Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**ADHIPARASAKTHI DENTAL COLLEGE AND HOSPITAL**
Name of the head of the Institution	**Prof. Dr. A. Vasanthakumari, MDS**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**+914427528082**
Mobile no.	**9443615196**
Registered Email	**principal@apdch.edu.in**
Alternate Email	**info@apdch.edu.in**
Address	**GST Road**
City/Town	**Melmaruvathur**
State/UT	**Tamil Nadu**
Pincode	**603319**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**Self financed**
Name of the IQAC co-ordinator/Director	**Prof Dr.V.Sudhakar,MDS**
Phone no/Alternate Phone no.	**+914427528083**
Mobile no.	**9841874253**
Registered Email	**iqac@apdch.edu.in**
Alternate Email	**info@apdch.edu.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://apdch.edu.in/download/downloads/AQAR-2018-2019-Final-Report.pdf

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://apdch.edu.in/download/downloads/IQAC%202019-2020/Academic-Calander-2019-2020.pdf.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B**	**2.65**	**2015**	**14-Sep-2015**	**13-Sep-2020**

6. Date of Establishment of IQAC

6. Date of Establishment of IQAC	**15-Sep-2014**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

Free Oral Cancer Treatment and Surgery - Founders Day Celebration	25-Feb-2020 5	23
Free Dental Implant treatment camp - Dept of Prosthodontics and Periodontics	24-Feb-2020 2	37
National Road Safety awareness week	28-Jan-2020 1	450
MDCOW - Mobile Dental Clinic On Wheels - Started by our Vice President , ACMEC Trust - THIRUMATHI AMMA	19-Dec-2019 1	78
NABH External Audit - Main Assessment	09-Dec-2019 2	61
CDE Program- Preventive Health Dentistry - FUNDING FOR RESEARCH	05-Dec-2019 1	92
Anti Ragging Awareness Program	12-Nov-2019 1	218
CDE Program-Pedodontics- PEDOFEAST -2019	31-Oct-2019 1	300
MOU Signed with Apex Root Canal Center for Endo Training and Student Exchange Program	05-Oct-2019 1	15
I st Internal Audit - Quality Management System Standards	25-Sep-2019 3	35
[View File](#)		

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
DR KALAI VANI	EXTERNAL	CLB TRUST	2020 180	5000
DR VASU PRADHA	EXTERNAL	CLB TRUST	2020 180	5000
DR P PRIYANKA	EXTERNAL	CLB TRUST	2020 180	5000
DR SATHISH KUMAR	EXTERNAL	CLB TRUST	2020 180	5000
DR S ASHWINI	EXTERNAL FUNDING	CLB TRUST	2020 180	5000
DR S KIRUTHIKA	EXTERNAL	CLB TRUST	2020 180	5000

DR R P PRAVIN THARSAN	EXTERNAL	CLB TRUST	2020 180	5000
DR NATTIYA	EXTERNAL	CLB TRUST	2020 180	5000
DR PHRANAV	EXTERNAL	CLB TRUST	2020 180	5000
DR VAISHALI VAIRAM	EXTERNAL	CLB TRUST	2020 180	5000
[View File](#)				

9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	[View File](#)
10. Number of IQAC meetings held during the year :	**10**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	[View File](#)
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

12. Significant contributions made by IQAC during the current year(maximum five bullets)

1.Recognized with NABH (National Accreditation Board for Hospitals and Health Care Providers) Accreditation for rendering high quality service to the patients, became First Dental College in Tamil Nadu and Third in India to achieve this Mile Stone

2.Evolved as Internationally Acclaimed Institution with the Recognition of SLMC (Sri Lanka Medical Council) for admitting overseas students, achieved because of our quality in Academic and Professional Standards, Discipline and Ethical practice in the field of Dentistry.

3.On Account of our Founder Day Celebration, IQAC alongwith Department of Prosthodontics, Periodontics organized free Dental Implant Treatment Camp on 24 and 25.2.2020, Twenty patients from poor economic strata were benefited by the high end latest priceless Implant treatment

4. Noble Gesture - IQAC with Oral Maxillo Facial Surgery Department, observed our Founder Day Celebration by free oral cancer treatment camps and operating five oral cancer cases free of cost from 25.02.2020 to 03.03.2020.

5. IQAC with Public Health Dentistry and Pediatric Dentistry organized extensive Oral Screening and Treatment camps at schools, Orphanage, Rural Health Centers and Near by Villages. World Cancer Day,Dentist Day, Womens Day, World No Tobacco Day, World Environment Day, Blood Donor Day and Inrernational Yoga Day were celebrated with Awareness and Enthusiasm.

[View File](#)

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
10. To organise more comprehensive clinical mock programmes for PGs to rectify the psychological fear of appearing university Practical Examinations.	10. institution organized national level coprehensive clinical mock practicals with patients , alongwith viva voce, Pedogogy, presentation skills , exclusively for exam going PGs and sensitised them efficiently for appearing clinical exams.
9. To plan for Hi tech Dental clinic on wheels for providing excellent dental treatment for disabled and Elderly patients.	9. Hi Tech Mobile Dental Clinic On Wheels was inaugurated by our vice president Thirumathi AMMA and was in service to community ,especially providing quality dental care for elderly and needy patients.
8. To promote student club activities by allowing and facilitating them in organising festivals, Education and Field Trips.	8. Student Club actively organized educational and field trip to yercaud, celebration of Pongal festivel, organising alumni meetings, Won over all championship in national level inter college compettition SANGAMAM 2020. During Pandemic , student club supported our institutional activities by virtually participating in world Environmental day , world yoga day and blood donar day celebrations. SAKTHI LIFE 2020 , an exclusive app for Blood Donation was developed by our student club members with YRC Team.
7. To fulfill our institutional social responsibility, more rural population should be screened and treated for dental disabilities through our outreach activities.	7.Dept of Community Dentistry along with Pedodontics and Preventive Dentistry organized lot of out reach activities in surrounding villages, Govt and Aided Schools, Orphanages and Industries ,celebrated National Voters Day, Road Safety Week Awareness Programmes,Cancer Day Awareness Programme, World Environment day, World Bicycle Day ,No Tobacco Day, World Blood Donar Day and World Yoga Day were celebrated with active participation and enthusiasam.

6. To improve understanding and working towards excellence in academic, clinical and Research Activities, action plan to be chalked out for implementing more institutional and industrial collaboration by promoting and signing more MOUs.	6.We established new MOUs with Stem Onc Research and Diagnostic Pvt Ltd, SUDCH, SVDCH, CSIIDR,SVDC and KIDS for Promoting Inter institutional and Industrial co operation in the field of Research, Academic and clinical collaboration
5. Action plan to be finalized for achieving National Accreditation Board for Hospitals (NABH) Accreditation.	5.Our Institution became the First in Tamil Nadu and Third in India Among the Dental Colleges to be Accreditated with NABH, helping us a lot in providing quality patient care in this Pandemic Situation
4. To strengthen the feedback system, plan to be chalked out for implementing online system for feedback collection, Analysis and Action taken from stake holders (Students, Patients, Parents, Faculties and Alumni)	4. E Governance is introduced in Feed back system from Faculties and Alumnis. COVID 19 Opened a situation to inculcate online teaching and learning , feed back collection, analysis and corrections based on feedback from students and parents.
3. To Promote and inculcate international standards in curriculum for admission of overseas students and to establish overseas wing.	3. Our institution is recognized with Sri Lanka Medical Council (SLMC) for admitting and training sri lankan students. in this regard we have planned to reinforce our curriculum to inter national standards and Overseas Cell is created by our Alumni Students.
2. Action plan to be Chalked out for planning social welfare Dental Treatment schemes for the Benefit of Poor and needy patients.	2.On account of Founders Day Celebration, 20 Dental Implants were placed for free of cost to poor and needy patients. 5 oral cancer patients coming under Economically Weaker Section group were Surgically treated free of cost by our Institution
1. Planned to train CRRIs to achieve competency in Oral Implantology, Laser Dentistry and Root canal Treatment, which will help them in Future clinical practice and Employability.	1. CRRIs were enrolled in oral implantology and laser dentistry competency training programme with academic and clinical training. MOU is established with Apex Root Canal Academy for achieving competency in Root Canal Treatment
[View File](#)	

14. Whether AQAR was placed before statutory body ? — Yes

Name of Statutory Body	Meeting Date
Management Review Board	17-Aug-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ? — No

16. Whether institutional data submitted to AISHE:	**Yes**
Year of Submission	**2019**
Date of Submission	**18-Dec-2019**
17. Does the Institution have Management Information System ?	**Yes**
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	**Central Intelligence System (CIS) is the management information system in our institution and is linked with our college website with active Administrative Module, Account Module, Curriculum Module, Library Module, Examination Module, Certification Module, Faculty and Student Module. College administration and hospital administration is linked with the Administration Module. Medical Record Department (MRD) is partially automated with e governace by this module. Outpatient entry , Patient referrel, management and appointment were entered through this module. Through this module ,with the use of IT facility Teaching and Learning programmes are implemented in an innovative way with effective utilization of Smart Board classes. Account module is linked with TALLY 9 Software for effective Accounting and Auditing procedures. Library module is linked NIRMAL PRO 6.1.0 Software, where e Resources are available to enable the students a speedy and convenient access to library journals through EBSCO. Other Resources like Pubmed , Medline etc. can be accessed in the campus through Broadband based LAN connection and Specific WIFI Hotspots. Curriculum module is uploaded with the instructions given by Statutory bodies like Dental Council Of India and The Tamil Nadu Dr MGR MEDICAL UNIVERSITY. Time table for all years, Syllabus and Teaching Schedule with Specific Lesson Plans for all the years are incorporated in the module with specific task assigned to the individual faculty. Feedback can be given by the individual students to the staffs by accessing through their USER Id. Examination module is uploaded with**

schedule of University exams, terminal exams and periodic assessment exams carried out by individual departments. Result analysis in terms of number of students passed , failed , absentees and number of students achieved First class and distinction along with overall pass percentage , overall topper ,subject wise topper can be obtained in an Statistical format by using examination module. Through the Certificate module by raising a request a student can easily download the photocopy of their submitted certificates like transfer certificate, community certificate, nativity certificate, No objection certificate for participating in Co and Extracurricular activities, Authorization certificate and Leave request. Application for Scholarships for eligible students can also be downloaded through this module. Through the college website linked with CIS, one can able to access the details of Quality policy and Objective, Vision and Mission , Accreditation details , Admissions regarding BDS , MDS Courses ,details regarding the departments , Services offered , Faculties with their Scientific presentation ,Publication , Information regarding campus and Infrastructure , Sports and Games , Journal , Special Services like AADHAR and Gallery uploaded with details of Curricular and Co curricular activities. The faculty and Student Module can be accessed by their individual Login IDs and they can apply and cancel leave requisition , permission , On Duty and Week Off. They can view the availability of leave and leave status. Extra curricular activities can be uploaded and attendance on every day and monthly basis can be downloaded. The staffs by using their IDs can download their every month pay slip.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The Institutional Board of Studies (IBS) housing the academic cell and the

examination committee, adhering to the goals and objectives of the institution, frames the curriculum in accordance with the TNDr.MGRMU and recommendations of Dental Council of India, as our institution is affiliated to the same university that has developed and reformed the syllabus based on the feedback from its constituent colleges so as to reflect the national needs of the profession. At the commencement of BDS/MDS courses, a well-planned orientation program is conducted and presented by the Head of the Institution to enable the candidates to understand the course subject for each year.Since 2019-2020 the curriculum for BDS/MDS courses has been restructured by the experts of concerned specialities to educate and train the students enablingthem to acquire adequate theoretical knowledge as well as the necessary practical skills. This helps students to accomplish awareness for performing activities appropriate to the general dental practice spanning over various facets including prevention, diagnosis and treatment of various anomalies and disease conditions of oral, paraoral and dental tissues. The institution's regulations also train students to understand the concept of community oral health by posting them in health care delivery programs existing in the country. Clinical postings with demonstration of each procedure to the students and with appropriate case discussions are scheduled to enable students to complete the assigned quotas for the academic year and a feedback is collected at the end of each posting. Clinical performance evaluation is carried out at the end of each posting and thereafter necessary reforms are undertaken in each department. Three internal assessment exams as per TNDr.MGRMU guidelines are conducted simulating the university exam patterns. Students are regularly encouraged to attend seminars, workshops and conferences (National and International) with presentations so as to update their knowledge on the subject and also to hone their presentation skills. The institution has provided a well-equipped and updated library to enable students to have access to referencing tools, database, journals and literature to help sharpen their knowledge. Postgraduate students and staffs are provided with user id and password to facilitate e-consortium so that they can access all journals online. The third term of the academic year since April'2020 has changes in the academic activities due to the pandemic COVID19 lockdown. The undergraduate students being managed with regularly scheduled online lectures and assignments. Tests and model exams are also being conducted and feedback collected from students. Postgraduate students are also scheduled with online seminars, journal clubs, assignments, model exams and tests and are also encouraged to attend regular webinars at National and International level. A regular monthly progress report is being submitted for all postgraduate students to the PG committee to analyse their work status. The post graduate students are assigned peripheral posting as recommended by TNDr.MGRMU by many departments so that students gain additional indepth knowledge of their specialities. Overall the undergraduate and postgraduate students are encouraged by the institution to perform short studies and original research work which has to be approved

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
Laser	Nil	31/01/2020	4	Employabil ity	Skill development
Implant	Nil	31/01/2020	13	Employabil ity	Skill development and implant placement competency in dentistry

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
MDS	NA	Nill
BDS	NA	Nill

No file uploaded.

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BDS	Pedofeast 2019- A step ahead to elite dental management in children	31/10/2019
MDS	ARRO-C CLINICAL EXAM	10/03/2020
MDS	MICRON 2020- IHC	13/03/2020
BDS	CONS- ENDO DAY	05/03/2020
BDS	SAKTHI HOME FACE- TMJ ARTHROCENTISIS	20/09/2019
BDS	ONE DAY CDE PROGRAM ON IMPLANTS	22/03/2020
BDS	DIGITAL DENTISTRY	22/01/2020
BDS	FUNDING FOR RESEARCH	05/12/2019
MDS	PROSTHO INSIGHT	25/06/2020
BDS	OOO SYMPOSIUM SALIVARY GLAND NEOPLASM	07/08/2020

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	87	Nil

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
presentation	21/09/2019	85
gameshow	28/09/2019	93
music class	13/11/2019	310
parkour	25/01/2020	183
Presentation	30/01/2020	172
Standup comedy	30/01/2020	65
Music class	06/02/2020	298
parkour	15/02/2020	219
Magic show	20/02/2020	147
presentation	27/02/2020	325

1.3.2 – Field Projects / Internships under taken during the year		
Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BDS	**field projects and camps**	**458**

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

Feedback is an essential part of effective learning helping students to assess their level of understanding the subject and guide them to improve their learning. A regular and spontaneous feedback collection is practiced in our institution as an integral part of performance review, which is also vital to the institution's ongoing development. Feedback is collected in organized format from students, parents, patients, teachers and the institution alumni. Student feedback is collected every term for teaching and learning processes and thereafter analyzed and the necessary improvement implemented. The student's feedback data for theory and practical classes were collected manually on yearly basis. The data collected were analyzed by the faculty in charge to plan the corrective action measures for the faculties with low percentage of scores. Based on the severity of the issue, the corrective action measures were directed against identification of the root cause with periodic monitoring of the progress. The remedial measure for low feedback percentage were training related to teaching and learning methods and training related to implementation of innovative teaching methods by Dental Education Unit for the enrichment of students attention and knowledge.Based on students feedback, theory and practical term exams were restructured, clinical demonstration of the procedures were reinforced before clinically treating patients for both undergraduates and postgraduates. Innovative and clinically useful workshops and symposia were organized in selected topics as per the feedback from post Graduates. Parent feedback is collected every term during PTA (Parent Teacher Association) meetings and thereafter scrutinized and reported to the principal and management for necessary action towards improvisation of their studies and well-being and for implementation of remedial measures if necessary.In this regard, the student mentors keeps a constant communication with parents regarding their ward's academic and clinical Performance, patient and task management skills, attendance and ways for further improvement. Patient feedback is collected to assess their satisfaction on patient care system and treatment procedures from all concerned departments and thereafter examined by the feedback in-charge and report submitted to the HOD and Principal for necessary action.Patients Feedback is mainly based on NABH Regulations and separate patient care team collects the feedback from patients without revealing the identity of patients during grievances, thereby avoiding bias and

compromise in treatment procedures and follow ups. Feedback are obtained at the end of each scientific deliberation, i.e. CDE, seminars, symposiums, rapid review programs, from the speakers, invited chief guests and also from the examiners and thereafter feedback will be closely studied to assess their scale of satisfaction so as to improvise on the techniques suggested.Participants of all CDE programes, work shops and sensitization programes are also advised to give their feedback regarding the event. Online feedback and appraisal of the faculty are received through the college system. Feedback from alumni is also collected during every alumni meeting and alterations made as needed. An overall positive feedback of students and parents for 2019-2020 has resulted after analysis which has been submitted to the Principal and thereafter forwarded to the management.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MDS	ORAL PATHOLOGY	2	2	2
MDS	CONSERVATIVE DENTISTRY & ENDODONTICS	3	3	3
MDS	PROSTHODONTICS	3	3	3
MDS	PERIODONTICS	2	2	2
MDS	ORTHODONTICS	2	2	2
MDS	ORAL MAXILLOFACIAL SURGERY	2	2	2
BDS	DENTAL	100	100	100
View File				

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	100	14	49	8	57

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
60	57	5	4	2	5

View File of ICT Tools and resources
View File of E-resources and techniques used

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Student Mentor system in Adhiparasakthi Dental College and hospital had attained an outstanding milestone by delivering a well established guidance, encouragement and a definitive parental care for every student throughout their Dental course. The mentor committee is governed periodically by the IQAC cell and constantly been motivated for its newer upgradation and improvements. The mentor committee in our college comprises of 33 individual mentors, eight overall academic year mentor, two mentor coordinators, committee members, member secretary and Mentor committee chair person. The committee had a definitive plan of action for every academic year which will be always focused upscale aimed for cumulative improvement in the overall committee performance every year. All the mentors were allowed to freely interact and establish a rapport with their allotted student mentees and assess their academic and clinical performance , clinical quota completion, attendance and other mentoring parameters to establish well organized and optimal level of mentorship program. Each individual staff mentors will be collecting a Term-wise assessment data sheet from their respective mentees to witness the overall performance of the student, and based on which an appropriate action plan and measures will be prepared and executed. The mentor committee also welcome students queries, doubts, complaints, suggestions and even an personal problems which interfere with their academic performance and activities, the committee cumulatively collects all the above mentioned grievances and the same will addressed in the mentor committee meeting and an appropriate solution or action plan will be discussed and upon Principal approval, the later will be implemented for the benefit of the students. The committee also consist of a clinical Psychologist team to render an effective behavioral and psychological counseling to the student who are in definitive need. As a annual plan, mentor committee also conducts Parent-Teachers meeting at the beginning of Third term for the benefit of the student and further improvise the overall performance of the student in final university exams and to reinforce it further, feedback were collected from both parents and student to superimpose the further upgradation and improvements in the committees overall success. In COVID-19 lock down period also our college mentors were effectively establishing contact with their respective mentees and their welfare assessments were collected via online platforms. Their feedback pertaining to online classes, online webinars and seminar, overall integrated online college activities were done periodically collected. The slow learner were given additional attention and their performance were reinforced by the mentor committee. Apart from the regular academic activities, mentor committee also deliver additional guidance program for higher studies, certificate courses, entrepreneurship, extra-curricular activities and honors a overwhelmed Dental education for each and every students.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
349	43	1:8

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
16	16	Nill	16	2

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2020	DR.SHAMALA RAVIKUMAR	Professor	INSPECTOR FOR MADHA DENTAL COLLEGE
2020	DR.SHAMALA RAVIKUMAR	Professor	INSPECTOR FOR SREE MOOKAMBIKA INSTITUTE OF DENTAL SCIENCES

2020	DR. SHAMALA RAVIKUMAR	Professor	INSPECTOR FOR VIVEKANANDA DENTAL COLLEGE AND HOSPITAL
2020	DR. A. VASANTHA KUMARI	Principal	GUEST SPEAKER AND SPECIAL JUDGE PANEL AWARD IN UG CONVENTION- SATHYABAMA DENTAL COLLEGE
2020	DR. A. VASANTHA KUMARI	Principal	RECIEVED LIFE TIME ACHIEVEMENT AWARD IN II TAMIL NADU IDA WOMENS DAY STATE MEET
2020	DR. A. VASANTHA KUMARI	Principal	EXTERNAL EXAMINER FOR IV YEAR BDS ADDITIONAL BATCH IN MGPG
2020	DR. A. VASANTHA KUMARI	Principal	MGR UNIVERSITY INSPECTOR FOR KIDS DENTAL COLLEGE AND HOSPITAL
2020	DR. I. JAI GANESH	Associate Professor	EXTERNAL EXAMINER FOR IV YEAR BDS IN SRM KATTANKULATHUR
2019	DR.A. VASANTHA KUMARI	Principal	OUTSTANDING ACHIEVEMENT IN CONDEMNATION PLAQUE
[View File]()			

2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination
BDS	197	YEAR	14/02/2020	13/03/2020
[View File]()				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The evaluation reforms initiated in Adhiparasakthi Dental College Hospital for the academic year 2019-2020 started with day one of September 2019 for Undergraduate and Postgraduate curriculum. The terminal examination evaluation training was done by examination committee as measure to standardize the evaluation parameters with periodic collection of data's from examination committee. The aim of the practical examination is to assess not only the knowledge of the students but also the skill he has obtained. The overall attitude and communication skill is ascertained by OSCE/OSPE patterns for Term III – through Google classroom platform focusing the regulation given by MGR University. However, the final diagnosis should be obtained using a systemic approach. The counselling skills and the ability to arrive at the accurate

treatment plan is also assessed. The behavior of the students, the chair side manner he/she exhibits are all recognized in this system. The Feedback for examination and question papers were collected by the examination committee for the UG PG scope of education. The Postgraduate basic science model examination along with the clinical examination was conducted as per the guide lines given by examination committee. The examination committee as continual improvement measure has proposal to conduct the monthly class test from the academic year 2020 – 2021 as measure to standardize the protocols in identification of slow learners. It is imperative that the slow learners are not discouraged. Ideal to respect them and believe that each one has a special ability that can be can be dwelled upon, not all students can succeed in the same way and it is best not to overwhelm them in the process of learning. Extra hours are spent with the slow learners and repeated review sessions held to facilitate enhancement of their memory. The slow learner's identification has been initiated with corrective action and updated to the members periodically by the subject in charges and if it persists again periodically the work performances updated to the parents periodically. The students interest and enthusiasm in acquiring knowledge and practical skill is assessed during the course of the whole year. Internal examination marks are allotted to make sensible and sensitive assessment of the students dedication to acquiring knowledge. Hence the final outcome is based on the students performance in the final theory , practical and viva exams plus his average performance throughout the year.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The calendar for the academic year 2019-2020 was prepared by IQAC. The academic activities and contents for the academic calendar has been discussed in IQAC meeting. The data's such as institutional objectives and committee related activities along with department related day wise activities has been updated in the calendar. The inputs for ISO related, NAAC related, NABH related and department related data's along with college profile, Terminal examination data's and University examination data's are uploaded in thee academic calendar. The committee and department related activities are implemented and monitored in planned manner. The meeting circulars as per the calendar activities are updated one week prior to the actual date of activity. The calendar activity implemented is uploaded by the respective in charges in the circle meeting. The monitoring of implementation of calendar activities is monitored and reviewed by the respective in charges. The deviation of the calendar activity is not encouraged as per the management policy. the mastertimetable has been reschedulded for the final years to ensure 300hrs are allocated for prosthetics and conservative dentistry. Happy students get better grades. The most important influences on students level of satisfaction is obtained by giving themscope to pursue extra curricular activities. extra curricular activities like sports, culturals are included in the calender. The calender activities also gives time schedule for programmes held by the respective departments like periosakthi, RACE,etc. Clinical society meeting held by various departments are also mentioned in the calender. Continuing dental education programmes with external speakers and attendees iniciated from other colleges also hold a pride of place in the calender.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://www.apdch.edu.in/download/downloads/IQAC%202019-2020/2019-20-APDCH-IQAC2.6.1ProgrammeSpecificOutcome.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
197	BDS	DENTAL	11	9	95.5

View File

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

 https://www.apdch.edu.in/download/downloads/IQAC%202019-2020/2019-20-APDCH-IQAC2.7.1Studentssatisfactionsurvey.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	730	SELF	0	0
Minor Projects	180	CLB Trust	0.65	1.5

View File

3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
FUNDING FOR RESEARCH	PUBLICHEALTH DENTISTRY	05/12/2019

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
EMERGING STAR AWARD	Dr.YOGAPADHMA	INDIAN DENTAL DIVA	05/09/2019	DENTAL COLLEGE
LIFE TIME ACHIEVEMENT AWRD	Dr.VASANTHAKUMARI	IDA MADRAS BRANCH	08/03/2020	DENTAL COLLEGES

View File

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NA	NA	NA	NA	NA	Nill

No file uploaded.

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International

3000	5000	10000

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Nil	Nill

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	ORAL PATHOLOGY	2	0
International	ORAL AND MAXILLOFACIAL SURGERY	1	0
National	PEDODONTICS	1	0
National	PERIODONTICS	1	0

[View File](#)

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Prosthodontics and Implantology - OSCE in Prosthodontics	1
Oral Medicine and Radiology - CBCT A review	1
Conservative Dentistry and Endodontics - Viva questions in Conservative Dentistry and Endodontics	1
Periodontology and Implantology - Basic Tissues of Periodontics	1
Oral and Maxillofacial Surgery- Essentials of Pharmacology in Oral and Maxillofacial Surgery	1
Orthodontics and Dentofacial Orthopedics - Post Graduate Preclinical manual	1
Public Health Dentistry - Tobacco Cessation Manual	1
Pedodontics - A book on Pediatric syndromes	1
Oral Pathology - Practical Manual I BDS Oral Histology and Oral Anatomy	1

[View File](#)

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation

	Dr.S.PAR THIBAN	Journal of contemporary dental practice	2020	0	APDCH	Nill
Estimation of TNF-? Levels in Saliva and Serum of Patients with Periodontal Health and Chronic Periodontitis: A Case-control Study						
Evaluation of salivary alkaline phosphatase levels in tobacco users to determine its role as a biomarker in oral potentially malignant disorders	Dr.K.DHIVYA	journal of oral and maxillofacial pathology	2019	0	APDCH	Nill
Evaluation of salivary alkaline phosphatase levels in tobacco users to determine its role as a biomarker in oral potentially malignant disorders	Dr.Shamala	ournal of oral and maxillofacial pathology	2019	0	APDCH	Nill
Evaluation of salivary alkaline phosphatase levels in tobacco	Dr.G Vasupradha	journal of oral and maxillofacial pathology	2019	0	adhiparasakthidental college and hospital	Nill

users to determine its role as a biomarker in oral potentially malignant disorders						
Evaluation of salivary alkaline phosphatase levels in tobacco users to determine its role as a biomarker in oral potentially malignant disorders	Dr.J Dinakaran	journal of oral and maxill ofacial pathology	2019	0	APDCH	Nill
Focal ce mento- osseous dysplasia	Dr.Shamala	Journal of Oral and Maxill ofacial Pathology	2020	0	APDCH	Nill
Focal ce mento- osseous dysplasia	Dr.G Vasupradha	Journal of Oral and Maxill ofacial Pathology	2020	0	APDCH	Nill
Awareness, attitude, and practice of pediatr icians regarding early childhood caries and infant oral healthcare of children in Puduche rry- A cro ss- sectional	Dr.selva balaji	Indian journal of dental research	2020	0	APDCH	Nill

Title of the Paper	Name of Author	Title of journal	Year of publication			Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Development of a new V-shaped implant with locking plates and screws for mandibular fracture fixation: an in vitro study using finite element analysis	Dr,James bhagat	British journal of oral and maxillofacial surgery	2019	0		APDCH	1
Development of a new V-shaped implant with locking plates and screws for mandibular fracture fixation: an in vitro study using finite element analysis	Dr.Durai raj	British journal of oral and maxillofacial surgery	2019	0		APDCH	1

View File

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Awareness, attitude, and practice of pediatricians regarding early childhood	Dr.selva balaji	Awareness, attitude, and practice of pediatricians regarding early childhood	2020	Nill	Nill	APDCH

caries and infant oral healthcare of children in Puducherry- A cross-sectional survey		caries and infant oral healthcare of children in Puducherry- A cross-sectional survey					
Focal cemento-osseous dysplasia	Dr.G Vasupradha	journal of oral and maxillofacial pathology	2020	Nill	Nill	APDCH
Estimation of TNF-? Levels in Saliva and Serum of Patients with Periodontal Health and Chronic Periodontitis: A Case-control Study	dr.s.parthiban	journal of contemporary dental practice	2020	Nill	Nill	APDCH
Evaluation of salivary alkaline phosphatase levels in tobacco users to determine its role as a biomarker in oral potentially malignant disorders	Dr.G Vasupradha	journal of oral and maxillofacial pathology	2019	Nill	Nill	APDCH
Evaluation of salivary alkaline phosphatase levels in tobacco	Dr.K.DHIVYA	journal of oral and maxillofacial pathology	2019	Nill	Nill	APDCH

users to determine its role as a biomarker in oral potentially malignant disorders						
Evaluation of salivary alkaline phosphatase levels in tobacco users to determine its role as a biomarker in oral potentially malignant disorders	Dr.J Dinakaran	journal of oral and maxill ofacial pathology	2019	Nill	Nill	APDCH
Focal ce mento- osseous dysplasia	Dr.RR.Sh amala	Journal of Oral and Maxill ofacial Pathology	2020	Nill	Nill	APDCH
Cytologi cal intrac ellular glycogen evaluation using PAS and PAS-D stains to correlate plasma glucose in diabetics	Dr.Shamal ravikumar	indian journal of dental research	2019	Nill	Nill	APDCH
The Indian dental litigation landscape: An analysis of judgments on dental negligence claims in Indian	Dr.Saranya vijayakuma r	journal of forensic and legal medicine	2019	Nill	Nill	APDCH

Consumer Redressal Forums							
Development of a new V-shaped implant with locking plates and screws for mandibular fracture fixation: an in vitro study using finite element analysis	Dr.James bagath	British journal of oral and maxillofacial surgery	2019	Nill		1	APDCH

View File

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	21	9	44	60
Presented papers	4	5	4	12
Resource persons	Nill	3	11	60

View File

3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
GENERAL HEALTH SCREENING AND ORAL HEALTH SCREENING CAMP	MAPIMS	1	4
DENTAL TREATMENT CAMP	AARANI LIONS CLUB	1	10
DENTAL SCREENING CAMP	OXFORD MATRICULATION HIGHER SECONDARY SCHOOL	1	9
DENTAL TREATMENT CAMP	GINGEE GOVERNMENT SCHOOL	1	4

GENERAL HEALTH AND ORAL HEALTH SCREENING CAMP	MAPIMS	1	4
DENTAL TREATMENT CAMP	ULURU HEALTH CENTRE	1	7
DENTAL TREATMENT CAMP	BEST MATRICULATION HIGHER SECONDARY SCHOOL	1	12
GENERAL HEALTH AND ORAL HEALTH SCREENING CAMP	MAPIMS	2	7
DENTAL TREATMENT CAMP	GOVERNMENT HIGHER SECONDARY SCHOOL, AKKUR	1	7
GENERAL HEALTH AND ORAL HEALTH SCREENING CAMP	MAPIMS	2	7
[View File](#)			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NATIONAL BLOOD DONATION DAY	NOBLE GESTURE AWARD	ADHIPARASAKTHI HOSPITALS	3
[View File](#)			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
NSS	ADHIPARASAKTHI DENTAL COLLEGE AND HOSPITAL	ENVIRONMENT DAY	2	90
YRC	ADHIPARASAKTHI DENTAL COLLEGE AND HOSPITAL	WORLD BLOOD DONOR DAY	1	25
NSS	ADHIPARASAKTHI DENTAL COLLEGE AND HOSPITAL	NATIONAL ROAD SAFETY WEEK	2	450
YRC	ADHIPARASAKTHI DENTAL COLLEGE AND HOSPITAL	MOTOR CYCLE RALLY	1	20
NSS	ADHIPARASAKTHI DENTAL COLLEGE	NATIONAL BLOOD DONOR DAY	1	4

NSS	ADHIPARASAKTHI DENTAL COLLEGE AND HOSPITAL	WASTE RECYCLING PLANT- FIELD VISIT	1	10

AND HOSPITAL				

[View File](#)

3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Student Exchange Program	Dr. Hariprasath	Self	82
Student Exchange Program	Dr. Nalin Kumar	Self	82

[View File](#)

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Project work	Comparative evaluation of angtimicrobial efficacy of Manuka Honey, Indian Honey and sodium hypochlorite against enterococcus faecalis biofilm - An Invitro Study	Inbiotics Lab, Nagercoil	02/09/2019	21/10/2019	Dr. Hemasathya, Dr Premkumar, Dr. Kanaga Priya
Project work	nfluence of therapeutic radiation on the bond strength of resin based obturating system to the radicular dentin	Aringar Anna Memorial Cancer hospital and Research Institute	02/09/2019	21/10/2019	Dr.Hemasathya, Dr Bharath, Dr Yogha Padma,

Project work	Interactive effect of bonding agent type and different protease inhibitors on enzyme inhibition	Jayagen Biologicals	23/10/2019	24/10/2019	Dr srinivasan dr Thillainayagam
PROJECT WORK	FINITE ELEMENT ANALYSIS AND PATENCY APPLICATION	FLINK SOLUTIONS, Mr.Leela Krishnan contact - 9176030058	09/09/2019	12/12/2019	Dr.James Antony Bhagat
Project work	Manufacture of V shaped plate for fracture fixation. In Vivo patient study	Sirag Surgicals, Chennai, Tamilnadu. Contact - 9840785647	08/11/2019	10/12/2019	Dr.James Antony Bhagat.M
[View File](#)					

 3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Sri Venkateswara Dental College and Hospital, Thalambur11/11/2019	11/11/2019	Student Exchange/ Staff Exchange/ Research Acitivity	Nill
Stem One R D Pvt, Ltd, Chennai	15/11/2019	Research Activity	Nill
MAPIMS	16/10/2019	Student Exchange/ Patient Care referral/Usage of Infrastructure	100
Sathyabama Dental College and Hospital, OMR, Chennai	13/11/2019	Student Exchange/ Research Acitivity	17
CSI College of Dental Sciences research, Madurai	02/03/2020	Student Exchange/ Research Activity	Nill
Karpaga Vinayaga Institute of Dental Sciences, Chengalpattu	03/06/2020	Student Exchange/ Research Activity	Nill

Sri Venkateshwara Dental College, Pondicherry	03/04/2020	Student Exchange/ Research Activity	10

<div align="center">View File</div>

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
120	117.64

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Classrooms with Wi-Fi OR LAN	Existing

<div align="center">View File</div>

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
CIS	Partially	2018	2018

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	4298	3923093	254	348408	4552	4271501
Reference Books	1050	4716270	28	287193	1078	5003463
e-Books	650	Nill	150	Nill	800	Nill
Journals	531	23439143	63	3218253	594	26657396
e-Journals	142	1200000	90	200000	232	1400000
Digital Database	2	95000	Nill	50000	2	145000

CD & Video	600	Nill	20	Nill	620	Nill
Others(s pecify)	Nill	Nill	4	8315	4	8315

View File

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
All Faculty	Institutional LMS	CIS	11/05/2020

View File

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	107	0	26	6	0	12	27	14	36
Added	3	0	0	0	0	0	1	4	2
Total	110	0	26	6	0	12	28	18	38

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

<div align="center">

18 MBPS/ GBPS

</div>

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
IT Department, Adhiparasakthi Dental College Hospital.	https://www.cis.apdch.edu.in/student/si gnin

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
75	58.93	250	231

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Laboratory – Institution is well equipped with state of the art lab facilities for both UG PGs. Patient simulation Typodont models enables pre-clinical training and clinical skill enhancement for our students. Ceramic lab with well trained technicians, immunohistochemistry lab for student research projects are available. Digital accuracy limited manual errors with Nemoceph, a software for cephalometric analysis that enables hassle free cephalometric

tracing treatment planning for ortho patients and Trios-3 shape intraoral scanner in AAADAR facility that saves impression materials, time costs of shipping are available for improved patient experience care. Lab maintenance and safety measures are undertaken as per the standard operating protocol. Class Rooms - Four new-age air conditioned smartboard classrooms enabled with ICT devices and internet services with a facility to store backup lecture classes are available. Newly joined staff are specially trained to revamp their teaching skills with state of the art facilities. A dedicated IT team is available all time for assistance. Central Library – The vast expanse of APDCH library spans over 8700 square feet with special provision for digital library, AV room, separate UG and PG reading sections and a seating capacity of 320. Our library inholds exhaustive collection of textbooks, reference books , competitive exam books and national international journals with back volumes. Digital library with 25 computers and printing facilities enables easy access to e-resources. CIS- software enables easy checking of availability of books periodicals. Remote acces,s to e-resources from different publishers and book sellers and e-consortium access through DCI and MGR medical universitywere enabled for uninterrupted learning during the tough COVID times.Library advisory committee runs a stock verification for both department and central library to ensure proper maintenance and efficient functioning of the library. Sports facilities – To ensure our students stay physically fit and healthy a specially designed indoor stadium and a highly specialized gymnasium is provided by and maintained by the ACMEC trust for Adhi Parasakthi group of institutions. Complete sets of sports equipment are available to encourage sport activities among students. Well designed sport-specific playgrounds are available to host various outdoor games. Central Intelligence Software- It enables to mark biometric attendance of all staff and students and provides remote access through APDCH portal to staff and students through individual User ID and Password given to them. Staff profile, attendance, payslip and their scientific activities can be accessed and updated through this system. Student facilities enable users to check their profile, attendance, fees details, internal marks and also submit their feedback. E-circulars can be accessed anytime. A kiosk is available to generate leave request forms for staff and students. The maintenance of CIS is done by the IT team. Hospital Information System -A Go Green initiative "HIS- Hospital Information System" provides internal communication on patient details among the health care professionals for effective and efficient patient management. It is a comprehensive integrated information system designed to manage all aspects of hospital operation. It gives an overall history of patients and

https://www.apdch.edu.in/download/downloads/IQAC%202019-2020/2019-20-APDCH-IQAC4.4.2ProcedureandpoliciesforInfrastructuremaintainance.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	first graduate, BC-MBC, SC-ST Scholarship	252	15190102
Financial Support from Other Sources			
a) National	nil	Nill	0
b)International	nil	Nill	0
View File			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
PRESENTATION	21/09/2019	85	ARCUS
GAME SHOW	28/09/2019	93	ARCUS
MUSIC CLASS	14/11/2019	324	ARCUS
STANDUP COMEDY	21/11/2019	86	ARCUS
MUSIC CLASS	19/12/2019	325	ARCUS
PARKOUR	25/01/2020	183	ARCUS
STANDUP COMEDY	06/02/2020	74	ARCUS
PRESENTATION	15/02/2020	90	ARCUS
MAGIC SHOW	20/02/2020	147	ARCUS
PRESENTATION	27/02/2020	325	ARCUS
[View File](#)			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2020	ACADEMY OF HIGHER EDUCATION IN DENTISTRY	28	28	28	28
[View File](#)					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nill	Nill	Nill

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
NIL	Nill	Nill	6	31	14
[View File](#)					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to

| 2020 | 31 | BDS | ADHIPARASA KTHI DENTAL COLLEGE AOSPITALND H | - | MDS |

| View File |

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	44

| View File |

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
WOMENS DAY CELEBRATIONS	INTRACOLLEGE	250
FRESHERS DAY CELEBRATION - AUGUST 2019	INTRACOLLEGE	300
PONGAL DAY CELEBRATIONS	INTRACOLLEGE	700
VOTERS DAY CELEBRATION	INTRACOLLEGE	250

| View File |

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2020	BEST YOUNG RESEARCHER AWARD	International	Nill	1	241713452	DR.RAMNATH
2019	EMERGING STAR AWARD	National	Nill	1	241717503	DR YOGHA PADHMA
2019	POSTER P RESENTATIO N	International	Nill	1	241821401	DR K.V.DEVIKA
2020	KHO KHO WINNERS	National	1	Nill	541513557	MS.S.PAV ITHRA
2020	THROWBALL WINNERS	National	1	Nill	541513539	MS.MADHU MALAR
2020	ATHLETICS - RELAY WINNER	National	1	Nill	541413539	MR.KIRUA SANKARB
2020	VOLLEYBALL WINNERS	National	1	Nill	541413539	MR.KIRUB ASANKAR

2020	SINGING	National	Nill	1	541513543	MR.MOHAN ARANGAN
2020	ATHLETICS 100MTS AND 200 MTS	National	1	Nill	541513510	MS.ARUNA SRI
2020	DEBATE	National	Nill	1	541513512	MR.L.M.A SHWINTH

[View File](#)

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Adhiparasakthi Dental College and Hospital has an actively functioning students welfare committee. The committee takes care of all the cocurricular and extracurricular activities performed by our students both inside and outside college. For the academic year 2019-20, an election was held under the noble guidance of our Principal Madam in order to select members for the student council.The election mainly focused on selecting the four core members of the students council, namely The General Secretary, Joint Secretary, Sports Secretary and Culturals Secretary. Nominees were selected at first and then students gave their votes for the selected nominees. Based upon the maximum number of votes for each post, the student council core members were finalised. The core members will be selected from the internship batch of students.Other members of the students council will include 2 representatives from each year and will be finalised by the chairperson of the committee. The activities of students welfare committee will continuously be governed and there will also be a constant follow up of the same. All these are achieved by committee meetings at regular intervals, which will be held as per our calendar schedule. The minutes of all meetings and review outputs of the same will be recorded appropriately. Our committee also has a team of highly enthusiastic faculty members who will constantly keep encouraging our students to take part in various activities happening in and out of college. In January 2020, our students took part in Sports and Cultural extravaganza held at Sri Karpaga Vinayaga Institute of Dental Sciences and won THE OVERALL CHAMPIONSHIP for the second consecutive time. The academic toppers of our college were also felicitated at MIDAS held in November 2019. Our committee along with students council also had held PONGAL CELEBRATIONS in our college campus in January 2020 which emphasised the importance of our culture and heritage. The committee also celebrated Womens day headed by our respected correspondent Sir and Principal Madam and all women faculties were honored with gifts.Freshers day for first BDS students also was conducted on 07.08.2019, where all fresher students were given a warm welcome along with their parents.Our students also play active roles in various committees of our instituition namely Library Advisory Committee, Hostel Committee, Gender Sensitisation committee etc. All suggestions will be most welcome by our students for the betterment of our institution and so is the reason to include them in various committees. Our students not only in excel in extracurricular activities, they are equally talented in taking part in various national and international conferences where they will present a lot of papers and posters, and achieve laurels. All the various achievements are made possible with the help of our top management and Principal Madam in continuously providing all support and infrastructure facilities needed for the same. With the same support and encouragement, our students welfare committee shall be continually working towards achieving more and more laurels in the years to come in order to convert our institution into a world class level.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?
No

5.4.2 – No. of enrolled Alumni:
62

5.4.3 – Alumni contribution during the year (in Rupees) :
73000

5.4.4 – Meetings/activities organized by Alumni Association :
Adhiparasakthi Dental College and Hospital (APDCH) has a very strong Alumni association. The alumni association of our college is governed by an alumni committee. The alumni committee consists of a Chairperson, Member Secretary and other faculty members along with Members from the Alumni Association of APDCH. The primary motto of establishing an alumni association in our institution is to form a network of previously passed out graduates, who in return will help to raise the standards of our college to a much higher level. The alumni committee holds meetings periodically once in every three months to discuss about activities and contributions from the alumni side and also to discuss about suggestions for further improvements. An online registration desk was created for registration of alumni members and information regarding the same was also displayed on our college website. During the academic year 2019 to 2020 we have conducted alumni meetings in the following dates 09.10.2020 and 07.01.2020. A google meet was initiated and conducted by the alumni members on 08.07.2020 to gather all alumni from various places. The Google meet link was shared to all committee members and alumni members half an hour prior the start of the meeting. All student alumni members from various batches eagerly participated in the session. The event started with a welcome note by Dr. Shobana. P, Committee Member. An introduction about the functioning of our college Alumni committee was given by Dr.K. Prabhu, Chairperson. Details regarding Alumni Registration was given by Dr. Ramya. R, Member Secretary. Our Principal Dr. A. Vasanthakumari interacted with the alumni members and gave a motivating speech. The students were encouraged to share their feedback through mail. The meeting concluded with vote of thanks by Dr. S. Kalaivani, Committee Member. Whats app group was created with new alumni members and all other new alumni were also added in that. This way of communication will be much useful in organizing meetings more frequently, and thereby it would become much helpful in sharing and spreading information in an easy and fast manner. Academic related DCI webinar links were shared in Alumni group so that they all would be updated by the current aspects and events. A lot of importance was especially given to increase the number of alumni entries. All alumni enthusiastically came out with many contributions and suggestions. The roles and responsibilities of being an alumni were explained to all of them. Some of the alumni were invited to the dais to share their success stories. This in turn was a motivation and encouragement to all juniors to join our alumni association once they finish their graduation. All our alumni students had posted a strong suggestion to conduct similar meetings in the near future. After the establishment of alumni association, we were able to see a lot of students choosing and joining our college for both under graduation and post-graduation.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500

words)

The two practices of decentralization and participation are performed under the two committees 1. MRD Committee: functions with a Chairperson, Convenor, Quality manager, MRD incharge and members from all the department. Committee meeting was conducted monthly once. Partial automation is followed in MRD where card entry , Bar coding system and the time patient come in to department and the procedure he/she has undergone and the future follow up and appointment are maintained in the form of e governance. Patient care persons are appointed they will be attending the patients, guiding them to the departments, appointment remainder through telephone and patient feedback where obtained by them. Card audits are conducted daily by the staffs based on rotation to check the entries made in the Outpatient card are checked, any entries which doesn't follow the protocol that has to be followed in the entry will be noted and informed to the concerned department. Random card audits are done three month once to improve the standardization in outpatient card. In the next academic year we are in progress of converting it into fully atomized version. 2. PG Committee: It aims to foster and improve post graduate education and to ensure that DCI norms for Post Graduate students is maintained. The committee is comprised of a chairperson, Member Secretary and Representative members from each of the post graduate departments. It monitors the work progress of the post graduate students every month and ensures students maintain a minimum of 80 attendance. The committee meets thrice in a year and makes amendments as the need maybe. It encourages students to take up researches and participate in scientific deliberations. Model exams (Theory and Practicals) are conducted for the university exam going postgraduate students. It conducts orientation programme every year for the freshly joined post graduate students.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	Admission of students were strictly based on Merit. As per the NEET exam conducted by the CBSE / NTA, students based on their eligibility apply for their professional courses and admission is based on the counselling conducted by Directorate of Medical Education (DME), Tamil Nadu, since our college is affiliated to The Tamil Nadu Dr MGR Medical University. For BDS, 65 government quota seats filled through merit from entrance exam conducted by NEET. 35 management quota seats filled through merit from entrance exam conducted by NEET.For MDS, 50 percent Govt quota seats and remaining 50 percent management quota seats were filled through NEET and cut off mark percentile eligibility decided by Dental Council of India (DCI). For the Academic Year 2019- 20, 100 Under Graduate Students and 14 Post Graduate Meritorious Students opted and Joined

	in our Institution.
Industry Interaction / Collaboration	Institutional Review Board, plays pivotal role in implementation and maintainance of industrial Collaborations and functional MOUs. The existing MOUs with MAPIMS,IGIDS and AdhiParasakthi Pharmacy College were renewed. Along with this MOU was signed with five other dental colleges, Karpaga Vinayaga Dental College, Venkateswaara Dental College, Puducherry, Venkateswara Dental College Chennai, Sathyabama Dental College Chennai and CSI Dental College Madurai. MOU help in Students participate at intercollege program for both academic and cultural activities. Sirag Surgicals are involved in the fabrication of V shaped plate for Surgery. MOU was signed with ILLUSION for promoting Research Activities by our faculties and students. Student exchange programmes were organized by effective participation of Post Graduates to training centers in Trivandrum, Hyderabad. We have partnered with Chennai Mettex lab Pvt LTD, MetMech Engineers,Anna University,CIPET, NET Mech Lab, SEM-EDAX- Chennai and Govt Veterinary College for completing our Masters Thesis. Action plan was drafted to promote Inter institutional, industrial, university level MOUs nationally and internationally. In this regard , Our institution has been internationally acclaimed by SRI LANKAN MEDICAL COUNCIL (SLMC) and we will able to admit students from overseas so as to create student diversity and it will form a platform for our institution for Establishing Overseas Educational Wing.
Teaching and Learning	Institution aims at student centered teaching learning process. Teaching schedule for every month are collected well in advance and uploaded in the CIS for easy access to staffs and students. Four new-age airconditioned smartboard classrooms enabled with ICT devices and internet services with a facility to store backup lecture classes are available. Students are assessed at regular intervals and striving learners are identified, motivated and remedial measures are implemented for their benefit. Students with a curiosity to learn and explore are encouraged to

	participate in scientific deliberations. The powerpoint of lecture classes and educational demonstration videos are made available as e-content in the libraries. Innovative teaching methods are adopted from time to time encourages students and staffs to explore and implement different strategies in teaching and learning in a more interesting way. Despite the pressing COVID situation, quick measures were implemented for uninterrupted teaching learning through online portal.
Curriculum Development	The curriculum has been adopted from Dental council of India recommendations, and is based on the regulations of the Tamilnadu Dr. MGR University, keeping institutional vision and mission in mind. Institutional Board of Studies (IBS) conducts meeting in the beginning of year were all the Heads of the department handling dental and basic medical science will attend the meeting and the time table for the academic year based on the number of hours allotted by the DCI will be framed. Academic cell ensures the smooth conduct of curricular activities of the institution.
Research and Development	Research committee constantly aims to improve the standards of scientific research in our institution. Every year selected major projects are funded through CLB trust . In this academic year 13 projects are funded . Innovations are yet another area to be focused in a higher educational institutition. In this year new Vshaped plate was designed after successful completion of finite element analysis started in the department of oral surgery with a clinical pilot survey.We applied for patent it has been published in the Indian Patency Journal and its under review.Our aim is to improve the standard of publication focusing on pubmed /SCOPUS/UGC listed journals.With miminal targets which can be achieved and mutually benefit the researcher and society. 14 PG major projects have been submitted.
Human Resource Management	A transparent system in the recruitment of staff is adopted by the Staff Selection Committee comprising of Correspondent, Principal, HR Manager

	and Respective Department Heads. The staffing pattern is in accordance with the statutory body recommendations. Other ministerial staffs in sufficient numbers are also appointed for smooth and efficient functioning of the institution.. Employee welfare schemes are implemented for the benefit of teaching nonteaching staffs. Facility management team conducts fire drills to train staffs and students to act at the time of adversities. Hepatitis B vaccination given to all staffs and non teaching staffs in particular are vaccinated with TT injection. Gender Sensitisation committee against Sexual Harassment ensures a safe working environment for the staffs students. A proposal to initiate a Staff welfare committee for the overall benefit of teaching nonteaching staff is under way and will be established shortly. Institution enables its staffs to revamp their teaching skills and stay update with state of the art facilities by arranging many faculty development and training programmes.
Library, ICT and Physical Infrastructure / Instrumentation	APDCH library spans over 8700 square feet with special provision for digital library comprising of 25 computers printing facilities, AV room, separate UG and PG reading sections and a seating capacity of 320. Exhaustive collection of books and journals with back volumes are available. It is partially automated with Central Intelligence Software. Remote access to e-resources were enabled for uninterrupted learning during the tough COVID times. Library advisory committee runs a stock verification for both department and central library to ensure proper maintenance and efficient functioning of the library. Four new-age airconditioned smartboard classrooms enabled with ICT devices and internet services with a facility to store backup lecture classes are available. A dedicated IT team is available all time for assistance. Institution is well equipped with state of the art lab facilities. Nemoceph, a software for cephlometric analysis that enables hassle free cephalometric tracing treatment planning ofortho patients and Trios-3 shape intraoral scanner in AAADAR facility offers digital accuracy limited manual errors

	thus improved patient experience care.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Examination	Funds are raised internally by way of fees collection from students. Fees is collected digitally by RTGS/NEFT by student login portal provided for each student or through Cheque/DD/Cash directly deposited by the students in our bank account. Yearly and monthly budgets are drawn up for efficient fund management. Corpus funds was utilized for purchasing books and journals in library , infra-structure development, procurement of HI TECH equipment's and instruments for delivering quality care to the patients and students.
Student Admission and Support	There is an admission committee in the institution from which the students get the details about course, infrastructure details, fees details, hostel details. The students support committee also functioning by providing personal counselling as well as remedial measures. All eligible students were admitted in the college as per allotment order from admission selection committee, director of medical education, Govt of Tamil Nadu. Admission was done strictly based on NEET exam and as per the direction of dental council of India. E-Governance was practiced by collecting yearly fees through NEFT/RTGS through student login portal. Student with their individual user ID and password can access all their academic datas like their attendance, leave schedule for the academic year, can apply certificates and other documents needed for scholarship, etc.
Examination	As per DCI guidelines, periodic assessment test, terminal exams were conducted at department level at month end periodically as per the academic calendar. For final university examinations and terminal exams two sets of question paper prepared and safely stored as soft copy, 10 minutes before the exam and in the presence of principal exam superintend open the galley with protected password and download the question paper. Then it will be photocopied and issued to the students. Examinations were closely monitored with CCTV and are lively

	connected to the university controller of examination can be viewed lively for final university exam. The marks are documented in CIS and regular PTA meetings are conducted to inform the parents regarding their wards academic progression.
Planning and Development	We have attained NABH accreditation for all departments (included in scope of services). IQAC framed and started monitoring the activities of MRD committee, infection control committee, Purchase Condemnation committee. NABH assessment was conducted by Dr.Ketham, NABH assessor and gave feedback regarding our facilities and also advised about the steps to be taken for further improvement on (9/12/2019 10/12/2019). The QMS integration in our dental college is helping to improve the scope of service to comply with internationally recognized quality standards. For continuing our drive towards GO GREEN CAMPUS, environment days was conducted on 5/6/2020 and all the outgoing and incoming commutations (external internal) were uploaded in HIS portal and were made visible and accessible to all stake holders. Effective patient management system has been planned and is under progression. MRD Department was fully automated by installation of bar coding of OP case records and patients review /appointment card (made entry, retrieval of OP card, referral to departments made easy), computerized billing for payments, Radiological investigation (made account auditing easy) customized portal for staffs and students were created and linked with our college web site. Through CIS Faculties were given the access to view their attendance, leave schedule. They can upload and update their individual competency matrix, publications, conferences and conventions attended/presented/organized etc., in the respective profiles thus minimising paper work and files to store these data physically.
Administration	Our campus administration system is maintained by Central Intelligent System(CIS). Faculty schedule and their duties are evaluated. Consumables and non-consumables are maintained manually and planned for online management. All

departments were updated with high speed internet facility and live monitors/screen. Daily activities like faculties(presence/absence), student attendance, teaching schedule with in-charge staff, important proposed activity as per calendar schedule. IBS adjusted the curriculum to involve the basic medical science departments also in teaching and evaluating the 1 year PGs along with lecturer in biostatistics and research methodology. As per the revised MDS course regulations released on 26th august 2019 and published in the gazette of India (part 3, section 4). IBS has revised DCI MDS curriculum by discussing with all basic science and dental departments.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2020	DR. RAJPRAKASH	PACE 6 th ANNUAL AOMSI TAMILNADU STATE CONFERENCE	AOMSI – Assocciation of Oral and Maxillofacial Surgeons of India	3000
2019	Dr. Saranya V	XXVIII National Conference of IAOMP 2019	Indian Association of Oral Maxillofacial Pathologists (IAOMP)	5000
2019	Dr.V.Sudhakar	54 th Indian Orthodontic Conference. Bhuvaneswar, Odisha	INDIAN ORTHODONTIC SOCIETY	10000
2019	Dr.R.Sumanth kumar	54 th Indian Orthodontic Conference. Bhuvaneswar, Odisha	INDIAN ORTHODONTIC SOCIETY	10000
2019	Dr. Ebenezer	ISP 44TH NATIONAL CONFERENCE	INDIAN SOCIETY OF PERIODONTICS	10000
2020	Dr.R.Sumanth kumar	73 rd Indian Dental Conference	INDIAN DENTAL ASSOCIATION	5000

2020	Dr.R.Sumanth kumar	Srilankan Orthodontic Society Academic Session 2020	SRILANKAN ORTHODONTIC SOCIETY	10000
2020	Dr Ohm Nijandan.K	12TH IFEA WORLD ENDODONTIC CONFERENCE	INTERNATIONAL FEDERATION OF ENDODONTICS ASSOCIATION	10000
2020	DR HEMASATHYA.B	12TH IFEA WORLD ENDODONTIC CONFERENCE	INTERNATIONAL FEDERATION OF ENDODONTICS ASSOCIATION	10000
2020	DR.A.VASANTHA KUMARI	CLINICALTIPS IN PEDIATRIC ENDODONTICS - KEDOTALK	SCHOOL OF DENTISTRY - MEXICO	3000
		[View File](#)		

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	CDE Program – A STEP AHEAD TO ELITE DENTAL MANAGEMENT IN CHILDREN	Medical Records Auditing	16/09/2020	16/10/2020	6	58
2020	ARRO-C 2020 Clinical Exam-A complete guide to practical exam.	Employee benefits – ESIC, EPF , Insurance Group Gratuity	17/09/2020	17/09/2020	6	62
2020	TRIPLE O MEET	HR Induction Training for New Employees	23/10/2020	23/10/2020	27	7
2020	MICRON 2020 - IHC	Fogging, Mopping, Dilution, Disinfecti	03/10/2020	03/10/2020	54	34

2019	SAKTHI OM FACE - TMJ Arthro centesis Live demo and hands - on	Employee Health Insurance Benefits	11/10/2020	11/10/2020	7	68
2019	OMR- UNPLUGGED	Leave Rules regu lations	31/10/2020	31/10/2020	7	39
2020	OOO- SYMPOSIUM	NABH Department Specific S ensitisati on	02/12/2019	02/12/2019	35	46
2019	MANAGEMENT OF HARD AND SOFT TISSUE AROUND DENTAL IMPLANTS	BLS / CPR	03/12/2019	03/12/2019	37	32
2019	PERIOSAK THI-19	Standard ization of Disinfecti on sterili zation	11/12/2019	11/12/2019	5	34
2019	FUNDING FOR RESEARCH	Antibiotic policy Reo rientation on using patient informed consent	12/12/2019	12/12/2019	22	95

View File

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
SLEEP APNEA	1	01/08/2020	01/08/2020	1
CURRICULUM RESTRUCTURING FUTURE OUTLOOK	3	05/09/2020	05/09/2020	1
LEADERSHIP AND CHANGE MANAGEMENT	3	04/09/2020	04/09/2020	1

STUDENT ENGAGEMENT STRATEGY	3	01/09/2020	01/09/2020	1
PG TEACHING	3	29/08/2020	29/08/2020	1
ASSESSMENT	3	28/08/2020	28/08/2020	1
INSTRUCTIONS/ TEACHING TECHNIQUES	3	22/08/2020	22/08/2020	1
FRAMING LEARNING OBJECTIVE	3	14/08/2020	14/08/2020	1
CURRICULUM PLANNING	3	15/08/2020	15/08/2020	1
PROFESSIONALISM AND HIDDEN CURRICULUM	3	21/08/2020	21/08/2020	1

[View File](#)

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
18	18	20	20

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Employment Provident Fund, Gratuity schemes, Group Health insurance, free transport facility for staff. Concessional/subsidized medical and dental care for family.	• Employment Provident Fund, (employee drawing salary less than Rs.15,000 per month with 12 interest) for all the staff. • Group health insurance for staff. • Health insurance (Bajaj alliance for non teaching). • Employee drawing salary of above Rs.4,000 per month will be covered under Bengaru Adigalar Health Scheme • Interest free salary in advance deducted in 12 month installment can be availed once in a year. • 30 Concessional/subsidized medical and dental care for self and family.	Scholarship, Group Accident Insurance,Institute encourages their participation in various Local, State, National level academic activities/conferences as well as cocurricular competitions. Students participating in various extra-curricular activities are given the following support and facilities: Sponsoring registration fee. Facilitating concessional travel grants. Providing sports equipment and kit. Transport facility and other logistic support for participation

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Accounts are maintained digitally by Tally ERP 9 an integrated accounting

software. Tentative budget plan and proposal will be received from all the departments by accounts department before the start of financial year and tentative fund generated for Dept related clinical / Non clinical Expenditure, journal and Books Purchase in Library, purchase of new equipments and instruments, Infra structure Development, etc.,. Tallied income-expenditure account will be regularly audited by Accounts manager, apart from other audits. Internal audits will be conducted every week by Proeza Corp. Pvt.Limited and the external audit was conducted by N.K.Rajendran and Co audit team. Every month the report will be submitted to the top management for review. At the end of the year the compiled internal audit reports will be submitted as balance sheet.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
NA	0	NA
No file uploaded.		

6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	THE TN DR MGR MEDICAL UNIVERSITY, DCI, ISO-TUV	Yes	VISHNU CONSULTANTS, QMS Team APDCH
Administrative	Yes	ISO -TUV	Yes	VISHNU CONSULTANTS, QMS Team APDCH

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Our institution Parent Teacher Association(PTA) actively participated and supported our Student Related Activities. • One Representative Parent of PTA from I BDS was included in Anti Ragging Squad and actively participated in Anti Ragging Practices and Awareness programs. • Mentor Committee Assigned Mentees (Students) to respective Mentors and monitors students' Academic, Clinical, Co-Curricular, Extra Curricular Activities and Reviews it. Plays a vital role in providing motherly support to all students in their needed times, along with Parent Teacher Association (PTA) Members. • College Day (20.04.20) was celebrated as a part of "SAKTHI UTSAV" Combining Art, Literature and Sports Events organized by the outgoing Interns, supported by the PTA. Parents of all students were invited for this event. Awards given to Over ALL Topper, Subject Topper, University Topper and Best Out Going Student. Individual and Over all Champions Trophy were awarded to the Winners. • NSS day was celebrated in the month of September 2020.Dr. M. Babu Selva Durai, Member of PTA and convener of Junior Red Cross, Villupuram district, was the chief guest for the programme. He gave a service oriented motivational talk addressing the youth on "Role of Youth in Social Structure". Around 100 students participated online and 55 staffs and students attended the live session.

6.5.3 – Development programmes for support staff (at least three)

Institution organises training programmes for non teaching faculties to sensitise and train as per their required field of work. Training was given for Medical records auditing, Infection control, Cleaning disinfection protocol, BLS/CPR, hand hygiene, Biomedical waste management, care of emergency patients, spill management, New HIS Training for stores module/Indenting new purchase inventories, Housekeeping practice, Maintenance of dental instruments rust free etc. Sensitisation programme was conducted for NABH, Employee benefits, Leave rules regulations, induction programme for newly joined faculties etc. In the covid era, COVID awareness programme and safety measures for COVID Management, donning and disposal of PPE was organised. Facility Management and Safety Committee (FMS) ensures the safety and training of all supporting staffs to act swiftly in emergency situations by organising mock Fire Drills training to use fire extinguisher in the conditions of "CODE RED". Faculty development programmes were also organised for teaching staffs for personal enhancement of their teaching skills.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. A team of inspectors from Sri Lankan Medical council conducted inspection on 22nd 23rd of April 2019. Following the recognition obtained on 28th February 2020, aspiring overseas students will be admitted for pursuing BDS at APDCH from the forthcoming academic year. 2. Post Graduate programme in Pedodontics is proposed for which Letter of Intent (LOI) has been obtained from The TN Dr MGR Medical University. DCI inspection will be held shortly for approval. Also we are planning to go for increase in the number of seats in all the exisiting PG departments. 3. NABH quality policies has been established in our institution following accreditation with an objective to enhance the health system, promoting continuous quality improvement and patient care.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	Yes
d)NBA or any other quality audit	Yes

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	CDE Program-Periodontics-PERIOSAKTHI	13/09/2019	13/09/2019	13/09/2019	96
2019	CDE Program SAKTHI OM-FACE- TMJ arthocentesis	25/09/2019	25/09/2019	25/09/2019	101
2019	National Orthodontist Day Celebration	05/10/2019	05/10/2019	05/10/2019	74
2019	CDE Program-Oral Medicine-OMR	13/11/2019	13/11/2019	13/11/2020	105

2019	CDE Program-Preventive Health Dentistry - FUNDING FOR RESEARCH	05/12/2019	05/12/2019	05/12/2019	92
2020	Prosthodontist Day - CDE Programme	20/01/2020	20/01/2020	22/01/2020	225
2020	OOO SYMPOSIUM -Salivary gland Neoplasm	28/01/2020	28/01/2020	28/01/2020	35
2020	National Oral Pathologist Day	25/02/2020	25/02/2020	25/02/2020	100
2020	ARRO-C 2020 Program - Department of Orthodontics	09/03/2020	09/03/2020	10/03/2020	118
2020	MICRON-2020-CDE Program on Immuno Histochemistry (IHC)	13/03/2020	13/03/2020	13/03/2020	54

[View File](#)

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
SAKTHI - FEMALE SELF SURENESS	30/10/2019	30/10/2019	250	50
ALERT TODAY - ALIVE TOMMORROW	28/01/2020	28/01/2020	235	38
IAM STRONGER THAN U THINK - WORLD CANCER DAY	04/02/2020	04/02/2020	270	52
TRAIL GUIDE TO SUCCESS	10/03/2020	10/03/2020	264	49

EACH FOR EQUAL	16/03/2020	16/03/2020	272	55

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
1. Conventional tube lights are replaced with led lights as measure to conserve power resources. 2. Usage of bicycles as a mode of internal transport for staffs and students among our group of institutions. 3. Establishment of Solar Panels as renewable energy source thus reducing electricity consumption and also avoiding excessive heat production. 4. Deployment of organic farming that is free of pesticides and fertilizers thus producing healthy food. 5. Biogas implementation that creates an eco-friendly environment, reducing soil and water pollution.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	27
Any other similar facility	Yes	43
Ramp/Rails	Yes	26

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	02/09/2019	121	Oral health camps	Oral health awareness, screening and treatment of oral diseases	32
2020	1	1	01/01/2020	71	Oral health camps	Oral health awareness, screening and treatment of oral diseases	17
2019	1	1	01/12/2019	31	Oral health camps at nearby temple	Oral health awareness, screening and treatment of oral diseases	8

2020	1	1	01/01/2020	58	Oral health camps at nearby temple	Oral health awareness, screening and treatment of oral diseases	18
2019	1	1	02/09/2019	121	Environment conservation programme	Maintenance of flora and fauna in the society	534
2020	1	1	01/01/2020	243	Environment conservation programme	Maintenance of flora and fauna in the society	534

[View File](#)

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Student hand book	02/09/2019	Students should: Use polite language and behave with decorum when talking to staff members. Avoid violence and any insulting/threatening language when talking with fellow students. Avoid leaving the campus without prior permission during working hours. Be regular and punctual in attending classes. Wear Identity card. Dress code: White coats with (half sleeves), Pale yellow stips half sleeve shirt (boys) or salwar top (girls), Brown trousers (boys), Brown pant and dupatta (girls). Ragging, Gathering in groups inside campus is strictly prohibited. Code of conduct: Moral duties and obligations of a dentist towards patients, professional colleagues and society has been emphasized.
Staff hand book	02/09/2019	employee rights and

responsibilities to have equal opportunities of employment and promotion regardless of age ,gender ,caste, creed and economical status to undergo induction training as and when needed to undergo formal training in dental emergency procedures, and patient related protocols to maintain complete confidentiality in respect of their documents and patient information they handle. to create a safe and healthy work place and comply with all applicable safety and health rules

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Dentist day	06/03/2020	06/03/2020	13
No-tobacco day	01/06/2020	01/06/2020	4
World environment day	01/06/2020	05/06/2020	108
Blood donor day	15/06/2020	15/06/2020	25
Fire drill – Safety protocol in workplace	18/09/2019	18/09/2019	456
National toothbrushing day	07/11/2019	07/11/2019	12
Anti-Ragging Awareness Programme	12/11/2019	12/11/2019	157
ISO awareness programme	23/01/2020	23/01/2020	67
Sensitisation programme for YRC volunteers	27/01/2020	27/01/2020	105
Road safety awareness programme	28/01/2020	28/01/2020	456
View File			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Our dental college is fully fledged No-Smoking Zone and the use or sale of tobacco products is strictly prohibited inside the campus. 2. Plastic free campus – in progress, 3. BSIV vehicle purchase was initiated 4. Green campus plan - as an initiative, paper usage was reduced, all circulars are notified through paperless communication, attendance registers has been replaced with biometrics. 5. The institution has a memorandum of understanding with

Melmaruvathur Adhiparasakthi institute of medical science (MAPIMS) for disposal of biomedical waste 6. The dental college campus is covered with greenery in house nursery, saplings have been planted to meet future needs. 7. Organic method of cultivation is being done inside the campus by our management and utilized in preparing food for hostel students. 8. A bird sanctuary is located in lake near the dental college. Due to the management initiatives, it has become a breeding place for extinct bird species. 9. In order to carbon emission, the students and staff members are encouraged to come by walk or use bicycles to commute to college.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Sri Lankan Medical Council Affiliation Objectives • To emerge as a world class University in creating and disseminating knowledge providing students a unique learning experience in dentistry with allied sciences that will best empower students for the betterment of mankind. • Inspire student community by fostering freedom, creativity and self-sufficiency. • To ascend greater heights in promoting the nurturing research. • To achieve global excellence through international standards and alliances THE CONTEXT The SRI LANKA MEDICAL COUNCIL is a statutory body established for the purpose of protecting health care seekers by ensuring the maintenance of academic and professional standards, discipline and ethical practice by health professionals who are registered with it. As presently constituted, the Council has representation from medical faculties of the state universities as well as from professionals in the state and private sector. It is a body corporate having perpetual succession and a common seal. The general duty of the Council is to protect the public and uphold the reputation of the profession. The Council does this by maintaining and publishing registers of qualified persons in different categories to practise each discipline, by prescribing the standard of education and standard of medical education, providing advice on professional conduct and medical ethics and taking action against those who are registered with the council if it appears that they have become unfit to practise and exercise the privileges of registration. OUR PRACTICE Adhiparasakthi Dental College and Hospital, a constituent institution of ACMEC trust in affiliated to The Tamil Nadu Dr MGR Medical University, Tamil Nadu was started in 2003 as an outpatient unit and later evolved as under graduate teaching institution in the year 2005and now evolved as a renowned post-graduation institution in the year 2015. As an added feather to our crown we are accredited with NABH and ISO 9001.2015.Our College is effectively functioning with academic and professional standards, discipline and ethical practice in the field of dentistry. In this pursuit Sri Lankan Medical council recognizes the BDS degree awarded by APDCH, India to persons who are Sri Lankan citizen within the period of five calendar year commencing on 28th Day February 2020 and expiring on 27th day of February 2025. EVIDENCE OF SUCCESS The Sri Lankan citizens admitted to the dental school (APDCH) will be permitted to sit the licensing examination of the SLMC called the Examination for Registration to Practise Dental Surgery (ERPDS) if they qualify and granted with the Degree of BDS from the Adhiparasakthi Dental Collage and Hospital, India. In this context, for the forthcoming academic year we can enroll BDS aspirants from Sri Lanka and can achieve global excellence through international standards and alliances. 2. PAPERLESS COMMUNICATION OBJECTIVE • A paperless administration essentially means drastically decreasing the use and consumption of paper in the office. Paper-based communication is mostly used in our institute. The goals are to promote paperless approach in day to day activities • To minimize paper-waste in the office • To encourage and cultivate e-governance • To promote digitalization • To cultivate healthy habits of paperless work and to create awareness among the staff about the importance of environment. THE CONTEXT The CIS (central information system) constitutes a set

of tools and databases that are used to manage the configuration data of the employee and customers. The idea of an entirely paperless office has existed since personal computers became the basis of the modern workplace. Despite the prevalence of electronic documents and email, most organizations still rely on paper documents. There are many benefits in going paperless, ranging from saving resources to boosting security. THE PRACTICE Electronic documentation in record-keeping makes it easier to maintain and retrieve. Adhiparasakthi dental college and hospital has taken a great initiative in different methods and tools to carry out their work with utmost efficiency and faster than before. The Institute has adopted a paper-less work culture made possible through various software's and LAN system. The management has a comprehensive policy for the automation of the college and hospital administration and use of IT facility in teaching and learning program. The CIS (Central Information System) maintains records of staffs, students, attendance and academic reports. CIS serves as a management information system, employee self-service system and student information system, online attendance system for students through biometric attendance. The HIS (Hospital Information System) portal automates and keeps record of patient registration, case sheets, follow up and pharmacy details. EVIDENCE OF SUCCESS With the adaptation of central information system in our Adhiparasakthi dental college and hospital use of digital document system saves time spent in filing, organizing and searching of paper documents .digitized documents are stored in central repository and easy for future referral and storage. Digitization reduces money spent on paper, printers and employee time to manage paper work .Integrated document management system enhances easy transfer of information with just one click. Digitalized document management has advanced security capabilities and environment friendly.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://www.apdch.edu.in/download/downloads/IQAC%202019-2020/2019-20-APDCH-IQAC7.2.1%20Institutional%20Best%20Practices-slmc.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Our Dental college's vision is to emerge as a best institution in creating and imparting knowledge, providing students a diverse learning experience in dentistry with the state of the art technology along with the value education that empowers students for the betterment of their future and for the wellbeing of the mankind. In accordance with the vision of our patrons "Service for the needy", our college has trained our students with a service motto and lending a helping hand to the needy. A renowned humanitarian leader and spiritual teacher, Padma Shri Arulthiru AMMA Avargal beside from serving as the spiritual guide of our institution also runs the vast humanitarian missions. Arulthiru Amma is the guiding light of our Adhiparasakthi Dental College, under his spiritual guidance follows a holistic approach in teaching learning process. Beyond spiritualism he has been involved in education, planting of tress to improve environment and opened the doors of sanctum sanctorum of the Adhiparasakthi temple (founded by him) to women. Our founder Arulthiru Amma was awarded the highest civilian award Padma Shri award in the field of spiritualism in our 70th Republic day celebration . Our institution has always been the front runner in providing free medical service to the needy. As a continuation of our institution's great service, ARULTHIRU AMMA'S 80 TH BIRTHDAY- oral cancer free treatment camp and free dental implant camp was planned and conducted. The dental camps can be considered as lifesaving programs which aims to provide free dental services to the poor who are in need of treatment by a team of expert doctors. Free oral cancer treatment camp A

total of seven patients after careful clinical examination and necessary investigations including complete blood picture, ECG, chest X ray, Echocardiogram, Contrast Enhanced CT scan and with the discussion with Expert oral oncology surgeons, appropriate treatment was advised. Based on the expert opinion, two cases were referred for palliative care considering the patient's physical status and disease stage. Five patients were planned for surgical management of the primary disease which included wide local excision, neck dissection and reconstruction and performed the same. Free dental implant placement camp A team of specialists from Department of Prosthodontics and Department of Periodontics planned and executed treatment of implant placement to 20 patients. Twenty poor and needy patients for oral rehabilitation were selected and evaluated for general status and other necessary investigation were completed. Surgical procedures were planned on the day and executed with utmost care and concern to the patient. The uniqueness of camps conducted by our institution is that people who are in need but are unaffordable were provided with required dental care, thus allowing all the health care systems available to everyone. All the patients were grateful in receiving free treatment and whole heartedly thanked the management for this noble initiative.

Provide the weblink of the institution
https://www.apdch.edu.in/download/downloads/IQAC%202019-2020/2019-20-APDCH-IQAC7.3.1%20Institutional%20Distinctiveness.pdf

8.Future Plans of Actions for Next Academic Year

Future plan of action 2020-21 Sl. No. Item/Issue Strategies to be adopted/outcomes 1 Reinforced fully automated patient care system (e-governance) Implementation of paperless and Hassel free digital documentation of patient details and records to establish a effective long term communication and follow up with patient and also to stimulate a paperless eco-friendly environment. 2 Foster Global competencies among UG and PG students Up gradation of Dental management procedures and techniques for UG and PG students to world class standards and to facilitate them to strive global demands 3 Curricular Expansion and improvements for UG and PG students. Implementation of more CBCS and value added courses like BLS to all ministerial staffs members, ACLS to all PG students, Administration of parental injection and emergency patient management for UG students etc Expansion of MDS program and Procurement of newer equipments and instruments in the departments starting MDS course and to the departments planned for increase the number of PG seat. 4 Implementation and effective activation of Dental Educational Unit for Staff Members All the teaching staff members will be introduced to periodic training programs to inculcate all the advance teaching and learning platforms, to utilize all the privileges in college and to attain effective personality development, motivation of staff members to attend conferences, workshops and CDE programs. In addition, the DEU will also be engaged and associated with other colleges or institutes as external training providers. 5 To organize and conduct institutional Webinar series Webinar series were planned to effectively enable the staffs, UG and PG students to witness an optimal improvement in their overall academic, clinical and research performances and activities. 6 Centralized Feedback system for all the stakeholders To opt a centralized online feedback collection platform for all the stakeholders which will be a regular and immediate with distinctive action plan and result analysis. 7 Incorporation of National social welfare motives As a part of community extension activates, some of the national welfare activities will be incorporated along with regular social welfare activities such as village adaptation, swatch bharath mission, AIDS awareness, Gender equity programs etc for the benefit of the community in need. 8 Implementation of admission process for Overseas education - SLMC To attain permission from the Indian Directorate of Medical education with regards to the recognition attained from SLMC To establish a overseas consultancy services to attract BDS aspirants to our college. 9

Enhancing Function MOUs To establish a well defined communication with the associated colleges signed MOUs with our college and to plan for periodic activities or event to further enrich intercollege relationship. 10 Up gradation of PG program with improved Learning management systems (LMS) Post graduate education system will be incorporated with effective interdisciplinary e-resources, real time learning support, video demonstration and practical learning. 11 Student club To encourage and motivate students to take part in external training programs, research activities, social welfare activities. 12 Digital Marketing To Exclusively create necessary dental awareness to general public for oral hygiene maintenance