

# **Yearly Status Report - 2018-2019**

Part A		
Data of the Institution		
1. Name of the Institution	ADHIPARASAKTHI DENTAL COLLEGE AND HOSPITAL	
Name of the head of the Institution	DR.S.THILLAINAYAGAM MDS	
Designation	Principal	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	04427528082	
Mobile no.	9443715272	
Registered Email	principal@apdch.edu.in	
Alternate Email	apdcollege@gmail.com	
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	DR.V.SUDHAKAR		
Phone no/Alternate Phone no.	04427528083		
Mobile no.	9841874253		
Registered Email	iqac@apdch.edu.in		
Alternate Email	orthosudha@yahoo.co.in		
3. Website Address			
Web-link of the AQAR: (Previous Academic Year)	https://www.apdch.edu.in/download/downloads/AOAR-2017-2018-Final-Report.pdf		
4. Whether Academic Calendar prepared during the year	Yes		
if yes,whether it is uploaded in the institutional website: Weblink:	https://www.apdch.edu.in/download/downloads/IQAC-2018-2019/Academic-Calander-2018-2019.pdf		

# 5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	В	2.65	2015	15-Sep-2015	15-Sep-2020

# 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		

SMART BOARD TRAINING CLASS	25-Jan-2019 1	56
BALTIC DENTURE SYSTEM - PETER BOHMERT - GERMANY	13-Dec-2018 3	118
ANNUAL HEALTH CHECK UP	14-Nov-2018 8	101
PRE SURGICAL SPLINT FABRICATION & MOCK SURGERY USING MODIFIED ERICKSON PLATFORM	05-Oct-2018 1	28
ZYGOMA IMPLANTS HANDS ON WORKSHOP	20-Sep-2018 1	56
8TH MANAGEMENT REVIEW MEETING	19-Sep-2018 1	28
SMART BOARD TRAINING CLASS	25-Jan-2020 1	56
A COMPREHENSIVE WORKSHOP ON CLINICAL SKILL DEVELOPMENT	13-Mar-2020 1	102
TRIOS -3 SHAPE HANDS ON WORK SHOP	01-Apr-2020 1	34
APPLICATION OF 3D PRINTING IN MAXILLO FACIAL PROSTHODONTICS	18-Jun-2020 1	37
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# 8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
DR JAMES ANTONY BHAGATH	EXTERNAL	CLB TRUST	2019 120	5000
DR EBENEZER	EXTERNAL	CLB TRUST	2019 120	5000
DR YOGA PADMA	EXTERNAL	CLB TRUST	2019 120	5000
DR KANAGA PRIYA	EXTERNAL	CLB TRUST	2019 120	5000
DR VAIBHAVI	EXTERNAL	CLB TRUST	2019 120	5000
DR NITHYA PRIYA	EXTERNAL	CLB TRUST	2019 120	5000
DR VIDHU ANTONY	EXTERNAL	CLB TRUST	2019 120	5000
DR RAM KUMAR	EXTERNAL	CLB TRUST	2019 120	5000
DR RATHI	EXTERNAL	CLB TRUST	2019	5000

VADHANA			120		
DR VINOTH	EXTERNAL	CLB TRUST	2019 120	5000	
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	12
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	<u>View File</u>
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.IQAC along with Department of Prosthodontics and Peter Bohmert (founder of Baltic Denture System) Germany, organized an Insight program on Innovative Baltic Denture System in the month of December 2018 . Faculty members and students were trained in a 3 Day Clinical Workshop.
- 2.Founders Day was celebrated on 1.3.2019 with over 1800 Employees and Devotees, Social Welfare Schemes for Poor and Needy , Governmentt and Government Aided schools were provided with computers, printers, fans and essential rest room facilities as an act, towards our colleges social responsibility and Swach Bharath
- 3.As a step towards the use of updated innovative techniques, TRIOS 3 SHAPE 3D Scanner was introduced and staff were trained to take 3D Virtual impressions and Models for Prostho, Endo, Ortho and Oral surgical procedures with High quality services can be provided to the patients in lesser waiting time and preventing the chances of cross contamination.
- 4. In order to improve our quality in Academic and Clinical Procedures, ISO 9001:2008 was upgraded to ISO 9000:2015 on 16th May 2019 and NABH Pre Assessment was completed on 10th june 2019.
- 5.To Extend our services to the international level, our institution has applied for Sri Lankan Medical Council (SLMC) Inspection for the purpose of admitting overseas students.SLMC Inspected our college on on 22nd and 23rd April 2019,After the receipt of recognition by SLMC, the college plans to establish Overseas wing, to enable admission of Overseas students.

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# 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
1. Planned to further improve the Quality of Academic Practices by upgrading ISO 9001:2008 to ISO 9001:2015 Certification.	1. Our Institutional QMS Team conducted regular internal audits, sensitization and Training programmes, had mock external audit on 29.4.19 and final ISO Audit on 16.5.19 & 17.5.19 and we were awarded with ISO 9001:2015 Certification.
2. Planned to train Post Graduates from all Departments with Add-on Courses (Oral Implantology and Laser), which will help them in future clinical practice and Employability.	2. 14 Post Graduates from Endodontics, Oral Surgery, Periodontics, Orthodontics, Prosthodontics and Oral Pathology enrolled in oral implantology and laser certification course and got trained.
3.To strengthen the Stake Holders Feedback, by involving E governance in Feedback System, Analysis and Steps taken based on feedback.	3. Online feedback system was initiated via CIS Portal, students were sensitised and trained for the system and overall control was given to Mentor Committee and other Teaching Departments.
4.To take our pride overseas, Action plan to be chalked out for Sri Lankan Medical Council (SLMC) Inspection and Recognition.	4. facilities provided by our institution and gave positive feedback for recognition.waiting for the reply from SLMC
5.To streamline Quality Clinical Practices and Excellence, planned to apply for National Accreditation Board for Hospitals (NABH)	5. Applied to NABH , Committees were constituted, regular reviews, training and audit were conducted.Completed NABH Pre Assessment on 10.06.19 and waiting for Main Assessment and Accreditation
6.To introduce updated Equipments and innovations in clinical practice and to train our students and Faculties towards the same.	6.TRIOS - 3SHAPE Three Dimensional (3D) Scanner was introduced and all faculties and students were trained on 1.4.2019. All departments started their treatment by using the 3D Scanner in efficient manner.
7. To improve diversity in Academic, Clinical and Research Activities, planned to increase institutional and industrial collaboration by promoting and signing more MOUs.	7. Inter institutional and industrial MOUs were Signed with Adhi para sakthi college of Pharmacy and Illusion lab, Mumbai for sharing Academic, Clinical and Research Activities.
8. To further plan and improve Health scheme qualities by implementing Annual Health Check up for all Employees.	8.For Employees welfare , all Teaching and non Teaching staffs were divided in to groups and Master Health Check up was conducted for 101 staffs of our institution
9. To identify curricular, co	9. Dr. Yoga padma, Dr. Vaibhavi and Dr.

and fur	lar and Extra curricular toppers ther shape them to achieve excellence in the field of ry.	Aswini won national level Best Presentations and our students won over all championship in national level MOKSHA 2019 and SANGAMAM 2K19 Inter College Co and Extra Curricular Events.
Markett	0. To start up exclusive Digital Tarketting Team for institutional Peromotion and Excellence.	10.Digital Marketting Team was launched on 11.4.19, started with college promotion videos for SLMC Inspection team, I LOVE MARUVOOR Song highlighting Ecofriendly environment of our institution and Dental Education Videos
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# 14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body		Meeting Date
	MANAGEMENT REVIEW BOARD	19-Sep-2019
_	5 MW 41 MAAQ4 41 W 11	

# 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:

No

# 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 curriculum of our institution has been developed in accordance with the recommendations of Dental Council of India and The TN Dr.MGR M U, given that our institution is affiliated to the same university. Keeping in mind institutional goals and objectives, the Institutional Board of Studies (IBS) accommodating the academic cell and examination committee has designed the curriculum in accordance with the TN Dr.MGR Medical University. Since 2018-2019, the curriculum for BDS/MDS courses has been restructured by the experts of concerned specialties to educate and train the students. This enables the students passing out from this prestigious institution to acquire adequate theoretical knowledge and necessary practical skills required for performing activities appropriate to general dental practice. 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. 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. The Institutional Board of Studies along with the academic cell, under the guidance of the Head of the Institution, frames the academic calendar to match the DCI-stipulated lecture, practical and clinical hours. Subsequently, a teaching schedule is prepared and uploaded in the system for every term by individual departments with faculties posted to conduct lectures. Power point lectures are conducted as per lesson plans submitted so that no data will be missed. 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. Laboratory procedures are demonstrated for students in batches and each candidate is monitored and assessed to check their practical knowledge. Clinical postings are carried out with demonstrations of each treatment procedure to the students and with appropriate case discussions to enable the students to complete the assigned quotas for the academic year. Clinical performance evaluation is carried out at the end of each posting and feedback forms are collected and thereafter necessary reforms are undertaken in each department. Three internal assessment exam as per TN Dr MGR MU guidelines are conducted simulating the university exam pattern. MDS students admitted from academic year 2018-2019 onwards have to attend Research methodology workshop conducted by the university as recommended by DCI .Also, first MDS students will give university exam of part I subjects at the end of first year MDS course. Post graduates students are assigned peripheral posting recommended by Dr.MGR Medical University for some departments. The undergraduate and post

graduate students are encouraged to perform short studies and original research and thereafter submit for publication. Students are encouraged to attend and present in seminar, workshop and conferences. In summary, our curriculum has been developed and implemented taking into account past shortcomings, present needs and future prospects, with the aim of grooming our students to overall have a healthy combination of broad-based academic knowledge in tandem with the practical demands

#### 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	22/04/2018	7	Employabil ity	skill development and competency in Hard and Soft Tissue laser treatment
Implant	Nil	22/04/2018	20	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	
BDS	Nil	Nill	
MDS	Nil	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
MDS	Choice Based Program on Growth Modulation and Bonding for PGs	13/08/2018
MDS	Workshop on Choice and Future of Zygoma Implants	20/09/2018
MDS	CAD CAM DENTURE - BALTIC DENTURE System for Post Graduates	13/12/2018
MDS	Choice Based Clinical Skill Development Workshop for Post Graduates	13/03/2019
BDS	TRIOS - 3 SHAPE SCANNERS - Workshop on Advanced Diagnostic and	01/04/2019

	Treatment Planning Tool in Dentistry	
MDS	Workshop on Customized 3D Printed Patient Specific Implants in Dentistry	18/06/2019
BDS	CBCS Programme on Basics and Current Concepts in CYTOLOGY	10/10/2018
BDS	Logical Updates in Dental Management of Children - A Choice Based Programme for UGs	17/10/2018
BDS	A Choice Based 000 Symposium on Tumors of Jaw Bones and its Management	21/12/2018
BDS	Elective Course System - Laser and Implants in Dentistry	18/07/2019

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

	Certificate	Diploma Course
Number of Students	14	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
individuality mingle with others	09/11/2018	212
ENGLISH GRAMMER-1	28/09/2018	158
Parkour	04/10/2018	148
Parkour	05/10/2018	142
music program	12/10/2018	300
social behaviour	16/10/2018	309
Real time communication	16/10/2018	162
Things which make life sweet	23/10/2018	304
ENGLISH GRAMMER-2	26/10/2018	155
Self management skills	26/10/2018	231
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# 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	387	
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#### 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

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 there after analyzed and the necessary improvement implemented. The student's feedback data's for theory and practical classes were collected manually on yearly basis. The data's 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 UGs and PGs. 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 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 Programmes, Work shops and sensitization programmes 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. All feedback received will be analyzed and submitted to the Principal and thereafter forwarded to the management to improvise teaching and learning methodology by updating and improving curriculum, upgrading infrastructure and treatment modalities,

leading to improved standards of student wellness and enhanced performance of the institution.

#### **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
BDS	DENTAL	100	90	90
MDS	Oral Pathology	2	2	2
MDS	Orthodontics and Dento Facial Orthopedics	2	2	2
MDS	Periodontics	2	2	2
MDS	Oral and Maxillo Facial Surgery	2	2	2
MDS	Prosthodontics	3	3	3
MDS	Conservative Dentistry and Endodontics	3	3	3
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## 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	institution teaching only PG	Number of teachers teaching both UG and PG courses
			courses	courses	
2018	90	14	54	8	62

#### 2.3 - Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning 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
63	62	3	4	4	3

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)

Yes, the college has Student mentoring system (SMS) which is effectively and efficiently followed by a strong Mentor committee with the primary goal to bridge the gap between teachers and the students in order to create a

better environment in the institution. Mentors of APDCH assume various roles in their relationships with Mentees.

These roles overlap and change over time. In successful relationships, the number of roles that a mentor takes on often increases as the relationship develops. Some of the roles of our Mentors are: •

Teacher/Trainer/Facilitator- Providing learning opportunities and offering experience as a guide • Positive Role Model - Demonstrating exemplary behavior and offering values that will increase chances for success and

happiness of Our students • Social supporter/Guide - providing encouragement to the mentee as he or she embarks on new experiences • Resource Supporter/Advocate- speaking and acting on behalf of the mentee and helping the mentee access community resources • Challenger - Encouraging the mentee to maximize his/her potential • Friend/companion- Being consistently available and sincerely providing the mentee with a caring and unconditional friendship Confidentiality: Mentor may learn private and personal information about their mentee and his/her family. It is important to keep such information private and not discuss it outside the organisation.Our organization Mentors are sensitized and Trained well in these aspects. Activities form the basis for developing and maintaining a trusting and caring relationship between mentors and mentees. Successful mentoring programs foster a sense of ownership and belonging among volunteers and participants. Our Mentors make it sure to get participants (Mentees) involved in planning and organizing activities. 1.Academic Activities - Help with homework 2. Work on department projects, Learn to do research on the Internet and available college opportunities 3. Complete applications for college, Apply for financial aid (Scholarship), Job or Career, Help to create a résumé, look for part-time Jobs if needed and Assist in completing job applications 4. Coach with interviewing skills, Attend career fair, Help mentee to participate in "job shadowing" at different organizations. Our Mentors understand Mentees reluctance to trust and offer reassurance and support to mentee and constantly remind them that Mentors are available to talk at any time. Mentors often have communication with their Mentees Parents regarding the Academic Progress, Achievements and opportunities available for their wards in the institution. Heads of the Departments are Designated Mentors for PGs. Since PGs are Undergraduate Doctors, Special Mentoring is needed for them. HODs of PG Departments along with their supporting professors plan and acts as Principal Facilitators for PGs in Academic and Clinical Learning, Skill Improvement, Gaining Confidence in Patient Management and Delivering scientific Lectures in Large Gatherings. In this Regard, Mentors Critically Evaluate and Train their PGs by Reviewing their journal clubs, Seminars, Intra and Inter Department Presentations and OSCE / OSPE in patient care and Delivery of treatment to the patients. PGs were trained to take lecture classes to UGs by using ICT Tools under the supervision of their Mentors and were moulded as Future

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
373	48	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	Nill

# 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
2019	Dr.A.VASANTHAKUMARI	Professor	The TN Dr MGR Medical University Recognized Inspector for Vivekananda and KSR Dental College
2019	Dr.I.JAI GANESH	Associate Professor	Best Speaker Award in Pedogest -2019
2019	Dr.	Professor	University

	RAMAKRISHNAN.T, MDS,		Recognized Internal Examiner for PGs
2019	Dr. N. THILAGAVATHY, MDS,	Vice Principal	University Recognized Internal Examiner for UGs
2019	Dr.V. SUDHAKAR	Professor	Saveetha University Recognized and Appointed External Examiner for PGs
2019	Dr. ANAND S	Associate Professor	MGPG Appointed External Examiner
2019	Dr.S.SHAMALA RAVIKUMAR	Professor	Recognized Guest Speaker MASAH UNIVERSITY, KUALA LUMPUR, Malaysia
2019	Dr.V. SUDHAKAR	Professor	University Recognized Central Evaluator and Internal Examiner for PGs
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#### 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-endexamination	
BDS	197	YEAR	31/08/2019	13/09/2019	
BDS	197	YEAR	28/02/2019	11/03/2019	
MDS	197	YEAR	29/05/2019	11/06/2019	
MDS	197	YEAR	14/11/2019	06/11/2019	
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#### 2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

As an Affiliated College under The Tamilnadu Dr.MGR Medical University, Guindy, Chennai and Recognized Under Graduate (UG) and Post Graduate(PG) College by Dental Council of India (DCI), Our Adhiparasakthi Dental College and Hospital (APDCH) has initiated and Adopted institutional level reforms in Continuous Internal Evaluation (CIE) System for both UGs and PGs. For UGs, Internal assessment (IA) examinations were conducted as per the norms set by our university. The whole academic year was split up into three terms and exams were conducted at the end of each term. For example, academic year 2018-19 had 3 terminal exams as follows: December 2018, March 2019 and June 2019. Apart from the Periodic Assessment Tests(PAT) conducted by all Departments, UG Students were evaluated for their Academic and Clinical Skills by these IA Term Examinations and well prepared for appearing in the final university examinations. For PGs, after introduction of Part I (Applied Basic Sciences) Examinations for I Year PGs by DCI, Post Graduates in First year were assessed periodically by Concerned Basic Medical Sciences Departments along with related

Dental Departments (Bio statistics / Research Methodology). Mock Theory Exams were conducted in university pattern and were prepared for Final university exams. II year and III year PGs were continuously assessed based on their Journal Club, Seminar, Case Presentations, Teaching skills. Research skills were assessed and improved by allocating Major and Minor Research Projects, apart from their Regular Library Dissertation and Masters Thesis. CIE of PGs in terms of their Attendance, Assignments / Tests, JC, Seminar, Case Presentations, Library utilization, Progress of LD, MD, Research and Publication Details, Special Technique learned/practiced, workshops/symposium/on line courses attended were assessed by individual Department HODs and Submitted to Institutional Board of Studies(IBS) through PG Committee. Mock University Practical examinations were conducted by team of Examiners for Final year PGs and Mock University Theory examinations were conducted as per university norms and PGs were finally assessed for their Theoretical and Practical Completeness for the final university examinations. Our college has an efficient Examination Committee (EC) which is responsible for conducting the internal assessment exams in a systematic manner. The committee is headed by IBS chairperson and consists of a member secretary with other members. This includes teaching faculties and admin staff. The EC conducts the internal exams in a way similar to that of university exams. This is done in order to sensitize the students and alleviate their fear when they appear for their university exams. The respective faculties in charge will take up the responsibility of preparing 2 sets of question papers and the same will be mailed to EC as a password protected Document. The soft copy of the question paper will be saved as a password enabled document in order to maintain strict confidentiality. The Examination Hall is well equipped with adequate number of lights, fans, tables, chairs and also good ventilation. There are also CCTV cameras installed everywhere inside the hall, and the cameras will be on throughout the conduct of the exams.

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

Academic Calender for Academic Year (AY) 2018-2019 was prepared on August 2018 with all schedules related to Department Activities, Committee Related Activities, IQAC, HODs Department Staff Meeting , Important Days to be observed (Institutional/State/National/International), IA Terminal Exam Date, Central Evaluation and All Related Activities. Institutional IQAC Strictly observed the implementation of Academic Calender Scheduled Activities without any Deviation. Hard copy of the Academic Calender were given to All faculties (Teaching / Non Teaching), Students for preparedness in advance. As a move towards GO GREEN Activity, it was decided to prepare all activity Circulars with Agenda, Minutes of the Meetings and Review Outputs in Soft copy only and it was shared to all through institutional Central Intelligence System (CIS). Master copy of all these documents along with Attendance and Feedback were stored as a Hard Copy. All Incoming and outgoing communications (Internal and External) were also uploaded in CIS for easy reach and reducing paper wastage. IQAC Reviewed all activities on a monthly basis in IQAC Meeting. Department related Academic / Clinical Activities, Committee Activities and other activities related to Accreditation and Statutory Bodies of that month were also Discussed. Preparedness and Action plan for implementation of forthcoming activities were also finalized. Any deviation in schedule was addressed with Reason for Deviation, Corrective And Preventive (CAP) Action for the same was also Documented. For unavoidable Deviation because of Govt Announced Holidays, suggestion was given to prepone the program, well in advance. IQAC Meetings conducted at the end of each term advised Academic cell and Exam Committee to conduct terminal examination as per calender schedule, by strictly collecting two sets of question papers from all Departments as password protected Document, appoint institution level chief Superintendent and

Invigilators for Theory Examinations, Practical Exam Dates were finalized for all years. After Each Term Examination, Results were submitted to Academic Cell and Result Analysis were obtained. Result Analysis was critically appraised, Slow, Moderate and Advanced Learners were identified and Remedial Measures were promptly implemented to achieve good scoring in final university examinations, success was evident in final exams. University exam for BDS course was conducted in the month of August and February of every academic year. Students who fail to clear the Regular university examination in August will reappear in February. Psychological counselling was also provided for those who have failed in university exams to help them regain confidence and cope up with the academic stress. For first and final MDS post graduates Mock exams was conducted yearly. Internal Evaluation reforms initiated by our institution in conducting examination: for example Three Internal examination based on university pattern , university pattern answer booklet with coding sheet , Bar Coding , Double evaluation for post graduates, surveillance camera in Examination Hall. Implementation of e-governance systems for internal examination- CIS is a versatile, purpose built software created over the past two years to seamlessly connect between the user department and the information recovery system at Academic and Examination committee .Tracing the students performances and timely input of the exam related students data was made possible.

#### 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%202018-2019/2018-19-APDCH-IOAC2.6.1ProgrammeSpecificOutcome.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	4	4	100
197	BDS	DENTAL	86	86	100
197	MDS	DENTAL	11	11	100
197	MDS	DENTAL	1	1	100
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#### 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%202018-2019/2018-19-APDCH-IOAC2.7.1Studentssatisfactionsurvey.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
Minor Projects	180	CLB TRUST	0.9	0.9

Major Projects	270	NONE	0	0
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## 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
A - Z of Article Writing and Publication	Oral Pathology	10/10/2018
Innovations and Clinical Skill Development	Orthodontics	14/03/2019
Glimpse of Bio Statistics	Public health Dentistry	27/03/2019

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
Dental Service Excellence Award	Prof Dr Venkatesan	SRIHER University	18/09/2019	DENTISTRY
Plaque of Appreciation	Prof. Dr. D. Durairaj	Tamilnadu Government Dental College, Chennai	28/01/2019	Dental , Oral and Maxillofacial surgery
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3.2.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement
Nil	Nil	Nil	Nil	Nil	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

Туре	Department	Number of Publication	Average Impact Factor (if any)		
National	ENDODONTICS	2	0		
National	ORAL PATHOLOGY	2	1		
National	PUBLIC HEALTH DENTISTRY	1	0		
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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			
Nil	Nill			
No file uploaded.				

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
Oral Hea lth-Relate d Quality of Life and Dental Caries Status in Children With Orofacial Cleft: An Indian Outlook	Dr.Dinesh damodhar	journal of pharmacy and bio allied sciences	2019	0	APDCH	Nill
Palatal swelling in a young adult.	Dr.Saran ya.V	Journal of Oral and Maxill ofacial Pathology	2019	0	APDCH	1
Aesthetic Outcome of a Case of Orbital Floor Fracture Treated Using a Re troseptal Transconju nctival Approach	Dr. James Antony Bhagat	Cureus	2019	0	APDCH	Nill
Dermatog lyphics and Their Relationsh ip With Blood Group: An Exploratio n	Dr. Saranya .v	Journal of pharmacy and bioallied science	2019	0	APDCH	1
Palatal swelling	Dr. Shamala	Journal of Oral	2019	0	APDCH	1

in a young adult.	Ravikumar	and Maxill ofacial Pathology				
Eagles Syndrome: A Case Report of a Unilateral Elongated Styloid Process	Dr Nanthini.c	cureus	2019	0	APDCH	Nill
Correlat ion Between Body Mass Index and Dental Caries Among Three- to 12-Year- Old School children in India: A Cross- Sectional Study	Dr vasan thakumari anandan	cureus	2019	0	APDCH	1
A case report of scarless direct access to the infrao rbital rim using a retroseptal transconjuctival approach	Dr. James Antony Bhagat	cureus	2019	0	APDCH	Nill
Tooth di scoloratio n and internal bleaching after the use of ledermix paste with various bleaching agents - An in vitr o study	Dr.Jeyas enthil	journal of clinical and experi mental dentistry	2018	0	APDCH	Nill
An In Vitro	Dr,Premk umar	Journal of	2019	0	APDCH	Nill

Evaluation	pharmacy						
of	and						
Fracture	bioallied						
Resistance	sciences						
of Endodon							
tically							
Treated							
Maxillary							
Central							
Incisor							
Restored							
with Custo							
m-Made							
Cast Post							
and Core							
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Uniform							
and							
Nonuniform							
Core							
Ferrule							
Heights							
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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
An In Vitro Evaluation of Fracture Resistance of Endodon tically Treated Maxillary Central Incisor Restored with Custo m-Made Cast Post and Core with Uniform and Nonuniform Core Ferrule Heights	Dr.Ragun athan	journal of pharmacy and bioallied sciences	2019	Nill	Nill	APDCH
Oral Hea lth-Relate d Quality of Life	Dr,Dinesh damodhar	Journal of pharmacy and bio	2019	Nill	Nill	APDCH

and Dental Caries Status in Children With Orofacial Cleft: An Indian Outlook Dermatog		allied sciences	2019	Nill	Nill	APDCH
lyphics and Their Relationsh ip With Blood Group: An Exploratio n	Dr,saranya vijayakuma r	of pharmacy and bioallied science	2019	NTIT	NTIT	АРИСП
Palatal swelling in a young adult.	Dr,saranya vijayakuma r	Journal of Oral and Maxill ofacial Pathology	2019	Nill	1	APDCH
Tooth di scoloratio n and internal bleaching after the use of ledermix paste with various bleaching agents - An in vitr o study	dr. jeya senthil	journal of clinical and experi mental dentistry	2018	Nill	Nill	APDCH
Palatal swelling in a young adult	Dr,Shamala ravikumar	Journal of Oral and Maxill ofacial Pathology	2019	Nill	1	APDCH
An In Vitro Evaluation of Fracture Resistance of Endodon tically Treated Maxillary Central Incisor Restored with Custo	Dr.Premk umar elavarasu	Journal of pharmacy and bio allied sciences	2019	Nill	Nill	APDCH

m-Made					
Cast Post					
and Core					
with					
Uniform					
and					
Nonuniform					
Core					
Ferrule					
Heights					
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3.3.7 - Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local	
Attended/Semi nars/Workshops	2	8	34	70	
Presented papers	2	2	2	1	
Resource persons	Nill	1	4	10	
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#### 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			
NSS	Rotary Club of Chengalpattu	6	1			
NSS	Government High School - Ananthamangalam	15	1			
NSS	MAPIMS	2	1			
NSS	MAPIMS	2	1			
NSS	MAPIMS	2	1			
NSS	MAPIMS	4	1			
nss	Govt. High School - Minnal Chithambur	13	2			
NSS	MAPIMS	4	1			
NSS	MAPIMS	4	1			
nss	Government High School - Parkal	6	1			
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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

Blood Donation	Noble Heart Award	Blood Bank MAPIMS	1		
Dental Camp	Volunteer for Social Cause	GMR Varalakshmi foundation	4		
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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/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites	
YOGADAY	PUBLIC HEALTH DEPARTMENT	nss	2	51	
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#### 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
Clinical Observership and training - GSR cleft and craniofacial surgery	Dr.S.Mariam	Self	30
Clinical observership and training - General medicine (MAPIMS)	Dr.S.Mariam	Self	15
Clinical Observership and training - General Surgery (MAPIMS)	Dr.S.Mariam	Self	15
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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
Institutio nal	Project work	SRM Dental College, Kat tangalathur	13/05/2019	15/05/2019	3
Industrial	Project work	Netmech, Chennai	19/11/2018	28/03/2019	3
INSTITUTIO NAL	MAPIMS	ADIPARASAK THI MEDICAL COLLEGE	09/10/2018	25/10/2018	214
Industrial	Project work	Chennai Mettex Lab	05/06/2019	30/10/2019	3

		Pvt Limited, Guindy, Chennai					
Industrial	Project work	Chennai Mettex Lab Pvt Limited	03/09/2018	21/02/2019	2		
Institutio nal	Project work	Aringar Anna Memorial cancer hospital, Kanchipuram	06/11/2018	19/04/2019	3		
Industrial	Project work	Jeyagen biologicals, Chennai	05/02/2019	18/03/2019	5		
Industrial	Project work	Cipet, Chennai	15/04/2019	22/04/2019	5		
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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			
ILLUSION DENTAL LAB	05/12/2018	PROSTHODONTICS LAB/CLINICAL WORK	100			
ADHIPARASAKTHI COLLEGE OF PHARMACY	01/07/2019	EXCHANGE OF STUDENTS FOR ACADEMIC ACTIVITIES	114			
ACCESS DENTAL INSTITUTE-ROOT CANAL CENTER	22/08/2019	ROOT CANAL TREATMENT TRAINING	1			
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# **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				
10	7				

## 4.1.2 – Details of augmentation in infrastructure facilities during the year

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

Classrooms with LCD facilities	Existing			
Seminar Halls	Existing			
Laboratories	Existing			
Class rooms	Existing			
Campus Area	Existing			
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## 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	4188	3699170	110	223923	4298	3923093		
e-Books	510	Nill	140	Nill	650	Nill		
Journals	474	19803100	57	3636043	531	23439143		
e- Journals	102	1000000	40	200000	142	1200000		
Digital Database	1	45000	1	50000	2	95000		
CD & Video	585	Nill	15	Nill	600	Nill		
Reference Books	1035	4647197	15	69073	1050	4716270		
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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	video	03/09/2018			
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#### 4.3 - IT Infrastructure

# 4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	100	0	26	6	0	11	26	10	31
Added	7	0	0	0	0	1	1	4	5

Total	107	0	26	6	0	12	27	14	36
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4.3.2 - Bandwidth available of internet connection in the Institution (Leased line)

14 MBPS/ GBPS

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/signin	

#### 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	56.73	250	251.17

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 - Under Graduate Pre clinical lab facilities are available for Department of Prosthodontics and Conservative dentistry, Oral Pathology, Orthodontics and Pedodontics. Pre Clinical Prosthodontics and Conservative Dentistry is equipped with patient simulation Typhodont Models, for pre clinical training and clinical skills assessment. PG lab facilities are available in the department of Prosthodontics and Conservative dentistry. Ceramic lab is available in the Department of Prosthodontics, with trained ceramic lab technicians. Well equipped lab facility is also available for all the Basic medical sciences branches. The maintenance of all labs is done according to the standard operating protocol and all measures are followed to ensure the safety of staff and students using the lab facilities. Class Rooms -Our institution hosts four classrooms equipped with Smart Board. All classrooms are air conditioned and enabled with ICT Devices. Faculties can take their lecture in PPTs or directly in smart board. Storage and backup of lecture classes are also enabled. All classrooms are provided with internet facility, to download e contents. A dedicated IT team is available for the smooth functioning of lecture classes. Central Library - APDCH library spans over 8700 square feet with a seating capacity of 320 and special provision for digital library, AV room, separate UG and PG reading sections. An exhaustive collection of textbooks, reference books and competitive exam books are available. The journal section harbours many national and international journals with back volumes too. The digital library is equipped with 25 computers and printing facilities. Availability of books and periodicals can be easily checked with CIS (Central Intelligence System) software. Our student friendly library provides soft and hard copies of university question bank, downloaded ejournals, daily newspaper and novels. Library advisory committee meets once in three months and runs a stock verification twice in a year for department libraries and once a year for the central library to ensure proper maintenance and efficient functioning of the library. Sports facilities - The Institution has facilities to organise both indoor and outdoor sports. The college has well designed sport-specific playgrounds to host various outdoor games. 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. Central Intelligence Software- This system enables to mark biometric attendance of all staff and students. It also provides remote access through APDCH portal to staff and students, with individual User ID and Password given to them. Staff can check their profile, attendance, download payslip and also update their profile and details of their scientific deliberations. 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.

https://www.apdch.edu.in/download/downloads/IQAC%202018-2019/2018-19-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	250	14107256			
Financial Support from Other Sources						
a) National	nil	Nill	0			
b)International	nil	Nill	0			
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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		
INTERNATIONAL YOGA DAY	21/06/2019	302	ARCUS		
PROFESSIONAL AND PUBLIC BEHAVIOUR	27/03/2019	157	ARCUS		
PARKOUR	29/01/2019	148	ARCUS		
ZUMBA DANCE	04/01/2019	223	ARCUS		
USING SOCIAL MEDIA FOR STUDIES	07/12/2018	224	ARCUS		
ASSERTIVENESS AND ART OF SAYING NO	23/11/2018	215	ARCUS		
WRITTEN SKILL	16/11/2018	220	ARCUS		
SELF MANAGEMENT SKILLS	26/10/2018	231	ARCUS		
MUSIC PROGRAM	12/10/2018	300	ARCUS		
ENGLISH GRAMMER -1	28/09/2018	158	ARCUS		
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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	
2019	ACADEMY OF HIGHER EDUCATION IN DENTISTRY	27	27	27	27	
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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 Number of organizations students participated		Number of stduents placed			Number of stduents placed
NOT APPLICABLE			3 15		7
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5.2.2 - Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to	
2018	2	BDS	ADHIPARASA KTHI DENTAL COLLEGE ANOSPITALD H	-	MDS	
2019	19	BDS	ADHIPARASA KTHI DENTAL COLLEGE AND HOSPITAL	-	MDS	
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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	48	
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5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

	Activity	Level	Number of Participants
- 1			

COLLEGE DAY - 2019	INTRACOLLEGE	750		
SAKTHI UTSAV - 2019	INTRACOLLEGE	645		
SAKTHI UTSAV - OFF STAGE EVENTS - 2019	INTRACOLLEGE	250		
SAKTHI UTSAV - ON STAGE EVENTS	INTRACOLLEGE	125		
SAKTHI UTSAV - SPORTS EVENTS	INTRACOLLEGE	270		
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## 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
2018	BEST PAPER AWARD	National	Nill	1	241717503	DR YOGHA PADHMA
2018	BEST PAPER AWARD	National	Nill	1	241717502	DR VAIBHAVI
2018	BEST PAPER AWARD	National	Nill	1	541513512	MR.L.M.A SHWINTH
2018	BEST POSTER AWARD	National	Nill	1	541513587	MR. SURY ANARAYANAN
2019	DEBATE	National	Nill	1	541613550	MS. POONGODHAI
2019	ATHLETICS 100 MTS AND 200 MTS	National	1	Nill	541513510	MS.ARUNA SRI
2019	KHO KHO WINNERS	National	1	Nill	541513557	MS.SITHR A.PAV
2019	VOLLEYBALL WINNERS	National	1	Nill	541513514	MS.B.BHU VANESHWARI
2019	THROWBALL WINNERS	National	1	Nill	541513588	MS.SWETHA
2019	BEST POSTER	National	Nill	1	541413584	MS.SWETHA PRAKASH
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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 council. The students council is a part of the Students Welfare Committee of our institution. The Students Welfare committee consists of a chairperson, member secretary and members from various dental departments. The Vice Principal of our college is the chairperson of students welfare committee. The students council consists of 4 core members with 4 posts namely general secretary, joint secretary, sports secretary and culturals secretary. For the academic year, 2018-19, Mr.Gladwin was appointed as the General Secretary, Ms.Jeevitha was Joint Secretary, Ms.Haripriya served as Cultural Secretary and Mr.Gowthaman as Sports Secretary. The other members of the students council will be representatives from each year from first year BDS to final year BDS. The core members of the council are the interns. They are the trainee students who will be entering the fifth year after 4 years of study completion. Any member of the students council should not have any grievance or complaints against them nor any break or arrear during their study years. If so, the members will be strictly disqualified. The staff members of students welfare committee will be actively involved in encouraging students to participate in both intercollege and intracollege scientific, sports and cultural events. For the academic year 2018- 19, our students had won the OVERALL CHAMPIONSHIP in SANGAMAM - 2019. They were also OVERALL RUNNERS IN SPORTS AND CULTURALS IN MOKSHA 2019. They were also CHAMPIONS IN CRICKET IN KALINGA 2019. Our intracollege sports and cultural events SAKTHI UTSAV 2019 were conducted by the students welfare committee and students council under the able guidance of our respected Principal Sir. The core members of students council will be totally in charge of conducting the whole event. The other student members will help the core members in organising the event. They also had conducted COLLEGE DAY where all students were well appreciated with medals, trophies and certificates for all their various achievements in curricular, co-curricular and extracurricular activities. The members of Students Council also will be part of various committee activities in our college such as Hostel committee, Gender Sensitisation Committee, Library Advisory Committee etc.. The student members will be of great help in rendering suggestions regarding committee activities which in turn will contribute to the betterment of committee activities. The staff members will constantly keep encouraging our students to participate in various activities both inside and outside college. Our students prosper not only in extra curricular activities but also in co curricular activities like paper presentation, poster presentation and various competitions like quiz, debate etc. During the academic year 2018-19, the students welfare committee and students council were a part of major contribution in conducting Founders Day held on March 1st 2019. Our students performed dances in various forms and the event gained a lot of appreciation. All the above mentioned laurels were achieved because our college has constant support and encouragement from our top management and our committee will thrive hard to continue the same in future.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has	s registered Alumni Association?
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No

5.4.2 - No. of enrolled Alumni:

50

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

#### 5.4.4 - Meetings/activities organized by Alumni Association:

Adhiparasakthi Dental College and Hospital (APDCH) has a strong and organized Alumni association. The alumni association of our college is chiefly 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 main aim of establishing an alumni association in our prestigious Institution is to provide a platform of communication among previously graduated students present students and the members of the committee, which in return will facilitate betterment of 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. During the academic year 2018 - 2019 as per the schedule three Alumni Committee meetings among the faculties were conducted on 16th October 2018, 8th January 2019 and 19th March 2019 to discuss about the forthcoming events and to refine the registration process in accordance with the advancement of the technology. An online registration desk was created for registration of alumni members and information in line with the same was also displayed on our college website. There was an emergence response from all our alumni and a total of 43 registration of participants were obtained through online registration. All Alumni students gathered on 24th April 2019, the alumni meet was conducted under the name "APDCH REWIND" with nearly 34 alumni students. Since this Alumni meet was conducted on the day of COLLEGE ANNUAL DAY CELEBRATION all old students who attended the program went reminiscing about their good old times they had spent while in our college. They all participated enthusiastically and discussions were carried out with our alumni regarding all possible ways to strengthen our alumni association, for example reframing and creating a separate whats app group for APDCH ALUMNI also alumni groups in other social media such as facebook and twitter. 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.

#### 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. Institutional Board of Studies (IBS) is an autonomous council with Academic Cell (Includes UG and PG Committee) and Examination Committee as constituent committees. IBS Functions with a Chairperson, Member Secretaries of constituent committees and Members from respective Academic Departments. As an affiliated institute under The TN Dr MGR Medical University and Recognized by Dental Council of India (DCI), IBS Plays a pivotal role in implementation of curriculum Designed By our statutory Bodies. since our DCI Curriculum deals with Basic Medical Sciences, Basic and Advanced Dental Sciences, in order to meet the requirements, IBS Organizes meeting with Medical Science Departments ( Anatomy, Physiology, Bio Chemistry, General Pathology, Micro Biology, Pharmacology, General Medicine and General Surgery) along with Dental Science Departments (Oral Medicine and Radiology, Conservative Dentistry and Endodontics, Oral Maxillo Facial Surgery, Pedodontics Preventive Dentistry, Orthodontics, Periodontics, Prosthodontics, Oral Pathology and Community Dentistry) at the start of Academic Year, Discusses and Finalizes curriculum implementation in terms of Needed Lecture Hours, Pre Clinical and Clinical Hours, Master Time Table, Periodical Assessment and Term Examinations to be conducted for fulfilling UG and PG Academic Demands and Needs, Syllabus to be

from students /staffs and its Analysis. As per the Recommendations By DCI, Board of Studies - The TN Dr MGR Medical University started Basic Medical Science University Examinations in MDS I Year. Accordingly Basic Medical Science Classes were scheduled along with Applied Clinical Dental Sciences with special emphasis on Bio-Statistics and Research Methodology by IBS. Mock theory exams were conducted for MDS ( I YEAR) as per university Regulations. 2.Student Welfare Committee (SWC) is an another autonomous committee monitoring and implementing student related Academic, Co curricular and Extra Curricular Activities. This committee along with a Chairperson, Member Secretary and Members coordinates with Academic cell, Examination Committee, PG Committee, Anti Ragging Committee, Hostel Committee, SAF, Mentor Committee, PTA, Alumni Committee and Student Clubs and acts accordingly for the Welfare of Students. SWC along with Mentors, Facilitate and Support students in their Academic promotion and Excellence, Applying and Receiving Scholarships ( Merit , First Graduate, BC, SC-ST Scholarship ) to all eligible students, promoting inter students relationship thereby preventing the Act of Ragging within and outside the Campus, Actively involving student club members in college level academic activities like News Letter, Journals, Active organisation and participation in national and international level important Days. SWC identifies and promotes students to participate in inter institutional, State, National Level General and Speciality Conferences. Along with SAF, Students of our APDCH were actively facilitated to participate in Scientific presentations ( Papers, Posters, Table Clinics, Quiz, Competitive Clinical Workshops) and Extra curricular Cultural and Sports Activities and were trained for the same. Institutional Student club with their elected General Secretary, Arts, Literature and Sports Secretaries along with members were supported by SWC in Organising Intra institutional SAKTHI UTSAV (Co - Extra Curricular ) and College Day Celebrations

covered, Model and Design of Question Paper and its implementation, Feed Back

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 2018-19, 90 Under
	Graduate Students and 14 Post Graduate

Meritorious Students opted and Joined in our Institution. Curriculum Development As a Constituent college of Prestigious "The Tamilnadu Dr.MGR Medical University" and Recognized by the Dental Council of India (DCI), We follow a strong Teaching Curriculum Designed by DCI. Along with these , keeping institution vision and mission in Mind, Institutional Board of Studies (IBS) Implements the curriculum with flexibilities to meet the Academic requirements of UGs and PGs. Scheduling of Academic Calender and Academic, Clinical and Research Related curricular and Co curricular activities were planned and implemented. Regular Periodic Assessment Tests, Terminal Exams were conducted in both theory and clinical aspects, the students were assessed based on their performance and Remedial Measures were instituted. Our Medical University introduced, Basic Medical Sciences ( Part I) Examinations for Post Graduates in AY 2018-19. In this aspect, IBS adjusted the curriculum to involve Basic Medical Science Departments also in Teaching and Evaluating the I Year PGs along with lectures in Bio Statistics and Research Methodology. As per the Revised MDS Course Regulations released on 26th August 2019 and published in the Gazette of India (Part III, Section 4) IBS has planned implementation of Revised DCI MDS Curriculum by Discussing with all Basic Medical and Dental Departments. Teaching and Learning In order to improve the teaching qualities of our teachers and effective utilization of innovative teaching methodologies, DEU has organized Smart Board Training classes (Level 1) for starters and Advanced ( Level 2 ) for Regular users of Smart Board by Mr. Manoj from C3 Experts. Faculties of APDCH trained by Faculty Development and Research Methodology Program organized by The TN Dr MGR Medical University. It was made compulsory and all 14 first year PGs were trained by our Medical University on skills and nuances in Art and Science of Bio Statistics and Research Methodology, Exclusively trained on Doing a Good Dissertation and Publishing from 31.10.18 to 02.11.2018 and were

rewarded with 30 Credit Points from Dental Council of India (DCI). In order to promote Learner Centered ( Student Centric) and Self Oriented Learning Methodology, e learning resources prepared by all departments in terms of Power Points and Educational Demonstration Videos were made readily available to all our students in soft copy format in Central and Department Libraries. Exclusive students Mentoring and Psychological support were provided in managing stress and anxiety among students. Remedial Classes and Soft skill fine refinement classes were conducted to all eligible students to improve their overall performance. Students cleared their final university exams with 1 university Gold Medal , lots of Distinctions and maximum pass percentage.

#### Examination and Evaluation

Our institution constantly inculcates the Examination and Evaluation Reforms introduced by the DCI and The TN Dr. MGR Medical University. Apart from the Regular Scheduling, Conduction and Evaluation of the students for both UGs and PGs, Mock theory and Practical university pattern examinations were conducted for post graduates and were evaluated by Board of Examiners.

Feedback regarding the student performance was received , Analyzed and plan was implemented to facilitate the students in the areas of academic and clinical weakness.students were trained by teachers towards successfully facing final university examinations. Inter institutional level Arul Thiru Adigalar Endowment Medal Exam was conducted on 14.06.19 with participation of 260 students. Their academic skills were evaluated and were honoured with awards and Cash prize. For AY 2018-2019, BDS(Regular), BDS(Additional), MDS(Regular) and MDS(Additional) were completed by university on 31.08.18,28.0202019,29.05.2018 and 07.11.2018 and results were published, with a pass percentage of 100, 100, 91 and 100 Respectively. The mentor in charge is maintaining the database of the students performance and is

periodically communicated with parents and teachers during the regular parent's teachers meeting. The feedback from parents also received and necessary action were taken as per

their feedback regarding Examination and Evaluation also. Research and Development Research Committee comprising Institutional Review Board and Scientific Academic Forum monitors the research related activities. Promoting research culture by organizing various guest lectures on research methodology, systematic reviews and Meta analysis, Art of Scientific Writing and Encouraging the faculty and students to participate in the research activities. Research Methodology (07.11.18), A- Z of Article Writing and Publishing (10.10.18) and Glimpse of Bio statistics (27.03.19) programmes were successfully organized by our institution for Research Activities. Our faculties also attended Research Methodology program organized by The TN Dr MGR Medical University on Scientific writing by Epidemiology Department (20.02.2019) 18 Research Proposals were selected for External funding and CLB Trust funded Rs 90,000 for those research projects. The reports of previously completed research projects were reviewed and sent for publication. Our faculties presented their Research, Clinical and Academic works and innovations in their speciality and General Dental Conferences, brought laurel to our institution.Our Institution continued the promotion of research related MOUs and Collaborations with other institutions and industries and also signed MOUs for student and Faculty exchange programmes , for promoting Research culture and Activities. NSS Committee along with Public Health Dentistry (PHD) and Pedodontics and Preventive Dentistry Department organized, out reach activities for the benefit of school children and public. As an activity towards social responsibility, On Founder Day Celebration (01.03.19) we donated computers , Printers and accessories, fans and other electrical equipment, Rest room facilities to Government and Government Aided schools to improve their infra structure, facilities, hygiene and practices among the students. Library, ICT and Physical Central Library is Automated with Infrastructure / Instrumentation Library Management Software (LIS SDC, Bar Coding and Cataloging of Books).

Library runs with "NIRMAL PRO 6.1.0" software. e- Resources are available to enable the students a speedy and convenient access to the Library journals through EBSCO. Separate Reading Rooms for Under Graduates, Post Graduates and Faculties are available with Books Reference section. Internet section is equipped with Soft copies of all subscribed journals as per DCI norms, e Consortium journals from The TN Dr MGR Medical University, online Books and Journals. All our students and faculties are provided with separate User ID and Password for e Access to our Library Resources. Journals and Books Recommended by DCI and Medical University were renewed for subscription and were purchased as per the Request received from Library Advisory Committee. All class rooms were equipped with Smart Boards, Computers, Projectors with internet access through Wi-Fi and LAN. Faculties were trained for effective implementation of E Teaching Methods.soft copies of all lectures and Demonstration videos taken for the students were stored in individual Dept libraries for effective retrieval and utilization by the students. E Governance is partially implemented in administration by installation of E Kiosk for Attendance, Leave Request, On Duty, Permission for co curricular and Extra Curricular Activities like Scientific presentations, Conferences, Conventions, Cultural and Sport Activities by Students and Faculties.E Governance further reinforced by incorporation of paperless incoming and outgoing (Internal and External)Communications. Tally 9.3 (Multi User) Software is used by Accounts Department for management of financial Data like calculating TDS Deductions, etc. These Data were used for the purpose of Internal and External Financial Audits. Continuous up-gradation, maintenance and budgetary allocation are done by the Institutional Purchase Maintenance and Finance Committees respectively.

Human Resource Management

Staff Selection Committee with Correspondent, Principal, HR Manager and Respective Department Heads in their meeting discusses and finally decides the staff recruitment for

fulfilling statutory Body Recommendations and to maintain enough number of teaching and other ministerial staffs for smooth running of the college. Based on our institution Policy, DCI and University Guidelines, Transparent system was adopted for recruiting staffs. Govt welfare schemes and institutional level welfare schemes were provided to all teaching and non teaching staffs. Annual Health Check Up for all clinical and non clinical faculties were scheduled and performed under the supervision of NABH Team. Employment Provident Fund (EPF), Gratuity Schemes, Group Accident insurance, festival loans, free transport facilities.

Concessional/subsidized medical and dental care for self Family. Grants and financial assistance for research work attending conferences were provided for the staffs. For Students Scholarships, Group Accident Insurance were provided.

Institute encourages their participation in various Local, State,
 National level academic activities/conferences as well as co curricular competitions. Students participating in various extracurricular 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.HR manager maintained records of professional training of faculties and administrative training of all staffs. All the faculties were given individual role and responsibility apart from teaching skills. Faculty competency matrix was evaluated at department level and trained in areas of improvement. Faculty appraisal was

collected from individual faculties and
Benefits provided them for Attending
conferences, Membership in Recognized
Bodies and Research Activities in
National and Inter National Level.

Industry Interaction / Collaboration

Research Committee comprises of
Institutional Ethical Committee with
external members and Scientific Review
Board, plays pivotal role in
implementation and maintainance of
industrial Collaborations and
functional MOUs. Existing functional

MOUS with MAPIMS, IGIDS and AdhiParasakthi Pharmacy College were renewed.Based on the MOU signed with IGIDS, We have organized National Level Typhodont Workshop, our faculties went as External Examiners, Invited Guest Speakers and Resource persons. Students of both institutions attended scientific and other co curricular deliberations organized by both colleges. 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 , we had inspection from SRI LANKAN MEDICAL COUNCIL (SLMC) By Dr. J.A.V.P.Jayasinghe and Dr.Suresh Shanmuganathan on 22 23 rd April 19, Peer team much appreciated the Academic, Clinical and other Infra structure facility available in our institution.once Recognized we can 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.

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

E-governace area	Details
Planning and Development	We have applied for NABH
	accreditation for all the Departments
	(included in Scope of Services).IQAC
	framed and started monitoring the
	activities of MRD Committee, Infection
	Control Committee, Purchase
	Condemnation Committee. NABH Pre
	assessment was conducted by Dr. Ketham,
	NABH Assessor and gave positive
	feedback regarding our facilities and
	also advised about the steps to be
	taken for further improvement
	(10.06.2019). The ISO 9001 quality
	management system in our dental college
	has helped to provide services of
	consistent quality. The statutory and
	regulatory requirements and the

organizations own requirements has been met. There is a tremendous increase in satisfaction of all the stakeholders. The QMS integration in the dental college is helping to improve the scope of services to comply with internationally recognized quality standards. The ISO 9001:2008 certification of our dental college has been upgraded to ISO 9001:2015 certification.(16 17.05.2019) As our continuous effort against the act of Ragging, Anti Ragging Committee planned and Organized a Program by Prof Dr.Sainath, Member DCI to educate and Train our Students against the act of Ragging. For Continuing our Drive towards GO GREEN CAMPUS, all the incoming and outgoing communications (External and Internal)were uploaded in CIS Portal and were made visible and accessible to all stake holders. MRD Department was partially Automated by installation of Bar Coding of OP Case Records and Patients Review / Appointment card ( made entry, retrieval of OP Card , Referral To Depts made easy), Computerized billing for Payments, Radiological Investigation (made accounts auditing Easy) customized portal for staffs and students were created and linked with our institution website. Faculties were given the access to view their attendance, leave schedule and they can update their individual Competency Matrix, Publication, Conferences and Conventions Attended / Presented / Organized, etc., in their Profile itself. Thus minimizing paper works and Files to store these Data Physically.

Administration

Our campus administration is maintained by Central Intelligent System (CIS). Faculty duties were scheduled and evaluated. All Departments were updated with High speed internet facility and Live Monitors/Screens. Daily Activities like Faculties (Presence / Absence), Student Attendance, Teaching Schedule with Incharge Staff, Important Proposed Activity as per Calender Schedule , Instructions related to Academic and Clinical Activities were made Broadcasted lively in the monitors/ Screens in the individual Department Reception. Apart from the regular patient instructions, News and

Entertainment, these instructions were made available in the monitor Periodically. Online feedback collection from Faculties accomplished. Trial Online feedback collection was started for students and the students were sensitized about online feedback also. Feedback from Patients, Parents and Ministerial Staffs were collected in Manual Format only in the vernacular language also. E Governance fully implemented in Stores, so that Material Indent in terms of Consumables and Non-Consumables were raised through CIS Portal by Consumable incharge of the Dept, then approved by HOD, forwarded to the Principal for Final Approval.once approved order placed to the respective supplier and material delivered. Implementation of E Governance simplified the indent process in our institution.

### Finance and Accounts

Funds were raised internally by the way of fees collection from students. Fees was 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 were drawn up for efficient fund management. Corpus fund was allotted as per Budget Plan for Efficient utilization of funds for Purchasing Books / Journals in Library, Infra structure Development, Procurement of Advanced Hi Tech Equipments and Instruments for Delivering Quality care to the patients ( Implant kits and Advanced Laser Procured for AADHAR) and for effective organisation of Conferences / Conventions / Research Oriented Programmes.

## Student Admission and Support

Eligible students were admitted in the college as per the allotment order from Selection Committee, Director of Medical Education, Govt of Tamil Nadu. Admission was strictly based on NEET Exam and as per the Directions of Dental Council of India. E-Governance was practiced by collecting the yearly fees through NEFT/ RTGS through the students Login Portal. With their individual user IDs and Passwords, students can access all their academic datas like their attendance, leave schedule of the academic year, can

	apply certificates and other documents needed for scholarship, etc.
Examination	As per the DCI Guideline, Periodic Assessment Tests, Terminal Exams and Final University Examinations were conducted. Periodic Assessment Tests were conducted at department level at month end by conducting Quiz with Prepared PowerPoint in different contents. Terminal Exams were conducted like Mock university examinations both for theory and practicals. Two sets of question papers prepared and safely stored as soft copy. Ten minutes before the exam, in the presence of principal, Exam Superindent open the galley with protected password and download the question paper. Then it will be photocopied and issued to the students. CCTV Cameras were installed in the Examination Halls and are Lively connected to the university controller of Examinations IT Room, so that Examination proceedings can be viewed lively by the statutory Body. During University examinations, exam proceedings were lively recorded and sent to university for future communications and management. Metal detector wand and jammer were used to obstruct the use of electronic devices and Student's identity is crosschecked with the identity card. Central evaluation of theory papers are done immediately after the examination at
	the conference halls and marks are recorded in the OMR sheets. Internal
	assessment done by (Summative Formative) process. Examination results are communicated to the students

# 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

through CIS system.

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
2018	Dr. Sudhakar	53rd Indian Orthodontic conference	ORTHODONTICS	3000
2018	Dr. Sudhakar	43rd AOMSI- Annual conference	ORTHODONTICS	3000
2018	Dr.Ramya	53rd Indian	ORTHODONTICS	3000

		Orthodontic conference		
2018	Dr. Saranya	27th National IAOMP conference	ORAL PATHOLOGY	3000
2018	Dr. Prabhu	National PG convention	PROSTHODONTICS	3000
2018	Dr. Kirubakar	National PG convention	PROSTHODONTICS	3000
2019	Dr. Shamala Ravikumar	9th conference of Asian society of Oral and maxillofacial pathology - International	ORAL PATHOLOGY	5000
2019	Dr.James Antony Bhagat	AOMSI- Annual conference- Bangalore	ORALSURGERY	3000
2019	Dr. Durairaj	Award of Appreciation - Govt Dental college - Tamilnadu	ORAL SURGERY	3000
2019	Dr. S. Veena Dharani	WORKSHOP ON - Student Enrichment Techniques and Innovative Assessment Methods	PUBLIC HEALTH DENTISTRY	3000

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)
2018	HANDS ON WORKSHOP ON ZYGOMA IMPLANT PLACEMENT	Nill	20/09/2018	20/09/2018	56	Nill
2018	PRE SURGICAL SPLINT FAB RICATION AND MOCK SURGERY - HANDS ON	Nill	05/10/2018	05/10/2018	28	Nill

	USING MODIFIED ERICKSON					
	PLATFORM					
2018	ISO 9001:2015 Internal Audit Training Program	Nill	13/10/2018	13/10/2018	20	Nill
2018	CLINICAL DEMONSTRAT ION AND TRAINING ON BALTIC DENTURE SYSTEM	Nill	13/12/2018	15/12/2018	118	Nill
2019	INTERNAL AUDIT TRAINING PROGRAMME	INTERNAL AUDIT TRAINING PROGRAMME	10/01/2019	10/01/2019	38	15
2019	SMART BOARD TRAINING PROGRAMME	Nill	25/01/2019	25/01/2019	56	Nill
2019	TRIOS- 3 SHAPE HANDS ON WORKSHOP	Nill	01/04/2019	01/04/2019	34	Nill
2019	BMW ,SPILL MAN AGEMENT, D ISINFECTIO N PROTOCOL TRAINING	BMW ,SPILL MAN AGEMENT, D ISINFECTIO N PROTOCOL TRAINING	08/05/2019	08/05/2019	9	21
2019	NABH INDUCTION ON HIC, OP CARD AND DOCUMENT WRITING	NABH INDUCTION ON HIC, OP CARD AND DOCUMENT WRITING	14/05/2019	14/05/2019	43	7

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
1	REFRESHER COURSE ON TMJ ARTHROCENTESIS	17	13/08/2019	13/08/2019	1

COMPREHENSIVE PROGRAMME IN ORAL IMPLANTOLOGY AND LASER DENTISTRY	28	15/07/2019	23/07/2019	8
APPLICATION OF 3D PRINTING IN MAXILLO FACIAL PROSTHODONTICS- REFRESHER COURSE	37	18/06/2019	18/06/2019	1
ORIENTATION PROGRAM ON NABH PRE ASSESSMENT	63	10/06/2019	10/06/2019	1
ISO ORIENTATION PROGRAMME	48	30/04/2019	30/04/2019	1
TRIOS- 3 SHAPE HANDS ON REFRESHER COURSE	34	01/04/2019	01/04/2019	1
ORIENTATION PROGRAM ON GLIMPSE OF BIO STATISTICS	14	27/03/2019	27/03/2019	1
A COMPREHENSIVE REFRESHER WORKSHOP ON CLINICAL SKILL DEVELOPMENT	18	13/03/2019	14/03/2019	2
PROSTHO- INSIGHT PROGRAMME - BALTIC DENTURE SYSTEM - PETER BOHMERT - GERMANY	21	13/12/2018	15/12/2018	3
FDP ON PRE SURGICAL SPLINT FABRICATION AND MOCK SURGERY	28	05/10/2018	05/10/2018	1
		<u>View File</u>		

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

Teac	hing	Non-te	aching
Permanent Full Time		Permanent	Full Time
16	16	18	18

# 6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
Employment Provident Fund, Gratuity schemes,	Employment Provident Fund, Gratuity schemes, Group Accident insurance, festival loans, free transport facilities. Concessional/subsidized medical and dental care for self 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. Every year audited financial statement is filed with Income Tax department.

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		
Nil	0	Nil		
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		Inte	rnal
	Yes/No	Agency	Yes/No	Authority

Academic	Yes	THE TN DR MGR	Yes	VISHNU
		MEDICAL		CONSULTANTS,
		UNIVERSITY,		QMS Team APDCH
		DCI, ISO-TUV		
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 Mentor Committee along with Parent Teacher Association(PTA) actively participated and supported our Student Related Activities. • Mentor Committee and Parent Teachers Association (PTA) regularly communicates with the parent's term wise and updates the improvements of the students to their Parents. In regular parent teachers meeting (05.04.19), the mentor along with the individual subject in charge met the parents and discussed about the student's attendance, Academic and Clinical Performance, support to students for next level of achievement. Feedback and Suggestions were collected from the parents during these PTA Meetings. • For Post Graduates, Course Initiation was celebrated as "PG Orientation Programme" in the month of May 2018, usually attended by their parents. Senior PGs shared their experience and working protocol of their concerned Departments and invited fresh Pgs. Induction Programmes were organized by PTA for the I BDS Students along with their Parents in the month of august 2018. Students and Parents were sensitized regarding the Course, Future, Employability, Curriculum, Infra structure and Academic Facilities, Sports and Recreation facilities, Achievements and Accreditation of our institution. Pledge was taken by all students against incidence of Ragging. • PTA along with Public Health Dentistry Department organized various outreach programmes and activities like public awareness camps in nearby schools and villages.

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

The needs and requirements of our supporting staffs is fulfilled by the Management through welfare schemes like Group health insurance and BANGARU ADIGALAR Institutional health schemes. Master health check up was conducted for all staffs including supporting staffs. Annual Health Checkup plan was framed and staffs were divided in to batches and Master Health Check up was conducted in the month of November 2018. Facility Management and Safety Committee (FMS) ensures the safety and train all supporting staffs to act smartly in emergency scenarios. Mock Fire Drill was conducted during regular FMS Meeting and all staffs were trained to use fire extinguisher in the conditions of "CODE RED" Hepatitis - B Vaccination is given to all Faculties, Non Teaching Staffs and Students. Record maintainance and Booster Dose follow up is promptly carried out by the nursing superintendent. Basic Life Support (BLS) Program was organized for all staff members and trained with manikins to provide Basic Life Support during "CODE BLUE", Trained faculties were selected to attend ALS Programmes. All nursing staffs were trained effectively on ISO Awareness, 5S House keeping, Kaizen, Bio Medical Waste Management, Management of Needle prick Injury, Spillage Management, Hand Hygiene and Cough Etiquette and Randomly checked by infection control committee. Employment Provident Fund, Gratuity schemes, Group Accident insurance, festival loans, free transport facilities. Concessional or subsidized medical and dental care for self and Family were provided to all Supporting and Ministerial staffs.

## 6.5.4 - Post Accreditation initiative(s) (mention at least three)

1.Sunday and Holiday Clinics were started to meet the Dental treatment needs of working patients. So the patients working in Govt and Private Sector were benifitted by these clinics, which eventually increased our Out Patient Census.

2.Adhiparasakthi Academy of Advanced Dentistry And Research (AAADAR) continued its training by providing competency and Fellowship program in oral Implantology and LASER Dentistry to our Post Graduates as a Value Added Course. 3.In order to get experience and improve patient management skills, post graduates of all departments were posted in Adhi para Sakthi Hospital in rotation basis. PGs were posted in Dental OPD, Dermatology and ENT OPD. Surgery PGs exclusively posted full time in Medical and Surgical ICUs and were trained for efficient patient management. 4.Apart from speciality Dental procedures , in order to master competency in all dental procedures, PGs were posted in Uthiramerur Comprehensive Clinic and were trained to perform comprehensive procedures. 5. In order to create diversity among the student population by promoting admission of overseas students, we have applied for Sri Lankan Medical Council (SLMC) recognition and inspection team visited our institution for Recognition. 6.To reinforce our Quality Practices ISO 9001:2008 was upgraded to ISO 9001:2015 after successfully completing External Audit by TUV Team. 7. Towards Environmental Protection, Our institution has banned Tobacco products, Smoking and use of plastics. For saving electricity, conventional Bulbs were changed in to LED Lights. 8.As a part of ensuring highest standards in clinical practice, applied and successfully completed NABH Pre Assessment and preparing ourselves for final NABH Audit.

### 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
2018	8TH MANAGEMENT REVIEW MEETING	19/09/2018	19/09/2018	19/09/2018	28
2018	SHAKTHI OMFACE- ZYGOMA IMPLANTS HANDSON WORKSHOP	20/09/2018	20/09/2018	20/09/2018	56
2018	ORTHO DAY - 2K18 PRE SURGICAL SPLINT FABRICATION MOCK SURGERY USING MODIFIED ERICKSON PLATFORM	05/10/2018	05/10/2018	05/10/2018	28
2018	PROSTHO- INSIGHT PROGRAMME - BALTIC	13/12/2018	13/12/2018	15/12/2018	118

	DENTURE SYSTEM - PETER BOHMERT - GREMANY				
2019	ARRO C 2K19 - A COM PREHENSIVE WORKSHOP ON CLINICAL SKILL DEVELOPMENT	13/03/2019	13/03/2019	14/03/2019	102
2019	TRIOS -3 SHAPE HANDS ON WORK SHOP	01/04/2019	01/04/2019	01/04/2019	34
2019	INSTITUTIO NAL BOARD OF STUDIES MEET	15/04/2019	15/04/2019	15/04/2019	20
2019	SRI LANKAN MEDICAL COUNCIL RECOGNITION INSPECTION	22/04/2019	22/04/2019	23/04/2019	38
2019	ISO AUDIT -TUV- STAGE II EXTERNAL AUDIT	16/05/2019	16/05/2019	17/05/2019	40
2019	SAKTHI OM FACE-TMJ ART HROCENTESIS LIVE DEMO	13/08/2019	13/08/2019	13/08/2019	73

# 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
Gender Equity in the Field of Dentistry	10/10/2018	10/10/2018	247	52
"Time is Now" - Women's Role in Innovating the FUTURE	14/03/2019	14/03/2019	139	23
Women Empowerment: Think equal, build smart, innovate for	24/04/2019	24/04/2019	236	40

change		

# 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

SOLAR PANEL IMPLEMENTATION IN PROGRESS PLANNING TO SUPPORT OUR INSTITUTIONAL POWER CONSUMPTION AROUND 10-15 PERCENTAGE BY ALTERNATE SOURCE OF ENERGY ABOUT 50 PERCENTAGE OF TUBE LIGHTS HAVE BEEN REPLACED WITH LED LIGHTS IN OUR CAMPUS. REDUCTION OF CARBON EMISSION BY PLANTING TRESS AND SAPLINGS IN AND AROUND THE COLLEGE CAMPUS. THE STAFFS AND STUDENTS ARE ENCOURAGED TO USE BICYCLES TO COMMUTE TO COLLEGE.

## 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	19
Rest Rooms	Yes	25
Any other similar facility	Yes	34

### 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	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
2018	2	30	01/09/2 018	122	Oral health camps	Oral health aw areness, screening and treatment of oral diseases	27
2019	2	58	01/01/2 019	243	Oral health camps	Oral health aw areness, screening and treatment of oral diseases	35
2019	2	2	01/01/2 019	243	Environ ment cons ervation programme	Mainten ance of flora and fauna of society	756
2018	1	1	03/09/2 018	122	Free Transport facility	Distance from nearby cities	56

2019	1	1	01/01/2 019	243	Free Transport facility	Distance from nearby cities	56
2019	1	1	01/03/2 019	60	Educati onal empo werment p rogrammes	cture of	29
2019	1	1	27/08/2 019	1	Bloo donation	Blood donation to save life at emergency	2
2018	1	1	03/09/2 018	122	Outreach programme	Oral health aw areness, screening and treatment of oral diseases	54

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

Title	Date of publication	Follow up(max 100 words)
staff hand book	03/09/2018	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
student hand book	03/09/2018	The student handbook is printed every year based on the number of UG and PG students in the college. The contents of

the student handbook was finalised by the correspondent, Principal and Vice-Principal. For the academic year 2018-19, the student handbooks were published and distributed to both the UG and PG students through their respective incharges. The students were instructed to read the rules as mentioned in the handbook and advised to follow the rules and regulations of college as well as hostel. The handbook also contains the timetable, exam schedule, curriculum as per DCI. There was also strict enforcement of dress code to be followed in the college as mentioned in the handbook. 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. A periodic monitoring of the students was carried out

by staff and student representatives. In addition, the college has mentor committee and antiragging committee which monitors and counsels the students as and when required.

### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants			
Anti-Ragging Awareness Programme	20/12/2018	20/12/2018	452			
NABH Training for staff	09/01/2019	15/07/2019	436			
Samathuva Pongal	11/01/2019	11/01/2019	386			
Creating beautiful smiles	06/03/2019	06/03/2019	29			
Fire drill - Safety protocol in workplace	21/03/2019	21/03/2019	401			
Choose health, not tobacco	31/05/2019	31/05/2019	11			
Yoga day - Practice YOGA and meet your SOUL	21/06/2019	21/06/2019	392			
Floss like a boss	01/08/2019	01/08/2019	21			
Independence day	15/08/2019	15/08/2019	25			
<u>View File</u>						

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

1. Our dental college is full 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 - planting more trees in and around our college campus are initiated . 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. A bird sanctuary is located in lake near the dental college. Due to the management initiatives, it has become a breeding place for few bird species. 8. 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. ISO 9001:2008 UPGRADED TO ISO 9001:2015 Objectives: • To demonstrate ability to consistently provide services that meet applicable statutory and regulatory requirements. • To enhance overall satisfaction of staffs, students and patients through the improvement of the system and the assurance of conformity. • To identify and address the internal and external issues pertaining to both academic and non-academic departments The Context: ISO 9001:2015 is a written

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standard that defines the basic elements of the system organizations should use
      to ensure that their products and services meet or exceed Customer
   expectations. The principles of ISO include Plan, Document, Communicate,
     Monitor, Modify and Prove. Registration, conferred by an independent,
accredited third party registrar, confirms that the Quality System conforms to
  ISO 9000 and provides confidence of that conformity to others. Being an ISO
9000:2008 accredited institution, efforts were made at all levels to upgrade to
    ISO 9001:2015. The practice: Our dental college has been accredited ISO
 9001:2008. The Up gradation of 2008-2015 work was initiated in March 2018 and
   process manual preparation and apex manual preparation was done based on
standards given by ISO requirements and customized to the requirements of DCI,
    NAAC and APDCH management policy In order to comply with ISO 9001:2015
 standards, the seven quality management principles including customer focus,
leadership, engagement of people, process approach, improvement, evidence-based
decision making and relationship management has been adopted. Since risk-based
 thinking has a very important place in ISO 9001:2015, risk analysis is being
  done regularly to decide which challenges are commonly encountered in the
  management of the dental college. The needs and expectations of interested
 parties were taken into consideration. Consistent efforts are being taken to
 evaluate and deal with internal external strategic questions, understand and
respond to the expectations of all the parties concerned. Thus, the importance
     of these interested parties' changing requirements and standards were
anticipated and monitored in a regular basis. More emphasis has been placed on
  leadership and management commitment. The documented information were being
retained by the ISO committee members in our dental college. The ISO committee
  has performed a baseline measurement and makes a complete overview of the
current status of quality management system. A plan has been drawn based on the
 baseline measurement and the changes were implemented in accordance with the
  plan of approach, incorporate measurement points and milestones. Internal
 auditing and process analysis were carried out on a regular basis to measure
 whether the changes have had the desired effect. The role of ISO committee is
  to ensure Providing continuity of the Quality System and its requirements
  during changing circumstances, Training personnel, Demonstrating compliance
  with ISO standard and to satisfy the contractual, statutory and regulatory
requirements. The mandatory ISO documentation regarding Quality Policy, Quality
  Objectives, Apex Manual, Procedure Manual, Work Instruction Sheet, Quality
Records, Documents have been followed as per norms and is being updated by each
 department ISO Co-Ordinator and verified by Head of the department. The first
internal audit was conducted in December 2019 followed by conduction of second
   Internal audit with recording the Non-conformance was done to monitor the
implementation of QMS. Management Review Meeting (MRM) was conducted to review
  the effectiveness of QMS implementation. This was followed by Conduction of
 stage 1 certification Audit in April 2019. The audit outline and requirements
of scope of audit was explained. This was followed by stage 2 audit as on site
 audit by two lead auditors from TUV-SUD certification body and one technical
  expert assessed the implementation of Two UG and Two PG scope of education
     standards in span of days. The audit was conducted successfully with
recommending of certificate for ISO 9001:2015 for scope of UG and PG curriculum
  was awarded with certificate in person by South zone GM OF TUV-SUD to our
 correspondent in June 2019. This was followed by Conduction of Internal audit
on June 2019. The periodic monitoring of QMS implementation is being done. The
decision to upgrade to online portal was done by TOP management for effective
    implementation of QMS process in August 2019. Evidence of success: The
  integration of Quality Management System (QMS) has improved the quality of
 services provided and reflects a good level of professionalism. The ISO 9001
quality management system in our dental college has helped to provide services
   of consistent quality. The statutory and regulatory requirements and the
organisation's own requirements has been met. There is a tremendous increase in
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satisfaction of all the stakeholders. The QMS integration in the dental college is helping to improve the scope of services to comply with internationally recognized quality standards. ISO has resulted in consistency throughout the organization, strengthened customer confidence, improved management decision making, continuous improvement, institutionalized training, reduced dependence on individuals, sense of accomplishment and added value. Documentation has enabled communication of intent and consistency of action, describing and implementing an effective, Quality System, providing improved control of practices and facilitating assurance activities as well as providing the documented basis for auditing the Quality System. 2. SUSTENANCE OF QUALITY IN PATIENT CARE Objective: NABH has been established with the objective of enhancing health system, promoting continuous quality improvement and patient safety. The board while being supported by all stakeholders, including industry, consumers, government, has fully functional autonomy in its operation. The context: To provide framework for quality assurance and quality improvement in our dental hospital, we have set our standards focus on patient safety and quality of care. We started practicing continuous monitoring of sentinel events and comprehensive corrective action plan leading to building of quality culture at all levels and across all the functions. Standards are set such as patient centered standards and organization centered standards. The practice: Training programmes were arranged for the staff regarding the main focus areas like Infection Control. The Patient Rights and Education (PRE) were emphasized and updated. Continuous Quality Improvement was followed and the responsibilities, management and safety measures were reinforced. Evidence of success: NABH accreditation has resulted in high quality of care and patient safety. Patient's satisfaction is regularly evaluated. Rights of the patients are being respected and protected. Our dental college has succeeded in demonstrating commitment to quality care. The teaching as well as non-teaching staffs are provided with continuous learning opportunities and good working environment.

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%202018-2019/2018-19-APDCH-IOAC7.2.1%20Institutional%20Best%20Practices.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 institution's vision and mission is to serve the under-served, nurture learner centric quality dental education, quality patient oriented service, community centered research, excellence in knowledge, skills and strategic future oriented planning that meets the national, global dental educational standards. At our institution, we are not just limited to delivering high quality dental treatment inside our campus, but also engage with the surrounding community and provide oral health services to the Economically weaker section . The institution has a strong commitment to community outreach, and our community oral health activities are an important part of both our education and service mission. At APDCH, the Department of Public Health Dentistry is committed to provide quality oral health services with the aim to provide oral health education and treatment where it is needed the most. The department conducts oral health screening and treatment camps throughout the year among diverse populations in the nearby districts. We provide comprehensive dental treatment with the help of a completely equipped mobile dental unit. Our faculty, post graduate students interns travel to remote places providing preventive and other levels of dental care services to underserved areas that has barriers in accessing dental care. Oral health

education is provided to these populations to empower and enable them to take better care of their oral health. We extend our community outreach services to schools which are ideal to provide dental care to large groups of children with undiagnosed dental conditions accompanied by pain affecting their oral health related quality of life. At APDCH, Public Health Dentistry and Pedodontics departments conduct various school dental health programs throughout the year providing health education, preventive fluoride sealant programs, screening as well as treatment for dental diseases. The Department of Pedodontics has adopted government schools in and around Melmaruvathur. On an average 10- 12 school children who have been identified with treatment needs are brought from the schools with parent consent, and treated in the hospital premises. In the year 2018, we have conducted 76 camps in which more than 6740 people were screened and 2100 were treated. During 2019, so far, till August 2019, we have conducted 58 camps in which more than 7300 people were screened and more than 870 were treated. To ensure quality dental care closer to the homes of underserved people, two peripheral satellite clinics were established at Madhuranthagam and Venmalagaram. Apart from these two satellite clinics, there is a dental wing at Uthiramerur which functions till 8 pm. Faculty and post graduates are posted there to provide dental care to patients attending OPD of the hospital. In addition, a fully equipped dental wing functions at Melmaruvathur Adhiparasakthi Institute of Medical Sciences and Research (MAPIMS) which provides basic dental services. Weekly camps are also organized in association with MAPIMS to provide regular dental care for those who have poor access due to various constraints. Through satellite clinic postings, students get a learning opportunity and exposure to different patient groups.

#### Provide the weblink of the institution

https://www.apdch.edu.in/download/downloads/IQAC%202018-2019/2018-19-APDCH-IOAC7.3.1%20Institutional%20Distinctiveness.pdf

# 8. Future Plans of Actions for Next Academic Year

Strategic Action Plan for the Academic Year 2019-2020 Sl. No. Item/Issue Strategies to be Adopted/ Outcomes 1 Value Added Courses for CRRI students To Introduce Relevant Add-on courses (Root canal therapy. Implantology and Laser dentistry) to help them in their subsequent clinical practice and Employability. 2 Social Dental Welfare Scheme Planned to conduct free implant placement camps and oral cancer treatment camps for providing free of cost services to Poor and Needy Patients as a part of our vision statement 3 Overseas Recognition Sri lanka Medical Council(SLMC) inspection completed and awaiting for recognition, so as to initiate our action for admitting over seas students and opening overseas wing 4 Stake holder feedback Planned to initiate online Centralized feedback system from all stake holders. 5 Clinical practices and NABH certification NABH Pre assessment completed, Action plan is to be chalked out to accomplish NABH Main Accreditation 6 Implementing more institutional MOU to promote quality research Planning to implement more institutional and industrial collaboration to promote diversity in academic, clinical and research activities. 7 Curriculum Implementation Planned to Incorporate the Guidelines of DCI and The TN Dr MGR Medical University (Statutory Bodies) in First Year PG Curriculum. To promote high quality curriculum based interactive E-content and audio visual videos 8 Student Club Activities To promote and organize events pertaining to ethical value and practices, curriculum based field projects, educational camps and organizing festivals. 9 Institutional situatedness and social responsibility To treat dental disabilities through community outreach programme and to plan Hi Tech Dental Clinic on Wheels. To design and launch people friendly and helpful apps as an initiative towards social responsibility. 10 Faculty Development Programme To be designed to bridge the gap in the teaching learning process and improvise teaching skill. Internal and external training plans to be implemented by DEU. 11 Social media marketing To improve the distinctiveness and popularity

of our institution among the students and BDS aspirants. 12 Gender Equity promotion programme Planned to organize more women empowerment programs for both teaching and non teaching faculties