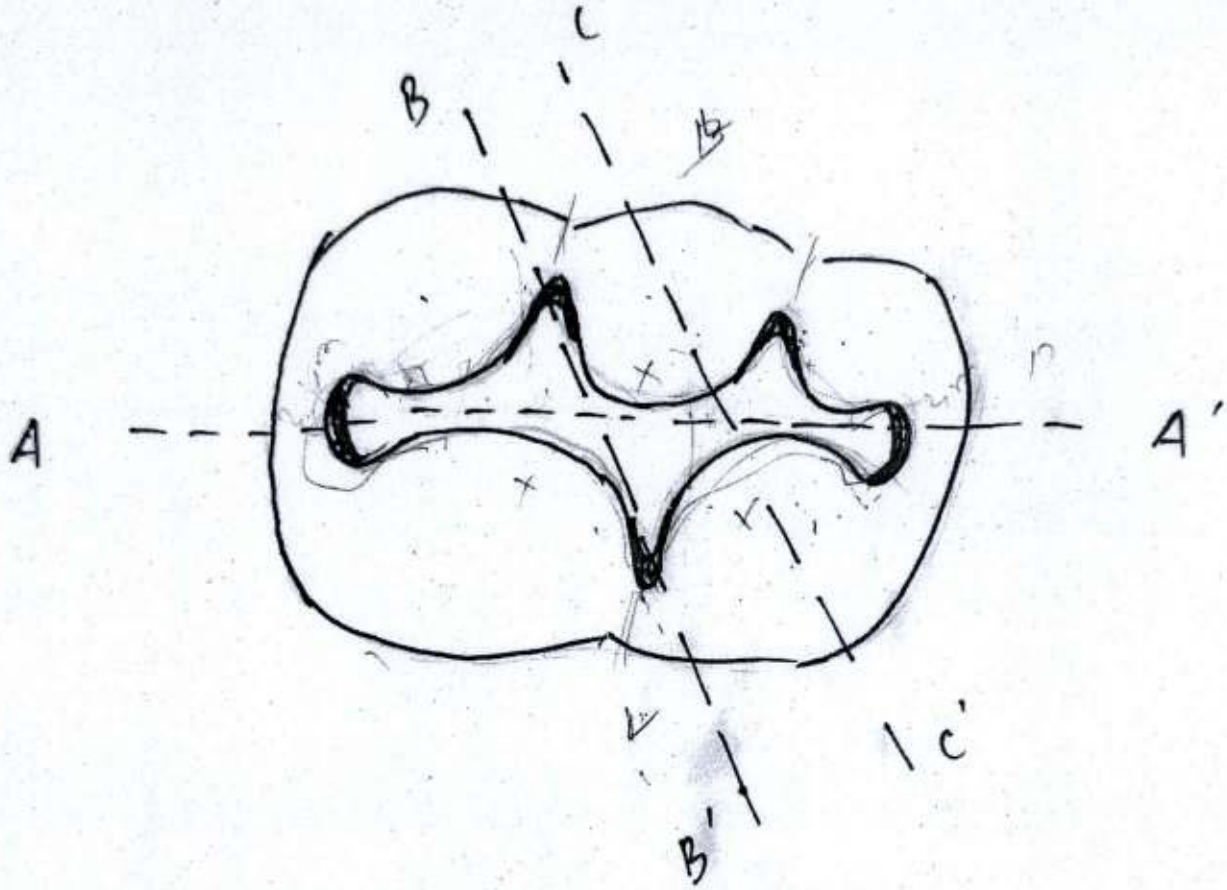
Inverse taper in the buccal and lingual walls at the triangular ridges of the cusp.

Cavosurface angle form a 90 degree Butt Joint

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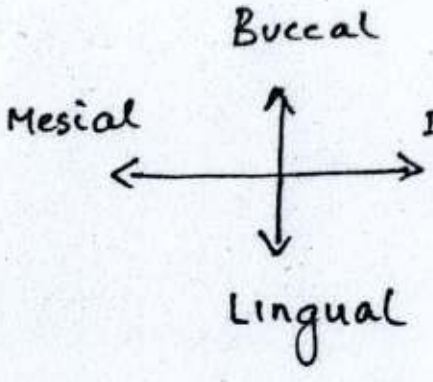
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SIMPLE CAVITY - CLASS I OCCLUSAL



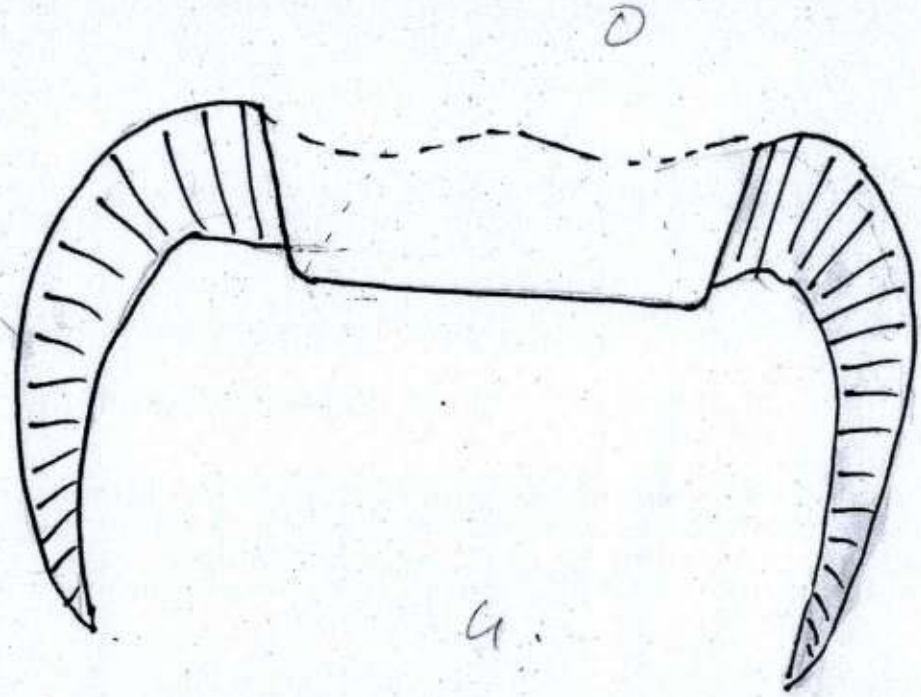
OCCLUSAL VIEW

shaded areas indicate taper

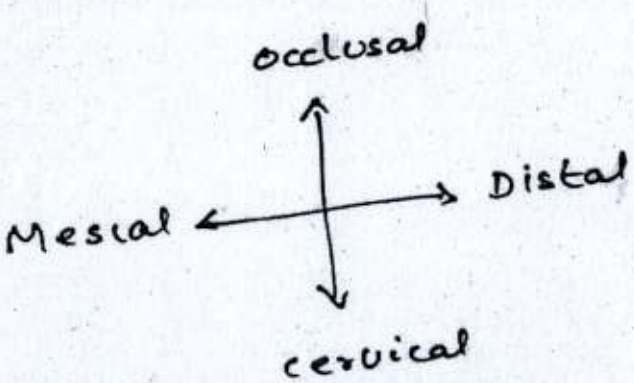


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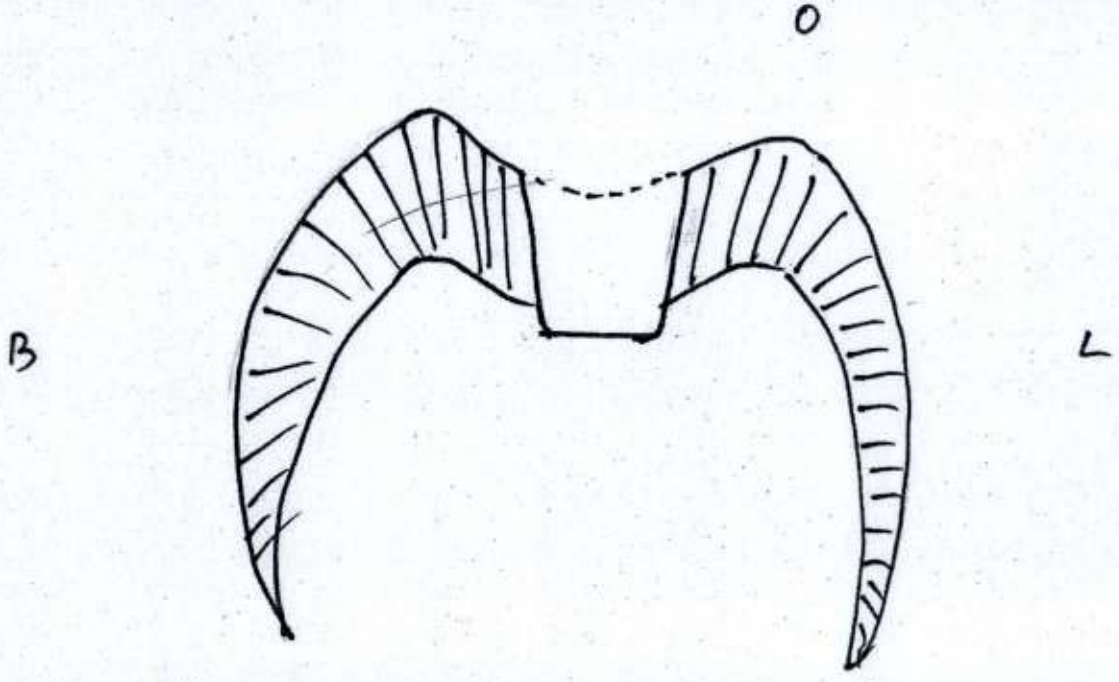


A - A' MESIO DISTAL CROSS SECTION

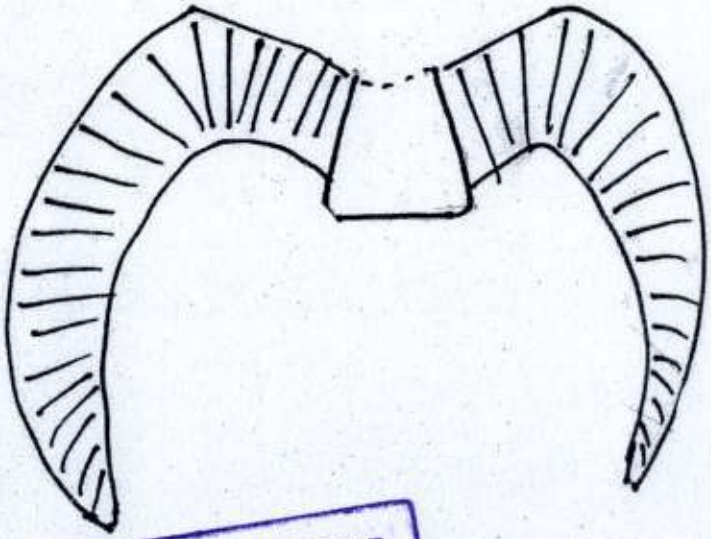


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B- B' BUCCO - LINGUAL CROSS-SECTION AT THE GROOVE EXTENSION



C- C' BUCCO - LINGUAL C.S AT CUSP RIDGE

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2. SIMPLE CAVITY – 36 CLASS I BUCCAL PIT CAVITY

OUTLINE FORM - Oval

LOCATION - occlusal 2/3rd of buccal surface involving the buccal groove

LOCALISATION - Center of the cavity lie at the junction of occlusal and middle 1/3rd of the buccal surface.

DIMENSIONS - occluso-gingivally =4mm

Mesio-distally = 3mm

Axial depth = 3mm

FEATURES

Axial wall is flat and follows the buccal contour

Walls are smooth and lie perpendicular to axial wall or follow the enamel rod direction.

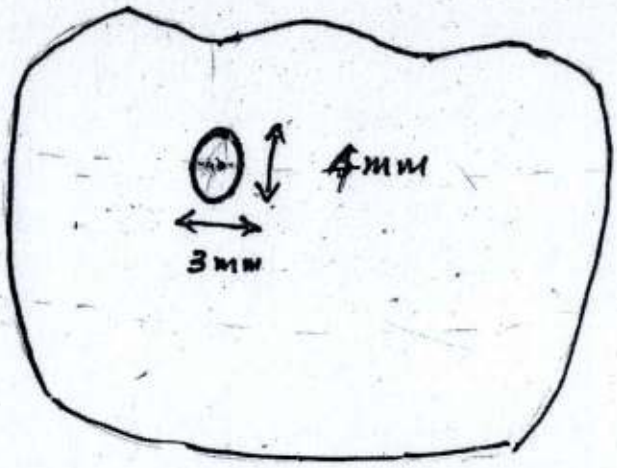
Line angle is well defined

90 degree cavosurface angle

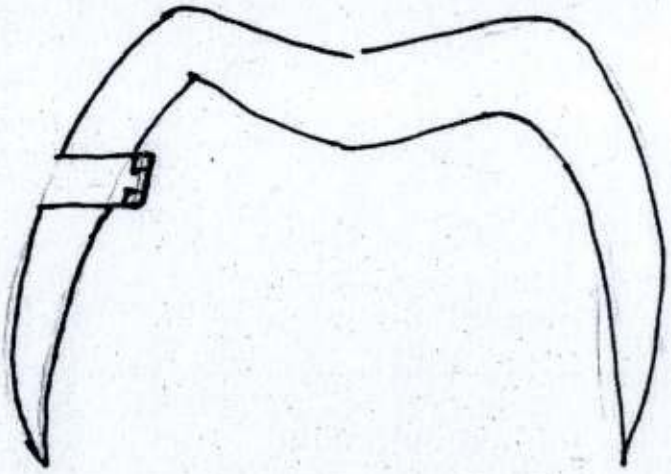
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SIMPLE CAVITY - BUCCAL PIT



BUCCAL VIEW



BUCCO-LINGUAL

C.S.

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3. SIMPLE CAVITY – 17 CLASS I OCCLUSAL MESIAL AND DISTAL PIT

OUTLINE FORM – mesial cavity "kidney shaped"; distal cavity "heart shaped".

DIMENSIONS - pulpal depth =4mm from the marginal ridge

Width = 4mm at the triangular ridges

FEATURES

Mesial and distal walls parallel to the outer contour of the tooth and 4mm away.

Mesial and distal walls adjacent to the oblique ridge run parallel to the ridge.

Groove extensions upto half the distance into the groove from the central groove.

Taper to the mesial and distal walls and the walls parallel to the oblique ridge.

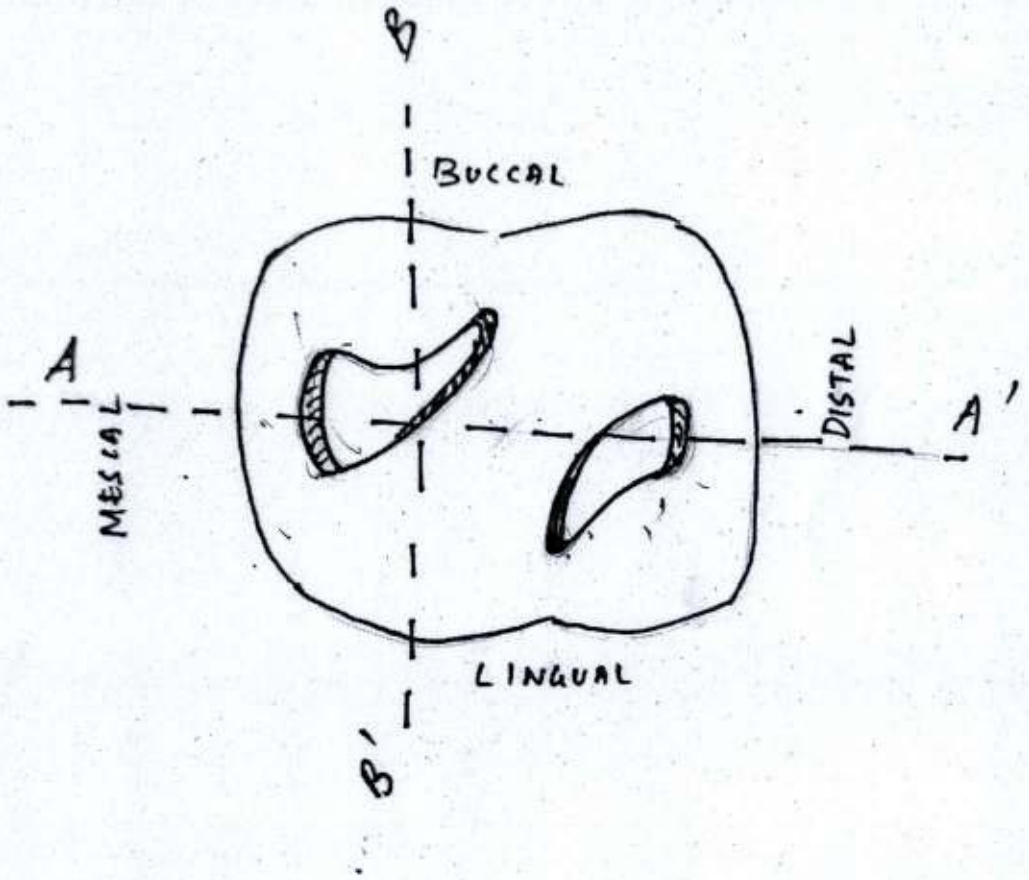
Inverse taper to the buccal and lingual walls at the triangular ridge.

Walls smooth rounded and well defined.

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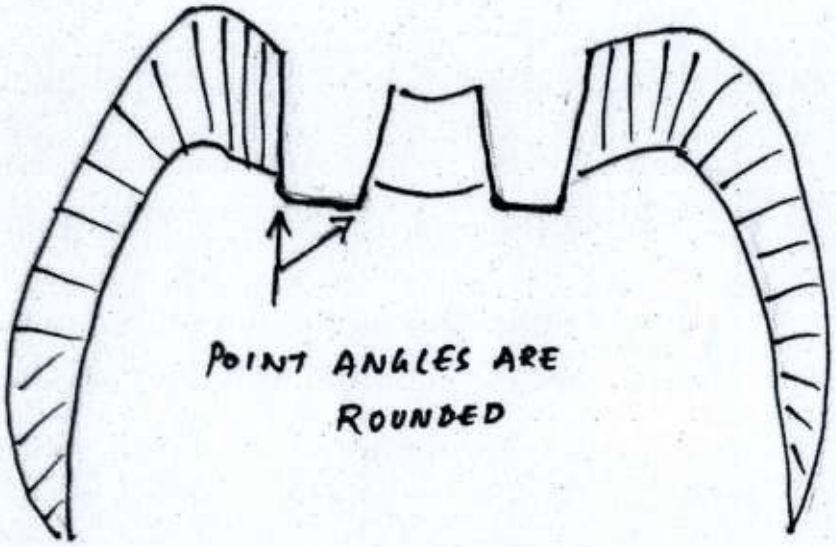
CLASS I - MESIAL & DISTAL PIT IN MAXILLARY MOLAR

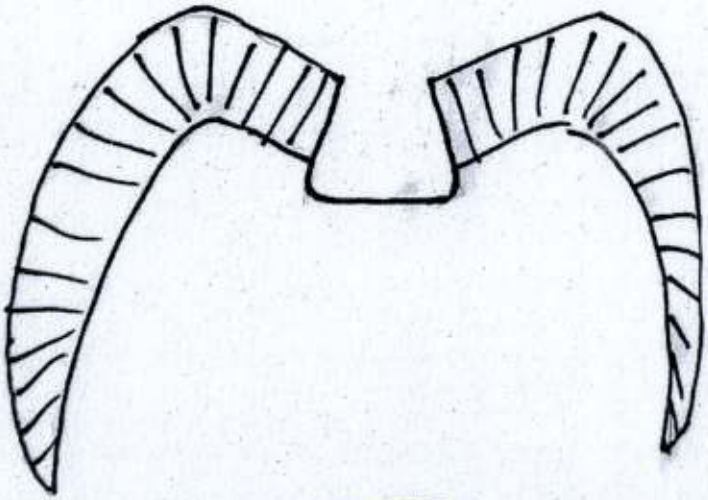


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A - A' MESIO - DISTAL C.S AT MARGINAL RIDGE





B - B' BUCCO - PALATAL C.S AT THE TRIANGULAR RIDGE OF CUSP

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4. SiMPLE CAVITY – 14 CLASS V BUCCAL CAVITY

OUTLINE FORM – Trapezoidal with rounded corners

LOCATION – Cervical 1/3rd of buccal surface

LOCALISATION – occlusal wall lie at the junction of middle and cervical third.

DIMENSIONS

- occlusal wall length = 12mm
- cervical wall length = 8mm
- Occluso cervical width = 5mm
- Axial wall depth = 4mm

FEATURES;

Axial wall parallel to the outer contour of the tooth

External walls lie perpendicular to the axial wall

Point angles are rounded

Line angles well defined but rounded

Retentive Grooves:

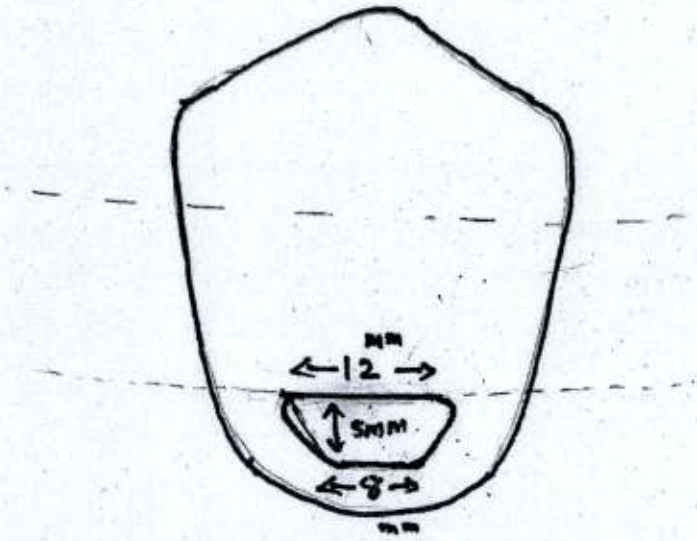
Location –axiogingival and axio occlusal line angles

Direction – bisecting the line angles

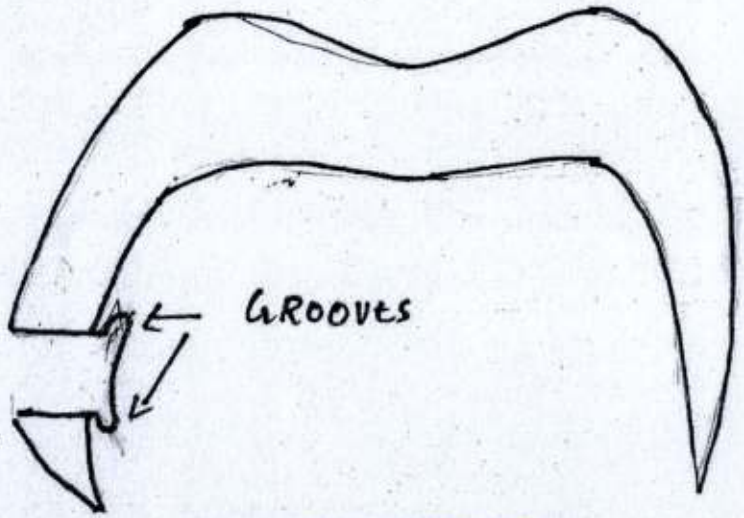
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SIMPLE CAVITY - CLASS V



BUCCAL VIEW



BUCCO - LINGUAL CS.

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5. COMPOUND CAVITY – 36 CLASS II MESIO-OCCLUSAL CAVITY

Prepare Class I occlusal box as given in exercise 1

PROXIMAL BOX

OUTLINE FORM - inverted truncated cone shape with base located gingivally and apex towards the marginal ridge

DIMENSIONS

- Gingival seat depth(occluso-gingival depth) =12mm from the marginal ridge
- Gingival seat axial width = 3mm
- Gingival seat bucco lingual width = 12mm

FEATURES

Occlusal cavity should mesially develop a flare such that;

a) The proximal contact with the adjacent tooth is broken(0.2mm of buccal and lingual contact;0.5mm of gingival contact in natural teeth)
b) The occlusal outline should meet at 90 degrees to an imaginary tangent drawn on the outer proximal surface forming a "Butt joint".

The buccal and lingual walls of the proximal box should be parallel to the middle 1/3rd of the buccal and lingual surface.

Gingival seat should be flat and perpendicular to long axis of the tooth

Buccogingival and linguo gingival line angles are rounded in the form of an arc

Axial wall should be a) tapered occluso-gingivally and parallel to the DEJ

b)bucco-lingually convex and parallel to the outercontour

c) axio pulpal line angle is rounded

Gingival cavosurface bevel of 20 degrees

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Retentive groove –

- Location- axiobuccal and axio lingual line angles
- Extent – axio-bucco-pulpal point angle to axio-bucco gingival point angle,similarly on the linguo axial line angle.
- Translation – bisecting the line angle.
- Depth - 2mm

Note:

Factors controlling the flare in a class II amalgam preparation are;

a) The contact with adjacent tooth-contact should be broken
b) Obtain a cavosurface butt joint to an imaginary tangent drawn to outer proximal surface.
c) The enamel wall must follow the enamel rod direction

Cavo surface butt joint is given for amalgam preparations to improve the resistance form in the tooth and the restoration.

In tooth- it removes unsupported tooth structure and the enamel margin follows the enamel rod direction.

In restoration – the resistance form is got by obtaining adequate bulk to resist masticatory forces. Tensile strength of amalgam is low and so tends to fracture if bulk is less.

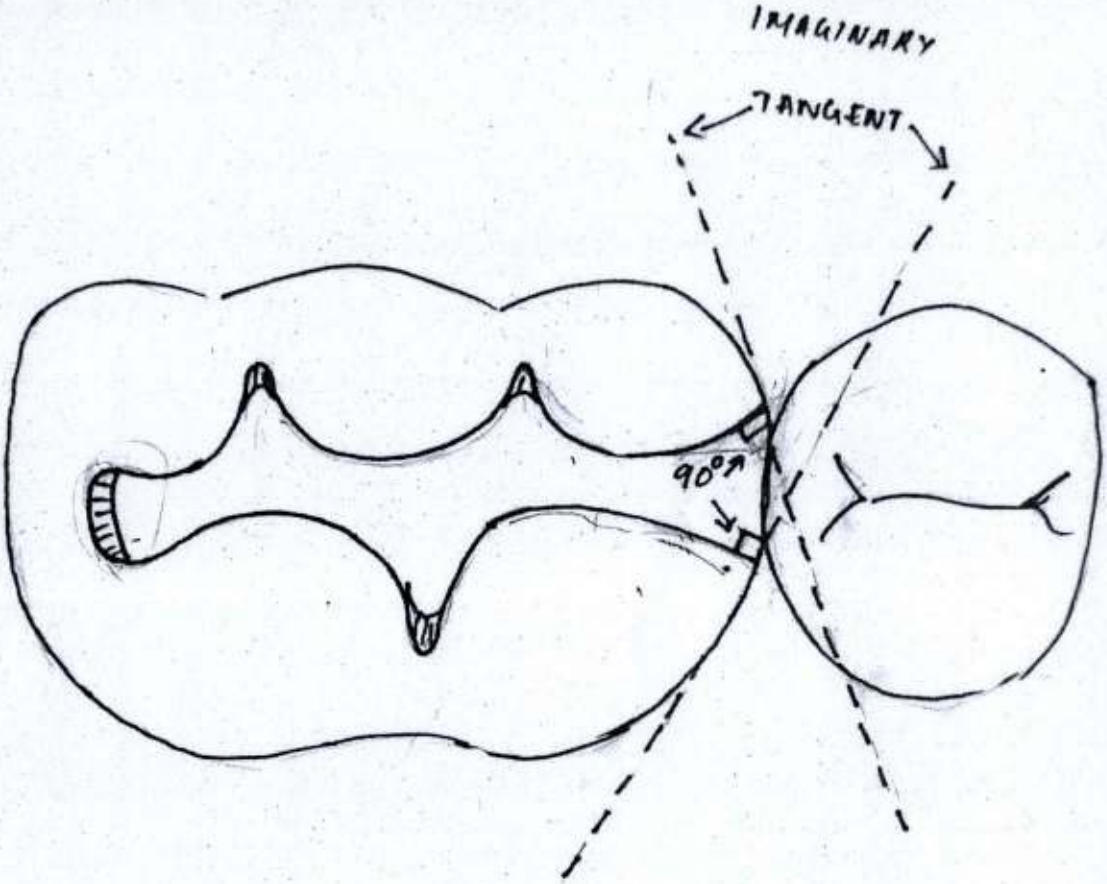
20 degree gingival cavosurface bevel is given to:

a) To follow the enamel rod direction
b) Remove unsupported enamel

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CLASS II MESIO OCCLUSAL CAVITY



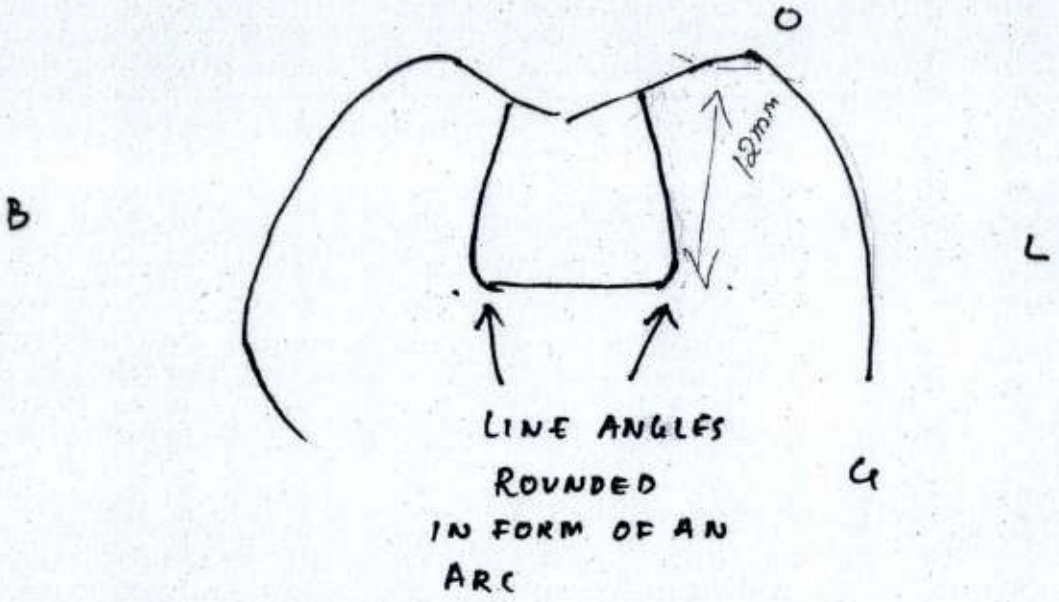
OCCLUSAL VIEW

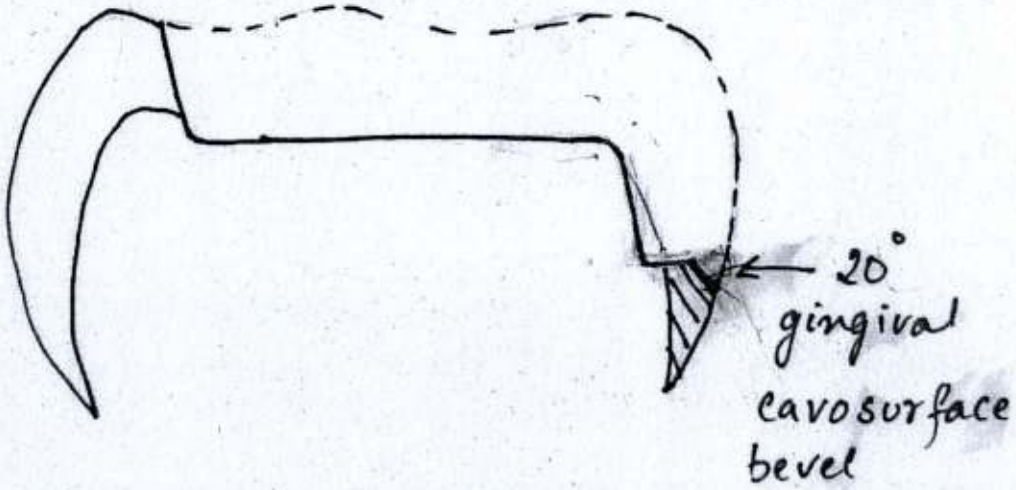
MESIAL Flare to break the contact is given to form a butt joint to should an imaginary tangent drawn on the outer proximal surface to ensure resistance form.

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MESIAL VIEW





MESIO - DISTAL C.S

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6. COMPOUND CAVITY – 14 CLASS II MESIO-OCCLUSAL CAVITY WITH REVERSE CURVE

OCLLUSAL CAVITY

OUTLINE FORM - Dumbell shaped with ends somewhat triangular. Features similar to exercise 1

DIMENSIONS

Proximal box dimensions

- Gingival seat depth from marginal ridge= 12mm
- Gingival seat width axially from gingival cavosurface = 3mm

Features same given in exercise 5

REVERSE CURVE

Definition: it is a sudden deviation or smooth "S" shaped curve extending from the isthmus to the proximal contour

Indications

- Broad contact
- Extensive caries
- Rotated tooth

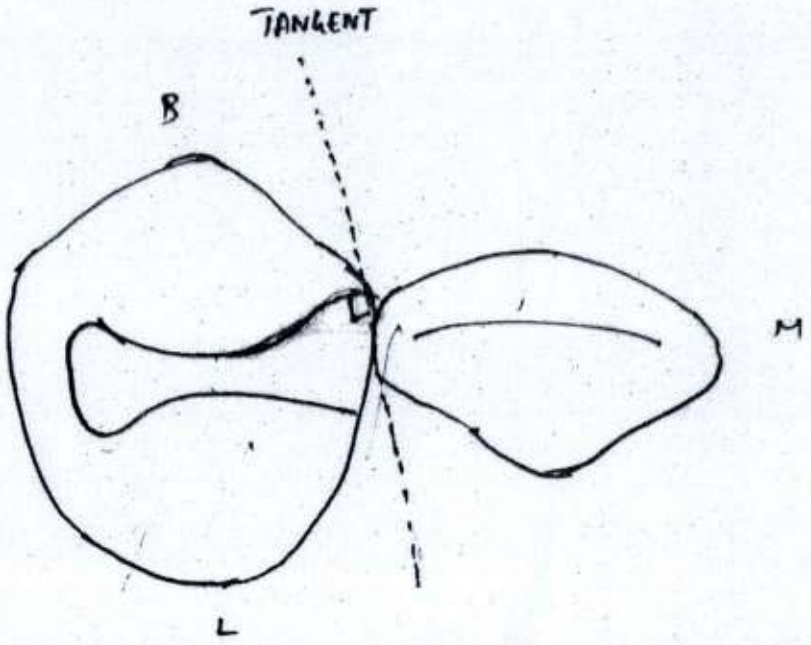
Advantages

- Obtain a butt joint
- Maintain a narrow isthmus
- Conserves the cusp
- Maintain resistance form for tooth and restoration

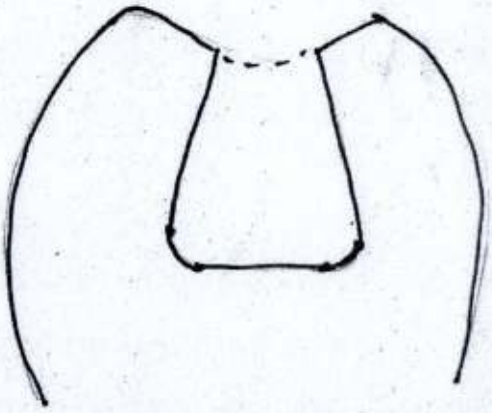
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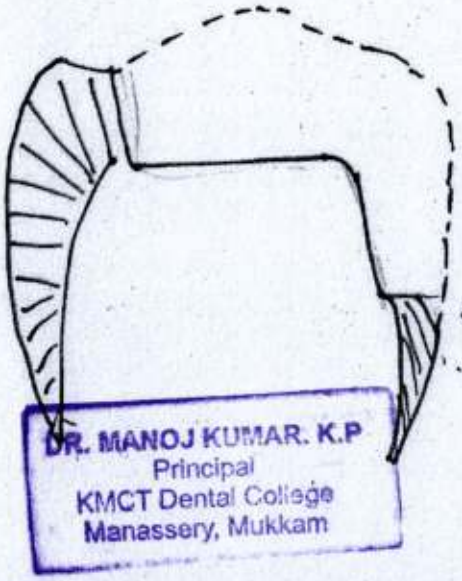
CLASS II MO ⊇ REVERSE CURVE



OCCLUSAL VIEW



MESIAL VIEW



← 20° gingivo cavosurface bevel

M-D CROSS-SECTION

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7. COMPOUND CAVITY – 13 CLASS III MESIO CAVITY (lingual approach)

LOCATION:

Middle third of the mesial surface cervical to the contact point

DIMENSIONS:

- Labial wall Inciso cervical length =10mm
- Lingually = 6mm
- Axial depth =4mm

FEATURES:

The labial wall is placed in the labial embrasure

Labial wall lie parallel to the incisal 2/3rd contour of thelabial surface of the tooth.

Incisal wall lie cervical to the contact point(do not break the incisal contact)

Gingival wall is kept supra gingivally

Axial wall follow the proximal contour

Labioincisal and labiogingival line angles are rounded

tentive Grooves

Location – axioincisal and axio gingival line angles

Extend – within dentin 5mm short of the lingual cavosurface

Direction – bisecting the line angle

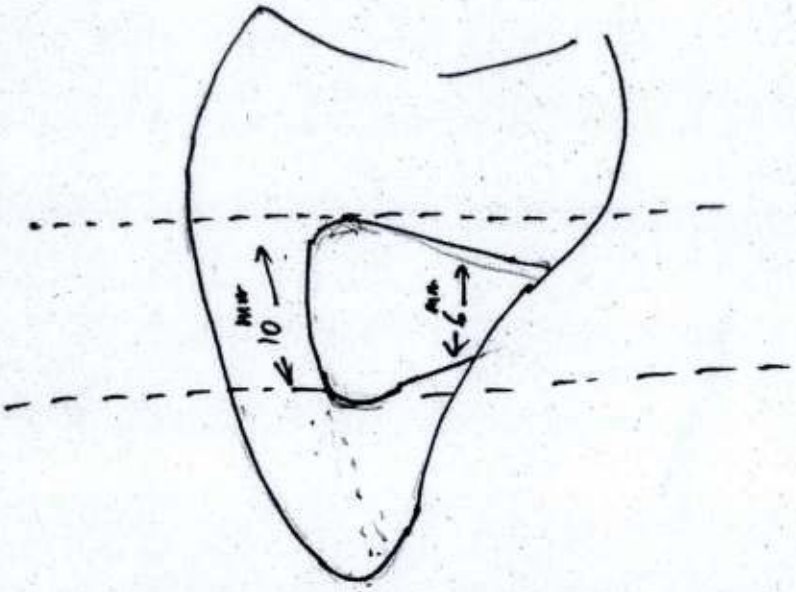
8. COMPLEX CAVITY – 36 CLASS II MESIO-OCCLUSO-DISTAL CAVITY

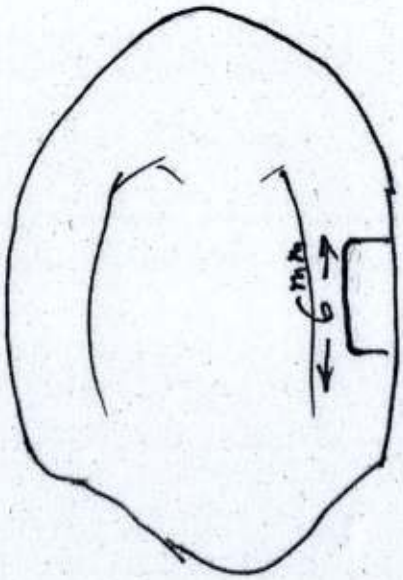
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CLASS III MESIAL CAVITY (lingual approach)

Mesial view





LINGUAL VIEW

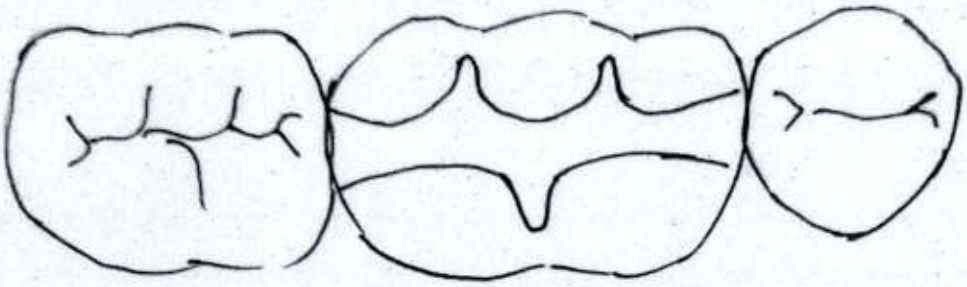
The mesial ridge is broken to approach the mesial surface

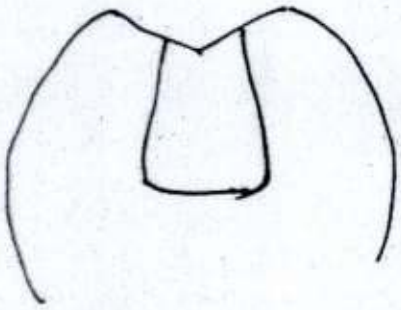
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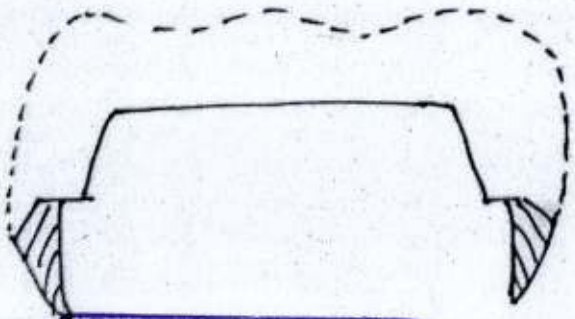
CLASS II M-O D EXERCISE 6

OCCLUSAL VIEW





Mesial & distal proximal outline similar



M-D cross-section

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TOOTH PREPARATION FOR CAST RESTORATION

(brief on indications ,difference from amalgam,advantage)

9. 36 CLASS I INLAY CAVITY

EXTERNAL OCCLUSAL CAVOSURFACE OUTLINE:

Outline form similar to amalgam preparation

DIMENSIONS

- Pulpal floor depth = 5mm from marginal ridge
- Internal buccolingual width =5mm at the triangular ridges
- External buccolingual width = 6mm at the triangular ridges

FEATURES

All external walls taper away from the long axis of the tooth by 2 degrees

Circumferential tie – Occlusal bevel to obtain 40 degrees in metal,gingival bevel to obtain 30 degrees in metal.

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10.COMPOUND CAVITY – 36 CLASS II MO INLAY CAVITY

OUTLINE FORM:

Outline form similar to amalgam preparation

FEATURE- Occlusal cavity

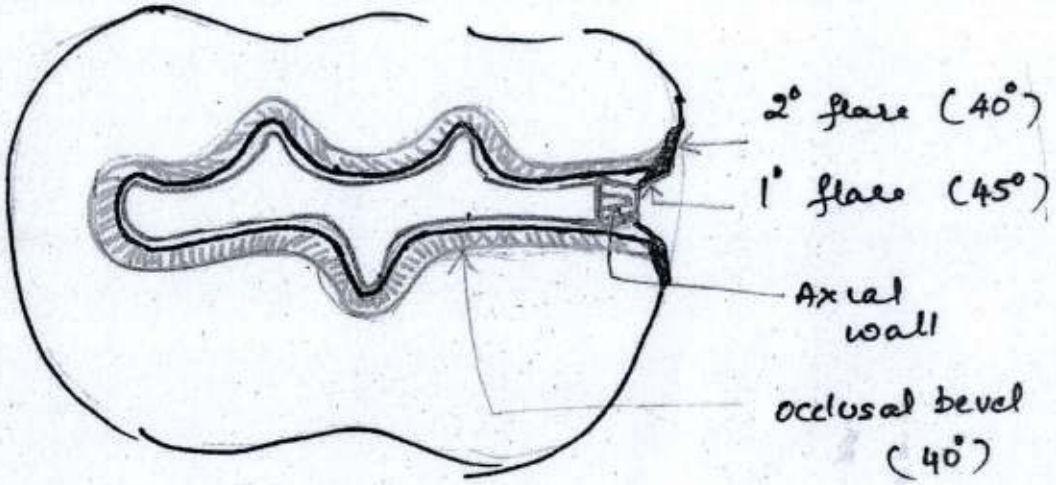
- The cavity walls taper occlusally
- Taper of 2-5 degrees is given to the external walls
- The occlusal cavity flare mesially to clear the contact with the adjacent tooth by 0.5mm
- Occlusal bevel to obtain 40 degrees in metal

Proximal box

- Buccal and lingual walls taper occlusally
- Primary flare of 45 degree to the axial wall given in buccal and lingual wall ,followed with a secondary flare towards the cavosurface margin
- Flat gingival
- Gingival cavosurface bevel

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CLASS II INLAY - BOX PREPARATION



VIII — Bavosurface bevel

VIII — external line angle

VIII — internal line angle

VIII — primary flare

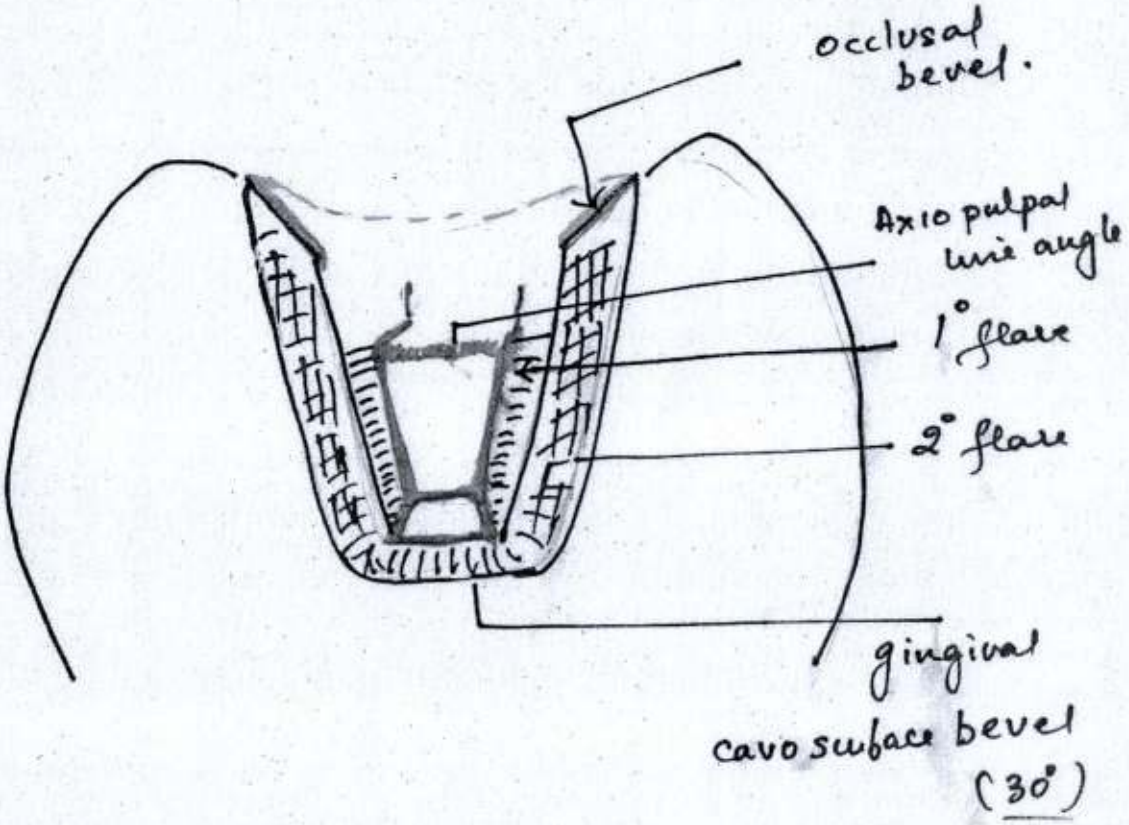
VIII — secondary flare

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VI

Occlusal view

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Proximal view

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FIRST BDS PRE-CLINICAL ASSIGNMENT

1. Define operative dentistry

   Operative dentistry is defined as the art and science of diagnosis treatment and prognosis of defects of the teeth that do not require full coverage restoration for correction. Such treatment should result in the restoration of the proper form function and esthetics while maintaining the physiological integrity of the teeth in harmonious relationship with the adjacent hard and soft tissue all of which should enhance the general health and welfare of the patient.

2. Define tooth preparation

   It's the mechanical alteration of a defective ,injured or diseased tooth to receive a restorative material that reestablishes a healthy state for the tooth,including esthetic correction where indicated and form and function.

3. Define internal and external wall.give examples

   Internal wall – is a prepared surface that does not extend to the external tooth surface. Eg pulpal floor,axial wall.

   External wall is a prepared surface that extends to the external tooth surface. Eg;buccal,lingual,distal,mesial,gingivalwalls.

4. Define axial wall,pulpal wall,isthmus,and cavosurface margin

   Axial wall – an internal wall of the prepared cavity that lies parallel to the long axis of the tooth

   Pulpal wall – is an internal wall of the prepared cavity that is perpendicular to the long axis of the tooth and occlusal to the pulp

   Isthmus – the narrow space between the occlusal and proximal portion of a class II cavity.

   Cavosurface margin –the junction of a prepared cavity wall and the external surface of the tooth.

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5. Define dental caries

   It is defined as a multifactorial ,transmissible ,infectious oral disease caused primarily by complex interaction of cariogenic oral flora with fermentable dietary carbohydrates on the tooth surface over time.

6. Classify caries as given by G V Black

7. Classify cavities depending on the no:of surfaces involved- (simple,compound,complex-give details)

8. Enumerate G V Blacks principles of cavity preparation
   i) Establishing outline form
   ii) Obtaining resistance form
   iii) Obtaining retention form
   iv) Obtaining convenience form
   v) Removal of remaining carious dentin
   vi) Finishing of enamel walls and margins
   vii) Performing debridement of the cavity

9. Draw a labelled diagram of a class I and classII cavity.

10. Define outline form .List the factors controlling the ouline form.what are the rules governing the outline form.

    Definition – it is the placement of cavity margins in a position that they will occupy in the final tooth preparation except for finishing of enamel walls and margins.

    Factors controlling outline form.
    a) Extent of lesion or defect or faulty restoration
    b) Esthetics
    c) Occlusal relationship
    d) Adjacent tooth contour
    e) Desired cavosurface marginal configuration of the proposed restoration.

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Rules governing outline form

a) Extend the cavity margins into sound tooth structure involving all caries and friable tooth or old restoration.
b) Margins should be placed in a position to afford good finishing
c) The outline should be a smooth flowing curve
d) Avoid placing margins on extreme eminences like cusp heights and ridge.
e) The outline should provide convenience form while preserving the cusp and marginal ridges strength.
f) Faciolingual extent should be kept at a minimum of $1/4^{th}$ the intercuspal distance.
g) Depth of the cavity must be 0.2mm below the DEJ for pit and fissure caries and 0.2-0.8mm for smooth surface caries.
h) In proximal cavities the margins should clear the contact to the adjacent teeth by 0.5mm.

11. Define Primary Resistance form and enumerate the methods employed to obtain the same in an amalgam restoration.

Primary resistance form may be defined as the shape and form of the preparation walls that best enable the restoration and the tooth to withstand without fracture,masticatory forces delivered principally along the long axis of the tooth.

Principles:

a) Obtain a box form/mortoise form
b) Flat floor that lie perpendicular to the forces of mastication.
c) Restrict the extention of the external walls to prevent undermining of the cusps and ridges.(confine the extension to a minimum of $1/4^{th}$ the intercuspal distance)
d) Rounding or coving of the internal line angles and point angles
e) Cap weakened cusps and envelope or include weakened tooth within the restoration.
f) Provide sufficient thickness or bulk to the restorative material.
g) Bond the material to the tooth when appropriate.
h) Reverse "S" curve ,90 degree cavosurface Butt joint and 20 degree gingival cavosurface bevel.

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i) Taper to the mesial and distal walls in classI and the walls at the groove extensions.

12.Define Retention form and enumerate the methods of retention in a cavity preparation for silver amalgam.

Retention form is defined as the shape and form of the cavity that resists displacement or removal of the restoration by tipping or lifting forces.

Primary retention methods:

a) Occlusal convergence
b) Irregular outline form
c) Occlusal dove tail
d) Box form with defined but rounded line angles and point angles
e) Smooth and flat walls and floors

Secondary retention features:

a) Retentive pins
b) Retentive grooves/locks
c) Slots
d) Coves
e) Adhesive system for bonded amalgam

13.Define convenience form and mention its feature in an amalgam preparation.

It is the shape and form of the preparation that provide adequate accessibility, visibility and ease of operation in preparing and restoring the tooth.

Features:

- Extend the walls to gain adequate access to deeper portions of the cavity.
- Clearing the proximal contact with adjacent tooth in a classII cavity provide convenience for matrix placement.

14.Describe the enamel rod orientation for the "strongest enamel margin".

The strongest enamel margin is formed by full length enamel rods and supported on the preparation side by progressively shorter rods,all of which extend to sound dentin.the cavosurface angle will be greater than 90 degrees.

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15. Define the procedure for finishing of preparation walls

Finishing of preparation walls is the further development when indicated of a specific cavosurface design and degree of smoothness or roughness that produces the maximum effectiveness of the restorative material being used.

16. What are the objectives for finishing of external walls

a) To create the best marginal seal between the restoration and the tooth.
b) To obtain a smooth marginal junction
c) To provide marginal maximum strength to tooth and restoration.

17. What are the principles to be considered during this step?

a) The cavity walls should follow the enamel rod direction
b) The cavity walls should be placed in sound dentin
c) The walls should be smooth
d) The cavosurface margin should be 90 degrees except at the gingival cavosurface in the proximal box of a class II preparation where a 20 degree bevel is given.

18. What are tne principles of tooth preparation for an indirect restoration?

1. Obtaining a single path of insertion and removal (line of draw)
2. Concept of taper (2-5 degrees taper)
3. Circumferential tie

19. What is circumferential tie and what is its significance?

It is the peripheral marginal anatomy of the cast preparation. The margins should be prepared to create a favorable relationship with the casting and the luting cement; as the weak link in an indirect restoration is the cement line. This feature in an intracoronal preparation is in the form of a bevel directed away from the preparation.

20. What are the different types of bevels?

Depending on the location they are classified as:

a) Occlusal b) Gingival

Depending on the extension they are classified as:

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a) Partial bevel = which extends within enamel only
b) Short bevel = involves the whole enamel length
c) Long bevel = involves all of the enamel wall and partly into dentin
d) Full bevel = includes all of the dentinal and enamel wall or floor
e) Hollow ground bevel = when the bevel which usually in the form of a flat plate is prepared in a concave form.
f) Counter bevel = when a bevel is given opposite to an axial cavity wall on the facial or lingual surface of the tooth.

21. What are the functions of a bevel?
a) Create a strong marginal configuration
b) Provide retention
c) Provide an acute angle in the marginal metal which can be burnished to protect the cement line.
d) May be extended to include surface defects without removing more tooth material.

22. Write the differences between a silver amalgam preparation and a cast preparation.

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SECOND BDS

SIMULATION TRAINING PROGRAMME

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DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

II BDS

PRE-CLINICAL TYHODONT EXERCISES

INSTRUMENT LIST

1. Mackintosh sheet
2. Tweezer
3. Mouth mirror
4. Probe-Straight and curved.
5. Excavator -1 Big, 1Small.
6. Gingival Margin Trimmer- Mesial & Distal.
7. Enamel Hatchet
8. Plastic filling instrument
9. Amalgam Condenser –Parallelogram & round
10. Carver –Wards, Hollenbach, Diamond.
11. Ball Burnisher
12. Dappen Dish- 2
13. Amalgam Carrier
14. Glass slab
15. Cement spatula
16. Plastic spatula
17. Tofflemire Retainer and Band
18. Ivory No:1:matrix retainer and band
19. Chip Blower
20. B.P Blade
21. Wooden wedges

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22.Scissors-Straight and Curved

23.Mortar and pestle

24.Mercury squeeze cloth

25. Metallic Scale

26.Micromotor Hand piece(Contra-angled)

27.Micromotor Burs - Straight fissure 080&010

- Round 080&010
- Tapered fissure -080

28.Mouth mask.

29.Gloves

30.Airotor handpiece and burs

31.Typhodont Base & full teeth set (Nissin)

32.Pre-clinical record book

All instruments must be fine, sharp & neat .Blade width not more than 1mm for the hand cutting instruments. Students are required to collect a full complement of non-carious teeth and, 10 carious molar teeth

DENTAL MATERIAL PRACTICALS

REQUIREMENTS

1. Mackintosh sheet
2. Glass Slab
3. Cement spatula
4. Mortar & pestle
5. Squeeze cloth for mercury
6. Plastic spatula
7. Dental materials record book





CLINICAL EXERCISES (III BDS)

INSTRUMENT LIST

-Two sets of the instruments
-Instrument pouch for each set of instruments
-Airotor handpiece
-Airotor burs -Straight fissure, round & tapered fissure
-Mouth mask & Gloves
-Clinical record

III BDS

PRE-CLINICAL ENDODONTIC EXERCISES

INSTRUMENT LIST

1. Extracted central incisor mounted
2. 25mm k file sizes = #15- #80
3. Broach
4. Speader- Assorted 25mm #15-40
5. Excavator small
6. Long Shank round bur-(micromotor)
7. Probe-curved & straight
8. Glass slab and cement spatula

Other requirements

Clinical record

Conservative case history record

Endodontic case history record

Reference Books

1. Text book of operative dentistry -Sturdevant
2. Dental materials - Philips
3. Endodontcs - Grossman 12th (New edition)

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II BDS

PRE CLINICAL TEACHING GUIDE

1) Introduction
   - Allotment of seats
   - Demo of phantom and control unit
   - Chair position (Patient and dentist)
   - Instrument arrangement and uses
   - Micromotor handling and maintananece
   - Infection control etc

2) 47 class I occlusal (Instructions-chair position, Instrument grasp, finger rest)
3) 35 class I (chair position)
4) 37 class I
5) 46 class I Buccal pit(chair position)

6) 17 class I mesial pit(chair position , Indirect vision demo)
7) 17 class I Distal pit

8) 44 class I (Pulpal floor parallel to B-L Occlusal plane)
9) 47 class I Buccal extention
10) 17 class I palatal extention
11) 36 class V

12) Demo of zinc phosphate base application and silver amalgam restoration and carving.

13) Restoration of all class I simple cavity and class V.

14) 44 class V cavity and restoration, glass ionomer cement- Demo compound supported matrix.

15) Restoration of palatal extention with Double matrix system (Barton's) (Demo)

16) Demo of Tofflemire and Ivory I, wedge placement, restoration and carving for class II Cavity

17) 36 class II MO cavity,Tofflemire matrix and wedge placement and Restoration

18) 34 class II MO with reverse curve in buccal wall , ivory I matricing

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base and restoration.

19) 26 class II MO& Tofflemire band & restoration

20) 46 class II MOD& Tofflemire band & restoration

21) 27 class II MO ivory and restoration

22) 15 class II DO ivory band and restoration

23) 16 class II DO Tofflemire band and restoration

24) 14 class II MO reverse curve and Tofflemire and restoration

25) 33 class III distal and glass ionomer restoration.

26) 13 class III distal and glass ionomer restoration

Time allotted for each exercises :Students must complete exercises in allotted time

Tooth preparation	=45 min
Base, Matrix wedge placement	=15 min
Restoration	=20 min

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PRE-CLINICAL INSTRUCTION

Working of phantom -Levers
- Control box
- Micromotor rotation-always in forward

Operator position-9 o'clock - lower right quadrant
11 o'clock -other quadrants

Orientation of handpiece - perpendicular to the occlusal surface / Parallel to the long axis of the tooth

Instrument grasps & rests - Modified pen Grasp.
Rest- ring finger resting on stable surface,types Gaurd

Foot control -Left foot

Light - light should fall below the patients nose, positioned 18" away from patient face.

Operator Face - At least 16-18" away from patient face.

Barriers - Mask, gloves, fold sleeves, Remove ornaments

Mouth mirror -Always held in left hand

Depth mark should be placed on burs

Vertical pressure during cutting with round bur for punch cut and lateral pressure alone for extension of cavity with straight and tapered fissure

Specific instructions

47 Class I

- Chair position –Mandible parallel to floor and at level of operator's working elbow
- Operator position -9 o clock
- Hand piece held parallel to long axis of tooth
- Depth-1.5 mm using crest of the marginal ridge as reference point
- Steps

1).Sit erect, mouth mirror in left hand, 9 o clock position (operator) foot control using left foot, grasp modified per grasp

Rest- labial / incisal surface of lower anterior using ring finger.

Punch cut at central pit using round bur up to depth of 1.5mm (mark the bur as guide) use apical pressure only

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PRE-CLINICAL INSTRUCTION

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- Control box
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2) Lateral extension distally then mesially (depth mark on bur) using straight fissure bur held parallel to long axis . Apply lateral pressure only for extension .(no apical pressure.) Extend upto mesial and distal pit

3) Use tapered fissure bur to create mesial and distal dove tail.& groove extensions.

Using the straight fissure bur tilted in the opposite direction to the respective wall to provide inverse taper under the triangular ridges

ie, Buccal inverse taper- tilt bur away from the buccal wall keeping the cutting tip against Bucco-pulpal line angle.take care not to damage the opposing wall.

Class I Maxillary molar

Indirect vision through mouth mirror held in left hand

Bur orientation perpendicular to occlusal plane

Finger Rest – Adjacent tooth or check

Operator position-11 o clock ,feet on the ground, thighs parallel to floor ,foot control with left foot, back straight

Patient position –Supine,mandible at 45 degrees to floor,maxilla close to 90 degrees.

46 Buccal pit

Location = Junction of occlusal and middle 1/3

Outline = oval

Dimension= Mesiodistal = 1.5

Occluso gingival = 2mm

Depth = 1.5mm

Operator Chair position = 9 o clock

Patient Position = semi supine mandible parallel to floor and head slightly tilted to opposite side.

Bur orientation = perpendicular to the surface.

44 class I

Pulpal floor follow the bucco-lingual plane of the occlusal surface

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Bur orientation: Parallel with the bisector of angle formed by long axis of tooth and the line that is perpendicular to plane drawn through the facial & lingual cusp points. (explain with diagram)

Class V

Outline form = Trapezoidal with rounded corners

Location = cervical 1/3

Localization = occlusal wall at the junction of the cervical and middle 1/3

Dimensions = Occlusal wall =5mm

Gingival wall =3mm

Depth = 1.5mm

Occluso gingival width =2mm

Features = external walls perpendicular to axial wall

Axial wall slightly convex following the outer coutour of the tooth

Line angles and point angles rounded

Operator position= 11 o clock

Patient position = Semi-supine head slightly tilted towards the operator.

Bur orientation = perpendicular to the surface

Base application and amalgam restoration - instructions

Zinc phosphate base - 0.5mm - 0.75 mm(minimum thickness)

Mixing and application demo

Composition , other materials used as base and other pulp protecting agents

Mercury Hygiene,

Proportioning

Trituration- function ,methods

Objectives of condensation

- To adapt each increment to the walls and matrix
- Remove all voids
- Minimize mercury content
- Minimize marginal leakage

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Each condensed increment should fill only 1/3 to ½ the preparation depth

Each condensation stroke should overlap the previous condensing stroke

Condensation pressure depends on the amalgam used and the condenser nib diameter .larger nib require greater pressure generally

Over pack the cavity

Burnishing

a) Pre carve burnishing:

- To get rough anatomy of tooth surface
- Ensure marginal amalgam is well condensed

b) Post carve burnishing

- To obtain smooth satin finish
- Reduce voids
- Marginal adaptation
- Remove excess mercury
- Uniform dense and compact restoration

objectives of carving for class II

1.to produce a restoration without overhangs

2.to produce a restoration with proper contact & contours and with proper physiological embrasure spaces.

3.to produce a restoration which does not interfere with health of periodontium.

principles

1.carving should begin when the amalgam cry is heard

2.use sharp carvers with blade held perpendicular to the margins.

3. instrument is moved laterally along the tooth-amalgam interface.

4.part of the edge of the carver should rest on the unprepared tooth surface and the tip directed to the central groove.

5.avoid carving deep grooves.

Sequence of carving

- Keeping the matrix in place carve the occlusal embrasure using an explorer held at 45 degrees to the matrix
- Carve the triangular fossa..
- Carve the marginal ridge confluent to the anatomy and duplicate the height and shape of the adjacent ridge.

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- Complete the occlusal carving
- Remove the matrix and check for over hangs.
- And high points

47 Buccal extension

From occlusal box use straight fissure bur extend into buccal groove to break buccal ridge

Buccal Box dimensions

Axial wall length 2mm

Gingival seat 0.75-1mm wide and flat

Axial wall tapered occlusally and following the outer contour M-D and B-L

Mesial and distal wall parallel to each other

All line angles and point angles well defined and rounded.

Buccal box prepared using the lateral side of straight fissure bur

17 Palatal extention

Palatal Box

Axial wall length =2mm; tapered

M& D wall=parallel

Gingival seat width = 0.75-1mm & flat

Class II MO Steps

1) Prepare Class I occlusal box

2) Mark the flare-0.2mm beyond the Buccal and lingual contact.

3) Using straight fissure bur extend mesial wall to thin the marginal ridge upto 0.8mm. Extend faciolingually upto the flare marked (in natural tooth extend to expose proximal DEJ)

4) Proximal ditch preparation = using a round bur make a small orientation groove adjacent to the mesio pulpal line angle (DEJ In natural tooth)

5) Place the tapered fissure bur against the external buccal surface of the tooth with the tip just beyond the gingival contact (0.5mm) and mark the location of marginal ridge on the bur. This acts as a gingival depth guide for the proximal box.

6) Place the tapered bur in the orientation groove and apply gingival pressure and upto the depth mark.Using a pendulating motion bucco-lingually extend the buccal

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and lingual walls to the flare marked .Create flat gingival seat 0.75mm wide ,Straight B.L walls with inverse taper, convex axial wall buccolingually and tapered occlusally. Once this is approved thin the mesial wall at the facial and lingual limit of the flare directing the tapered bur proximally. Also create grooves occlusally .This isolates the mesial wall.Thin it further ,then using enamel hatchet ,cleave the mesial wall Plane the B,L and gingival walls using enamel hatchet .The B and L walls should form a cavosurface butt joint of(90°) to a targent drawn on the proximal surface Gingival cavosurface bevel of 20 ° given using GMT.

ASSIGNMENTS

1) Name the parts of a hand cutting instruments and explain the instrument formula with examples

2) Classify dental cutting tooth using a flow chart
3) List the differences between a Gingival margin trimmer and enamel hatchet
4) List the differences between a mono angled chisel and a HOE
5) List the differences between Hoe and ordinary Hatchet
6) Mention the various devices and materials used for sharpening hand cutting Instrument
7) Classify rotary cutting instrument according to speed and write their uses
8) What are the advantages and disadvantages of high speed
9) Write the disadvantages of slow speed
10) Diagrammatically depict the design of a bur head
11) Write the differences between diamond point and bur

12) Enumerates the steps of tooth preparation
13) Enumerate the different designs for class II Amalgam tooth preparation with appropriate diagrams and mention the indications.
14) Enumerate the functions of a base
15) Enumerate the functions of a liner
16) What are the actions of calcium hydroxide
17) What are the actions of zinc oxide euginol
18) What are the factors affecting the selection of a pulp protecting agent
19) Classify matrices
20) Enumerate the ideal requirements and dimension of a matrix
21) What are the functions of a wedge
22) Write the methods of wedging with diagrams
23) Classify separators
24) What are the advantages of high Copper silver amalgam
25) What are the objectives of tituration of amalgam alloy and mercury
26) What are the objective and methods of condensation
27) Write the principles and sequence of carving silver amalgam
28) What are the types of burnishing & mention its objective
29) What are the types and causes for failures seen in amalgam restoration

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30) List the rules for mercury hygiene
31) Classify composite resins
32) Write the composition of composite resin
33) What are the advantages of light cure composites
34) What are the objectives of cavosurface bevel in composite preparation
35) Define dental caries
36) Enumerate the methods used for caries diagnosis
37) What are the differences between affected and infected dentin
38) Explain direct and indirect pulp capping
39) Define pulpotomy and write the materials used for pulpotomy procedures
40) Name the different methods for moisture control
41) Diagrammatic represent and label the anatomy of root apex

SESSIONAL EXAMINATION

Teeth required 16/26/36/46

Ist sessional

	Time	Max Marks
Class I tooth preparation	30min	25
Base application	15 min	10
Restoration	20min	20
Record book		5
Theory Viva		20
		80

2nd sessional and 3rd sessionals (max/mand)

Class II MO cavity		
Tooth preparation preparation	45min	20
Base Matrix and wedge placement	15min	10
Restoration	20min	25
Theory Viva		20
Record Book		5
		80

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CARIES EXCAVATION EXERCISES

Insructions

- Classification of caries
- Methods of diagnosing dental caries
- Infected and affected dentin
- Methods of caries excavation
  - -Hand
  - - rotary
  - - Sequence

- Management of deep carious lesions
- Vital pulp therapy and RCT

- Direct Pulp capping
- Indirect pulp capping
- Pulpotomy

} Indications, medicaments used

-
- Action of CaOH
- Temporary Restoration= ZOE function and advantages
-
- exercises done on extracted carious teeth.

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BDS PRECLINICAL

ENDODONTIC EXERCISE ON EXTRACTED MAXILLARY ANTERIOR

SESSION 1

SELECTION OF TOOTH

=MAXILLARY PERMANENT CENTRAL INCISOR

=LOCATE APICAL FORAMEN AN ENSURE PATENCY BY INSERTING A #15/#10 K –FILE THROUGH THE FORAMEN

=MEASURE THE OVERALL LENGTH OF THE TOOTH FROM THE

=CORONAL REFERENCE POINT TO THE APEX AND RECORD IN MILLIMETERS.

MOUNTING OF THE TOOTH

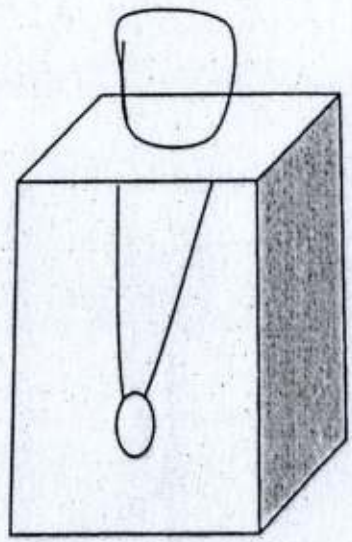
= FABRICATE A WAX MATRIX FOR A BLOCK MEASURING 2CM-HEIGHT * 1.5CMWIDTH * 1CM THICKNESS

= ATTACH A SMALL BALL OF MODELLING WAX AT THE ROOT APEX OF THE TOOTH MEASURING 4MM IN DIAMETER.

= MIX MATERIAL (A MIXTURE OF 60% PLASTER OF PARIS AND 40% ACRYLIC POLYMER) WITH WATER TO A PROPER CONSISTENCY AND POUR INTO THE PREPARED MATRIX.

= IMMEDIATELY INSERT THE TOOTH WITH THE BALL OF WAX INTO THE SETTING BLOCK,SUCH THAT THE ENTIRE ROOT IS SUBMERGED TILL THE CERVICAL LINE.

= ALLOW IT TO SET.



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RADIOGRAPH OF THE TOOTH

PLACE THE MOUNTED TOOTH SUCH THAT THE LINGUAL SIDE OF THE TOOTH APPROXIMATES THE FILM – PRE OPERATIVE RADIOGRAPH (1)

STUDY OF THE RADOGRAPH

1.LENGTH OF THE TOOTH IN MM

2.a) RADIOGRAPHIC APPEARANCE OF ENAMEL= DENTIN=

b) THICKNESS AT CERVICAL 1/3RD = ENAMEL = DENTIN=

C) THICKNESS AT INCISAL 1/3RD = ENAMEL= DENTIN=

3.PULP CAVITY

a) RADIOGRAPHIC APPEARANCE

b) NUMBER OF ROOT CANALS

c)COURSE OF CANAL

d) ACCESSORY/LATERAL CANALS

e) CANAL CALCIFICATIONS

f) ROOT APEX (MATURE/IMMATURE)

g)RESORPTION

h)PERIAPICAL LESION

SESSION 2

A)ENDODONTIC ACCESS CAVITY PREPARATION

= SURFACE OF THE TOOTH

= LOCALIZATION

= SITE SHAPE

= ORIENTATION OF ACCESS CAVITY

INSTRUMENT NO:010 ROUND DIAMOND POINT & NO:008 TAPERED FISSURE DIAMOND POINT

ORIENTATION OF CUTTING TOOL = PARELLEL TO THE LONG AXIS OF THE TOOTH.

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STEPS -

Penetration of the enamel

Penetration of dentin

Penetration of pulp chamber

Deroofing of the pulp chamber using the round bur in a withdrawing motion from the pulp cavity outwards.

Establishing the shape of the access cavity using a tapered fissure.

B.WORKING LENGTH DETERMINATION

measurements	mm
Length of the tooth in pre-operative radiograph(from reference point to radiographic apex)	
Length of instrument inserted(2mm short of length of tooth)	
Length of the tooth on the working length radiograph(reference point to apex)	
Length of instrument on working length radiograph(reference point to tip of instrument)	
Computed working length(instrument length 1mm short of apex)	

REFERENCE POINT

Incisal edge/ Cusp Tip / # line –most coronal

INITIAL FILE SIZE

Largest instrument that fits snugly 2mm short of the apex

ENLARGED FILE SIZE

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Minimum of 3 size greater than the initial file size

MASTER CONE SIZE

Select master G P cone starting from the size of the enlarged file size.

SESSION 3

A.CLEANING AND SHAPING

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DENTAL MATERIALS
ASSIGNMENTS

RESTORATIVE MATERIAL

1. classify dental materials
2. classify restorative dental materials.give examples.
3. explain ADA acceptance program.
4. what are the ideal requirements for a restorative material.
5. write a note on the physical and mechanical properties of dental materials

DENTAL CEMENTS

1.define dental cements

2.what are the ideal requirements

3.write phillip's classification of dental cements

4.write the composition,mode of dispensing,classifications,setting reaction,manipulation,properties,advantages ,disadvantages and uses of the following cements:-

a) Zinc Phosphate

b) zinc polycarboxylate

c) silicate cements

d)conventional glass ionomer

e)zinc oxide eugenol

f)calcium hydroxide

g) resin cements

5. Write notes on :-

a) resin modified glass ionomer

b) metal modified gic

c)compomer

6. write notes on :-

Reinforced ZOE

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VARNISHES ,LINERS,BASES,SUB-BASES

1. what are the factors that control the selection of pulp protecting agents.
2. what are the idea requirements for a base.
3. classify base.

5.Write the definition,composition,manipulation, functions, indication,contraindication and uses of the various pulp protecting agents.

SILVER AMALGAM

1. What is an amalgam
2. What are the different classifications for dental amalgam?
3. Write the composition for ow copper amalgam alloy and the function of each constituent.
4. What are the factors governing the quality of dental amalgam restorations?
5. Define amalgamation.Describe the amalgamation reaction of low copper alloys with suitable illustrations.
6. Write the differences between admixed and unicomposition high copper alloys
7. What are the metaliurgical phases in dental amalgam?write the significance of each phase.
8. Write a short note on delayed expansion
9. What are the causes for failures of amalgam restorations.
10. Write a note on mercury/alloy ratio
11. Enumerate the steps in manipulation of dental amalgam..
12. Define trituration and mention the functions & methods of trituration.
13. What are the goals of condensation.
14. What are the methods used for condensation.
15. What are the effects of mercury toxicity
16. What are the measures taken to ensure mercury hygiene.

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RESIN BASED COMPOSITES

1. Define composites
2. Classify composite according to a) filler particle size. b) curing mechanism. c) application. d) type of resin matrix.
3. What are the advantages of light cured composites over chemical cured composites.
4. What are the disadvantages of UV light cured composites.
5. What are the different types of curing lamps used.
6. Write a note on polymerization shrinkage and the methods to minimize the same.

BONDING AGENT.

1. Classifications of bonding agent according to generation,etching pattern,smear layer removal/modification.
1. Write the composition.
2. What is total etch technique
3. What are self-etch bonding agents.
4. What is the significance of wet bonding.write a note on hybrid layer.
5. What is smear layer.write its composition
6. Factors influencing bonding on to dentin
7. Composition of etchant.
8. Etching pattern seen in enamel
9. Enumerate the Clinical steps

MECHANICS OF CUTTING AND DENTAL BUR

1. Define dental bur.
2. Classify dental bur.
3. Show a schematic representation of a dental bur and blade design.
4. Write a note on A) rake angle, B) clearance angle.
5. Explain a) concentricity. B) run-out.

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6. Enumerate the factors influencing the cutting efficiency.
7. What is a coolant?what are the types used in dentistry?
8. What are differences between a bur and a diamond point?
9. What are the different types of cutting.

GOLD ALLOY

1. Classify gold alloys
2. Write the composition and uses.
3. What are the advantages and disadvantages over base metal alloys
4. Write a note on karat,fineness and percentage composition

DIRECT FILLING GOLD

1. Write in detail the properties of pure gold.
2. What are the types of FG used in dentistry.
3. Descibe the manipulation technique.

CASTING PROCEDURES

1. Define cast and casting
2. Enumerate the steps for fabrication of a cast restoration.
3. What are the types of investment materials ,write the composition of these materials.
4. What are the variables and principles of optimal sprue design.
5. What is a Liner? What are the types used and what are the functions of a liner.
6. Describe the methods of investing a wax ptattern.
7. What are the different types of casting machines.
8. Explain briefly the method of melting the alloy.
9. What are the steps of cleaning the casting.
10. What are the different types of casgting defects.

ABRASIVES AND POISHING AGENTS

1. What is the importance of finishing and polishing a restoration

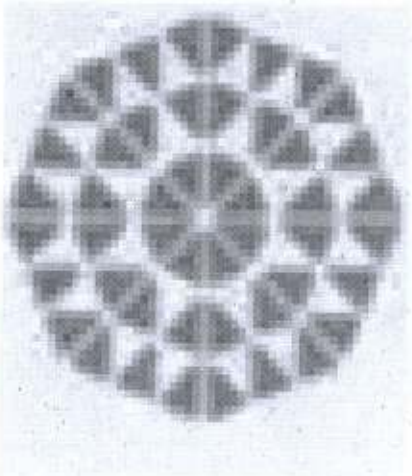
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2. What is the sequence for finishing and polishing.
3. Define a) abrasion. B) abrasives.
4. What are the types of abrasion.
5. Classify abrasives according to particle size.
6. Describe the different types of abrasives.
7. Explain the terms a) truing. B) dressing. C) abrasive blinding.
8. What are the factors influencing abrasive efficiency.
9. Enumerate the steps for finishing and polishing of amalgam restorations.
10. What is a dentifrice?write the functions and composition of dentifrices.





KMCT DENTAL COLLEGE



PG SIMULATION BASED TRAINING PROGRAMME





DEPARTMENT OF CONSERVATIVE DENTISTRY & ENDODONTICS

PG MAGNIFICATION TRAINING PROGRAM

EXERCISES (EFFECTIVE FROM 5TH JULY)

1. STUDY OF SECTIONED TEETH AND IDENTIFYING CANAL SYSTEM, LATERAL CANALS, APICAL DELTA ETC
2. STUDY OF ACCESS PREPARED TEETH IDENTIFY CANALS AND OTHER ANATOMICAL LANDMARKS, VARIATIONS OR DEFECT; WITH AND WITHOUT MAGNIFICATION.
3. TOOTH PREPARATION ON SMALL PLASTER MODELS (NATURAL TOOTH SIZE (take impression of typhodont teeth and pour stone mixed with plaster)
4. HAND- EYE COORDINATION EXERCISE ON DOM – CURSIVE WRITING IN INDIRECT VISION (one book)
5. CLEANING AND SHAPING AND OBTURATION IN INDIRECT VISION ON EXTRACTED TEETH
6. PERFORATION REPAIR (use P.O.P /ZOE/GIC)
7. POST RETRIEVAL (minimum 5)
8. INSTRUMENT RETRIEVAL(no less than 5 from all roots)

ALL COMPLETED EXERCISES ENTERED IN RECORD BOOK FOR SIGNATURE.

STUDENTS /FACULTY USING THE DOM ROOM ARE TO ENTER INTO THE REGISTER KEPT IN HOD'S ROOM BEFORE USING.

AFTER USE THE STUDENT/FACULTY ARE TO PERSONALLY RETURN THE SCOPE INTO RESTING POSITION AFTER SURFACE CLEANING.

ENSURE THAT THE SURFACE IS NOT STAINED BY ANY OF THE CHEMICALS BEING USED.

issued on 28/6/2023

DR ELSY P SIMON

K.M.C.T. DENTAL COLLEGE P.O. Manassery CALICUT

DR. MANOJ KUMAR. K Principal KMCT Dental College Manassery, Mukkam

MAGNIFICATION TRAINING TIME TABLE (JULY 2023)

	1PG(3.30-4.30 PM)	2 PG
MONDAY	PARVATHY	
TUESDAY	NIKITHA	DIVYA
WED	RISHANA	SWAPNA
THURS	SNEHA	KAVYA
FRI	-	
SATURDAY	VIPIN	

DR ELSY P SIMMON

28/6/2023

K.M.C.T. DENTAL COLLEGE
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Dist. 673 602
Mukkam, Calicut Dt.
Kerala, India

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PRECLINICALS - Attendance Register. — Typhodont

BATCH-A

KMCT DENTAL COLLEGE

MANASSERY P.O., MUKKAM, KOZHIKODE

DEPARTMENT OF .....

..... YEAR BDS 20..... BATCH (20..... FEB/AUG EXAM BATCH)

Sl. No.	Name of the Student	University Reg. No.	1	2	3	4	5	6	7	8	9	10
1	Aaliya Thahazine		1	2	3	A	4	5	6	7	8	A
2	A Aiswarika		A	1	2	3	4	5	6	7	A	8
3	Aghila K		1	2	3	4	5	6	7	8	9	10
4	Aisha maharoof		A	1	2	3	4	A	5	6	7	8
5	Aiswarya K		1	2	3	4	5	6	7	8	9	10
6	Aiswarya Pradeep		1	A	2	3	4	5	6	7	8	9
7	Aiswarya TT		1	2	3	4	5	6	7	8	9	10
8	Akshaya MP		1	A	2	3	4	5	6	7	8	9
9	Alwin Thomas K		1	2	3	4	5	6	7	8	9	10
10	Anagha Subramaniam PP		A	1	2	3	4	A	5	6	7	A
11	Anjali P		1	2	3	4	5	6	7	8	9	10
12	Anjana Madhu		A	1	2	3	4	5	6	7	8	9
13	Ann Mariya Babu		A	1	2	3	4	5	6	7	8	A
14	Ansiya AP		A	1	2	3	4	5	6	7	8	9
15	Anusha TP		A	1	2	3	4	5	6	7	8	9
16	Anushna S		A*	1	2	3	4	5	6	7	8	0
17	Aparna KV		A	1	2	3	4	A	5	6	7	8
18	Aridra E		1	2	3	4	5	6	7	8	9	10
19	Arjun MT		1	2	3	4	5	6	7	8	9	10
20	Arpitha J		A	1	2	3	4	5	C	7	8	9
21	Aseena Thasnim P		1	2	3	4	5	6	7	8	9	10
22	Asmi G		1	2	3	4	5	6	7	8	9	A
23	Ayisha Uppulandathil		1	2	3	4	5	6	7	8	9	10
24	Ayishe VP		1	2	3	4	5	6	7	8	9	10
25	Bhavana Karan		A	1	2	3	4	5	6	7	8	A
26	Divya Dinesh E		A	1	A	2	3	4	5	6	A	7
27	Elizabath Sneha		1	2	3	4	5	6	7	8	9	10
28	Elizabeth Rose Thomas		A	1	2	3	4	5	6	7	A	A
Date			8.08.23	16.8.23	23.8.23	2.9.23	9.9.23	16.9.23			13.10.23	20.10.23
Faculty Name			Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Rajisha	Dr. Nivea	Dr. Nivea			Dr. Nivea	Dr. Nivea

11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1
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Dr. Nivea	Dr. Nivea	Dr. Rajisha	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea					





KMCT DENTAL COLLEGE

MANASSERY P.O., MUKKAM, KOZHIKODE

DEPARTMENT OF .... YEAR BDS 20........ BATCH (20..............FEB/AUG EXAM BATCH)

Sl. No.	Name of the Student	University Reg. No.	1	2	3	4	5	6	7	8	9	10
29	Elvin E		1	2	3	A	4	5	6	7	8	A
30	Fathima Jimsi		A	A	A	A	A	1	2	3	4	5
31	Fathima Rageena		1	2	3	A	4	5	6	7	8	A
32	Fathima Muhammed A		A	1	2	A	3	4	5	6	7	8
33	Fayiza Parokkode Z		A	A	1	2	3	A	5	6	7	8
Date			9.2.23			9.3.23		16.3.23			13.4.23	20.4.23
Faculty Name												

Sl. No.	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
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33	A	9	10	11	12	13	14	A	15	16	17	18	19	A	A	20	21				
Date	27.4.23	4.5.23	11.5.23	18.5.23	25.5.23	1.6.23	8.6.23		22.6.23	13.7.23	20.7.23	27.7.23									
Faculty Name																					

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PRECLINICALS

BATCH - B

KMCT DENTAL COLLEGE

MANASSERY P.O., MUKKAM, KOZHIKODE

DEPARTMENT OF .....

..... YEAR BDS 20..... BATCH (20..... FEB/AUG EXAM BATCH)

Sl. No.	Name of the Student	University Reg. No.	1	2	3	4	5	6	7	8	9	10
34	Femina Nimshi P		1	2	3	4	5	6	7	8	9	10
35	Hafna Cholothil		1	2	A	3	4	5	6	7	8	9
36	Hanna Peter		A	1	2	3	4	5	6	7	8	9
37	Harikeerthana Dinesh		1	2	3	4	5	6	7	8	9	10
38	Harishankar S Balan		1	2	3	4	5	A	6	7	8	9
39	Heena P		1	2	3	4	5	6	7	8	9	10
40	Hiba CK		1	2	3	4	5	6	7	8	9	10
41	Hridhya PD		A	1	2	3	4	5	6	7	8	9
	Jafeetha KV		A	1	2	3	4	5	—			
4	Joel Saju Shaji		1	2	3	4	5	A	6	7	8	9
4	Jyothirlal S		1	2	3	4	5	6	7	8	9	10
4	Karthika KU		A	1	2	3	4	5	6	7	8	
	Kaushik Mohan		1	2	A	3	4	A				
4	Kavya KS		1	2	3	4	5	6	7	8	9	10
4	Lixy Luciow		1	2	3	4	5	6	7	8	9	10
4	Malavika S		1	2	3	4	5	6	7	8	9	10
4	Manju P		A	1	2	3	4	5	6	7	8	9
4	Muhammed Razi P		1	2	3	4	A	5	6	7	8	9
5	Munzira Z		A	1	2	3	4	5	6	7	8	A
	Nahar Nazrin P		1	2	3	4	5	A				
51	Nandana K		1	2	3	4	5	6	7	8	9	10
51	Navathara Babu		1	2	3	4	5	A	A	6	7	8
53	Nishitha PM		A	1	A	2	3	4	5	6	7	8
54	Noora Nazar		1	2	3	4	5	6	A	8	9	10
55	Ranjusha Rajan		1	2	3	4	5	A	A	6	7	8
56	Sadhudha Manna		A	A	1	2	3	4	5	6	7	8
57	Sasangi Santhosh		1	2	3	4	A	5	6	7	8	9
58	Sreelina S		1	2	3	4	5	6	7	8	9	A
Date			6 2.23	17.2.23	24.2.23	3.3.23	10.3.23	17.3.23	24.3.23	31.3.23	28.4.23	5.5.23
Faculty Name			Dr. Anjali	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Anjali	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Rajitha

11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	% of
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11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27					
9	10	11	12	13	14	15	16	17	18	19	20	21	A	22	23	24					
A	9	10	11	12	13	14	15	A	16	17	18	A	19	A	A	20					
11	12	13	14	15	16	A	17	18	19	20	21	22	23	24	25	26					
A	9	10	11	12	13	14	15	A	16	17	18	19	20	21	22	23					
9	10	11	12	13	14	A	15	16	17	18	19	20	21	22	23	24					
10	11	12	13	14	15	A	16	17	18	19	20	21	22	23	24	25					
10	11	12	A	13	14	15	16	17	18	19	20	21	P	22	23	24					
12.5.23	19.5.23	26.5.23	2.6.23	9.6.23	17.6.23	30.6.23	14.7.23	21.7.23	4.8.23	11.8.23	18.8.23	25.8.23	1.9.23	8.9.23	29.9.23	6.10.23					
Dr. Navlekha	Dr. Rajitha	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Rajitha	Dr. Nivea	Dr. Rajitha	Dr. Rajitha	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea	Dr. Nivea					

K.M.C.T. DENTAL COLLEGE
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Manassery, Mukkam

KMCT DENTAL COLLEGE — MANASSERY P.O., MUKKAM, KOZHIKODE

DEPARTMENT OF .... YEAR BDS 20........ BATCH (20.............FEB/AUG EXAM BATCH)

Sl. No.	Name of the Student	University Reg. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	% of
	~~Shalini George~~		1	2	3	4	5	6																										
59	Shibila AP		A	1	2	3	4	5	6	7	8	9	10	A	11	12	13	14	15	16	17	18	19	20	A	21	22	23						
60	Shibla Sherin		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	A	A	A	16	17	18	19	20	21	22	23						
61	Siva Narda PR		1	2	3	4	5	6	7	8	9	10	A	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25						
63	Sneha Prakash		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	A	23	A	24						
68	M. Sabith																		1	2	3	4	5	6	7	A	A	8						
	Date			17-2-23	[illegible].3.23	9.3.23	10-3-23	17.3.23	24.3.23	31.3.23	[illegible].4.23	5.5.23		19.5.23		2.06.23		30.6.23		21.7.23	4.8.23	11.8.23												
	Faculty Name																																	

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Kerala, India
CALICUT

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Manassery, Mukkam

PRECLINICALS (Before Kuhs)

BATCH - C

KMCT DENTAL COLLEGE

MANASSERY P.O., MUKKAM, KOZHIKODE

DEPARTMENT OF .... YEAR BDS 20,........ BATCH (20............ FEB/AUG EXAM BATCH)

Sl. No.	Name of the Student	University Reg. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	%
63	Sona Chacko		A	1	A	2	3	A	4	4	5	6	7	8	9	A	10	11	12	13	14	15	16	17	18	A	19	20	21	22				
.	~~Sreelakshmi Rajan~~		1	2	3	4	5																											
64	Sreeshna P		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
65	Sreethika P		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
66	Sudev VS		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	A	21	22	23	24	25	26	27				
67	Swetha PS		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
68	Theertha AP		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
.	Theertha VM		1	2	3	4	5																											
69	Varun Krishna M		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
70	Vishnu Priya K		1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27				
71	Vishnupriya Sujith K		A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27				
72	Vismaya Raj P		A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27				
73	Ameera Nowrin T		1	A	2	3	4	5	A	6	A	7	A	8	9	10	11	A	12	13	14	15	16	17	18	A	19	A	20	A				
.	~~Aromal PS~~		1	A	2	3	A																											
74	Faseen PT		1	2	3	A	A	4	5	6	A	7	8	9	A	10	11	12	13	14	15	A	16	17	18	19	20	A	21	A				
75	Hana		1	2	3	4	A	5	A	A	6	7	8	9	A	10	11	12	13	14	15	16	A	17	18	A	19	20	21	22				
76	Jibra Jamal		1	2	3	4	A	5	A	6	7	A	8	9	A	10	11	12	13	14	15	16	17	18	19	A	20	A	21	22				
77	Mehara Sana		1	2	3	A	A	4	5	6	A	7	8	9	A	10	11	12	13	14	15	A	A	16	17	18	A	A	19	A				
78	Muhammed Hadi TP		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	A	20	21	22	23	24	25	26	27				
79	Riswana Thahsin		A	1	2	A	A	3	A	4	5	6	7	A	8	A	9	10	11	12	A	13	14	A	15	16	17	18	19	20				
.	Tamanna S		1	2	3	4	5																											
80	Varghese Aju		1	2	3	4	5	6	7	8	A	9	A	10	11	A	12	13	14	15	16	A	17	18	19	20	21	22	23	24				
81	Vishak RL		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
82	Akash Anilkumar		1	2	A	A	3	4	5	6	A	A	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	A	22	23				
.	~~Diya Jayasurya T~~		1	2	3	4	5																											
.	Krishna K Sivadas		1	2	3	4	5																											
83	Mariyam Mehasin		1	2	3	A	A	A	4	5	A	6	A	A	7	8	9	10	11	A	12	A	A	13	15	19	20	21	22	23				
84	Rizwan Sheikh Ummar		1	A	B	A	3	4	A	5	6	A	7	A	A	8	9	10	11	12	A	13	14	15	A	16	17	18	19	20				
Date			8.2.23	15.2.23	22.2.23	1.3.23	15.3.23	22.3.23	29.3.23	5.4.23	12.4.23	19.4.23	26.4.23	3.5.23	17.5.23	24.5.23	31.5.23	7.6.23	14.6.23	21.6.23	5.7.23	12.7.23	19.7.23	26.7.23	2.8.23	16.8.23	23.8.23	20.9.23	27.9.23	4.10.23				
Faculty Name			Dr. Nimea	Dr. Nimea	Dr. Nimea	Dr. Nimea	Dr. Nimea	Dr. [illegible]	Dr. [illegible]	Dr. Nila	Dr. Nimea	Dr. Anjali	Dr. Nimea	Dr. Nimea	Dr. Nimea	Dr. Nimea	Dr. Nimea	Dr. Nimea	Dr. Nimea	Dr. Nimea	Dr. Nimea	Dr. Nimea	Dr. Nimea	Dr. Rajisha	Dr. Nimea	Dr. Nimea	Dr. Nimea	Dr. Nimea	Dr. Nimea	Dr. Nimea				

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CALICUT

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KMCT Dental College
Manassery, Mukkam

KMCT DENTAL COLLEGE MANASSERY P.O., MUKKAM, KOZHIKODE

DEPARTMENT OF .... YEAR BDS 20........ BATCH (20..............FEB/AUG EXAM BATCH)

Sl. No.	Name of the Student	University Reg. No.	1	2	3	4	5	6	7	8	9	10
85	Aswathy AS		1	2	3	A	4	5	6	A	7	A
86	Grinijo Anna James		1	2	3	4	5	6	7	8	9	10
87	Shifa PA		A	1	2	3	4	5	6	7	8	9
88	Hashir		1	2	3	4	5	6	7	8	9	10
--	~~Saigal George Punnoose~~		A	1	2	3	4	—				
Date			8-2-23		20-2-23	1-3-23	15-3-23	22-3-23		5/4/23	12-4-23	
Faculty Name												

Sl. No.	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	% of a
85	8	9	A	A	10	A	A	A	A	A	A	A	10	11	12	13	14	15				
86	11	12	13	14	15	16	17	A	18	19	20	21	22	23	24	25	26	27				
87	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27				
88	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
--																						
Date		3-5-23	17-5-23					14-6-23	5-7-23													
Faculty Name																						

K.M.C.T. DENTAL COLLEGE
P.O. Manassery
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Manassery, Mukkam

FIRST BDS

SIMULATION TRAINING PROGRAMME

ATTENDANCE





KMCT DENTAL COLLEGE

MANASSERY P.O., MUKKAM. KOZHIKODE

1. BATCH

DEPARTMENT OF

.....YEAR BDS 20.....BATCH (20.....FEB/AUG EXAM BA

Sl No.	Name of the Student	University Reg No	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1	ABEER ABOOK KAREEM.N.P		17	18	19	20	A	21	22	23			A	25	26	27	28	29	30	31	32											
2	ADITHYA.M		17	18	19	20	21	22	23				26	27	28	29	30	31	32	33	34											
3	AFRA SHIRIN.T		17	18	19	A	20	21	22	23			25	26	27	28	29	30	31	32	33											
4	AFSANA.S		17	18	19	A	20	21	22	23			25	26	27	28	30	31	32	33	A											
5	AINA ROSH.R		15	16	17	16	19	20	21	22			25	26	27	28	A	29	30	31	32											
6	AISWARYA.P.A		17	18	19	A	20	21	22	23			25	25	26	27	28	29	30	31	32											
7	AKSHAYA.M.V		17	18	19	20	21	22	23	24			25	26	27	28	29	30	31	32	33											
8	AMITHA.S		17	18	19	20	21	22	23	24			26	27	28	29	A	30	31	32	33											
9	ANAGHA ANAND		17	18	19	20	21	22	23	24			26	27	28	29	30	31	32	33	34											
10	ANAKHA.P.V		17	18	19	20	21	22	23	24			26	27	28	29	30	31	32	33	34											
11	ANAMAYA.K		17	18	A	19	20	A	21	22			26	27	28	29	30	31	32	33	34											
12	ANAMIKA.S		16	R	A	17	18	A	19	R			26	27	28	29	30	31	32	33	34											
13	ANANYA SANTHOSH		16	17	18	R	19	20	21	22			A	26	27	28	29	30	31	32	R											
14	ANISHA RADHAKRISHNAN		17	18	19	20	21	22	23	24	A		A	24	25	26	A	27	28	29	30											
15	ANJANA SHIJITH.K.V		16	17	18	19	20	21	22	23	24		24	25	26	27	28	29	30	31	32											
16	ANJOOM ASHRAF		R	16	17	18	S	19	20	21	22		A	25	26	27	28	29	30	31	A											
17	ANUPAMA O.M		16	17	18	19	20	21	22	23	24		25	25	26	A	27	28	29	30	31											
18	APARNA VIJAYAN		17	18	19	20	21	22	23	A	24		23	24	25	26	R	27	A	R	28											
19	ARSHINA SHERIN		17	18	19	20	21	22	23	A	24		A	25	26	27	28	29	30	31	32											
20	ARYA.K.V		17	18	19	20	21	22	23	24			26	27	28	29	30	31	32	33	34											
21	ASWATHI RAJAN.P.V		17	18	19	20	21	22	23	24			A	24	25	26	27	28	29	30	31											
22	ASWIN.T.MANOJ		17	18	19	R	A	20	21	22			26	[illegible]	28	29	30	31	32	33	34											
23	ATHEENA.K		15	16	17	18	19	20	21	22			24	25	A	26	27	A	28	29	30											
24	ATHIRA ASOK		16	17	18	19	20	21	22	23			24	R	A	25	A	26	27	28	29											
25	ATHIRA.P.C		14	15	16	17	18	19	20	21			25	26	27	A	R	28	29	30	A											
26	ATHIRA SOMAN		17	18	19	R	20	21	22	23			A	R	23	24	25	26	27	28	29											
	/												25	26	27	28	29	30	31	32	33											
Date			24/6	26/6	27/6	3/7			4/7		11/7																					
Faculty Name			Dr. Sonia	Dr. Sinto	Dr. Jaleela	Dr. Abdulla	Dr. Shahida	Dr. Sonia	"	Dr. Shanila	Dr. Sandhya																					
Topic			2-4pm			2-4pm	8-10 pm	2-10 pm	2-4 pm				8-10 pm	2-4 pm	8-10 am	2-4 pm	2-4 pm	8-10 am	2-10 am	2-4 pm	8-10 am											

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Manassery, Mukkam

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MANASSERY P.O., MUKKAM. KOZHIKODE

DEPARTMENT OF.....

.....YEAR BDS 20.....BATCH (20.....FEB/AUG EXAM BAT

Sl No.	Name of the Student	University Reg No
24	AZHARUDHEEN	
25	BHAGYA.K.P	
29	BHAGNA.P.V	
30	DEVANANDANA.K.T	
31	DIVAN SANKAR.K.S	
32	FAHNIDA.M	
33	FATHINA NABEEHA.C	
34	FATHINA SANA	
35	FATHINATH RASANA.M	
36	FEBINA THESNI	
37	FUADHA.P	
38	GADHA GANESH	
39	GOVIND GOPINATHAN	
40	HANNA SHERIN	
41	HARINARAYANAN.M	
42	HEERA DAS.K	
43	HIBA.K.T	
44	JOSNA VADASSERIL	
45	KARTHIK.C.K.	
Date		
Faculty Name		
Topic		

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Manassery, Mukkam

DEPARTMENT OF

KMCT DENTAL COLLE

B. BATCH

DEPARTMENT OF

MANASSERY P.O., MUKKAM. KOZHIKODE

YEAR BDS 20.....BATCH (20.....FEB/AUG EXAM BA

Sl No.	Name of the Student	University Reg No
46	KEERTHANA RAM.M	
47	KRISHNAPRIYA RAJAN	
48	MANEESHA.P.V	
49	MANJIMA.A.MOHAN	
50	MANJIMA.T.SURESH	
51	MEENAKSHI.K	
52	MOHAMMED SHIBILI.M	
53	MUZAMMILA.P	
54	NANDA PRADEEP	
55	NAVYA.L	
56	NEHA.N.K	
57	NEHA REJI.S	
58	NIDA PARVEEN.K.P	
59	NIMISHA P. MADHU	
60	NITHA SUBAIR	
61	NITHIN.M	
62	POOJA KRISHNA.P.S	
63	RESHMA MANOHARAN	
64	RIFA.K.	
65	SADDH KOLOMBIL A.J	
66	SADHIKA.L	
67	SANDRA SANJITH	
68	SANDRAMOL.T.C	
69	SASFAYA SAJEEN	
70	SAYOOJ.T.MANIM	
71	SEETHA SADANANDAN	
72	SHAHLA.	
Date		
Faculty Name		
Topic		

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Manassery, Mukkam

KMCT DENTAL COLLE

MANASSERY P.O., MUKKAM. KOZHIKODE

DEPARTMENT OF.....

.....YEAR BDS 20.....BATCH (20.....FEB/AUG EXAM BATCH)

Sl No.	Name of the Student	University Reg No	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	% of attendance
73	SHAHLA.V.P		17	18	19	A	20	21	22	23	24	25	26	27	28	29	30	A	31	32	A	33	A	34	35								
74	SHANA SHERIN		18	A	19	20	21	22	23	24	25	26	27	A	28	29	30	31	32	33	A	E	A	A	A								
75	SHANIBA.T.P		A	16	17	18	19	20	21	22	23	24	25	26	27	28	A	29	30	31	32	33	A	34									
76	SIDHARTH.K		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38								
77	SNEHA.P.JAYAN		15	16	17	18	19	20	21	22	23	24	25	A	26	27	28	29	30	31	32	33	34	35	36	A	37	38					
78	SONDAS.L		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	A	37	38							
79	SOORYA.T.K		A	18	19	20	A	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	A	37	38								
80	SREELAKSHMI.U		15	16	17	18	19	20	21	22	23	24	25	A	26	27	28	29	30	31	32	33	34	35	36	A	37	38					
81	SREEPRIYA.V.S		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38								
82	SREYASREE.K.V		18	19	A	20	21	22	23	24	25	26	27	A	28	29	30	A	31	32	33	B	34	A	35	36							
83	VARSHA.T.P		18	19	20	21	22	23	24	25	26	27	28	A	29	30	31	32	33	34	35	36	37	38	39								
84	VISHAYA.K.ABHILASH		17	18	19	A	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38								
85	VISMAYA PRAKASH		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	A	32	33	34	35	36	37	38								
86	ABHAN DEV.K		10	11	12	A	13	14	15	16	17	18	19	20	A	21	22	23	24	25	26	27	28	29	30								
87	AMAL.P.SAJEEV		17	18	19	A	20	21	22	23	24	25	26	27	28	29	30	31	A	32	33	34	35	36	37								
88	BHUVAN.DAS.C.P												26	A	27	28	29	A	A	30	A	E	31	A	32								
89	RITHISHA.A												27	A	28	29	A	A	30	A	E	31	A	32	33								
90	SREERANJINI.K.S												28	A	29	30	A	A	31	A	E	32	A	33	34								
91	APARNA.S.P												29	A	30	31	A	A	32	A	E	33	A	34	35								
													30	A	31	32	A	A	33	A	E	34	A	35	36								
													31	A	32	33	A	A	34	A	E	35	A	36	37								
													32	A	33	34	A	A	35	A	E	36	A	37	38								
													33	A	34	35	A	A	36	A	E	37	A	38	39								
													34	A	35	36	A	A	37	A	E	38	A	39	40								
													35	A	36	37	A	A	38	A	E	39	A	40	41								
Date			24/6	4/8	27/8	1/9	7/9	A.class 4/9	11/9	13/9																							
Faculty Name			D. Sruthi	D. Sruthi	D. Nikhil	D. Nikhil	D. Vijay	D. Amrith	D. Amrith	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	D. Ashok	
Topic			8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	

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SECOND BDS

SIMULATION TRAINING PROGRAMME

ATTENDANCE





BATCH-X

KMCT DENTAL COLLEGE

MANASSERY P.O., MUKKAM, KOZHIKODE

DEPARTMENT OF .....

..... YEAR BDS 20..... BATCH (20..... FEB/AUG EXAM BATCH)

Sl. No.	Name of the Student	University Reg. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	% of attendance
1	ABHISHEK BS		29	30	31	A	32	33	34	35	36	37	38	39																				
2	ADVAITHA R CHANDRAN		27	28	29	30	31	A	32	33	34	35	36	37																				
3	AFDAH ASHRAF P		28	29	A	A	30	31	32	33	34	35	36	37																				
4	AGNES THENA RODRIGUES		20	31	32	33	34	L	35	36	37	38	39	40																				
5	AISHWARYA V NAIR		30	31	32	33	34	L	35	36	37	38	39	40																				
6	AMEESHA RAJ K V		30	31	32	33	34	35	36	37	38	39	40	41																				
7	AMNIKA VS		31	32	32	34	35	36	37	38	39	40	41	42																				
8	AMRITA SURESH		25	23	N	24	25	26	27	28	29	30	31	32																				
9	AMRITHA SATHEESH		20	31	32	33	34	35	36	37	38	39	40	41																				
10	AMRUTHA P		20	31	32	33	34	35	36	37	38	39	40	A																				
11	ANGEL BINOY		29	30	31	32	33	34	35	36	37	38	39	40																				
12	ANANDU LAKSHMAN		31	32	33	34	35	36	36	37	38	A	39	40																				
13	ANANYA A K		31	32	33	34	35	36	37	38	39	40	41	42																				
14	ANANYA C U		31	32	33	34	35	36	37	38	39	40	41	42																				
15	ANJALI ANIL		A	29	30	31	32	A	33	34	35	36	37	38																				
16	ANJALI KRISHNA		28	29	30	A	31	32	A	33	34	35	36	37																				
17	ANJALI SHAJI		30	31	32	33	A	34	35	36	37	38	39	40																				
18	ANNA J		30	31	32	33	34	35	36	37	38	39	40	41																				
19	ANULAKSHMI S		28	29	30	A	31	A	32	A	33	34	35	36																				
20	ANUSHA THAZHATHUVALAPPIL		26	24	28	29	30	L	31	32	33	34	35	36																				
21	APARNA BIJU		A	A	30	31	32	33	A	A	34	35	A	A																				
22	ARCHANA U V		28	29	30	A	31	32	33	34	A	35	36	37																				
23	ARDRA VARGHESE		28	28	N	31	32	A	33	34	35	A	36	37																				
24	ASWATHY GANESH		28	29	30	31	32	33	34	35	36	37	38	39																				
25	ATHEENA P NARAYANAN		22	23	24	A	A	A	25	A	A	A	26	27																				
26	ATHIRA K		29	30	31	32	33	34	35	36	37	38	39	40																				
27	ATHUL KRISHNA MT		31	32	33	A	34	L	35	36	37	38	39	40																				
28	AVANA BHAGAVATH AR		26	26	27	28	29	30	31	32	33	34	35	A																				
Date			11/10/22	4/10/22	1/11/22	5/11/22	7/11/22	8/11/22	9/11/22	10/11/22	11/11/22	14/11/22	15/11/22	16/11/22																				
Faculty Name			Dr. Nihil	Dr. Veena	Dr. Nihil	Dr. Veena	Dr. Bindu	Dr. Ravi	Dr. Bindu	Dr. Bindu	Dr. Veena	Dr. Nihil																						
Topic			8-10 Anat.	8-10 Phy.	9-10 Anat.	8-10 Anat.	8-10 Phy.	9-10 Phy.	8-10 Anat.	8-10 Phy.	8-10 Phy.	8-10 Anat.	8-10 Phy.																						

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DEPARTMENT OF .....

..... YEAR BDS 20..... BATCH (20..... FEB/AUG EXAM BATCH)

Sl No.	Name of the Student	University Reg. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	% of attendance
29	AYISHA M		26	27	A	30	31	32	33	34	35	36	37	38																				
30	AYISHA SAUDAN		28	29	30	31	32	33	34	35	36	A	37	38																				
31	BHAVNA SURENDRAN		28	29	30	31	32	33	34	35	36	37	38	39																				
32	BIJIN JOHN JACOB		28	29	30	A	31	L	32	33	34	35	36	37																				
33	DEVANI MS DAS		29	30	31	A	32	33	34	35	36	37	38	39																				
34	DILSHA IBRAHIM PP		28	29	30	31	32	33	34	35	36	37	38	39																				
35	DIYA FATHIMA KV		29	30	A	31	32	33	34	35	A	36	37	38																				
36	FATHIHA BASHEER		30	31	32	33	34	35	36	37	38	39	40	41																				
37	FATHIMA ZIYA PV		30	31	32	33	34	35	36	37	38	39	40	41																				
38	FATHIMA RIDHA		28	29	30	31	32	A	33	A	A	34	35	36																				
39	FATHIMATHUL HADHIYA PM		30	31	A	32	33	34	35	A	36	37	38	39																				
40	GOPIKA MS		30	31	32	33	34	35	36	37	A	38	39	40																				
41	HANEEN POONGADEN		A	27	28	29	A	30	31	A	32	33	34	35																				
42	HANNATH T		30	31	A	32	33	34	35	36	37	38	39	A																				
43	HARIPRASAD K N		27	28	29	30	31	32	33	34	A	35	36	37																				
44	HELNA J VADAKKAN		29	30	31	32	33	34	A	35	36	37	38	39																				
45	HIBA BANU P		24	25	A	26	27	A	28	A	29	30	31	A																				
46	HRITHIKA RACHEL OOJI		29	30	31	32	33	34	35	36	37	38	39	40																				
47	JEASNA ROSE O		24	25	26	A	27	L	28	29	30	31	32	33																				
Date			14/6/22	15/6/22	16/6/22	17/6/22	20/6/22	21/6/22	22/6/22	23/6/22	24/6/22	27/6/22																						
Faculty Name			Dr Anil	Dr Veena	Dr Nimi	Dr Veena	Dr Rohini	Dr Rohini	Dr Rohini	Dr Rohini	Dr Veena	Dr Rohini																						
Topic			8-10am	8-10am	8-10am	8-10am	8-10am	8-10am	8-10am	8-10am	8-10am	8-10am																						

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DEPARTMENT OF ..... YEAR BDS 20..... BATCH (20..... FEB/AUG EXAM BATCH)

Sl. No.	Name of the Student	University Reg. No.	1	2	3	4	5	6	7	8	9	10
48	JOYAL JAMES		29	30	31	32	33	34	35	36	37	38
49	K K FAHMIDHA		29	30	31	32	33	A	34	35	36	37
50	K R ANANDHAKRISHNA		A	A	A	A	A	A	A	A	A	A
51	KEERTHANA P		31	32	33	A	34	35	36	37	38	39
52	KHALEEL N		28	29	30	A	31	A	32	33	34	35
53	KOUSIKA M		31	32	33	34	35	36	37	38	39	40
54	KRISHNAPRIYA K		29	30	31	32	33	34	35	36	37	38
55	KRISHNENDU C		32	33	34	35	36	37	38	39	40	41
56	LAKSHMIPRIYA N		29	30	31	32	33	34	35	36	37	38
57	LAVANYA VALSALAN		31	32	33	34	35	36	37	38	39	39
58	M PRAMEENA		23	24	25	26	27	28	29	30	31	32
59	MALAVIKA P SASI		30	31	32	33	34	35	36	37	38	39
60	MUBASHIRA K		31	32	33	34	35	36	37	A	38	38
61	MUBNA SHERIN		30	31	32	33	34	35	36	37	38	39
62	MUHAMMED HAFEEF		30	31	32	33	34	A	35	36	37	38
63	NADA AHSEEN P V		31	32	33	34	35	A	36	37	38	39
64	NAJIYA SHERIN		31	32	33	34	35	36	37	A	A	38
65	NANDANA		30	31	32	33	34	35	36	37	38	39
66	NANDANA SURESH KUMAR		30	31	A	32	33	34	35	36	37	38
67	NANDHANA T K		30	31	32	33	34	35	36	37	38	39
68	NEENA A		28	30	31	32	33	34	35	36	37	38
69	NIKHIL N		A	31	32	33	34	A	35	37	38	39
70	P H FARZANA RAHIWAL		31	32	33	34	35	A	36	37	38	39
71	RAEESA FAZAL RAHIMAN		30	31	32	33	34	35	36	37	38	39
72	REMITHA K RAMESH		30	31	32	33	34	35	36	37	38	39
73	REVATHY BAIJU		31	32	33	34	35	36	37	38	39	40
74	RIDHIMA K		31	32	34	A	35	36	37	A	A	38
75	RITHIKA M V		29	30	30	A	31	A	32	33	34	A
Date			14/11/22	15/11/22	24/11/22	7/12/22	12/12/22	13/12/22	14/12/22	19/12/22	14/01/23	23/01/23
Faculty Name			Dr. VEENA	Dr. VEENA	Dr. VEENA	Dr. NEVIL	Dr. VEENA	Dr. ANOOP	Dr. ANOOP	Dr. NEVIL	Dr. VEENA	Dr. VEENA
Topic												

11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	% of attendance
39																					
38																					
A																					
40																					
36																					
41																					
39																					
42																					
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40																					
41																					
39																					
25/1/23																					
Dr. VEENA																					
8 - 10 am																					

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DEPARTMENT OF .... YEAR BDS 20........ BATCH (20............FEB/AUG EXAM BATCH)

Sl. No.	Name of the Student	University Reg. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	% of attendance
76	SAFA		30	31	32	33	34	A	35	36	37	38	39																					
77	SAFA P		31	32	33	34	35	36	37	38	39	40	41																					
78	SAFWAN SAFFID		31	32	33	34	35	36	37	38	39	40	41																					
79	SAMIYA [illegible]DU		30	31	32	33	34	35	36	37	38	39	40																					
80	SANGEETHA V		28	29	30	31	32	33	34	35	36	37	38																					
81	SADAYU C		30	31	32	A	A	A	A	A	A	A	A																					
82	SETHU CHANDRAN		31	32	33	34	35	A	36	37	38	39	40																					
83	SHEJIN P CHANDRAN		29	30	31	32	33	34	35	36	37	38	39																					
84	SHILJA A M		29	30	31	A	32	33	34	35	36	37	38																					
85	SOUPARNIKA V		30	31	32	A	33	34	35	A	36	37	38																					
86	SREYA B DINESH		31	32	33	34	35	36	37	38	39	40	41																					
87	SUFNA SULAIMAN		30	31	32	33	34	35	36	37	38	39	40																					
88	SURYA P T		28	29	A	A	30	31	32	33	34	A	35																					
89	SWEETY SHADI		31	32	33	34	35	36	37	38	39	40	41																					
90	THEERTHA K		32	33	34	35	36	37	38	39	40	41	42																					
91	VAISHNAVI VIJAYAN A		31	32	33	34	35	A	36	37	A	38	39																					
92	VEDA BIJU M		31	32	33	34	35	36	37	38	39	40	41																					
93	VIBIN K B		30	31	32	33	34	35	36	37	38	39	40																					
Date			14/6/22	[illegible]	[illegible]	07/[illegible]	12/[illegible]	[illegible]	2/[illegible]	[illegible]	[illegible]	[illegible]	01/[illegible]																					
Faculty Name			Dr VEENA	Dr VEENA	Dr VEENA	Dr [illegible]	Dr VEENA	Dr [illegible]	Dr [illegible] Dr VEENA	Dr [illegible]	Dr VEENA	Dr VEENA	Dr VEENA																					
Topic			11.15-1.15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8-10am																					

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Typodont - Phantom head Register

1/4/22	KMCT 14 -	Fathimathul Safeena
1/4/22	KMCT 10 -	Melcho. A.
1/4/22	KMCT 12	Jasmin
1/4/22	KMCT - 13	Ashmina
1/4/22	EA 12091731	Fathima. S
1/4/22	EA 12091746	Deepthi
1/4/22	KMCT 2	Greeshma
1/4/22	KMCT 5	Gopika
"	E 25	Hadiya
"	KMCT 24	Fathima Mirfa
"	10041062	Melcho. A

2/4/22

1)	KMCT - 14	Meharban.
2)	KMCT - 10	Melcho. A
3)	12091741	Jasmin
4)	KMCT - 21	Hadiya
5)	KMCT - 13	Fathima
6)	KMCT - 2	Ashmina
7)	EA 12091740	Megha
8)	KMCT - 24	Fathima
9)	EA 12091739	Deepthi
10)	KMCT - 5	Gopika
	KMCT - 8	Mirfa

5/4/22.

1.	KMCT - 14	Meharban.
2.	EA 12091740	Megha
3.	EA 12091735	Anjana
4.	~~EA 12091741~~ KMCT 10	~~Hadiya~~ Melcho. A
5	KMCT - 21	Fathima
6	KMCT - 13	Melcho. A
7	KMCT 15	Lakshmi raj
8)	KMCT - 5	

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9. KMCT-24 Gopika
10. KMCT 20 Sofia
11. KMCT 2 Jasmin
KMCT 24 Sifa

02/04/22

1. Lakshmipriya KMCT 21
2. Meharbeen KMCT 15
3) Deepthi 12091740
4) Nidha A KMCT 5
5) Induja KMLT 13
Ashmina KMCT-8
7) Jasmin 12091735
KMCT-14 Rethi S.
KMCT-10 Gopika
KMCT 20 Lakshmipriya
KMCT 2
Jitheesha EA/2091746
Megha G NDL0041062

07/04/22

1. MEGHA G

13/4/22

1. Nidha Ibrahim KMCT 16

19/4/2022

Sneha P EA 12091729
Sindhoora S. KMCT 10.

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13] Afnan — KMCT-1
Khadeeja — KMCT-24
Lekshmi.S — KMCT-4

07/06/23

Rahul Joji — KMCT 21
Pooja Narayanan — KMCT 2
Praveena.K — KMCT-14
Soniba — KMCT-3
Sajana pv — KMCT-17
Ramziya.M — KMCT-A
Sripathy — KMCT-E25
Prasobha.C.B — KMCT-1
Shehas — KMCT-24
Nimmi

8/06/23

Sreelekha C — KMCT-E25
Abhaya pt — KMCT-67
Fahra — KMCT 17
Meena — KMCT 3
Sahal — 120917 39
Nyma — KMCT-13.
Vaishak — 120917 38
Ashna — 16111814
Sana — KMCT 11
Sreelekshmi I — KMCT-4
Afsana S — KMCT-19
Nimi

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Kerala, India
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KMCT Dental College
Manassery, Mukkam

[illegible] 29 pages

Anjana Sasidharan Nair Batch 12

5/6/23

1	Alfiya. K.S	EA-12091738
2	Akhil N.K	EA-12091729
3.	Aparna Vinod	10101958
4.	Anjalaxmi B	EA-12091733
5.	Chandana P.V	KMCT-7
6	Abraham	Kmct 2.
7	Athul P.S.	EA-12091796.
8	Anna Sherin	KMCT-3
9.	Farah Mohamed	10102157
10	Aman.	10102147
11	Anjana Satheesh	10101103
12	Swathi	EA 12091739
13	Sahana	KMCT-21
14	Amal	EA 12091740.
15	Aliya	KMCT B
16	Akhil T	Kmct 25.

1)	Muthu	KMCT 21 6/6/2023
2)	Jeena	KMCT 7
3)	Alan	kmct 19
4)	Jessy	KMCT-17
5)	Hiba.P	KMCT-14
6)	Hibah	
7)	Sushana	
8)	Hamid	KMCT-2
9)	Mop[illegible]	~~KMC~~ 10102147
10)	[illegible]	KMCT E7
11)	[illegible]	KMCT 23
12)	Manu	Kmct 8

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1)	29-09-23	Hafna	12091736	
2)	"	Kavya	10102139	
3)	"	Joel	1209739	
4)	"	Mohd. Rizp	1209746	
5	"	Jyothis	10101961	
6	"	Harishankar	1209 1732	
7	"	Hanna Peter	1209731	
8.	"	Hiba CK	16111814	
9	"	Kaathuka. KV	1209 1732	
10	"	Harikeerthana	1209 1740	
11	"	Manya P	1209 1741	
12	"	Rasjusha	10070920	
13	"	Haridhya	10101103	
14	"	Semeena S	10102153	
15.	"	Serangi.	1209 1738 1209 1739	
16	"	Muhzina	10101093	
17	"	Sadheeda	10101460	
18	"	Siva Nanda. P.R	10101129	
19	"	Shifa Sherin	10102148	
20	"	Nandhana Babu	10101092	
21	"	Hemp	10041062	
22	"	Nandana K	10102147	
23	"	Noora Nazar	10101971	
24	"	Shibila	10102157	
25	"	Hemp	12091720	
26	"	Femina	10041062	

III rd year 04-10-23

1-	4-10-23	Hadi	16111810 12091940	
2 -	4-10-23	Anisa	12091731	
3	"	Vishnupriya Sujith	10101093	
4	"	Vishnupriya K	10101129	

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5	4-10-23	Swetha	12091720	
6.	"	Shifa	12091741	
7	"	Jiha Jamal	10102153	
8	"	Hashir p. Hakeem	~~0102157~~ 10070920	
9.	"	Sona Chacko	10102148.	
10	"	Sreethika P	10101961	
11	"	Theertha A.P	12091746	
12	"	Sreeshna	1010 2147.	
13	"	Hana	10101960	
14	"	Sudev	1010 1971	
15	"	Varun	10101103	
16	"	Vismaya Raj	10102139	
17	"	Ahmadhy A.S	12091733	
18	"	Rizwana Thowlath	12091739	
19	"	AKASH A.K.	18111814	
20	"	RIZWAN SV	10102157	
21	"	VISHAK. R.L	10041062	
22	"	Varghese	12091736	
23	"	Hasiyam	12091738	
24	"	RIZWAN S.V	12091732	

5/10/23

01	5/10/23	Jinsi	12091720	
2	"	Akshaya	10101961	
3.	"	Aleena	12091746.	
4	"		KMCT 11	
5	5/10/23	Anushma	10102147	
6	"	Ayisha V.P	12091733	
7	"	Ayisha V.K	KMCT - 14	
8	"	Aisha E	KMCT - 25	
9	"	Aryaa Medhu	KMCT	
10	"	Aseena	16 III 8124	
11	"	Avani	12091738	

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14	5/10/23	Aiswarya. T. T	KMCT-13	
15	5/10/23	Fayza P z	12091740	
16	5/10/23	Elizabath Sneha	12091741	
17	5/10/23	Aiswarya Pradeep	KMCT-21	
18	5/10/23	Aiswenya. k	10041062.	
19	"	Anjali-p	Kmct-15	
20	"	Aspetha S	10101960	
21	"	Apasna.	KMCT-18 ~~12091789~~	
22	"	Aaliya	10070920	
23	5/10/23	Anagha	KMCT-10	
24.	"	Diya	12091736	
25	5/10/23	Fathima R	10101120	
26	5/10/23	Aisha	KMCT 17	
27.	5/10/23	Aghila. K	KMCT-4	
28	5/10/	Bhavana Karan	12041729	

6/10/23

1)	6-10-23	Hafsa	16111814	
2)	"	Kavya	12091732	
3)	"	Ranjush	12091733	
4)	"	Fenjna	10102148	
5)	"	Rezi	10101120	
6)	"	Nandhana	10070920	
7	"	Harishankar	10101960	
8)	"	Joel	10041062	
9.)	"	Jyothis	12091829	
10)	"	Arzy	10101971	
11)	"	Sibila Sherin	10101129	
12)	"	Sarangi	~~10102136~~ 12091736	
13	6-10-23	Sathecela	10102150	
14.	"	Haridya A.D	10104103	
15	"	Sameena S	12091738	
		Hana Reta	12091739	

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16.	Hiba CK	Hiba CK	16111328
17	Keerthika. KU		10101093
18.	Muhzina. Z		12091747
19	Manju P		12091746
20	Sneha Prakash		10101961
21	Hana. P		10102139
22.	Nithitha.		10101958
23	Nandana. K		10101092
24	Harikeerthana		12091720
25.	NOORA NAZAR		12091740
26.	Siva Nanda - P - R		12091739
27	Nithitha. P.M		16111328
28	Malavika. S		10101958
29	~~Hafna~~		~~10101958+12091739~~

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