



ADHIPARASAKTHI DENTAL COLLEGE & HOSPITAL

Recognised by Dental Council of India *Affiliated to The Tamilnadu Dr.M.G.R Medical University
A Unit of Adhiparasakthi Charitable, Medical, Educational & Cultural Trust



APDCH TIMES

Volume 04 - Issue 02 - July to December 2020



Learn & Lead

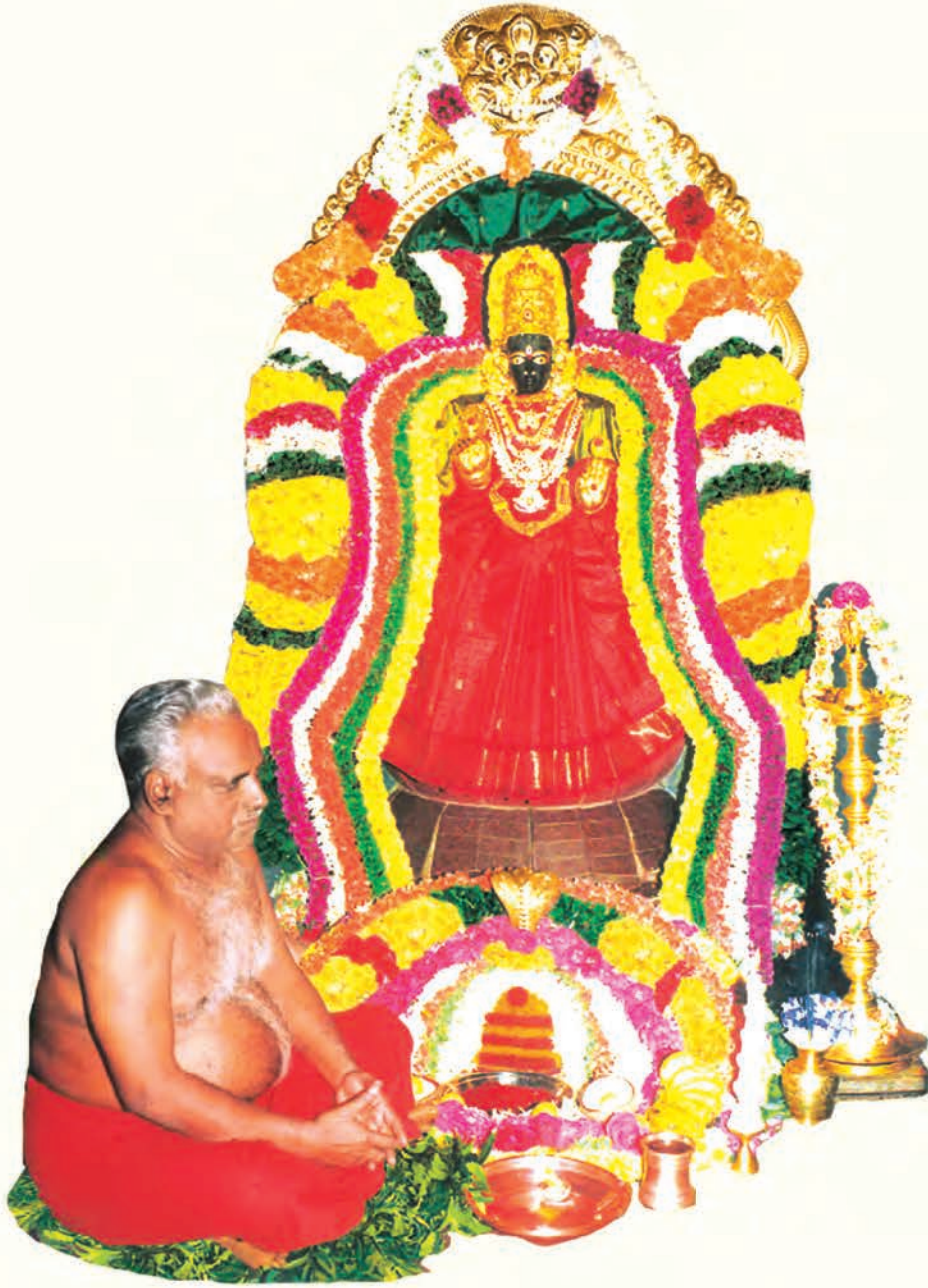
16 Year
of Excellence
In Education



www.apdch.edu.in



Om Sakthi



Om Saktheeye ! Paraa Saktheeye!
Om Saktheeye! Aadhi Paraa Saktheeye!
Om Saktheeye! Maruvor Araseeye!
Om Saktheeye! Om Veenaayagaa!
Om Saktheeye! Om Kaamaatcheeye!
Om Saktheeye! Om Bangaaru Kaamaatcheeye!
Om Sakthi!



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OUR PATRONS



Padma Shri Arulthiru.

Bangaru Adigalar

Founder President, ACMEC Trust



Sakthi. Thirumathi.

V. Lakshmi Bangaru Adigalar

Vice-President, ACMEC Trust

Adhiparasakthi Dental College & Hospital, a constituent institution of the Adhiparasakthi Charitable, Medical, Educational and Cultural Trust (ACMEC Trust) was started in 2003 and later evolved as a teaching institution in 2005. Postgraduate courses were started from the year 2015 and now we have postgraduate courses in six departments.

Our Motto is “Learn & Lead” & “Your Smile Our Pride”. The institution is dedicated to the pursuit of excellence in dental health education, research and patient care. We are strongly committed to public service, a collaborative work ethic and providing good care to diverse communities. Adhiparasakthi dental college & hospital was established with the noblest aim of providing affordable healthcare to the downtrodden and weaker sections of the society. Our institution has been certified with ISO 9001:2015, NABH and NAAC accreditation. Our institution has MoU (Memorandum of Understanding) with Sri Lankan Dental Council to admit international students in pursuing undergraduate dental education.

Message From The Correspondent



Dr. T. Ramesh M.D.,

Greetings to all..

It gives me an immense pleasure in writing this brief note on the happy occasion of publication of the latest issue of our college newsletter “APDCH Times”.

Since its inception in 2005, APDCH has grown spectacularly achieving notable success in many directions and reached up to the present stage of becoming one of the most prestigious institutions in the country.

I feel proud to say that our college has been recognized nationally and internationally as an institution of excellence rendering high quality service to the patients and imparting world class dental education to a large number of aspiring students.

The COVID-19 pandemic has caused unimaginable hardships across all nations of the world, and created the largest disruption of education systems in history. It has pushed us drastically to reinvent ways of coping with the ‘new normal’

In spite of the challenges created by the COVID-19 it is remarkable how the college community has pulled together to create cooperative support systems which are seeing us securely through these historically troubled times. There have been countless examples of extraordinary perseverance and resilience, dedication and endurance, patience and understanding. In pursuit of excellence, a number of new focused initiatives have been taken up by our institution to continue our progress towards our mission.

I want to record here my deep and sincere thanks to all the members for the relentless support rendered during these past months

I take this opportunity to congratulate the editorial team for bringing out this newsletter as per schedule in spite of several challenges and impediments due to COVID-19, which in itself is an achievement considering the effort and time required.

May all our students soar high in uncharted skies and bring glory to the nation and their profession with the wings of education.

Best wishes to all of you

Message From The Principal



Prof. Dr. A. Vasanthakumari, MDS

It's a feeling of immense pride and joy to witness the literary culture of our institution unfold through latest edition of our college newsletter "APDCH Times".

It provides an important stage and wonderful platform to the creativity and the hidden talents of the students. I believe that the newsletter will reveal the projects, activities, achievements of the students along with their literacy zeal.

I congratulate the staff and students who used various mediums of expression to present their ideas. As long as our ideas are expressed and thoughts kindled we can be sure of learning, as everything begins with an idea. I appreciate every student who shared the joy of participation in co-curricular and extracurricular activities along with their commitment to curriculum.

As we are all aware, the disruptive effects of the COVID-19 outbreak have impacted almost all sectors of our society. COVID-19 created an uncertainty in the Academics, but we at APDCH successfully implemented an online platform to deliver live lecture classes and demonstrations for the students during lockdown period.

We also have undertaken various initiatives to spread awareness about COVID-19 to the patients, students and staff.

I am glad to mention that associations have been established with other institutions and research centres with regard to student/faculty exchange programs, research collaboration and other fields of interest of academic and overall development of our students & staffs.

As the Principal of this great institution, I am proud to lead our institution's commitment to improve the dental care through excellence in dental education & research and patient care

I am sure that a larger number of deserving and desirous students will find APDCH, as the institute of their choice for achieving academic excellence.

I do appreciate and applaud the editorial team for their successful completion of this tedious yet daunting task of putting together the myriad thoughts and dreams of our students and faculties into a meaningful and delightful visual fest.

My best wishes are with each one of you to keep learning, keep growing and keep venturing beyond what you already know and make a difference to this world as staff and students of APDCH.

Wishing you all the best in future endeavours.



Editorial Board

CHIEF ADVISOR

Dr. A. Vasanthakumari, MDS
Principal,
Professor and Head,
Pedodontics

ADVISORY BOARD

Prof.Dr. N.Thilagavathy, MDS,
HOD, Oral Medicine

Prof.Dr. Durairaj D, MDS
HOD, OMFS

Prof.Dr. Shamala Ravikumar, MDS
HOD, Oral Pathology

Prof.Dr. V. Sudhakar, MDS
HOD, Orthodontics

Prof.Dr. Hemasathya, MDS
HOD, Cons & Endo

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Reader, Oral Pathology

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Senior Lecturer, ODS

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CRRI

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S.Mohammed Yacoob

M.Madhumalar

V.Sivaguru

From The Editor's Desk



Dear Readers,

“The road does not end until the goal is achieved”. Time is what shapes a person. It takes nothing to talk about the change, but it takes a great deal to bring about one. Its pleasure to welcome everyone to the next Issue of Newsletter “APDCH TIMES” Jul - Dec 2020. The college newsletter is a portrayal of the right blend of the intellectual application of art, innovative ideas, literary skills, along with the academic brilliance of students. It carries the contributions reflecting ethos and aspirations of the students, faculty and other team members of the institution.

The role of a college newsletter is therefore vital in promoting what an institution offers. It brings out into the open things hitherto unrevealed. It informs, engages, inspires and entertains a diverse readership - including alumni, parents, students, faculty, staff and other friends of the college - by telling powerful stories that present a compelling, timely and honest portrait of the college and its extended family.

I am sure that the current newsletter has showcased the imaginary innovative thoughts, ideas reflecting the overall development of our students. With a sense of pride and gratitude I would like to say that with the constant support of our correspondent sir, principal madam, faculties and students, APDCH Times has come alive. I extend my sincere thanks to the editorial team, contributors and the faculty for their persistent effort, excellent teamwork in bringing out this magazine.

Thank You

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Collaborations

Memorandum of understanding (MOU) signed with dental colleges and research centres to foster Inter-Institutional cooperation in education and collaborative research.



MOU with, “Sri Venkateswara Dental College & Hospital, Chennai , Tamil Nadu” a constituent college of The TN Dr MGR Medical University



MOU with, “karpaga vinayaga institute of dental college”, Palayanoor , Tamil Nadu” a constituent college of The TN Dr MGR Medical University



MOU with, “Sri Venkateshwara Dental College & Hospital, Ariyur , Pondicherry”



MOU with, Stem One R&D private Ltd to foster industry-academic collaboration for research and development (R&D) and skill development training.

FACULTY AS A RESOURCE PERSON

Prof. Dr. Hemasathya HOD,
 Department Of Conservative Dentistry And Endodontics,
 was invited as a moderator for
CONCLAVE 2020 through online in
 Tamilnadu Government Dental College
 And Hospital ,Chennai
 On Dec 4th 2020.

TAMILNADU GOVERNMENT DENTAL COLLEGE AND HOSPITAL
Conclave 2020
 POST ENDODONTIC REHABILITATION WITH ESTHETIC POSTS
 Dr. Ambica Khetarpal, MDS
 Consultant Endodontist
 New Delhi
MODERATOR
 Dr. B. Hemasathya, MDS
 Dec 4th 2020, IST: 12pm-1pm

SATHYABAMA
 Institute of Science and Technology
 Accredited With Grade 'A' By NAAC | Approved By AICTE
SATHYABAMA DENTAL COLLEGE AND HOSPITAL
 DEPARTMENT OF PROSTHODONTICS & IMPLANTOLOGY
 CONTINUING DENTAL EDUCATION
PROSTHODONTIST'S PERSPECTIVE
 13th to 15th October 2020
 04:00pm - 05:00pm
 Registration Free @ Register Now
 LIVE WEBINAR
 1 CREDIT PER DAY
 Speakers:
 Topics & Schedule:
 Day 1: 13th October 2020
 Time: 04:00 - 05:00 pm
 Topic: CRANIO - MANDIBULAR RELATIONS
 Day 2: 14th October 2020
 Time: 04:00 - 05:00 pm
 Topic: RESTORING SMILES WITH COMPLETE DENTURES
 Day 3: 15th October 2020
 Time: 04:00 - 05:00 pm
 Topic: IMPLANT FAILURES - WE ALL HAVE BEEN THERE!!
 Dr Gopi Chander, MDS | Dr Ponsekar Abraham, MDS | Dr R Sriharan, MDS

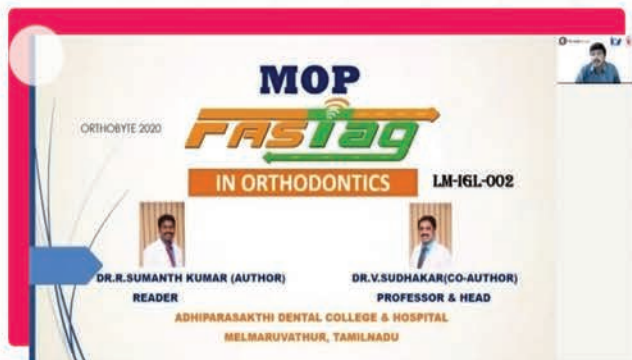
Prof. Dr.PonSekar A Abraham HOD ,
 Department of Prosthodontics
 was invited to deliver a guest lecture on
"Restoring smiles with complete dentures"
 in the CDE –PROSTHODONTIST'S PERSPECTIVE
 held in Sathyabama Dental College and Hospital
 on 14/10/2020.

Dr. James Antony Bhagat, Reader,
 Department of OMFS
 delivered a guest lecture in a webinar
 organized by
 Sri Venkateshwaraa Dental College, Puducherry
 over the topic **"Odontogenic lytic and lucent lesions"**
 on 15/09/2020

sri venkateshwaraa
 Dental College
 KNOWLEDGE IS POWER
 Arjuna, Puducherry-605 102.
 DEPARTMENT OF ORAL & MAXILLOFACIAL SURGERY
 Topic: **Odontogenic lytic & Lucent Lesions of Jaw**
 Dr.M.James Antony Bhagat, MDS, MCh, MSc, MCh, MCh, MCh,
 Associate Professor,
 Adhiparasakthi Dental College, Melmaruvathur.
 Zoom ID - 96588349453
 15th Sept 2020 11:30 AM to 1 PM
 Moderator : Dr.V.Venugopalan, MDS,
 Senior Lecturer

Prof. Dr. V. Sudhakar, HOD & Dr.R.Sumanth Kumar, Reader,
Department of Orthodontics and Dentofacial orthopedics
delivered Guest Lecture on topic entitled **“MOP- The fast Tag in Orthodontics”**
in a 1st National Virtual Conference **“Orthobyte 2020”** organized by
Indian Orthodontic Society on 03/12/2020.

Dr.R.Sumanth Kumar also judged scientific presentations by PG students on 04/12/2020.



Dr.I. Jaiganesh, Reader

Department of Pedodontics given a Guest Lecture on Topic in **“Early Childhood Caries”** in
Sri Venkateshwaraa Dental College, Pondicherry through Zoom meeting, dated 28.09.2020.

A poster for a webinar titled "Early Childhood Caries" by Dr. I. Jaiganesh. The poster features the logo of Sri Venkateshwaraa Dental College, which is ISO 21001 certified. The text on the poster includes: "DEPARTMENT OF PEDODONTICS Cordially Invites You for a Webinar on 'Early childhood caries' 28.09.2020, 11.30am-1.00 pm". The speaker is identified as Dr. I. Jaiganesh, Associate Professor, Department of Pedodontics and Preventive Dentistry, Adhiparasakthi Dental College and Hospital, Melmaruvathur. The Zoom ID is 91200776473. The moderator is Dr. N. Megalaa, Senior Lecturer, SVDC. The poster also includes social media icons and the website www.svdcpoddy.com.

Research & Publications

Research, a creation of new knowledge or the use of existing knowledge is an innovative way to discover the novel concepts and enhance the standards of learning and practicing skills in the field Dentistry. Research is an integral part of APDCH and to encourage the curious and inquisitive young minds to explore and enrich their knowledge we have a robust association with highly resourceful facilities. Staffs and students actively take part in the research activities with an advanced and futuristic perspective.



Currently 18 research projects are in progress. Department of Oral and maxillofacial Surgery is performing a clinical trial comparing the clinical outcomes of mandibular angle fracture using locking V plates and conventional two plate fixation”. Ten manuscripts comprising of original research, case reports & review have been published in indexed journals and 9 manuscripts are accepted for publication. Ten more manuscripts are under peer review.

We have ventured in to publication of our college journal “Journal of contemporary Dental Research”, a peer reviewed scientific journal and are glad to announce that two issues have been released successfully.

We are also happy to inform that significant book contribution have been done by Department of Pedodontics on book titled “Common Syndromes In Children” and by Department of Periodontics on book titled “Easy Way To Learn Periodontics”.

To facilitate and encourage the students towards research our institute has a modern central library with more than 4000 books in various specialties, 28 National journals, 232 online access journals with back volumes. E-library and journal access is available for all students and faculties refurbish with new facts and concepts.

Digital knowledge centre has been established with free internet connections. During Covid-19 pandemic “MYLOFT” APP was provided by the college library to the students and faculties for easy access to journals and Books as per the DCI recommendation. This “MYLOFT” app consists of nearly 4000 E-Books and E-Journals which benefitted all Post graduate students to complete and proceed with their Dissertation activities despite of Covid-19.

For the benefit of the students and faculties our Research committee organized online webinars on topic “Recent Advances in Dental Research” and “Avenues and opportunities for Dentist, Filing patents and fundraising for research”

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Melmaruthur - 605 316, Chengalpattu District.

Webinar
Topic : Avenues and opportunities for Dentists – Filling Patent and fund raising for Research

Speaker:
DR. N.S.Raja M.Sc, PhD
Associate Professor, Membrane Biology
Dept of Genetic Engineering
SRM Institute of Science and Technology
SRM University, Kattankulathur Chennai

[Click Here Register Now](#)

Date : 04/11/2020
Time : 11:30 to 12:30pm

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AFFILIATED TO THE TAMILNADU DR.M.G.R MEDICAL UNIVERSITY
ACCREDITED WITH NAAC, NABH & ISO

RESEARCH PROGRAM

WELCOME EVERYONE

RECENT ADVANCES IN DENTAL RESEARCH

DR. SATISH RAMALINGAM BSc., MSc., PhD.
DEPARTMENT OF GENETIC ENGINEERING
SRM UNIVERSITY KATTANKULATHUR,
KANCHIPURAM 603203
TAMIL NADU, INDIA

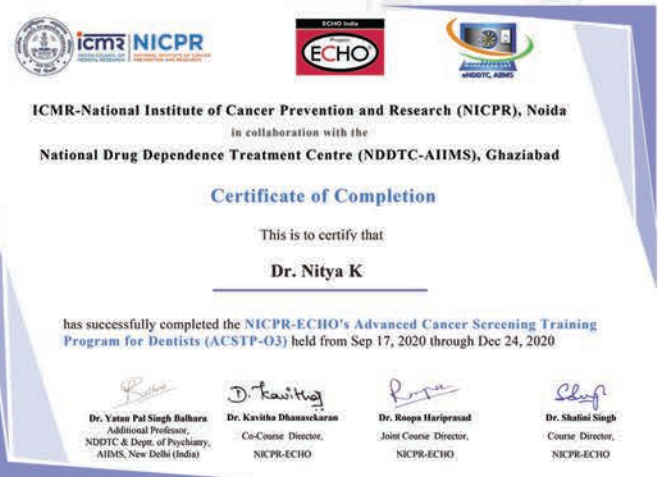
19th October 2020
#30 am - 12:30pm

SCIENTIFIC PRESENTATIONS



1. Prof. Dr.A.Vasanthakumari, HOD and Dr.I.Jaiganesh, Reader Department of Pedodontics presented a Paper on “Non pharmacological Behavior management of Russell’s Syndrome” at “KIDSWEBCON 2020 Chapter - 2” International dental conference conducted by Kalinga institute of dental sciences in association with university of GENOVA on 28/10/2020 to 30/10/2020.

2. Dr.Nitya MDS, Senior Lecturer Department of Oral Pathology attended NICPR-ECHO’s: Advanced Cancer Screening Training Program for Dentists by ICMR. From 17/09/2020 to 24/12/ 2020 and also did a case Presentation.



3. Postgraduate students from Department of Orthodontics and Dentofacial orthopedics participated in the Dr.G.Jayakumar Memorial Quiz Competition conducted by Madras Orthodontic study group on 4-08-2020.



4. Undergraduate Quiz Competition by MOSG & SWTN OSG A total of 7 teams comprising of Interns & Final years from Adhiparasakthi Dental College & Hospital participated in Prelims of Orthodontic Quiz Competition organized by MOSG & SWTN OSG as a part of celebration of IOS Founders day on 8th October 2020.

5. E – Poster Presentation on Fungal Osteomyelitis of Maxilla – A case report in IAOMP E - Poster competition on 28th August, 2020 by Dr. K. V. Devika and Dr. S. Rathi Vadhana, III – year PG Department of Oral Pathology.



6. Dr. Ashwini.S & Dr. Shakila.U (2nd year PG's) from the department of Prosthodontics attended the WORLD DENTAL CONFERENCE on 7th, 8th, 9th, 10th & 11th October 2020 and presented a poster on topic "PEEK BIOMATERIALS"

7. 48th IPS VIRTUAL CONFERENCE (3/12/2020 to 6/12/2020)

Dr. Sakshi Madhok, Associate Professor from the department of Prosthodontics attended the 48th IPS VIRTUAL CONFERENCE and Presented a paper. Dr. Arunachalam.K, Dr. Gayathri .M & Dr. Josephine Flora.A (1st year PG's) participated in Table clinic on Topic "Management of TMD with Magnets". Dr. Ashwini.S & Dr. Shakila.U (2nd year PG's) presented a paper on Topic "Cervico Concept -A Review". Dr. Kiruthika (2nd year PG's) presented a paper on Topic "Evaluation of Anatomical Relation between Inferior Alveolar Canal and Mylohyoid Ridge".



SCIENTIFIC ACTIVITIES ORGANISED

SAKTHI OM FACE- 2020

SAKTHI OM FACE – 2020 Online CDE programme on the topic “Diagnostic challenges in Oral and Maxillofacial Surgery” was conducted on 25/09/2020. Prof.Dr. A. Thangavelu, MDS, DNB from Rajah Muthiah dental and college was the invited Speaker.



PEDOFFEAST – 2020

Pedoffeast 2020, a CDE program was conducted on 28th October 2020. DR. JOY KURIEN Elobrated on “Professional Strategies In Clinical Pediatric Dental Practice” and Dr. Prasanna Kumar Bhat Spoke on “Zirconia Crowns – A New Feather In The Hat Of Esthetics Dentistry”.



“OOO” MEET

“OOO” meet was organized by the Department of Oral Medicine on 28.09.2020. Discussion on varied aspects of "Odontogenic Keratocyst was done by students and faculty.



OMR UNPLUGGED 2020

CDE Programme "OMR Unplugged 2020" was held on Nov 11th 2020, with 266 participants, and two speakers presented on live session.

Programme Schedule:

10:30 am- 11:30 am: Dental Patients with Systemic Illness DO's and DON'Ts

11:30 am- 12:30 pm: Bleeding and Clotting Challenges

[Register Now](#)


For queries:
Dr. V.L. Lakshmana - 9677897007
Dr. D. PRASANNA KUMAR - 9448968720



Dr. (Capt) S. Elangovan
Prof and Head
Dept. of Oral Medicine and Pathology
ASA Institute of Dental Sciences, Tirunelveli



Dr. Jagat Reddy R.C
Prof and Head
Dept. of Oral Maxillofacial and Radiology
Indira Gandhi Institute of Dental Sciences, Pondicherry



ORAL MEDICINE & MAXILLOFACIAL RADIOLOGY

OMR UNPLUGGED

11th Nov 2020

CDE POINTS – yet to be received

Date: 11/ 11/ 2020

CSM MEETING

SAF Team organizes an interactive clinical society meeting every month on a rotational basis where staffs and post graduate students from all departments discuss interesting cases. Prizes are awarded for the best presentation.



HEALTH EDUCATION AIDS: UNTOLD STORIES"

The CDE Programme on the topic "Health Education Aids: Untold stories" was organised on 03.12.2020. The guest speaker Dr. M. Senthil gave lecture on various types and principles of health education aids used. He also gave the success stories of Health education aids developed and used in his department.

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Melmaruvathur - 605 016, Chengampet, District.

1 CDE point

Webinar
Topic: Health Education Aids – Untold stories

Speaker
Dr.M.Senthil, MDS, PGDHP, CCEPC
Professor and Team Leader,
Department of Public Health Dentistry
Indira Gandhi Institute of Dental Sciences
Sri Balaji Vidyapeeth University, Pillayarkuppam
Puducherry

Date : 03/12/2020
Timing : 02.00 pm – 03.30 pm

[Click Here Register Now](#)

OOO SYMPOSIUM

OOO Symposium on “Current concepts in diagnosis and management of Oral Cancer” was organised on 11/12/2020. Dr. Vidya Jayaraman MDS, Assistant Professor, TNGDC, Dr. Shubra Chauhan MDS, Head & Neck Oncosurgeon, VS Hospitals, Dr. Nirmal Madhavan, Professor, RMDCH were the guest speakers. The session was moderated by Dr. Vijai pillai, Head and Neck oncologist, Mazumdar Shaw Cancer Center.

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“O O O” SYMPOSIUM -2020 -ONLINE CDE PROGRAM
CURRENT CONCEPTS IN DIAGNOSIS AND MANAGEMENT OF ORAL CANCER

PATRONS
Prof. Dr. A. VASANTHAKUMARI MDS, PRINCIPAL, APDCH
Prof. Dr. T. KAMRISH M.D., CORONARY, APDCH

ORGANISING TEAM
DR. DURAI RAJ MDS., PROF & HOD, ORAL AND MAXILLOFACIAL SURGERY
DR. THILAGAYATHI MDS., PROF & HOD, ORAL MEDICINE AND RADIOLOGY
DR. SHAMALA RAVIKUMAR MDS., PROF & HOD, ORAL PATHOLOGY AND MICROBIOLOGY

DATE AND TIME : 11th DECEMBER 2020 at 1 PM - 3 PM

ORTHODONTIC INNOVATION CONCLAVE – NATIONAL LEVEL EVENT

The ‘Orthodontic Innovation conclave 2020’, a calendar event of the Indian Orthodontic society was organized on 20th October 2020. As the first national event of its of kind, it aimed at fostering lateral thinking and providing a platform to showcase innovations. The event was jointly organized by the Departments of Orthodontics & Dentofacial Orthopedics at JIPMER, Puducherry, APDCH, Melmaruvathur, MGPGI, Puducherry and IGIDS, Puducherry

A total of 346 participants had registered for the conclave. Abstracts on Innovations were received for paper and poster from all over India. The best 3 papers & posters were scrutinized and were presented in the program.

INDIAN ORTHODONTIC SOCIETY
WITH
DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS

PRESENTS

Orthodontic innovation conclave

20/10/2020, TUESDAY
ONLINE WEBINAR ON ZOOM

ORGANISING COMMITTEE	
ORGANIZING CHAIRPERSON	Dr. Madhan.B PROFESSOR, JIPMER, PUDUCHERRY
ORGANIZING SECRETARY	Dr. V. Sudhakar PROFESSOR & HEAD, ADHIPARASAKTHI DENTAL COLLEGE & HOSPITAL, MELMARUVATHUR.
SCIENTIFIC CHAIRPERSON	Dr. A. Balamani PROFESSOR & HEAD, MAKATMA GANDHI POSTGRADUATE INSTITUTE OF DENTAL SCIENCES, PUDUCHERRY.
TREASURER	Dr. Aniruddh Yashwant.V READER, INDIRA GANDHI INSTITUTE OF DENTAL SCIENCES, SRI BALAJI VIDYAPEETH DEEMED TO BE UNIVERSITY, PUDUCHERRY.
PROGRAM CO-ORDINATORS	Dr. Shivangi Ramteke SENIOR RESIDENT, JIPMER, PUDUCHERRY.
	Dr. R.Ramya READER, ADHIPARASAKTHI DENTAL COLLEGE & HOSPITAL, MELMARUVATHUR.
	Dr. R.Sumanth Kumar READER, ADHIPARASAKTHI DENTAL COLLEGE & HOSPITAL, MELMARUVATHUR.

Awards & Recognition



Dr. J. Priyadharsini,
II – year PG secured
2nd Prize in National Level
Virtual PG – Poster competition
in Forensic Odontology
held on 02nd December, 2020



**Dr D.Poorani, Dr.G.Jayanthi &
Dr.R.Sudha**
II year PGs
from
Department of conservative dentistry
won best poster award in CEATALENT-2020



Dr. Josephine Flora
1st year PG participated and
won 2nd Prize in instrument playing in
VIRTUAL TALENT SHOW
conducted by Indian Prosthodontic Society,
Gujarat Branch
on 22nd November 2020



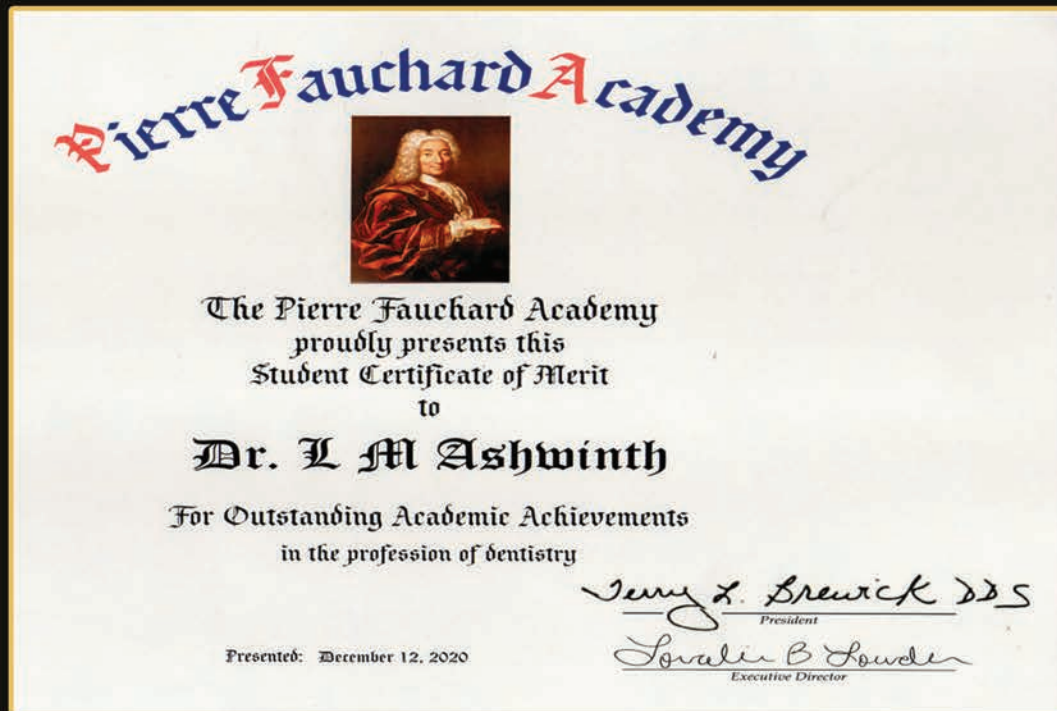
Best Paper award by
J. Anton Michael,
III year, PG
from Department of
conservative dentistry



L.M. ASHWINTH - CRRI



Received prestigious
“**Pierre Fauchard International Senior student Award of Merit 2020**”
on Dec 12, 2020
for academic excellence in Dentistry,
virtually from PFA India Section, New Delhi in
Annual Pierre Fauchard India section meet.



A rare case of OKC with verrucous hyperplasia/verrucous carcinoma along with Immunohistochemical staining.

INCISIONAL BIOPSY OF RECURRENT LESION AFTER 1 WEEK

Sections revealing cyst epithelium with verrucous like proliferation and keratin dipping

10X

Dentigerous cyst in a pediatric patient

Swelling in left maxillary region

CT scan showing cystic lesion in left maxilla and impacted teeth

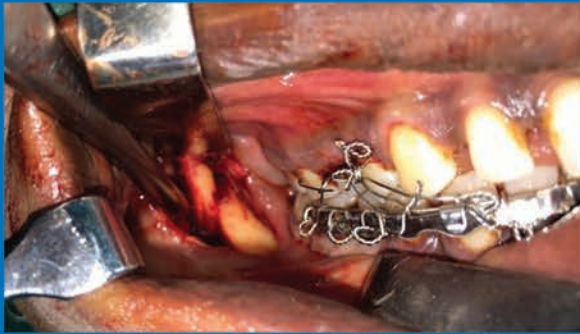
Excision of cystic lining

Excised Specimen

Post operative

Implant supported FPD (21) in a 34 year old patient

Mandibular angle fracture management with locking V plates as a part of clinical trial



Intra operative image of mandibular angle fracture before reduction and fixation



Intra operative picture of mandibular angle fracture after fixation with V plate

Gingival Depigmentation - LASER



Pre - OP



Periodontal Dressing Given



Inter OP LASER Depigmentation



Post - OP 1 Month

Right zygomatico maxillary complex fracture and Right parasymphysis fracture : ORIF (Open Reduction Internal Fixation) done under GA



Pre Op



Post Op



Right Parasymphysis fracture exposed by vestibular incision



Fixation done with V shaped plate and screws



Communitated Right lateral wall of orbit fracture exposed by Upper plepheroptasty incision



Fixation done with multiple Orbital plates and screws

Laminate veneer



LAB Procedures

Post Op



Laminate veneer prosthesis with digital smile design in a 20 Year old patient



Pre-OP



Tooth components



Incisal length and tooth dimension



(AESTHETIC PRE-RECONTOURING)
• BLUE - SUBTRACTIVE
• GREEN - ADDITIVE



Mock Wax up



CAST DUPLICATED AND VACUUM PRESSED
TEMPLATE FOR TEMPORIZATION



Pre Operative



Post Operative



Pre Op



Post Op

Right Zygomatico Maxillary Complex Fracture



3D Reconstruction
CT image of Right ZMC #



Right lateral wall of orbit
exposed with
Lateral eyebrow incision



Reduction and Fixation done
using 4 hole with gap
titanium plate at FZ region



Reduction and fixation done at
Zygomatic buttress region
using L plate



Post op CT image
fixation of plate

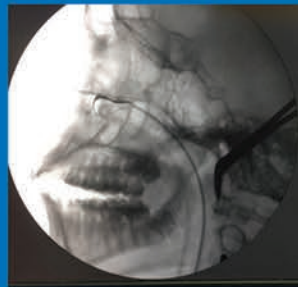
Right Zygomatic Complex with Orbital blow out fracture:

ORIF + Orbital floor reconstruction

(with Intra operative C – Arm radiographic guidance) under GA



Pre – operative
Coronal section of CT
showing right ZMC#
with orbital blow



Intra operative C arm
Radiographic image of
reconstructed orbital floor



Post operative Coronal section
of CT showing reconstructed
orbital floor

Right Zygomatic complex Fracture



3D reconstruction image
of Right ZMC fracture



Incision marking for
sub ciliary incision to
approach infra orbital rim



Infra orbital rim
fracture exposed



Infra orbital rim fracture
fixed with four hole
orbital plate



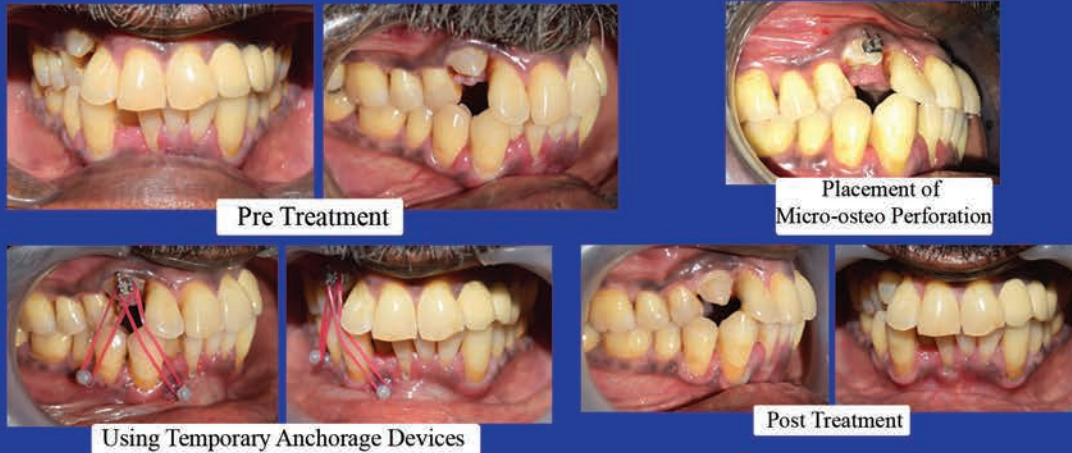
Right zygomatic
buttress fracture
exposed with
vestibular approach



L plate fixation done
in Right Zygomatic buttress region

Accelerating Tooth Movement In Adult Patient

A 67 year old male patient was referred to Department of Orthodontics for extrusion of 13 as a procedure for prosthetic replacement. Initially due to age constarins to accelerate the rate of tooth movemnet micro osteo perforation performed in relation to 13 following which Temporary Anchorage Devices were placed in lower arch and extrusion was carried out with light force by intra oral elastics. Adequate amount of orthodontic extrusion of 13 was achieved and the patient was referred for prosthetic replacement of 13.



Combined Orthodontic & Surgical Rehabilitation in a 20 year old patient

Patient was operated for cleft lip & palate at early age and presented with maxillary retrusion and malocclusion. Bilateral Saggital Split Osteotomy(BSSO) set back for Mandibular setback. was followed by fixed orthodontic treatment for stabilized occlusion.

Pre-treatment Extraoral



Pre-treatment Intraoral Photos



Immediate post surgical photos



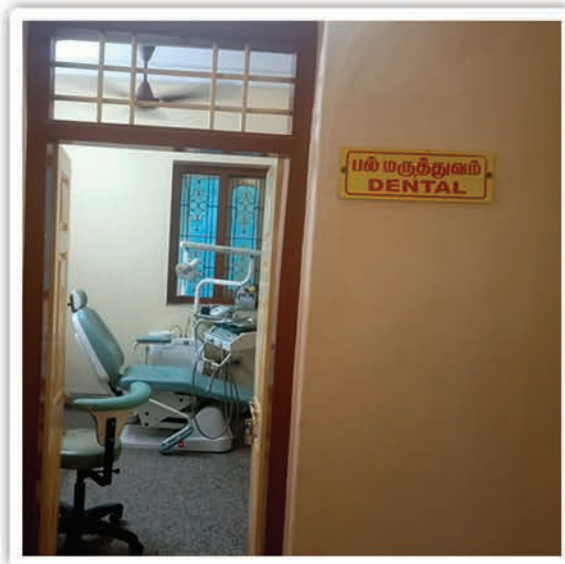
Extension Activities

Department of Public Health Dentistry

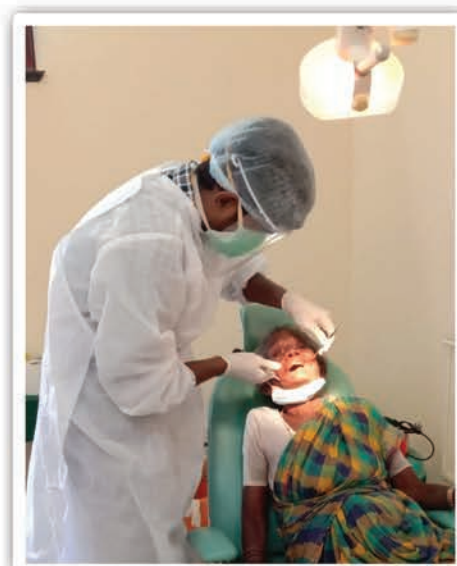
Conducting extension activities at peripheral health centers and dental camps had been a challenging activity due to COVID 19 pandemic. With the relentless support from the management, peripheral health centers started functioning effectively from November 2020 after the temporary closure due to the pandemic at Madhurantagam and Venmalgaram which are 10 km and 26 km far from our college. One dental surgeon, one dental assistant and interns on rotation basis are posted for the centers.

Following all the COVID- 19 precautionary protocols the procedures like dental screening, extraction, scaling and restorations are done at the centers totally at free of cost. Totally 180 patients were screened for dental diseases during the month of November and December 2020 at the centers and 42 of them were treated.

Peripheral Health Center - Madhurantagam



Peripheral Health Center - Venmalgaram



National Doctor's Day



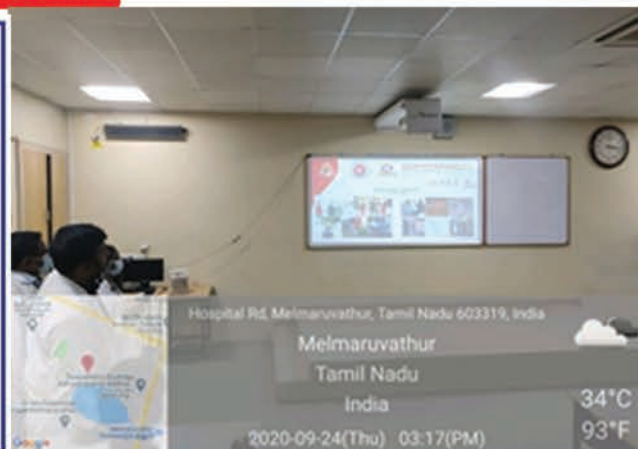
The National Doctor's Day was celebrated on 1.7.2020. Posters and models depicting the importance of oral health were displayed near the outpatient waiting area and explained to the patients. Pamphlets about importance of visiting a dentist were distributed.

National Oral Hygiene Day



National Oral Hygiene Day was celebrated on 1st August 2020. Patients were educated on oral hygiene measures using models. Pamphlets on proper brushing techniques were distributed.

NSS DAY



“National Service Scheme Day” celebrated on 24/09/2020. Chief Guest Dr.M.Babu Selva Durai gave a service oriented motivational talk addressing the youth on “Role of Youth in Social Structure.”

International radiologist day



International radiology day recognized on Nov 8th, for which Quiz competition was held on November 7th Ms. Darakshan Fathima, Final year BDS scored highest mark.

Children's day program-web content



Children's day program was conducted by Department of Pediatric and Preventive Dentistry on 18th November 2020 to cherish the Prosperity of children in the society. Screening, Drawing competition, Dental awareness, Diet counselling and treatment facilities to all the children was conducted. Gifts, rewards and Dental educational pamphlets were given to all the children to positively motivate them and to install a positive attitude towards proper oral hygiene maintenance.

International volunteers day



Youth Red Cross and National Service Scheme of APDCH celebrated "International Volunteers Day" on 4th of December 2020. A video focusing on uninterrupted dental services to the outpatients even during this Corona Pandemic period was launched as a token of appreciation to all staffs during this crisis.



Blood Donation Day



National Voluntary Blood Donation day was celebrated on 01.10.2020. An orientation programme was conducted by Youth Red Cross on voluntary blood donation to save lives. Dr. T. Ramanathan was invited as a guest speaker.

International Literacy Day



APDCH arranged for Live telecast of 54th International Literacy Day celebration by Ministry of Education through online mode on 08.09.2020 on UNESCO theme “Literacy teaching and learning in the COVID-19 crisis and beyond with a focus on the role of educators and changing pedagogies.”

National Toothbrushing Day



National Toothbrushing Day was celebrated on Nov 7th, 2020. Patients were educated on Brushing technique and Pamphlets in (English and Tamil) were distributed. A talk on “Oral Health Promotion” and an interactive session was conducted for the Preclinical BDS students through online. A video competition on “Oral Health Promotion” was held for BDS students and all the participants and winners were provided



TESTIMONIALS



"The historic background of Guru Bangaru adigalar", Experienced faculty, research and innovation of adhiparasakthi dental sciences are well known all over South India & especially in tamilnadu. Where it's graduates enthusiastically advertise it's qualities in the dental community.

The biggest 'pro point' for me was that from the first moment at the college, you feel professional and you are treated as a doctor. I always had next to me experienced medical professionals who guided me through out the study plan and advised me according to my personal interest. Apart from that I definitely recommend living in the beautiful, cultural heritage, highly displane and devotional environment of melmarvathur.

DR.RENUKA RAMKUMAR,
B.D.S (apdch), M.S (Kingston university, London)

I consider it was a great privilege to study in APDCH and blessed to have learnt under the foremost and best teachers in the field. It is rare in today's society to find a niche where personal and professional growth are encouraged, recognised and appreciated.

This is one such place and I shall forever be grateful and proud that I am an alumni of APDCH It has given me a platform to build myself and shape my career. The richness of the resources, staff and faculty has bestowed me with a plethora of opportunities to learn and explore under their mentoring . Their guidance has helped me in gaining insight in both theoretical and practical aspect, giving me the confidence to work independently; which has increased my learning curve exponentially.

I thank APDCH for guiding me and being a part of my beautiful journey towards becoming a good dental practitioner.

Dr. M K KISHOR KUMAR (2013-2018)



"I am very glad and thankful to Adhiparaskthi Dental college and Hospital for having chosen this institute for pursuing my undergraduate degree in Bachelor of Dental Surgery. My UG life here in Melmaruvathur will always be an unfadable Golden memory to cherish for life. The clean, tidy and the pleasant environment here in melmaruvathur helped us to learn and practice Dentistry in a peaceful way.

The discipline and the obedience which we learned from this institute made us excel in good behaviour in the society. The friendly and the encouraging staffs of our APDCH college have always been a boon for us.

They have not only guided us in our studies, but also taught us the ways to face the struggles and made us overcome our difficulties in the past five years of our study. The excellent infrastructure made us get exposed to various recent advances in our field. And above all, we feel really grateful for the coaching classes which is available within the Institute, which helped us a lot to prepare for our Postgraduate entrance exams during our undergraduate course itself.

The comfort and the safety here in Adhiparasakthi Dental college, Melmaruvathur gave us a feel of "A HOME AWAY FROM HOME". Thank you, doesn't adequately express my gratitude for the experience, I had here for the past 5 years. Happily about to continue the next 3 years in the same institute as a Postgraduate student to pursue my speciality in Prosthodontics.

Dr.A. Josephine Flora (2014-19)



I'm so grateful to God that I had this college as the stepping stone of my career life. APDCH is a place of knowledge and bliss. It has provided me a wonderful environment and opportunity to learn and grow myself. APDCH is much beyond just an institution, it actually denotes culture, empowerment and enrichment.

The college has molded my personality and clarified my vision of future. APDCH provided me with a great balance of academics and extracurricular activities.

I got infinite love and lessons from all my faculties who made me do 'work hard' for the way of success.

My college days are unforgettable and infact those days are the most happiest and golden phase of my life.

I'm Soo proud to be an "ADHI'an"... always.

Dr.M.VEDHAVANI (BATCH: 2014 – 2019)



"I completed my UG from Adhiparasakthi dental College and hospital and currently pursuing my PG in AIIMS Bhubaneswar.

I'm so happy to be a part of APDCH family. I want to thank the faculty members for their great efforts in teaching and helping the students to develop practical knowledge which will help us doctors in a long run.

I also thank the college management, AHEID Institute and Dr.Karthikeyan Sir for guiding me during my PG preparation."

Dr. ISWARIYA A (BATCH2014-2019)



It was indeed a great pleasure and a proud moment to convey that I have also been a part of this amazing institution for the past 5 years. Studying amidst great minds, wonderful environment and a friendly management have always been a dream for many, but for us in APDCH all our dreams have come true. We have been equipped with all sorts of amenities both in the college and hostel. Extracurricular activities and college cultural (Sakthi Utsav) made our college life a very memorable one and it also helped was the maintain the pressure and stress in our college life. I am so proud and happy to be told that I am now an alumnus of APDCH.

Dr.HARIPRIYA (BATCH 2014 – 2019)

ACADEMIC ACHIEVERS



Dr.ISWARIYA
ORTHODONTICS-AIIMS



Dr.HARISH KUMAR
ORAL SURGERY-AB SHETTY DENTAL COLLEGE



Dr.VEDHAVANI
PERIODONTICS-GDC,CHENNAI



Dr.PARTHIBAN
ORTHODONTICS- ARMY DENTAL COLLEGE



Dr.PRAKASH
PROSTHODONTICS -JSS DENTAL COLLEGE



Dr.CHANDHINI, ORTHODONTICS
SRI RAMACHANDRA DENTAL COLLEGE



Dr.AFIYA RESHMA
ORAL MEDICINE- BALAJI DENTAL COLLEGE



Dr.JOSEPHINE FLORA
PROSTHODONTICS-APDCH



Dr.TAMIL ARASI
ORAL PATHOLOGY- RAGAS DENTAL COLLEGE



Dr.VISHNU
PERIODONTICS-KSR DENTAL COLLEGE



Dr.ARTNI
PERIODONTICS-SRM DENTAL COLLEGE



Dr.LAVANYA
PROSTHODONTICS-SRM DENTAL COLLEGE



Dr.HARIPRIYA PEDODONTICS
MEENAKSHI AMMAL DENTAL COLLEGE



Dr.VENKATESHWAR
PROSTHODONTICS-CHETTINAD



Dr.R .BALAJI
PERIODONTICS - Dr.R.AHMED DENTAL COLLEGE



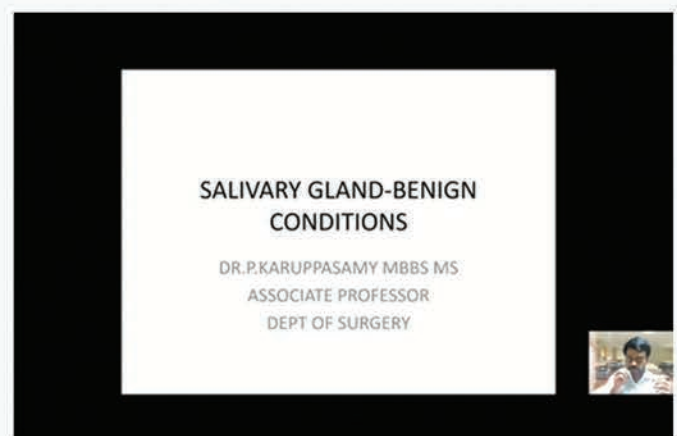
COVID



ERA

ONLINE COMMITTEE ACTIVITIES

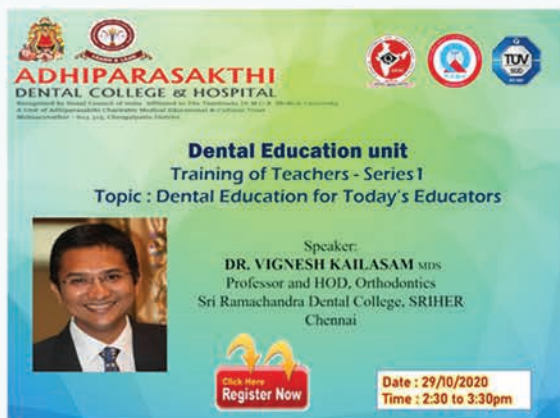
Virtual learning is considered as one of the innovative teaching and learning methodology and its experience is always appreciated by the students. Our college opted this online platform to allow student to witness such advanced teaching methodologies especially during the COVID 19 lockdown period. All the students were actively incorporated with online lecture classes taken by staff members from respective departments (Basic sciences & Dental Subjects) which made them easily understand and learn the content of the presentation. The online classes were further enhanced by video demonstration, interactive sessions, clinical and Practical teaching. Further the effectiveness and the level of understanding of each lecture classes were assessed by objective type questions after the completion of the online classes regularly. Nevertheless their attendance upon each online class were also collected using CIS platform and further the students were encouraged and motivated by the student welfare committee and Mentor committee.



Online committee, APDCH also proudly organized institutional Webinar series “Dentinar 1.0’ with distinguished guest speakers and moderators. It was indeed a wonderful forum to share the knowledge on Dentistry with each other. Both under graduate and post graduate students actively participated in this webinar series and got benefited.

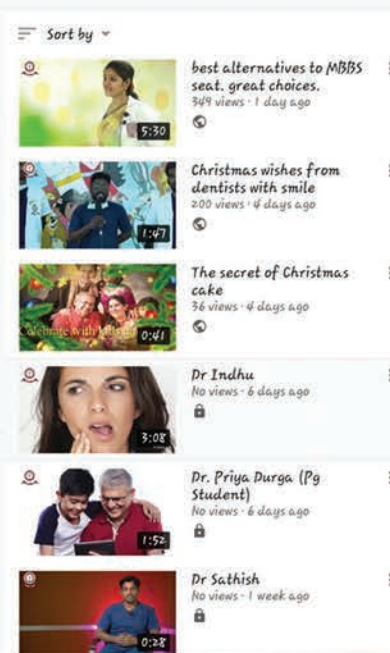


To standardize and inculcate optimum teaching efficiency, online committee APDCH also organized Dental education unit online webinar to teaching Dental Faculties to aid them, motivate them and to bring out their leadership quality to delivery adequate academic performance. This DEU is well equipped with internal members and efficiently governed by the online committee.



The Online committee activities also includes a well organized and fully functional digital marketing team to forecast each and every event, facts and parameters via social media platform to attain the following:

- To render an most optimum quality care to patient – Post Operatory Video Demonstration
- To delivery appropriate Dental knowledge and facts to the community – Awareness videos
- To actively involve students to install a positive attitude – E-resources
- To attain worldwide recognition and also as an extended service to the society - self explanatory clips or short films illustrating the Facilities and treatment modalities offered in our college





Students Corner



Pencil Art



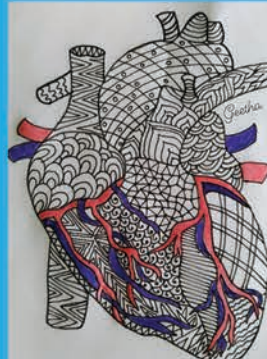
1ST YEAR
Sneha



1ST YEAR
Rupshya



1ST YEAR
Shwetha



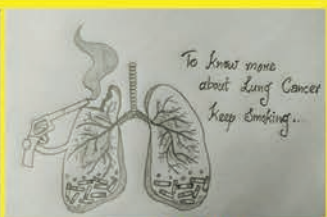
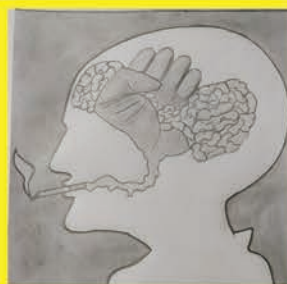
The heart has its reasons which reason knows not.



1ST YEAR
Geetha



CRRI
Bharathi



CRRI
Fahima



3RD YEAR PG
Devaki



4TH YEAR
Dharani

Art Gallery



Isha 3 yrs
D/O Dr.Priyanka
Dept. of Periodontics



Shakthi Shree Devi
2ND YEAR



Nail Art

Bharathi CRRI



Reshma
D/O Ms.Banumathi
Admin Office



Dharani
4TH YEAR



Gokula Shwetha
1ST YEAR



Raja Shree Selvam
2ND YEAR

கூடாரம்



ஒரு பறவையின் கூட்டில் வாழ்ந்த
ஓர் ஜோடியின் தவழ்ந்த காதலின் கூடாரம்...
கருத்தரிக்கும் வாய்ப்பு கிட்டி அடைக்காத்துக்
கொண்டது முட்டையை
தன் கூடாரத்தில்...

கூடாய் விளைந்த குடிசையில் முடிச்சிவிடப்பட்ட தம்பதி...
முளைத்து விடும் பரம்பரை ரகசியம்...
என்றே சேர்ந்த கூடாரம்...

தவமும் அறிவுச்சுடர் அறிந்திராத கல்வி ஓவியம்...
தெளிய வைக்கும் காணாத யுக்தி..
அறிவு பசியை தூண்டும் ஆதிபராசக்தி...
சிறகை பறக்க உதவியில் அமைத்த கூடாரம்...
குடிசைத் தம்பதியின் உள்ள உன்னத அன்பின் ரகசியம்..
வெளியே கொணர்ந்த அறிவின் அதிசயம்...
என் கல்லூரியே எங்களின் அன்பு கூடாரம்...

-மருத்துவன் வீனோத் கலைச்சிவ்வன்.

APDCHians Love

One place, lots of memories
Memories, is not just a memories
It's an emotion and happiness of Apdchians"
"Years may pass,
students may leave, but
love for this place will never fade"

- S.Gajapriya
III yr BDS





Budding Stars



S. Arun Divakar CRRI

I'm a young Enthusiastic entrepreneur in Fabric manufacturing and printing Department

with My new brand "**Bling duds**".

It is a customised Garments manufacturing, designing and printing Company. Blind Duds is the new Fast Growing Brand in India. We are dealing with all type of Fabric Designing and Printings Including Customized T-shirts, Sports Jerseys, Printed Bags, Fabric Invitations, School Uniforms.



Follow Us In Instagram : [blingdudsoffl](https://www.instagram.com/blingdudsoffl)



L.M. Ashwinth CRRI

Singer, Pianist, Lyricist, Music Programmer and Youtuber. Channel name : Ashwinth dento musicals YouTube channel since 2016 with *40000 followers* and interactions *70+* Song covers Singing+ Instrumental with copyrighted music.

Composed and Programmed for *2 short films* on Online media Platforms . Live performances in General events like school annual days, festivals etc. Also runs another new youtube channel on Dental information *Dental Info Ash* with news updates and facts related to dentistry.

Tamil Fav songs mashup



Ft.AshwinthLM



R. Mohanarangan CRRI



I am a singer, pianist, chess player, editor, actor in short-film crew and a youtuber. I have a great passion for singing from childhood. I have been awarded as "Best singer" in the intra and inter college culturals. This recognition encouraged me to dwell deeper into my passion and also to create an opportunity to all budding talents in public forums. So I have started a YOUTUBE CHANNEL named "TEMPER STUDIOS" which delivers variety of cover music, mashups, anthakshari and spoof comedies.



S.V. Surya 3rd Year

I'm into the field of writing from my 13 years of age, writing under the pen name as Yaris. I have been recognised in the national writing conference held by Katha Utsav in New Delhi.

Hereby I share my novel link and poetry compilation that I write on Wattpad, an e-book writing platform.

Novel: Esoteric Beacon

Genre: Fantasy

Rating: Mature

<https://my.w.tt/TNJbq2abscb>

Poetry compilation: The Gleaming Ardours..

Genre: Random

Rating: Mature

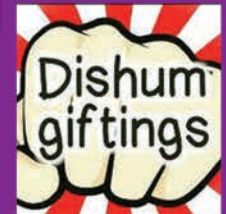
<https://my.w.tt/Uye7PSwbscb>



Sushmitha 4th Year

Hi this is Sushmitha

The managing director of
DISHUM GIFTINGS



We deal with all type of customised gifts according to customer needs

I have started this business before 2 years with 0 followers

Then we developed little by little and now we have delivered gifts around 10000+ customers across world

And now we are planning to launch factory soon hope that works.



R. Pranav CRR1

My thirst for knowledge in the stem cell & tumor biology motivated me to choose the research path, during my undergraduate program. I focused more on enriching my knowledge in embryology (ICSI, IVF), isolation of stem cells & molecular mechanisms and getting hands-on experience in tumor biology

My interest in molecular biology and research served as a motivation factor for me to work as volunteer in Department of Molecular Virology ,Kings Institute of Preventive Medicine and Research, chennai as a technical assistant from July 2020 to Oct 2020(during the covid 19 pandemic).It's a BSL2 Lab where we as a team handled more than 5lakh RT- PCR samples.

My work profile included extracting the RNA, adding them to master mix in the PCR plates , running it and reporting the COVID results I also prepared the reagent for extraction and master mix. My work also extended to ELISA, PCR, nested PCR , for various viruses such as HBV, HSV, CMV, EBV and cell culture for virus inoculation and research purposes.

I have also assisted quality assurance inspection by evaluating the viral transport medium, RNA extraction and RTPCR kit under the assistance of my supervisor(on behalf of ICMR). My future research focuses on cancer and stem cells .





A Unit of Adhiparasakthi Charitable, Medical Educational & Cultural Trust

Melmaruvathur Adhiparasakthi Institute of Medical Sciences And Research

Adhiparasakthi Dental College and Hospital, Melmaruvathur.

Adhiparasakthi College of Nursing, Melmaruvathur.

Adhiparasakthi College of Pharmacy, Melmaruvathur.

Adhiparasakthi College of Physiotherapy, Melmaruvathur.

Adhiparasakthi Engineering College, Melmaruvathur.

Adhiparasakthi Polytechnic College, Melmaruvathur.

Adhiparasakthi Matriculation Higher Secondary School, Melmaruvathur.

Melmaruvathur Adhiparasakthi High School, Melmaruvathur.

G.B.Public School, Melmaruvathur.

Adhiparasakthi Annai Illam, Melmaruvathur.

Adhiparasakthi College of Engineering, Kalavai.

Adhiparasakthi College of Arts and Science, Kalavai.

Adhiparasakthi College of Education, Kalavai.

Adhiparasakthi Agricultural and Horticultural College, Kalavai.



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