



# AL-AZHAR DENTAL COLLEGE

(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

RUN BY NOORUL ISLAM TRUST

PERUMPILLICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605

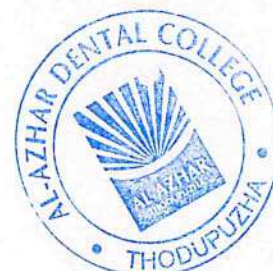
**8.1.5. The students are trained for using High End Equipment for Diagnostic and therapeutic purposes in the institution.**

1. Cone Beam Computed Tomogram (CBCT)
2. CAD/ CAM facility
3. Imaging and Morphometric softwares
4. Endodontic Microscope
5. Dental LASER Unit
6. Extended application of light based microscopy (phase contrast microscopy/ polarized microscopy/ fluorescent microscopy)
7. Immunohistochemical (IHC) set up

## INDEX SHEET

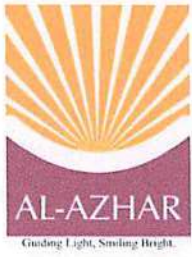
| SL.NO | DESCRIPTION                                      | PAGE   |
|-------|--|--------|
| 1.    | Certificate of the Head of Institution           | 02-03  |
| 2.    | List of Students trained in the opted facilities | 04- 29 |

Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605



Off : 04862 224366

Fax: 04862 229586



# **AL-AZHAR DENTAL COLLEGE**

**(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)**

**RUN BY NOORUL ISLAM TRUST**

**PERUMPILLICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605**

---

**CERTIFICATE OF THE HEAD OF THE INSTITUTION**



Off : 04862 224366

Fax: 04862 229586

# AL-AZHAR DENTAL COLLEGE

(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

RUN BY NOORUL ISLAM TRUST

PERUMPILICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605

**DR. HARVEY THOMAS, MDS**

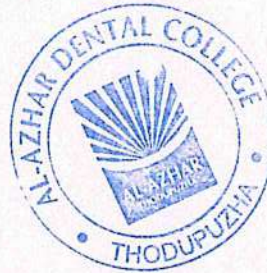
**PRINCIPAL**

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that the students are trained for using High End Equipment for Diagnostic and therapeutic purposes in the institution, details are given below

1. Endodontic Microscope
2. Dental LASER Unit
3. Imaging and Morphometric softwares
4. Polarized Microscopy
5. Immunohistochemical (IHC) set up

**Prof. Dr. Harvey Thomas MDS**  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605





Guiding Light, Smiling Bright.

Off : 04862 224366

Fax: 04862 229586

# AL-AZHAR DENTAL COLLEGE

(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

RUN BY NOORUL ISLAM TRUST

PERUMPILLICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605

**LIST OF STUDENTS TRAINED IN THE OPTED FACILITIES**



Off : 04862 224366

Fax: 04862 229586

# AL-AZHAR DENTAL COLLEGE

(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

RUN BY NOORUL ISLAM TRUST

PERUMPILLICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605

## LIST OF INTERNS FAMILIARIZED FOR USING ENDODONTIC MICROSCOPE 2022-23

1. Gopika Shylajan
2. Rameesa KR
3. Linita Jose
4. Najuma Noushad
5. Mohammed Ajmal
6. Shilpa P
7. Firdous Thasneem
8. Hayfa Julinar
9. Hima S
10. Jobitha jose
11. Neeraja Neelakandan
12. Aneena AN



Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605



Off : 04862 224366

Fax: 04862 229586

# AL-AZHAR DENTAL COLLEGE

(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

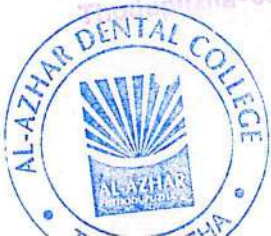
RUN BY NOORUL ISLAM TRUST

PERUMPILLICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605



  
Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605

**INTERNS TRAINED FOR USING ENDODONTIC MICROSCOPE**






u

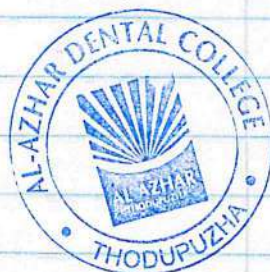
# TRAINING REGISTER.


ENDODONTIC MICROSCOPE.

# TRAINING PROGRAMME




5

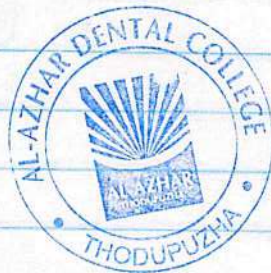
| S.No | Date       | Work done                      | Interns/Students attended.   | Staff Signature   |
|------|------------|--------------------------------|--|---|
| (1)  | 25/04/2023 | Introduction of Microscope     | Geopika Shylajan<br>Rameesa KR<br>Linita Jose<br>Nayima Noushad<br>Mohammed Ajmal  |    |
| (2)  | 4/05/2023  | Discussion of Microscope.      | Geopika Shylajan<br>Rameesa KR<br>Reshma Jh<br>Linita Jose<br>Mohammed Shamil<br>Mohammed Ajmal<br>Nayima Noushad                      |  |
| (3)  | 11/05/2023 | Demonstration on Natural tooth | Geopika Shylajan<br>Ansija Ismail<br>Mohammed Shamil<br>Mohammed Ajmal<br>Rameesa KR<br>Nayima Noushad<br>Shulpa P<br>Firdous Masneem. |  |




  
**Prof. Dr. Harvey Thomas MDS**  
 Principal  
 Al-Azhar Dental College  
 Thodupuzha - 686 605



| Sl No | Date       | Work done                       | % Interns / Students attended   | Staff Sign  |
|-------|------------|---------------------------------|---|---|
| (1)   | 18/05/2023 | Introduction of Microscope      | Hayfa Julina<br>Hema S<br>Jobitha Jose<br>Neeraja Neelakandan<br>Aneena AN. |    |
| (2)   | 25/05/2023 | Discussion on Microscope.       | Hayfa Julina<br>Hema S<br>Jobitha Jose<br>Neeraja Neelakandan<br>Aneena AN. |   |
| (3)   | 26/05/2023 | Demonstration on Natural teeth. | Hayfa Julina<br>Hema S<br>Neeraja Neelakanda<br>Aneena AN.                  |  |



  
 Prof. Dr. Harvey Thomas MDS  
 Principal  
 Al-Azhar Dental College  
 Thodupuzha - 686 605



Off : 04862 224366

Fax: 04862 229586

# AL-AZHAR DENTAL COLLEGE

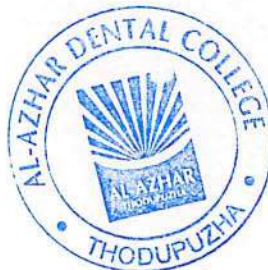
(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

RUN BY NOORUL ISLAM TRUST

PERUMPILLICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605

## LIST OF INTERNS/ STUDENTS TRAINED IN LASER TECHNIQUE 2022-23

1. Manjima K M
2. Minnu Maria Joseph
3. Muhammed Siraj
4. Nadiya N
5. Naval Sherin P
6. Jerry Anna Varghese
7. Jeslinsha Jacob
8. Jumana Mehaboob
9. K S Leekshmi
10. Kavya Krishnan
11. Shabna Sherif
12. Shilpa Sadan
13. Silpa Chatterji
14. Soundharya G
15. VS Muhammed Ajmal
16. Sreelekshmi J
17. Sulfiya S
18. Sumayya Ismail
19. Thanima S Babu
20. Aswathy Harikumar
21. Athul Baby
22. Amal K
23. Anandhu Jagan
24. Silha Siraj
25. Anaswara A
26. Jan Najeeb
27. Thamburu K Venu



Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605



Off : 04862 224366

Fax: 04862 229586

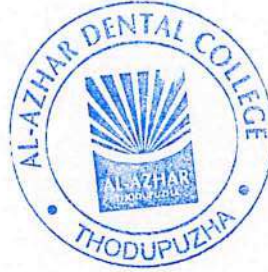
# AL-AZHAR DENTAL COLLEGE

(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

RUN BY NOORUL ISLAM TRUST

PERUMPILLICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605

28. Sarin Saju
29. Sayana Shajar
30. Shamila K B
31. Shifa Salim
32. Sreekuttan U
33. Sreelekshmi R



Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605

# AL-AZHAR DENTAL COLLEGE

(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

RUN BY NOORUL ISLAM TRUST

PERUMPILlichira P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605



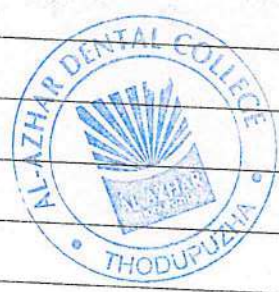
**TRAINING FOR INTERNS IN LASER**




**Prof. Dr. Harvey Thomas MDS**  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605



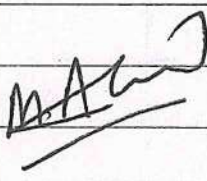

# TRAINING REGISTER

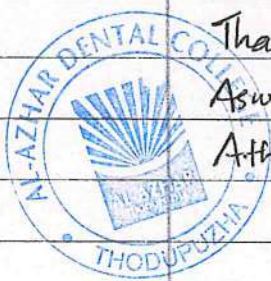
## LASER



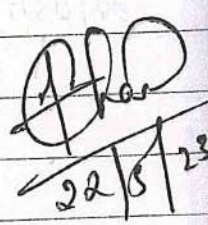

  
Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha - 686 605

# TRAINING PROGRAMMES

| DATE     | WORK DONE   | INTERNS/STUDENTS ATTENDED  | STAFF SIGNATURE   |
|----------|---|--|---|
| 08/05/23 | Discussion done (working mechanism of laser)<br>Demonstration done on vegetables      | Manjima KM<br>Minnu Maria<br>Joseph<br>Muhammed Siraj<br>Nadiya N<br>Naval Sherin P.   |    |
| 12/05/23 | Frenectomy  | Nadiya.N<br>Naval Sherin P.  |   |
| 15/05/23 | Discussion done on mechanism of working of laser.<br>Demonstration done on vegetables | Amal.K<br>Anandhu Jagan<br>Silha Siraj<br>Anaswara.A<br>Jan Najeeb<br>Thambusu.K.Venu<br>Sreelakshmi J<br>Sulfiya.S<br>Sumaya Ismail<br>Thanima S. Babu<br>Aswathy Harikumar<br>Athul Baby |  |
| 19/05/23 | Curettage done  | Manjima K.M<br>Minnu Maria   |  |



Dr. Harvey Thomas MDS  
 Principal  
 Al-Azhar Dental College  
 Thodupuzha-685 605

| Sl.No | DATE     | WORK DONE   | INTERNS/STUDENTS ATTENDED   | STAFF SIGNATURE  |
|-------|----------|---|---|--|
| 5.    | 22/05/23 | Discussion &<br>Demonstration on<br>Vegetables      | Jerry Anna Varghese<br>Jeslin Sha Jacob<br>Jumana Mehaboob<br>K.S. Lekshmi<br>Kavya Krishnan  | <br>22/5/23 |
| 6.    | 29/05/23 | Discussion &<br>Demonstration<br>done on vegetables | Shabna<br>Shilpa<br>Silpa<br>Soundhaaya G<br>V.S. Muhammed Ajmal<br><br>Sarin Saiju<br>Sayana Shajar<br>Shamila K.B<br>Shifa Salim<br>Sreekuttan. U<br>Sreelekshmi R. |           |



Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605



Off : 04862 224366

Fax: 04862 229586

# AL-AZHAR DENTAL COLLEGE

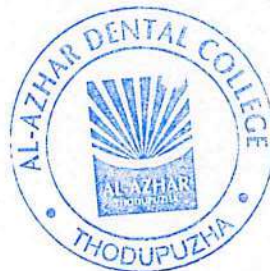
(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

RUN BY NOORUL ISLAM TRUST

PERUMPILlichira P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605

## LIST OF INTERNS FAMILIARIZED IN NEMOCEPH SOFTWARE TECHNIQUE 2022-23

1. Manjima K M
2. Minnu Maria Joseph
3. Muhammed Siraj
4. Nadiya N
5. Naval Sherin P
6. Jeslinsha Jacob
7. Jumana Mehaboob
8. K S Lekshmi
9. Kavya Krishnan
10. Jerry Anna Varghese
11. Shabna Sherif
12. Shilpa Sadan
13. Silpa Chatterji
14. Soundharya G
15. V S Muhammed Ajmal
16. Azeema Beegam
17. Beema Aboobakkar
18. Hasna P O



Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605





Off : 04862 224366

Fax: 04862 229586

# AL-AZHAR DENTAL COLLEGE

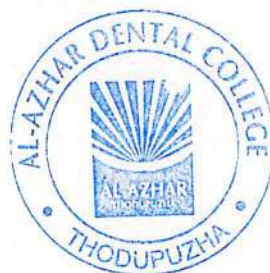
(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

RUN BY NOORUL ISLAM TRUST

PERUMPILICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605

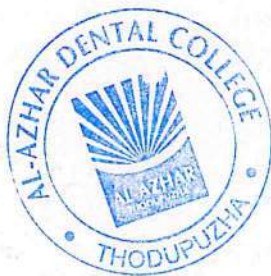



**TRAINING FOR INTERNS IN NEMOCEPH SOFTWARE**

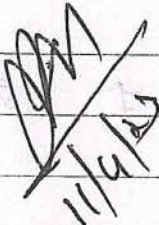
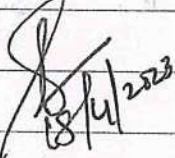
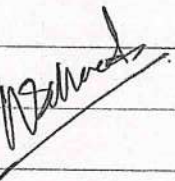

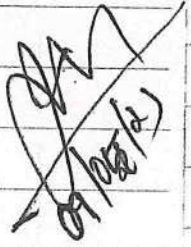


**Prof. Dr. Harvey Thomas MDS**  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605

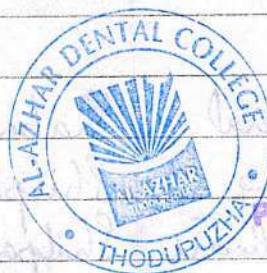
NEMOCEPH TRAINING  
REGISTER FOR  
STUDENTS.



  
Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha - 685 605

| Sl.No. | Date.       | Demonstration  | Student Names.   | Staff Sign.   |
|--------|-------------|--|--|---|
| 1.     | 11/04/2023. | Demo on how to use Nemoceph software                     | Manjima K.M.<br>Muhammed Saaj<br>Minnu.<br>Nadiya.<br>Naval.                             | <br>11/4/23      |
| 2.     | 18/04/2023  | Demo on how to use Nemoceph software                     | Jeslin Sha.<br>Tunwana Mchabooob<br>K.S. Lekshoni<br>Kavya.                              | <br>18/4/2023. |
| 3.     | 25/4/2023   | Demo on how to use Nemoceph software.                    | Jeny Anna<br>Shabna Sherif<br>Shilpa Sadan.  |                |
| 4.     | 2/5/2023.   | Demo on how to use Nemoceph software.                    | Silpa Chatteji<br>Soundhanya B.<br>V.S. Muhammed Ajmal.                                  | <br>2/5/23     |
| 5.     | 9/5/2023.   | Analysis of lateral cephalogram using Nemo ceph software | Shabna Sherif<br>Shilpa Sadan<br>Shilpa Chatteji<br>Soundhanya B.<br>V.S. Muhammed Ajmal | <br>9/5/23     |

| Sr. No | Date       | Demonstration                                     | Student Name &                                  |
|--------|------------|---|---|
| 6.     | 16/5/2023. | Demo on how to use Nemograph Software             | Azeema Beegam<br>Beema Aboobacker<br>Hasna P.O. |
| 7.     | 23/5/2023. | Cephalometric Analysis using Nemograph Software   | Azeema Beegam<br>Beema Aboobacker<br>Hasna P.O. |
| 8.     | 30/5/2023  | Usage of Nemograph Software in treatment planning | Azeema Beegam<br>Beema Aboobacker<br>Hasna P.O. |



Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha - 685 605



# AL-AZHAR DENTAL COLLEGE

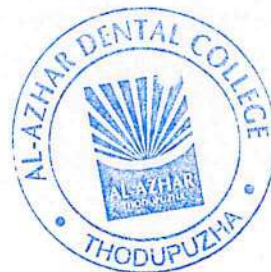
(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

RUN BY NOORUL ISLAM TRUST

PERUMPILLICHIRA P. O., THODUPUZZHA, IDUKKI DIST., KERALA- 685 605

## LIST OF INTERNS/ STUDENTS FAMILIARIZED IN IHC TECHNIQUE 2022-23

1. Adhithya A.B
2. Jisha Elizabath
3. Nima Fathima
4. Sarath Jyothi
5. Rajeesh V.P
6. Adithya Haridasan
7. Anagha Nair
8. Hanna Rana
9. Hibamol
10. Devika B
11. Fathima Rishin
12. Lekshmi Ajith
13. Mohammed Niyas
14. Mohammed Siraj
15. Irin Paul
16. Sruthy
17. Vismaya S
18. Lekshmi Abi
19. Sumaya Salim
20. Akhila Tom
21. Anseena
22. Jilsy Paul
23. Theresa Joseph
24. Asher Suresh



Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605

Off : 04862 224366

Fax: 04862 229586



# AL-AZHAR DENTAL COLLEGE

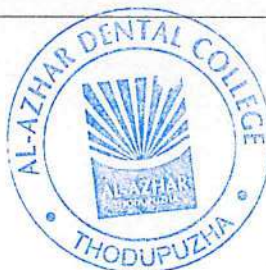
(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)


RUN BY NOORUL ISLAM TRUST

PERUMPILICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605




**TRAINING FOR INTERNS IN IHC TECHNIQUE**



  
Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605

# IHC REGISTER



  
Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha - 685 605

| <u>Date</u> | <u>Work Done</u>  | <u>Interns/Students Attended</u>   | <u>Staff Signature</u> |
|-------------|---|--|------------------------|
| 23/5/23     | Orientation class<br>on IHC<br>technique                                  | Adithya A.B<br>Jisha Elisabeth<br>Nima Fathima<br>Saraah Jyothi<br>Rejeesh V.P.      |                        |
| 24/5/23     | Importance of IHC<br>technique in<br>diagnosis of oral lesions.           | Adithya Hasidasan<br>Anapha Nair<br>Hanna Rana<br>Hibamol<br>Devika B                |                        |
| 25/5/23     | Orientation class<br>on IHC technique.                                    | Fathima Rishin<br>Lekshmi Ajith<br>Mohammed Niyas<br>Mubarak Niyas<br>Mohammed Siraj |                        |
| 29/5/23     | Orientation class<br>& demonstration of<br>sectioning tissue<br>specimen. | Irin paul<br>Sruthy<br><del>A</del> Vismaya's<br>Lekshmi Abi<br>Sumaya Salim         |                        |
| 30/5/23     | Usage of IHC in<br>diagnosis of<br>Neoplastic diseases.                   | Akhila Tom<br>Anseeria<br>Jilsey Pauly<br>Theresa Joseph<br>Asher Suresh             |                        |



Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha-686005





Off : 04862 224366

Fax: 04862 229586

# AL-AZHAR DENTAL COLLEGE

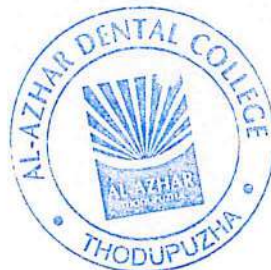
(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

RUN BY NOORUL ISLAM TRUST

PERUMPILlichira P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605

## LIST OF INTERNS/ STUDENTS FAMILIARISED IN POLARIZING MICROSCOPY 2022-23

1. Adithya Haridasan
2. Anagha Nair
3. Hanna Rana
4. Hiba mol
5. B.Devika
6. Adithya A.B
7. Jisha Ekizebath
8. Nima Fathima
9. Sarath Jyothi
10. Rejeesh V.P
11. Irin Paul
12. Sruthy
13. Vismaya S
14. Lekshmi Abi
15. Sumaya Salim
16. Fathima Rishin
17. Lekshmi Ajith
18. Mohammed Niyas
19. Mubarak Moosan
20. Mohammed Siraj
21. Nada Farhan
22. Najidha Nasar
23. Rohit Prasad
24. Saina Noushad
25. Vidhya M .P
26. Thamanna Basheer



Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605

# AL-AZHAR DENTAL COLLEGE

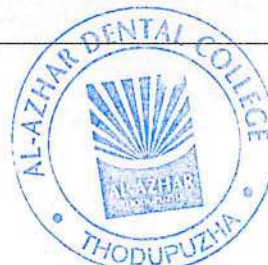
(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

RUN BY NOORUL ISLAM TRUST

PERUMPILICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605

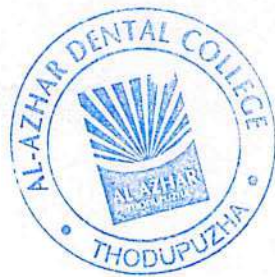


**TRAINING FOR INTERNS IN  
POLARIZING MICROSCOPY**


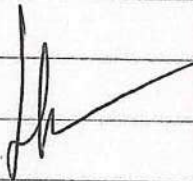
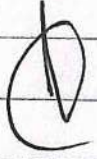
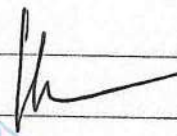



**Prof. Dr. Harvay Thomas MDS**  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605

# POLARISING MICROSCOPE REGISTER.



Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha - 685 605

| No. | Date    | Work Done  | Interns/ students attended.  | Staff Signature  |
|-----|---------|--|--|--|
| 1.  | 22/5/23 | Demonstration of Polarising microscope.                      | Adithya Haridasan<br>Anagha Nair<br>Hanna Rana<br>Hibamol<br>B. Devika                 |   |
| 2.  | 24/5/23 | Orientation to microscopic techniques                        | Adithya A.B<br>Tisha Elizabeth<br>Nima Fathima<br>Sarath Jyothi<br>Rejeesh v.p         |    |
| 3.  | 25/5/23 | Demonstration of foreign bodies using polarising microscope. | Irin Paul<br>Sruthy<br>Vismaya.S<br>Lekshmi Abi.<br>Sumaya Salim                       |   |
| 4.  | 29/5/23 | Demonstration of Polarising microscope.                      | Fathima Rishin<br>Lekshmi Ajith<br>Mohammed Niyas<br>Mubarak Moosan.<br>Mohammed Siraj | <br> |



Prof. Dr. Harley Thomas MDS

Principal

Al-Azhar Dental College

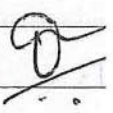
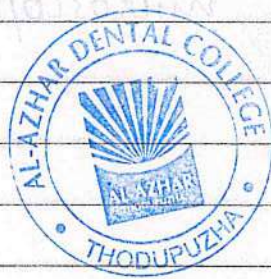
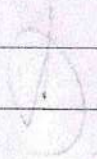
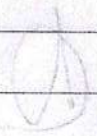
Thodupuzha - 686 012

5

30/5/2023

Demonstration of polarising microscope.

Nada Farhan  
 Najdha Nasser  
 Rohit Prasad  
 Saina  
 Noushad  
 Vidhya M-P  
 Thamanna  
 Basheer

Prof. Dr. Harvey Thomas MDS  
 Principal  
 Al-Azhar Dental College  
 Thodupuzha