Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**PMS COLLEGE OF DENTAL SCIENCE AND RESEARCH**
Name of the head of the Institution	**Dr.N.O.Varghese**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**04722587878**
Mobile no.	**9447123418**
Registered Email	**info@pmscollege.ac.in**
Alternate Email	**iqac@pmscollege.a.cin**
Address	**Golden Hills, Venkodu P.O, Vattappara, Thiruvananthapuram**
City/Town	**Thiruvananthapuram**
State/UT	**Kerala**
Pincode	**695028**

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.Smitha C**
Phone no/Alternate Phone no.	**04722587878**
Mobile no.	**9895424094**
Registered Email	**info@pmscollege.ac.in**
Alternate Email	**iqac@pmscollege.ac.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.pmscollege.ac.in/pms/aqar.php

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.pmscollege.ac.in/pms/academic_schedule.php

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B**	**2.65**	**2014**	**10-Dec-2014**	**09-Dec-2019**

6. Date of Establishment of IQAC

6. Date of Establishment of IQAC	**02-Aug-2008**

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

THIRD IQAC MEETING	15-Mar-2019 1	14
PLANNING AND ADMINISTRATIVE MEETING FOR PARTICIPATION IN MDRA BEST COLLEGES RANKING 2019	14-Jan-2019 1	12
PLANNING AND ADMINISTRATIVE MEETING FOR KUHS INSPECTION 2019	08-Jan-2019 1	14
PLANNING AND ADMINISTRATIVE MEETING FOR DCI INSPECTION 2018	28-Sep-2018 1	16
SECOND IQAC MEETING	09-Nov-2018 1	10
FIRST IQAC MEETING	13-Jul-2018 1	9
INTERNAL ADMINISTRATIVE MEETING FOR INTERNATIONAL FACULTY WEEK	20-Nov-2018 1	24
[View File](#)		

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

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
No Data Entered/Not Applicable!!!				
No Files Uploaded !!!				

9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	[View File](#)
10. Number of IQAC meetings held during the year :	3
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	[View File](#)
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

IQAC was instrumental in conducting a quality related seminar on Best Practices in Higher Education Institutions and Strategies adapted for Quality Assurance.

IQAC significantly contributed in the establishment of a small group teaching learning process and introduced a system of class room integrated lab (CLAB) for imparting activities corporate lecture delivery.

The commencement of a career oriented program called the Finishing School was initiated by IQAC as a part of providing on job training to the Junior Residents.

IQAC continuously emphasis on providing quality education by conducting value added courses like CBCT, Forensic Odontology, Laser Dentistry, Implant Dentistry etc.

IQAC was influential in conducting International Faculty Week which highlighted the participation of seven eminent foreign experts in dentistry, which provided a platform for acquiring global updates of dentistry for the students and the faculty and channelizing and participation for various quality related assessments like MDRA Best Colleges ranking, NIRF ranking etc.

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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
Setting up of a new 100 bedded hospital inside the campus	MGM Hospital Consultancy has been engaged for the work. Operation Theatre work has been entrusted to Biom Medical Technology Pvt.Ltd. Gas line work also started. Quotation received for the procurement of hospital furniture and equipment.
Augment more number of research projects	Initiatives taken to apply for project proposals to send to various funding agencies. PG guides are instructed to encourage the students for short projects which is taken up as paper / poster presentations at various conferences and seminars.
Initiative towards Tobacco Cessation program as a part of society outreach activity.	Established a Tobacco Cessation Clinic in the capus on 18th February 2019 and it was inaugurated by Dr.Pratima Murthy, Professor of Psychiatry and Head - Centre for Addiction Medicine, NIMHANS, Bangaluru. A CDE program on 'Tobacco Cessation' is also organised on the day. Standard of Operating Procedure of tobacco cessation clinic

	also prepared and circulated.
Implementation of Micro Teacing in Academics	Initiated MILA - Multiple Interactive Learning Algorithm for 1st and 2nd BDS students as a part of integrated teaching system. Initiatives taken to establish Comprehensive Dental Education System as a part of Micro Teaching.
Extended national and international collaborations by conducting International Faculty Week	PMS College of Dental Science and Research organized a week long program on the global updates of dentistry by bringing together the experts in the field of dental practice. PMS International Faculty Week primarily targeted to benefit the practicing dental clinicians and the future dentists by brining in world renowned faculties from around the world. Seven renowened faculties Dr.Azhar Naseeb, Head of Clinical Trials, National Health Authority Bahrain, Dr.Anil Ardeshna, Director of Post Graduate Orthodontics Rutgers University, New York, Dr.Mahmoud Exxat Ghazi, Certified DSD Instructor, Future University, Egypt, Dr.Dana Vieru York, Restorative and Laser Dentistry, President of EMLA, France, Dr.Jean Pierre Bernard, Prof.University of Geneva, Switzerland, Dr.Nedjat Armin, Founder Champions Innovations LLC, Champion Implants, Germany, RougnonGlasson Fanny, CITC Trainer MIMI Germany were the speakers of the International Faculty Week.
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14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
Management	09-Mar-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	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)	The Institute uses an educational ERP system, which allows the management to capture and store important information to meet compliance of archival needs. It helps in execution and monitoring various work flows with respect to different strata of the institution like Administration, Academics and teaching, Library, Examination, Attendance etc. It provides seamless integration among information systems of different departments. The modules currently operational are Administration, Academics teaching, Accounts, Reception, Library, Timetable, Attendance, Examinations, Grade books, Campus News, Hostel, Library, Transportation, College Calendar, Events etc. Currently Pharmacy and store are managing through separate software.

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

Institution follows the curriculum framed by KUHS, as per the DCI regulations. The institution offers one undergraduate program and eight Post Graduate Programs. A well planned and channelized curriculum delivery is in place under the supervision of the Principal and various Associate Deans. The Associate Dean overseas the academic schedule preparation, teaching schedules of each batch for effective curriculum delivery. Institution ensures adequate clinical exposure in the field on advanced dentistry apart from the existing curriculum by imparting value added courses in the areas of Laser Dentistry, Implant Dentistry, CBCT & Forensic Odontology under the guidance of specialized faculty. Regular formative and summative evaluations are carried out apart from the regular monthly tests, assignments, seminars and discussion to strengthen academic potential of the students. The NSS units and various clubs and committees strengthen the social responsibility which enriches the curriculum. As a part of achieving the vision based goal of imparting quality education of International standards, a system of Multiple Interactive Learning Algorithm (MILA) exists in the institution. This system enables small group teaching – learning environment to extend more individual attention to the students. It encourages effective and enthusiastic learning environment by providing class room integrated laboratory (CLAB) system and replaces the monotony of hour based didactic system with a framework of short duration lecture sessions and a topic based activity to improve the cognitive skills of the students and also enhances the topic retention ability to the students. The Principal's office and the Associate Dean (Academics & Clinics) ensure thorough documentation process and conducts timely internal audits for the same. The consistent feedback collection and analysis ensures overall improvement of the institution.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
CERTIFICATE PROGRAM IN LASER DENTISTRY	-	03/08/2018	4	EMPLOYABILITY AND ENTREPRENEURSHIP	SKILL DEVELOPMENT
CERTIFICATE PROGRAM IN LASER DENTISTRY	-	14/02/2019	4	EMPLOYABILITY AND ENTREPRENEURSHIP	SKILL DEVELOPMENT

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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
No Data Entered/Not Applicable !!!		

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

	Certificate	Diploma Course
Number of Students	26	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
BASIC COURSE IN FORESIC ODONTOLOGY	30/07/2018	26
BASIC COURSE IN DENTAL IMPLANTOLOGY	07/11/2018	26
BASIC COURSE IN LASER DENTISTRY	08/01/2019	26
REFRESHER COURSE FOR JUNIOR RESIDENCE	17/04/2019	26
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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
MDS	PROSTHODONTICS	5
MDS	ORTHODONTICS	4
MDS	PEDODONTICS	5

BDS	FINAL YEAR PART I	19
BDS	FINAL YEAR PART I	27
BDS	JUNIOR RESIDENCE	26
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
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

Consistent feedback collection and analysis from different strata of the institution and its stake holders is a propelling force towards quality initiatives. Feedbacks are collected from students on teaching evaluation, overall institution, comprehensive clinic system, clinic evaluation, Interns feedback, parent's feedback, alumni feedback etc. and from patients on the aspects of clinics and staff. The feedback analysis is done by the Principal's office and the respective Associate Deans, along with the IQAC and the respective Committee takes the necessary corrective measures as well as improvisation of the existing methodology and system. As a part of improvisation, various quality enhancement programs, personality development programs, teacher trainings, faculty development programs, orientation programs, CDEs, workshops etc. are being organized for the quality sustenance and enhancement.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MDS	ORAL AND MAXILLOFACIAL SURGERY	5	Nill	5
MDS	ORTHODONTICS	5	Nill	5
MDS	PEDODONTICS AND PREVENTIVE DENTISTRY	5	Nill	5
MDS	PERIODONTICS	5	Nill	5
MDS	CONSERVATIVE DENTISTRY AND ENDODONTICS	5	Nill	5
MDS	ORAL PATHOLOGY AND MICROBIOLOGY	3	Nill	3

MDS	ORAL MEDICINE AND RADIOLOGY	3	Nill	3
BDS	BACHELOR OF DENTAL SURGERY	100	Nill	100
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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 courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	100	36	97	18	19

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
134	134	21	18	18	9
	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)

The student mentoring system available in the institution provides a parental touch to the students while in the campus. Each mentors are allotted with 10 - 12 students, who continuously monitors, counsel, guides and motivate the mentees in all academic matters. The mentors contacts the parents for academic irregularities, negative behavioral changes, interpersonal relationship issues and other detrimental activities only if circumstances demand. A formal monthly based mentor – mentee interactions is carried out apart from the other informal interactions. The mentors maintain a register for detailing the mentor – mentee activities and the mentoring related issues are reported to the Associate Dean (Academics)with the help of Principal's Office and College Counselor resolves for the welfare of the students. The mentors also reports to the Academic Committee, Student Support and Guidance Cell regarding the special issues which is an initiative of KUHS as a part of student support system.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
654	134	1:5

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
24	24	Nill	24	7

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	Designation	Name of the award, fellowship, received from

	state level, national level, international level		Government or recognized bodies
2018	DR.VINOD NAIR	Assistant Professor	INTERNATIONAL DENTAL EXCELLENCE AWARD – 2018 – GUIDANT
2018	DR.VINOD NAIR	Assistant Professor	MOST PROACTIVE PG STUDENT OF THE YEAR 2017-18 – ORAL MAXILLOFACIAL SURGERY' - GUIDENT
2018	DR PRESHANTHILA JANAM	Professor	FACULTY DENTAL EXCELLENCE AWARD - FAMDENT
2018	DR PRESHANTHILA JANAM	Professor	APPRECIATION AWARD OF EXCELLENCE - IDA
2018	DR PRESHANTHILA JANAM	Professor	FACULTY EXCELLENCE AWARD - ON RELEASE OF TEXTBOOK - GOVERNMENT DENTAL COLLEGE, TRIVANDRUM
2018	DR SHIANA JO	Assistant Professor	BEST PAPER AWARD - NATIONAL PG CONVENTION IAOMR 2018
2018	DR ADERSH G A	Assistant Professor	RECOGNITION FOR 2018 KERALA STARTUP UTILISATION OF 3D PRINTING TECHNOLOGY IN MAXILLOFACIAL SURGERY MISSION BY KERALA STATE GOVT
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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- end examination
BDS	BDS 005A	IV YEAR PART II ODD	07/06/2018	12/09/2018
BDS	BDS 004A	IV YEAR PART I ODD	08/02/2018	16/03/2018
BDS	BDS 003A	III YEAR ODD	17/02/2018	11/04/2018
BDS	BDS 002A	II YEAR ODD	25/01/2018	02/04/2018
BDS	BDS 001A	I YEAR ODD	17/02/2018	07/04/2018
BDS	BDS 005	IV YEAR PART	21/02/2018	16/03/2018

		II		
BDS	BDS 004	IV YEAR PART I	18/08/2018	05/10/2018
BDS	BDS 003	III YEAR	26/07/2018	02/11/2018
BDS	BDS 002	II YEAR	10/08/2018	05/11/2018
BDS	BDS 001	I YEAR	17/08/2018	17/10/2018
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Institution emphasizes on continuous internal evaluation system for achieving academic excellence. Apart from the usual compulsory summative and formative evaluations, other short evaluation process are also being conducted. Since the institution follows MILA (Multiple Interactive Teaching Learning System – a small group teaching initiative, which invests 20 minutes for activity based learning which are in the form of quiz, cross word puzzles, peer lead, jig saw, other discussion and presentations and short tests, which is being evaluated by the concerned faculty for getting a performance score on daily basis. This enables the faculty to give more attention to the individual student and do the remedial teaching. Apart from this, monthly tests are being conducted every month, this allows the close and continuous monitoring of students' academic progression. Internal examinations are conducted once in every three months and total of three examinations are conducted including a model exam, and the average of best of two is taken for furnishing the internal marks which is included along with University examination for the final promotion. Fair and transparent means of examination is conducted under the supervision of examination committee and the Principal's Office. The early publishing of the examination schedule and timely result declaration is an added advantage for continuous evaluation. The Academic Committee also takes measures to address the students' grievance regarding the internal examinations.

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

The annual planner of the institution serves as an information source and planning document for all the events of the institution. The first academic committee meeting in the month of May, as per the annual planner, initiates the academic calendar preparation. The academic calendar preparation is overlooked by the Associate Dean (Academics) and the academic office. The academic calendar timelines the schedule of monthly tests, internal examinations, model examination, result declaration, study holidays and tentative dates of the University Examinations. The respective Department heads charts out the teaching schedule of each department and entrust the teachers to prepare their individual monthly teaching schedule, which gets approved by the head of the Department as well as the Associate Dean (Academics). The clinical postings, orientation schedules are also prepared at the beginning of each batch which is strictly adhered. The post graduate course also stringently follows the PG schedule which is prepared and monitored by the PG Director and the Principal's Office.

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)

http://www.pmscollege.ac.in/pms/bachelor_dental_surgery.php
http://www.pmscollege.ac.in/pms/masterof_dentalsugery.php

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
BDS 005	BDS	DENTAL SURGERY	41	35	85
MDS 007	MDS	ORAL AND MAXILLOFACIAL SURGERY	3	3	100
MDS 006	MDS	PROSTHODONTICS	5	4	80
MDS 005	MDS	ORTHODONTICS	3	3	100
MDS 004	MDS	PEDODONTICS AND PREVENTIVE DENTISTRY	3	3	100
MDS 003	MDS	PERIODONTICS	5	5	100
MDS 002	MDS	CONSERVATIVE DENTISTRY & ENDODONTICS	5	5	100
MDS 001	MDS	ORAL MEDICINE AND RADIOLOGY	3	3	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)

http://www.pmscollege.ac.in/pms/feedback.php

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
Interdisciplinary Projects	1095	MHRD (ID: IMPRINT II CYZPT35319)	0.5	0.5
Industry sponsored Projects	180	ORTHO TECHNOLOGY, ITALY	0.22	0.22
		[View File](#)		

3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
0	0	01/01/2019

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
RECOUNTOURING THE ASSOCIATION BETWEEN SUNSHINE VITAMIN AND PERIODONTAL DISEASE	DR. RESMI P G	SOCIETY OF PERIODONTISTS AND IMPLANTOLOGISTS OF KERALA	24/02/2019	BEST PAPER AWARD
EVALAUTION THE mRNA EXPRESSION OF ATP BINDING CASETTE A1(ABC41) TRANSPORTER IN CHRONIC PERIODONTITIS PATIENTS WITH AND WITHOUT HYP ERLIPIDEMIA-A PILOT STUDY	SHWETHA RADHAKRISHNAN	NATCON	10/12/2018	BEST RESEARCH PAPER AWARD
GENE ENHANCED BONE TISSUE ENGINEERING HOPE Vs HYPE	DR. NIRANJANA J MOHAN	INDIAN SOCIETY OF PERIODONTOLOGY	07/10/2018	BEST POSTER-COMMENDATION
MINIMALLY INVASIVE APPROACHES IN PERIODONTAL SURGERY	DR. NIYAS BIN NAZIMUDEEN	SOCIETY OF PERIODONTISTS AND IMPLANTOLOGISTS OF KERALA	24/02/2019	BEST PAPER AWARD
AUTISM SPECTRUM DISORDER	DR DENCY CARMEL ALEX	INDIAN DENTAL ASSOCIATION	05/01/2019	EXCELLENT PAPER AWARD
PASSIVE IMMUNIZATION AGAINST CARIES – IS THE MYTH FINALLY BECOMING PRAGMATIC	DR AMANDA ROSY RONEY	INDIAN DENTAL ASSOCIATION	05/01/2019	OUTSTANDING PAPER AWARD
MAINTAIN YOUR SPACE AT ONE GO- A CASE SERIES	DR. GADHA RAJENDRAN	INDIAN DENTAL ASSOCIATION	05/01/2019	OUTSTANDING PAPER AWARD
KNOWLEDGE AND ATTITUDE AMONG DENTAL PRACTITIONERS REGARDING THE	DR. ASWATHY RAJU B	INDIAN DENTAL ASSOCIATION	05/01/2019	EXCELLENT PAPER AWARD

USE OF FLUORIDE TOOTHPASTE FOR CHILDREN				
ULTRASONOGRAPHY:A HEADWAY IN TMJ IMAGING	DR. GEORGIE P ZACHARIAH	AOMSI KERALA 2018	11/08/2018	BEST PAPER AWARD
COMPARATIVE EVALUATION OF ORAL HARD AND SOFT TISSUE PARAMETERS AMONG MONOZYGOTIC TWINS – A PILOT STUDY	DR. GREESHMA L.R	INDIAN ASSOCIATION OF ORAL AND MAXILLOFACIAL PATHOLOGISTS	08/07/2018	BEST POSTER AWARD

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
0	-	-	-	-	02/07/2018

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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	2	0

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

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

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

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Department of Periodontics	2	0
International	Department of Periodontics	10	0
International	Department of Orthodontics Dentofacial Orthopedics	2	1.69
National	Department of Oral Maxillofacial Surgery	2	0
International	Department of Oral Maxillofacial Surgery	10	1.24
International	Department of Pedodontics and	1	0

	Preventive Dentistry		
National	Department of Conservative and Endodontics	4	0
International	Department of Conservative and Endodontics	2	0
International	Department of Oral Pathology Microbiology	2	3.28
National	Department of Oral Pathology Microbiology	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
DEPARTMENT OF MICROBIOLOGY	1
DEPARTMENT OF CONSERVATIVE AND ENDODONTICS	1

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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
Critical appraisal of bidirectional relationship between periodontitis and hyperlipidemia.	Seba Abraham	Journal of International Society of Preventive and Community Dentistry	2019	4	Professor, Department of Periodontology	4
Effect of initial periodontal therapy on serum levels of nitric oxide in chronic periodontitis patients with or without ty	Gayathri S	Journal of Contemporary Dental Practice	2019	2	Assistant Professor, Department of Periodontics and Oral Implantology	2

	pe2diabete s mellitus							
	Developm ent and initial validation of an oral health- related quality of life scale for older adolescent s	NO Varghese	Indian Journal of Dental Research	2019	1	Professor, Department of Endodon tics, PMS Dental College, Vattappara PO		1
	Comparison of clinical outcomes of treatment of dysfunc tion of the tempor omandibula r joint between co nventional and ultras ound- guided art hrocentesi s	Aneesh Sebastian	The British Journal of Oral and M axillofaci al Surgery	2019	1	Associate Professor, Dept. of Oral and M axillofaci al Surgery, PMS College of Dental Sciences Research, Thiruvanan thapuram, Kerala		1
	High per formance liquid chr omatograph y analysis of salivary bisphenol A levels from light cured and chemically cured orth odontic adhesion	Madav Manoj	American Journal of Orthodonti cs and Den tofacial O rthopedics	2018	3	Professor, Department of Orthodo ntics and Dento- facial Ort hopedics, PMS College of Dental Science and Research, Trivandrum		3
	Global Scenario of Research in Oral Cancer	Vinod Nair	Journal of Maxillo facial and Oral Surgery	2018	4	Assistant Professor, Department of Oral and Maxill ofacial Surgery,		4

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index		Institutional affiliation
					P.M.S College of Dental Sciences and Research	
Do children of working mothers experience more dental caries?	NO Varghese	Contempo rary Clinical Dentistry	2018	1	Professor, Department of Conserv ative Dentistry and Endodo ntics	1
Prevalence of oral po tentially malignant disorders and oral malignant lesions: A population- based study in a municipal town of southern Kerala.	Sivakumar TT	Journal of Oral and Maxill ofaciall Pathology	2018	1	Professor, Department of Oral and Maxill ofacial Pathology, PMS College of Dental Science and Research, Thiruvanan thapuram, Kerala	1
Fabricat ion and In Vitro Char acterizati on of Bioactive Glass/Nano Hydroxyapa tite Reinforced Electrospu n Poly(?-C aprolacton e) Composite Membranes for Guided Tissue Reg eneration	Vishnu J S	Bioengin eering	2018	4	Assistant Professor, Department of Periodo ntics and Oral Impla ntology	4

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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

Fabrication and In Vitro Characterization of Bioactive Glass/Nano Hydroxyapatite Reinforced Electrospun Poly(?-Caprolactone) Composite Membranes for Guided Tissue Regeneration	Vishnu J S	Bioengineering	2018	1	4	Assistant Professor, PMS College of Dental Science and Research
Effect of initial periodontal therapy on serum levels of nitric oxide in chronic periodontitis patients with or without type2diabetes mellitus	Gayathri S	Journal of Contemporary Dental Practice	2019	1	2	Assistant Professor, PMS College of Dental Science and Research
Critical appraisal of bidirectional relationship between periodontitis and hyperlipidemia.	Seba Abraham	Journal of International Society of Preventive and Community Dentistry	2019	1	4	Professor, PMS College of Dental Science and Research
High performance liquid chromatography analysis of salivary bisphenol A levels from light cured and chemically cured orth	Madav Manoj	American Journal of Orthodontics and Dentofacial Orthopedics	2018	1	3	Professor, PMS College of Dental Science and Research

odontic adhesion						
Comparison of clinical outcomes of treatment of dysfunction of the temporomandibular joint between conventional and ultrasound-guided arthrocentesis	Aneesh Sebastian	The British Journal of Oral and Maxillofacial Surgery	2019	1	1	Associate Professor, PMS College of Dental Science Research
Global Scenario of Research in Oral Cancer	Vinod Nair	Journal of Maxillofacial and Oral Surgery	2018	1	4	Assistant Professor, PMS College of Dental Science and Research
Do children of working mothers experience more dental caries?	NO Varghese	Contemporary Clinical Dentistry	2018	2	2	Professor, PMS College of Dental Science and Research

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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/Seminars/Workshops	119	43	52	169
Presented papers	3	14	7	2
Resource persons	3	13	6	20

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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/	Number of teachers	Number of students

	collaborating agency	participated in such activities	participated in such activities
BLOOD DONATION CAMP - ELIXIR	REGIONAL CANCER CENTRE, TRIVANDRUM	5	82
TOOTH BRUSHING AND HAND WASHING PROGRAM	GOVERNMENT HS, AANAPPARA	1	8
ORAL HEALTH AWARENESS PROGRAM	ST.RITAS UP SCHOOL, ARUVIYODU	1	4
ORAL CANCER DETECTION PROGRAM IN CONNECTION WITH WORLD NO TOBACCO DAY	SOUTHERN RAILWAY AND METRO MANORAMA	25	125
ORAL HEALTH AWARENESS PROGRAM IN CONNECTION WITH WORLD ORAL HEALTH DAY	GOVERNMENT UPS, POTTAMAVU, ARIPPA	6	14
BREAST CANCER SCREENING PROGRAM IN CONNECTION WITH PINK RIBON MONTH OBSERVANCE IN TRIVANDRUM DISTRICT	REGIONAL CANCER CENTRE, TRIVANDRUM	78	5
ANTI NARCOTIC AWARENESS	EXCISE DEPARTMENT, NEDUMANGADU CIRCLE	4	142
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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
ORAL HEALTH SERVICES	GOTHRABANDHU AWARD	GEETHANJALI LIBRARY, KOTTOOR TRIBAL AREA, KOTTOOR, TRIVANDRUM	5
CHARITY AND SOCIAL ACTIVITIES	RECONITION AWARD	GOVERNMENT MODEL HSS FOR GIRLS, PATTOM, TRIVANDRUM	Nill
SOCIAL RESPONSIBILITY	RECOGNITION FROM GOVERNMENT	GOVERNMENT OF KERALA	Nill
ORAL HEALTH SERVICES	DENTAL EXCELLENCE AWARD	INDIAN DENTAL ASSOCIATION	Nill
View File			

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

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites

COMMUNITY OUT REACH PROGRAM	GOVT HS , CHETTACHAL	RURAL ORAL SCREENING CAMP	1	5
COMMUNITY OUT REACH PROGRAM	ACP OFFICE, SANKHUMUGHAM	CANCER AWARENESS PROGRAM	1	7
COMMUNITY OUT REACH PROGRAM	VAYAMBA RESIDENTS ASSOCIATION , MANNATHALA	ANTI TOBACCO CAMPAIGN	1	7
COMMUNITY OUT REACH PROGRAM	MGM VIDHYA MOUNT PUBLIC SCHOOL, MANGALAPURAM	TOOTH BRUSHING AND HAND WASHING PROGRAM	1	6
COMMUNITY OUT REACH PROGRAM	GEETHANJALI LIBRARY	RURAL ORAL SCREENING CAMP	1	4
COMMUNITY OUT REACH PROGRAM	NATIONAL FORUM FOR PEOPLES RIGHT VANDIPURA, AYIROOR, VARKALA	ORAL HEALTH AWARENESS PROGRAM	1	5
COMMUNITY OUT REACH PROGRAM	BENEDICT PSYCHOSOCIAL REHABILITATION CENTRE, MEENAKULAM	ORAL HEALTH AWARENESS PROGRAM	1	6
COMMUNITY OUT REACH PROGRAM	MAHATHMA ARTS AND SPORTS CLUB, KADAKKAL	ANTI TOBACCO CAMPAIGN	1	8
COMMUNITY OUT REACH PROGRAM	MARTHOMA CHURCH, PUNALUR	ORAL CANCER DETECTION CAMP	2	4
COMMUNITY OUT REACH PROGRAM	CHITTOOR RESIDENCE ASSOCIATION, PERINGAMMALA	CANCER AWARENESS PROGRAM	1	7
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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
A RANDOMIZED CONTROLLED CLINICAL TRIAL ON THE EFFICACY OF A HERBAL MOUTHWASH IN THE MANAGEMENT OF PERIODONTITIS - RAJIV GANDHI CENTRE FOR BIOTECHNOLOGY, TRIVANDRUM - 91-471-2529400 | 2347975 | 2348753	DR.AMBILI R	RGCB AND CEEGO LABS PVT LTD, CHENNAI	365

PHD – NANO REINFORCEMENTS IN SYNTHESIS AND CHARACTERISZATION OF BIOMIMETIC MATERIALS FOR PERIODONTAL REGENERATION , SAVE ETHAUNIVERSITY,TAMILNADU,CHENNAI	DR.ARUNIMA P.R	SELF – FUNDED	365
PHD- ANNAMALAI UNIVERSITY	DR. VINOD MONY	SELF	365
PHD - SYNTHESIS AND CHARACTERIZATION OF ALOEVERA –PVA BASED SCAFFOLDS FOR PERIODONTAL REGENERATION , SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCE AND TECHNOLOGY	DR. ARUNIMA P.R	SELF	365
PHD- IDENTIFICATION OF CANCER STEM CELLS IN ORAL SQUAMOUS CELL CARCINOMA AND EPITHELIAL DYSPLASIA USING IMMUNOEXPRESSION PROFILE OF OCT4, SOX2,CD44 ALDH1, SAVEETHA INSTITUTE OF MEDICAL AND TECHNICAL SCIENCES, NO.162, POONAMALLEE HIGH RD, VELAPPANCHA	DR. VARUN B.R	SELF	365
RESEARCH :- ROLE OF MATERNAL DIABETICS AND PRETERM DELIVERY IN MOLAR INCISOR HYPOMINERALIZATION- A RETROSPECTIVE COHART STUDY, RAJAH MUTHIAH DENTAL COLLEGE ANNAMALAI NAGAR, C.KOTHANGUDI, TAMIL NADU 608002	DR. SWATHY ANAND P J	SELF	365
PG DISSERTATION- EFFECT OF SMOKING AND PERIODONTAL DISEASES ON	DR. BHAGYALEKSHMI M	SELF	365

SALIVARY GLYCOCONJUGATES AND OXIDATIVE STRESS MARKERS - A COMPARATIVE STUDY, BIOGENIXRESEARCH CENTER 0471 234 5059				
PG DISSERTATION :CYTOMORPHOLOGICAL EVALUATION OF PERIODONTAL POCKET IN PATIENTS WITH AND WITHOUT TOBACCO HABITS: A CROSS SECTIONAL STUDY, REGIONAL CANCER CENTRE -0471 244 2541	DR. KAVYA P R	SELF	365
PG DISSERTATION :EVALUATION OF THE EFFICACY OF A PROBIOTIC AS AN ADJUNCT TO SCALING AND ROOT PLANING IN THE TREATMENTOF PERIODONTITIS: A RANDOMIZED CONTROLLED TRIAL, HIND LAB PVT LTD, 0471 244 3446	DR. NIYAS BIN NAZIMUDEEN	SELF	365
PG DISSERTATION : COMPARATIVE EVALUATION OF THE EFFECT OF BLEACHING ON ENAMEL USING HYDROGEN PEROXIDE, AQUEOUS PINEAPPLE EXTRACT AND LEMON EXTRACT USING SPECTROPHOTOMETER -AN IN VITRO STUDY, RELIANCE DENTAL LABORATORY, KUTHIRATHADOM, P O KOTTANELLUR,	DR. DEEPA G S	SELF	365

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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	Duration From	Duration To	Participant

		details			
ACADEMIC LINKAGE	PERIPHERAL POSTING	SREE GOKULAM MEDICAL COLLEGE AND RESEARCH FOUNDATION, VENJARAMOODU , TRIVANDRUM. PH.0472 3041234	09/02/2019	20/03/2019	DR.SOUMYA R POTTY
ACADEMIC LINKAGE	PERIPHERAL POSTING	REGIONAL CANCER CENTRE, TRIVANDRUM, PH: 0471-2522505	01/12/2018	30/01/2019	DR. GREESHMA, DR.SARANYA
ACADEMIC LINKAGE	PERIPHERAL POSTING	REGIONAL CANCER CENTRE, TRIVANDRUM, PH: 0471-2522505	01/01/2019	31/01/2019	DR.SANTHU SADASIVAN
ACADEMIC LINKAGE	PERIPHERAL POSTING	REGIONAL CANCER CENTRE, TRIVANDRUM, PH: 0471-2522505	01/04/2019	31/05/2019	DR.THULASI S
ACADEMIC LINKAGE	PERIPHERAL POSTING	REGIONAL CANCER CENTRE, TRIVANDRUM, PH: 0471-2522505	01/08/2018	30/09/2018	DR.JYOTHIL EKSHMI
ACADEMIC LINKAGE	PERIPHERAL POSTINGNG	REGIONAL CANCER CENTRE, TRIVANDRUM, PH: 0471-2522505	02/07/2018	31/08/2018	DR.DEEPA D S
ACADEMIC LINKAGE	PERIPHERAL POSTING	KIMS HOSPITAL, TRIVANDRUM - PH: 0471 - 2941381	01/02/2019	31/05/2019	DR.SONA B MEENAKSHI DEVI
ACADEMIC LINKAGE	PERIPHERAL POSTING	KIMS HOSPITAL, TRIVANDRUM - PH: 0471 - 2941381	01/10/2018	31/01/2019	DR.NIDHI JAYAN K
ACADEMIC LINKAGE	PERIPHERAL POSTING	REGIONAL CANCER	01/06/2018	31/07/2018	DR.JOHNA P S

ACADEMIC LINKAGE	PERIPHERAL POSTING	SREE GOKULAM MEDICAL COLLEGE AND RESEARCH FOUNDATION, VENJARAMOODU , TRIVANDRUM. PH.0472 3041234	09/01/2019	29/01/2019	DR.AMANDA ROSY RONEY, DR.SHIBI S, DR.SUJITH KUMAR J S, DR.LAVANYA S, DR.DENCY CARMEL ALEX

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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
PALLIUM INDIA, TRIVANDRUM	05/01/2018	SOCIAL EXTENSION ACTIVITIES	25
SWISS INTERNATIONAL ACADEMY OF OSSEO INTEGRATION, SWITZERLAND	09/02/2018	ACADEMIC COLLABORATION	2
SANTHIGIRI ASHRAM, POTHENCODE, TRIVANDRUM	15/02/2018	ORAL HEALTH CARE ACTIVITIES	18
ST.JOHNS HEALTH SERVICES	04/05/2019	ACADEMIC PURPOSE	83
SAVEETHA UNIVERSITY, CHENNAI	25/03/2019	ACADEMIC COLLABORATION	7

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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
818	744

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased	Newly Added

during the year (rs. in lakhs)	
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Newly Added
Seminar Halls	Existing
Laboratories	Newly Added
Class rooms	Newly Added
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
LIBMAS	Fully	2.1	2007

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	4937	9156700	153	170521	5090	9327221
Reference Books	1348	2057863	121	150099	1469	2207962
Journals	71	2777606	2	4250	73	2781856

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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 Teaching Faculty	Academics Teaching Modules	ERP	18/07/2018

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	68	0	4	7	0	35	26	0	9
Added	5	0	3	1	0	1	3	200	0
Total	73	0	7	8	0	36	29	200	9

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

200 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
Media Room	http://www.pmscollege.ac.in/pms/media-room.php

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
350	318	468	426

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)

The institution strictly abides by the institutional policies and procedures for the maintenance of the physical, academic and support facilities. This enable the institution to propel its quality to a higher level. Different committees are involved in overall supervision of the maintenance of different strata of the institution. Institution emphasis in renewable energy sources like the biogas plant, sewage treatment plants, rainwater harvest system, solar lights (automatic lights) etc. Other facilities like 200KVA per supply backup, diesel generating sets, water purifying plants, fire extinguishers, water coolers, sports and recreational facilities, auditoriums, prayer halls, canteen facilities are available as major physical and recreational facilities in the institution. Different Maintenance Supervisors conducts regular supervision of these facilities and reports are maintained for its service and usages. The library committee and academic committee along with IQAC overlooks different follow ups of policies procedures regarding support facilities like laboratory, library, sports complex, IT and classrooms its maintenance and updations. The IT wing actively supports the updation of IT facility, biometric system and other software upgradation and implementation.

http://www.pmscollege.ac.in/uploadImages/Procedures&Policies-new.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	Educational Financial Assistance	27	4005895
Financial Support from Other Sources			
a) National	Merit-Cum-Means Scholarship for Professional and Technical Courses	45	1350000
b)International	0	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
PERSONAL COUNSELLING	02/07/2018	11	INSTITUTIONAL
MENTORING	02/07/2018	499	INSTITUTIONAL
REMEDIAL COACHING	02/07/2018	45	INSTITUTIONAL
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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
2018	CAREER GUIDENCE PROGRAM	Nill	67	Nill	29
2018	PREPARATIVE EXAMINATION PROGRAM	25	Nill	25	Nill
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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
2	2	7

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
DOCTOR AND DOCTOR ASSOCIATES, TRIVANDRUM	22	9	DENTAL CAPITAL, TRIVANDRUM	10	2
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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	3	BDS	DENTAL	CAPRE	PG DIPLOMA

			SURGERY	BRITON UNIVERSITY, CANADA	IN PUBLIC HEALTH
2018	1	MDS	ORAL MEDICINE AND RADIOLOGY	SDM DENTAL COLLEGE, RAJEEV GANDHI UNIVERSITY	FELLOWSHIP IN FORENSIC ODONTOLOGY
2018	1	BDS	DENTAL SURGERY	CIVIL SERVICE ACADEMY	CIVIL SERVICE
2018	9	BDS	DENTAL SURGERY	PMS COLLEGE OF DENTAL SCIENCE AND RESEARCH, TRIVANDRUM	MDS
2018	1	BDS	DENTAL SURGERY	ST.GREGORIOS DENTAL COLLEGE, ERNAKULAM	MDS
2018	1	BDS	DENTAL SURGERY	AZEEZIA COLLEGE OF DENTAL SCIENCES AND RESEARCH, KOLLAM	MDS
2018	1	BDS	DENTAL SURGERY	BHARATI VIDHYAPEETH DEEMED UNIVERSITY, PUNE	MDS
2018	1	BDS	DENTAL SURGERY	COORG INSTITUTE OF DENTAL SCIENCE AND RESEARCH, BANGALURU	MDS
2018	1	BDS	DENTAL SURGERY	GOVERNMENT DENTAL COLLEGE, KOZHIKODE	MDS
2018	1	BDS	DENTAL SURGERY	PUSHPAGIRI COLLEGE OF DENTAL SCIENCES, THIRUVALLA	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

Civil Services	1
Any Other	23
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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
IDA KERALA STUDENTS CONFERENCE - EXPRESSIONS 2018	STATE	1
KERALA UNIVERSITY OF HEALTH SCIENCES - INTER ZONE - THROWBALL (WOMEN)	STATE	12
ALL KERALA INTER DENTAL SPORTS FEST - CHAKRAVYUH 2018	STATE	120
INTER DENTAL SPORTS MEET - KURUKSHETHRA ORGANISED BY GOVERNMENT DENTAL COLLEGE, TRIVANDRUM	STATE	42
ANNUAL SPORTS FEST	INSTITUTION	150
INTER DENTAL SPORTS FEST RANABHERY ORGANISED BY GOVERNMENT DENTAL COLLEGE, ALAPPUZHA	STATE	23
KERALA UNIVERSITY OF HEALTH SCIENCES - ZONE A - BADMINTON (MALE)	STATE	5
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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	–	National	Nill	Nill	Nill	Nill
2018	–	International	Nill	Nill	Nill	Nill
No file uploaded.						

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

The student representative in IQAC ensures active participation of students in academic and administrative bodies of the institution. Apart from student participation in IQAC, student representatives are included in different bodies like College Magazine Committee, Cultural Committee, Alumni, Anti Narcotic Club, Sports Committee, NSS Unit, Blood Donation Forum which enables the involvement and active participation of students in various programmes of the Institution. The Student Union headed by Chairperson Vice Chairperson, are involved in various charity and human welfare programs. The involvement of

Student representatives in different celebrations and programs improved student leadership quality and creativity.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

323

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

An informal alumni interactions exist in the institution which helps in institutional improvement. Feedback from Alumni helps in improving academic processes and infrastructure. Alumni helps the students in placement through their references. Alumni guides by providing assistance to UG students who seek admission in different universities in India abroad.

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 organizational pattern of the institution strengthens decentralization and participative management in the institution. The institution emphasis on democratic and participative involvement by framing various committees such as IQAC, Academic Committee, Student support guidance cell, Student Council, Examination Committee, Research Committee, Patient Care Committee, Library Committee, Infection Control Committee, Hostel Committee and Maintenance Committee. All the committees are functional under the supervision of the Principal. All the committees enters the functions as per the policies and guidelines framed during the committee formation. Each committees maintains the minutes and the decisions are implemented through IQAC. The Associate Deans under the supervision of the Principal overlooks and monitors the different criteria of the institution like academics, which looks into the teaching learning process, academic progress and the examination systems. The Associate Dean (Clinics) overlooks the day to day activities of the clinic, patient care systems and clinical teaching for the students, the camps. The Associate Dean (Faculty) overlooks the duties and leave regulations, other welfare measures of the faculty and development programs like Faculty Improvement Programs, Workshops, Orientation programs, teachers training etc. The Associate Dean (Student Affairs) coordinates with the SSGP Nodal officers, mentors and SGRC to cater overall students' needs and actively involves in student support and progression, students grievance redressal system. The Research Director directs the overall research activities and disseminates it to the various departments for an effective research improvement.

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	The institution has minimum role in the admission process since the admissions to all medical professional courses are centralized allotments by the state government of Kerala based on National Eligibility cum Entrance Test (NEET). College strictly adheres to all the policies and guidelines instructed by the Kerala Government. The sanctioned intake strength for the institution is 100 for UG and 36 for PG courses. As per the Government policy, 35 seats are reserved for State Merit, 15 for reservation category, 35 seats for Muslim Minority and 15 for NRI candidates. As per the Institutional minority status, 35 of the seats are reserved for Muslim Minority during admission. The Admission Supervisory and Fee Regulatory Committee for Professional Education of the State overlooks all admission process for intake approval. At institutional level, various strategic plans are adopted for transparent and fair means of admission. Admission process is carried out by the Admission Committee which undertake overall admission procedure. Social media posts and public relation works are done for Brand Building. Search engine optimization allows maximum institutional exposure to the society. The alumni indirectly contribute towards the admission and the institution also focuses on providing maximum possible placement and job opportunity in the institution which reflects in fulfilment of seats. IT department also assists the admission committee for the maintenance of active admission portals. The link of which is also distributed to the students, so that students and parents can login to check the status and admission process and other allied matters of admission.
Industry Interaction / Collaboration	Institution aims at providing quality dental education, at par with international standards. Institution is been in channelizing more and efficient industry interactions for the benefit of students. The IQAC along with Research Committee directly ensures the incorporation of industry interaction and collaborations. The students avails the research facilities at various

	research institutes like Sree Chitra Tirunal Institute for Medical Sciences Technology,Trivandrum, Rajiv Gandhi Centre for Biotechnology, Trivandrum, Centre for Research for Molecular Biology and Applied Sciences Pvt.Ltd., Trivandrum, National Institute for Inter Disciplinary Science and Technology, Trivandrum, National Centre for Earth Science Studies, Trivandrum for their academic research facilities. The institution also has signed various MOUs and linkages with many hospitals like SUT Academy of Medical Sciences, St.Johns Health Services, Kerala Institute of Medical Science, Sree Gokulam Medical College Research Foundation, Regional Cancer Centre, Trivandurm for clinical exposure and to enhance their clinical skills. Regular based visits are being arranged to different dental material labs like Denta Lab, Anna Lab etc. in order to provide technical exposure to the students. The collaborations are initiated on the basis of global requirement for treatment and research. The IQAC accomplishes the linkages of collaborations through the Public Relations Officer of the institution. Research Director and the Administrative Officer completes the formalities for signing up of MOUs and linkages.
Human Resource Management	Strategy Development ensures quality and improvement in the function of the College in an effective way. Human resource management plays the role of translating the Organisational strategic aims into human resource policies to create efficiency. The Administration of the Human Resource Department is managed by the Governing body comprising the Vice Principal, Administrator and HR Officer. They follow the rules and procedures in the followed by the HR department is as follows: Training Development Programme : Various Training Programmes are organized to meet the functional and technical needs of the staff which are conducted in three levels . In the first level, the College expand quality by conducting various CDE programmes and Faculty Development Programmes to the teaching staff every month. Second level includes Skill Development Programme to non-teaching staff -

		clinical staff, technicians and Administrative staff are conducted. Third level which includes Personality Development Programmes/Orientation programmes /Induction Programmes to all teaching and non-teaching staff which includes general topics such as Organizational behavior, Work Ethics culture etc. Moreover, faculties are given ample opportunities for their Career Development by supporting them financially for attending Conferences in national and International level. The College also recruits quality employees with required level of knowledge and skill to perform the job, which includes faculties with MDS/MD/Ph.D. and qualified non-teaching staff. The College also maintain various welfare measures and good remuneration package to retain the employees. Another Quality Improvement programme of the College is the Performance Appraisal system, which is designed to know the proficiency of an employee. It is conducted yearly and Promotions / Increments / rewards / recognition / awards are based upon the rating in the Performance Appraisal system. Rewards and incentives are given for high performers and necessary training are imparted for low performers. Finally, the labour relations and outcome are stable and consistent with the Institution`s mission, which is a major Quality strategy, since a peaceful atmosphere is very important for an Educational Institution.
	Library, ICT and Physical Infrastructure / Instrumentation	The designated committees for library, maintenance and hostel are in place for the development of the institution. The Committee follows the policies and procedures set by the institution for effective deployment of facilities. The library committee meets once in two months for the regular monitoring of the library activities like purchase of journals, books, other library registration process etc. The library committee analyses the feedbacks collected from the students, staff and faculties and forwarded to IQAC for budgeting, finance allotment for quality improvement. The maintenance committee meets weekly for creating a sustained physical environment in the institution, which

	also entrust the technicians for daily accomplishment of their maintenance chart. A full-fledged IT wing works for the perpetual improvement if ICT facilities, LMS, IMS of the institution. The institutional engineering department ensures the infrastructure development and contributes over all maintenance of the institution.
Research and Development	Institution has definite policy and procedure for research and extension activities. The institutional Scientific Committee and Research Committee contribute for the strategic development of research atmosphere in the institution. The suggestions for the improvements regarding the research and development are discussed in the IQAC for implementation. Budget allocation is done yearly for the upgradation of research facility of the institution. Institutional Ethical Committee over looks the research proposals of students and faculty channelizes the scope of bringing in more research activities to the institution. The Director (CDE) is entrusted with the conduct of maximum number of CDEs for imparting scientific knowledge in the subject. The regular clinical clubs conducted under the supervision of Associate Dean (Research). Research Committee is encouraging the faculty and students for research presentation, publications and attending conferences.
Examination and Evaluation	Examination system is an important constituent of evaluation system. The institution ensures continuous and fair evaluation process which is monitored by the Examination Committee under the guidance of Examination Chief Superintendent. A transparent exam policy and procedures are in place for the conduct of internal examinations and other continuous evaluations. The examination reforms and evaluation process are improvised by the examination committee and academic committee for the deployment of the finest modality of examination and evaluation. The timely conduct of internal examinations, evaluations, result declaration and addressing student's grievances regarding the examination are in place which

	maintains high quality.
Teaching and Learning	The student centric participative and interactive learning methodology is adopted, in this institution which is overlooked by the respective Associate Deans Head of the Departments. The feedbacks are collected from various stake holders and Academic audits are performed based on the feedbacks obtained at the Principal's office. Accordingly the quality improvement measures are planned, implemented and monitored under the supervision of the IQAC. Faculty orientation programs, faculty development programs and workshops are conducted from time to time as a part of improvement of teaching quality. Effort is being laid on providing more exposure to the clinical cases to UG PG students by initiating comprehensive clinics and additional community based clinical exposure like dental camps.
Curriculum Development	The institutional goal of achieving quality education is by following the strategic plans for improvement in different areas of academic and administrative aspects. The institution takes into account the formal and informal feedbacks collected from various constituents like invited faculties, guest speakers, external examiners and guests which are analyzed by the Principal's office and appropriate reforms are discussed in the academic committee, which recommends to IQAC for its incorporation at different levels of the Institution. IQAC monitors the implementation and the sustained quality control improvement.

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

E-governace area	Details
Planning and Development	E-governance is an inevitable process in planning and development and other areas like Administration, Finance, admission process etc. The IT Department substantiates the e-governance in the institution. The web presence and web interactions are a major portals for various planning and development. The domain based web mails, intranet systems, Institution Management Software are being used for effective communication and planning.

Administration	Electronic Governance (e-Governance) is the use of Information and Communication Technologies (ICT) for the planning, implementation, and monitoring of institutional activities. E-Governance helps institution to deliver cost effective and easy to access process. It provides quick services and improved processing of transactions both within the institution and between similar institutions, external agencies like vendors, suppliers, contractors, workers etc. Our institution has made available the computerization and e-management of the following processes such as registration, admission, student information, attendance, library, salary and expenses, security etc. The institution employs e-governance efficiently in Administration process by means of computerization MIS and initiation of respective web portals. The central store and students' store is governed through Store Management Software system. The Biometric Attendance Monitoring system (ESSL software) assist in Administration and Human Resource Management. The IVMS Software is installed in the institution for centralized surveillance and monitoring system.
Finance and Accounts	E-governance is an inevitable component of Finance and accounts management. The Accounting software Tally assists easy finance management of the institution. It assist in Accounting management, interest calculation, cost centres Profit centres, Balance Sheet P L, Cash and fund flow, bank accounting, cheque management, bank reconciliation, creating and maintaining masters, vouchers and generating reports.
Student Admission and Support	The full-fledged student admission portal is in place for the appropriate collection of student information which assists in admission process. The Library Management Software (LIBMAS) is installed for automation of Library. It has different mechanisms of library administration like cataloging module, circulation module, patron management, report module, department module and online public access catalogue. The PG attendance and internship attendance is

	monitored by ESSL software for Biometric Attendance Monitoring system. The internal marks intimation and communication to the parents are done by email and the University examination portal of KUHS, facilitates student registration.
Examination	The institution has policies and procedures for a transparent examination system. KUHS examination portal enables the exam registration and fee remittance. The internal marks are communicated to the parents from the Academic Office through e-mailing. The IVMS software for centralized monitoring system enables CCTV surveillance for transparent exam monitoring system.

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
Nill	Dr. Vinod Mony	Nill	Medical Accident Prevention Society	679
Nill	Dr. Varun B.R	Nill	Medical Accident Prevention Society	679
Nill	Dr. Anna P. Joseph	Nill	Medical Accident Prevention Society	679
Nill	Dr. T.T. Sivakumar	Nill	Medical Accident Prevention Society	679
Nill	Dr.Nikhil Murali	Nill	Medical Accident Prevention Society	679
2018	Dr.Surej Kumar L K	43rd AOMSI National Conference (Indo Japan Summit)	-	15000
2018	Dr.Mathew Tharakan	Clinical Dentistry Congress - 2018	-	15000

		- MEDCON - AKMG Emirates		
2018	Dr.Vinod S Nair	Conference on Medical and Health Sciences (2nd ICMHS-23rd NCMHS) in conjuction with 2nd Translational Craniofacial Conference (2nd TCC). Universiti Sains Malaysia. October 2018.	-	15000
2018	Dr. U-Nu. S	Nill	Medical Accident Prevention Society	679
2018	Dr.Abe Antony	Nill	Medical Accident Prevention Society	679
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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	-	Skill development program –Attracting ,Retaining and Engaging Work force	14/06/2018	14/06/2018	Nill	30
2018	-	Competency Training Program – Accountability Responsibility towards work	27/06/2018	27/06/2018	Nill	28
2019	-	Personality Development	17/01/2019	17/01/2019	Nill	28

		program – "Organizat ional Behavior"					
2018	Skill de velopment Program -How to deal with elderly patients	-	11/07/2018	11/07/2018		26	Nill
2018	Workshop on Research M ethodology	-	18/07/2018	19/07/2018		92	Nill
2018	CDE Program on Wait N Watch or Nip in the Bud	-	20/07/2018	21/07/2018		85	Nill
2018	CDE Program on Basic Life Support	-	30/08/2018	31/08/2018		84	Nill
2019	CDE Program on Tobacco Cessation	-	18/02/2019	18/02/2019		86	Nill
2019	CDE Program on CBCT In Routine Dental Practice	-	28/03/2019	28/03/2019		31	Nill
			View File				

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Faculty improvement program – "Choosing a topic for research"	30	29/06/2018	29/06/2018	1
Faculty Induction Program for newly recruited faculties	12	03/09/2018	03/09/2018	1

Faculty Development program - Education should become a force for the nation's character building	61	05/09/2018	05/09/2018	1
Faculty Development program – "Teacher - more than a teacher"	70	18/09/2018	18/09/2018	1
Faculty Development program - How to write a scientific article	30	24/10/2018	24/10/2018	1
Orientation program - The pink ribbon month Breast Cancer awareness	15	03/11/2018	03/11/2018	1
Orientation program – Introduction to palliative care and its domains	52	07/11/2018	07/11/2018	1
Faculty Development Program- Patient Management Strategies	36	02/04/2019	02/04/2019	1
Faculty Development Program -Professional Satisfaction	34	02/04/2019	02/04/2019	1
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
24	24	13	13

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
8	11	10

6.4 – Financial Management and Resource Mobilization

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

Regular internal and external financial audits enables the institution to maintain the finance and resource mobilization. The accounts committee ensures the proper management and utilization of institutional fund. A firm of qualified Chartered Accountants conducts regular external auditing. Internal auditing is undertaken by the accounts committee under the supervision of Chief Finance Manager. These audits ensures proper track of all income and expenses. E-governance (tally 0.9 version accounting software) is used for maintenance of accounts which also enables regular report generation and submission for audits. Double entry system of book keeping is assured, profit and loss account prepared on the basis of actual income and expenditure ledgers and proper balance sheets prepared and are being submitted to Income tax department with TDS reimbursement and income tax. Bank statements, cash balance etc. are being reconciled under an internal audit system which assists management to procure all due reports with comments for timely settling of financial settlements.

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
-	0	0
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6.4.3 – Total corpus fund generated

110000000

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	DENTAL COUNCIL OF INDIA, KERALA UNIVERSITY OF HEALTH SCIENCES	Yes	ACADEMIC COMMITTEE
Administrative	Yes	DENTAL COUNCIL OF INDIA, KERALA UNIVERSITY OF HEALTH SCIENCES	Yes	MANAGEMENT REPRESENTATIVE

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

A formal and fully functional PTA is in place in the Institution, which contributes towards the development of the institution. The PTA fund is utilized for various institutional development activities like establishment and maintenance of recreational facilities for students. The parents have direct and free access with the faculties and institutional authorities for discussing the programs of their wards. Parents also maintain direct contact with the Associate Dean (Academics) and the respective mentors for the wellbeing and progress of students. Formal and informal PTA meetings are regularly conducted by the institution for the development growth of the students academically and co-curriculumly. All suggestions from the parents are

being paid attention by the management and teachers, discussed in the PTA meetings, and appropriate actions are also taken according to the priority.

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

Quality improvement is the hall mark of our institution. Hence sincere effort is made by the IQAC and management for implementing various developmental programs for the teaching and non-teaching staffs. The respective orientation programs provided at the time of incipient gives a clean outline regarding the professional requirement and efficiencies. The skill development programs and personality development programs enriches the development of the support staff. Various welfare schemes like financial assistance, festival allowance, leave benefits, ESI, EPF, general insurance etc. provides a supportive hand for their overall development.

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

The accreditation by NAAC was a very important stepping stone towards the quality initiations of the Institution. The consistent IQAC meetings and IQAC directed other committee meetings have become a quality culture of the institution. Apart from this, the institution has participated other quality related assessment process like India Today – MDRA Ranking for Best Dental Colleges in India. Submission of data for AISHE portal as a part of MHRD's All India Survey on Higher Education since June 2018. Initiated the works for NABH accreditation and conducted quality related seminar for quality enhancement. Submission of AQAR is another initiative towards quality enhancement. As a part of mending the institutional weakness, measures are being initiated for the construction of 100 bedded teaching hospital, promotion of research facilities, and collaborations. PG speciality programmes are recognized by Ministry of Health Family Welfare, Government of India and seat enhancement in 8 specialities. More emphasis is laid for improving teaching learning aspect for which various faculty development programs were initiated. Establishment of Comprehensive Dental Clinic as a part improved patient care system. More environment friendly initiatives such as fruit forest, pisciculture, and vegetable garden are also in pipeline aiming organic farming.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	No
b)Participation in NIRF	Yes
c)ISO certification	No
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	ORIENTATION PROGRAM ON BEST PRACTICES IN HIGHER EDUCATION INSTITUTIONS AND STRATEGIES ADAPTED FOR QUALITY	20/09/2018	09/10/2018	09/10/2018	124

	ASSUARANCE				
2019	INTERNATIO NAL FACULTY WEEK	20/11/2018	12/02/2019	16/02/2019	24
2018	DCI INSPECTION FOR SEAT ENHANCEMENT OF MDS SEATS IN ORTHO, PEDO OMFS 2018	28/09/2018	04/10/2018	05/10/2018	16
2019	KERALA UNIVERSITY OF HEALTH SCIENCES INSPECTION FOR CONTINUATION OF PROVISIONAL AFFILIATION FOR THE ACADEMIC YEAR 2019-20	08/01/2019	17/01/2019	17/01/2019	14
2019	PARTICIPAT ION IN MDRA BEST COLLEGES RANKING 2019	14/01/2019	04/02/2019	04/02/2019	12
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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
INTERNATIONAL WOMENS DAY	08/03/2019	08/03/2019	67	48

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
Biogas generated from the biogas plant meets 60 of the fuel requirement of the kitchen of College Hostel. A 750 Kg per day biogas plant is being installed, with the production capacity of 25M3, which is used for the cooking purpose. The Sewage Treatment Plants of 70 KLD 40KLD are being installed, which produces 100 KLD recycled water which meets almost 100 of the irrigation purpose of the institution. The sensor lights installed in corridors and toilets, cut down the actual power consumption by 20 of the same.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Provision for lift	Yes	Nill
Rest Rooms	Yes	Nill
Ramp/Rails	Yes	Nill
Any other similar facility	Yes	1

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	8	14	02/07/2018	280	Mobile Dental Clinics	6	25
2018	Nill	Nill	02/07/2018	120	Holiday Clinic	4	95
				View File			

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

Title	Date of publication	Follow up(max 100 words)
Prospectus, College Brochure, Student Hand Book	20/09/2018	Institution lays ample emphasis on human values and professional ethics, for which the institution emphasis on the implementation of code of conduct. A Code of Conduct monitoring committee is in place to establish a suitable system for providing quality and high standard also inculcating ethics and human value. The code of conduct is published in the institutional hand book for the perusal of various stake holders. The hand book is vetted by the Principal's office which details the rules and regulations of different strata of the institution. This document outlines ethical issues and disciplinary actions for students defying. The handbook is provided at the time of

			induction of the student, which is designed for the whole course.
Book of Code of Conduct -I	02/07/2018		A book of Code of conduct for students, Principal, teachers, Administrative staffs and Academic staffs is published in the institution. Code of Conduct envisages certain basic guiding principles for building and maintaining good interpersonal relationship and share interests amongst all the stakeholders. We believe in the dignity of labour and no one shall endure any humility or insinuation by virtue of his/ her hierarchy, origin, colour, sexual orientation, personality trait or disability of any kind. The Institution is committed to promoting diversity, and encourages adequate blend of people with different cultural, educational, social background and rich experience provides a collaborative work culture leveraging competency of every individual is supplemented by each other and work in a consistent manner and upgraded performance and productivityB

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
INDEPENDENCE DAY	15/08/2018	15/08/2018	48
TEACHERS DAY	05/09/2018	05/09/2018	112
GANDHI JAYANTHI	02/10/2018	02/10/2018	34
PINK RIBBON MONTH	03/11/2018	03/11/2018	83
NATIONAL TOOTH BRUSHING DAY	07/11/2018	06/12/2018	18
CHILDRENS DAY	14/11/2018	14/11/2018	28
WORLD AIDS DAY	01/12/2018	01/12/2018	74

REPUBLIC DAY	26/01/2019	26/01/2019	39
NATIONAL DENTISTS DAY	06/03/2019	06/03/2019	278
INTERNATIONAL WOMENS DAY	08/03/2019	08/03/2019	115

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

Institution emphasizes an inculcating the habit of environment and nature conservation among the students and staffs contributing towards the nature conservation responsibility and duty. The Nature Club actively participates in the 'green campus' motto and the environment policy is displayed. Conducts various activities during observing World Environment Day. 1. Institution stress on maximum usage of natural light which is emphasized in the infrastructure design of college building. 2. The installation of Sewage Treatment Plant ensures the water conservation in the Campus. The food waste from the hostels and the institution is used up by the Bio-waste Management for energy conservation. 3. Institution makes conscious effort in reducing the electricity usage by installing sensor enabled lights in the College and hostels. 4. Institution emphasizes on sustainable energy system, as a part of which rain water harvesting system maintained. 5. All biomedical wastes are disposing through IMAGE (Indian Medical Association Goes Eco-friendly), the biomedical waste treatment and disposal project of the Indian Medical Association. 6. The declaration of plastic free campus is another initiative of the institution towards eco-friendly campus

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Institution aims to be an outstanding Dental Research Institute of International repute, which is the vision of the institution. Aiming to attain international standard in teaching – learning system pedagogical approaches by means of CLAB system (Class Room Associated Lab) is being implemented, which incorporates MILA learning approaches. Focusing on achieving the international standards of clinical learning and exposure, the institution initiated finishing school program for the outgoing interns so as to equip them with the current updated and advanced technology in areas of multidisciplinary and comprehensive oral health care facility is provided under one roof as Priority Clinic, where the students also gets clinical exposure. Usage of ipad (8th generation, 10.2" display, 128GB). The society outreach programs and various extension activities enriches the mission of the institution makes the social responsibility and commitment. The consistent Continuing Dental Education Programs supplements the students with skills, knowledge and values based education to the students. The establishment of Tobacco Cessation Clinic in the campus is an initiative and best practices for encouraging the community towards 'Quit Tobacco Usage'. The mentoring system, SSGP cell and SGRC plays a significant growth in student support and providing a student friendly campus

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

http://www.pmscollege.ac.in/pms/highlight.php

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

The PG results (99) is an evidence of achieving institutional excellence and a

marked institutional distinctiveness. Value added courses are being initiated and conducted in the areas of advanced sciences like CBCT, FO, LD, ID for which the student participation is encouraged at UG level and PG level. The 'Finishing School Program' is a unique institutional distinctiveness which gives an opportunity and facility to all the outgoing students to update and equip themselves with talent trends and advances in dentistry. The implementation of microteaching system by initiated MILA in academics is a greater initiative towards achieving academic excellence. Priority clinic is a unique effort towards achieving and rendering excellence in patient care system. Department of Advanced Dental Sciences is an initiative towards the achievement of visionary goal of providing infrastructure and learning resources for imparting quality education and innovations.

Provide the weblink of the institution
http://www.pmscollege.ac.in/

8.Future Plans of Actions for Next Academic Year

Institution aims at sustained quality improvement in all the institutional components. Hence the following future plans of action were proposed for the next academic year. 1. Curriculum enrichment by introducing new value added courses. 2. Initiate micro teaching learning system in clinical studies and introduce comprehensive dental care system with the participation of all the departments. 3. Initiate campus interviews for appointment of more Senior Lecturers in order to strengthen teaching learning system and to provide better individual need based academic guidance to the students and to improve the overall results. 4. To conduct Chairside Dental Assistant training programs. 5. In order to build up teacher quality, a teacher training orientation / program to be conducted. 6. Efforts to be laid to strengthen research and extension and hence to apply for institution to be recognized research centre by KUHS. 7. Also to be an academic partner for National Conference IDC 2020 and arrangements to be initiated for conducting pre-conference workshops. 8. To initiate a school adoption program on the occasion of Tooth Brushing Day. 9. To conduct regular CDEs and promotions of research in the institution. 10. To attain the state of the art facilities in Priority Clinic proposals to be collected to add on the infrastructural facilities, instrumentation facilities and man power. 11. Funds to be allotted to all departments for infrastructure and teaching learning facility enhancement. 12. Various student support programs to be initiated like organizing Yofa Basic course, Swimming course and appointment of swimming trainer. 13. To conduct state level, inter collegiate sports and cultural fest, convocation, college day, sports day etc. 14. To initiate a YouTube channel and to arrange the facilities for the same for delivering multimedia based oral health awareness programs. 15. Prepare and facilitate DCI - MDS seat enhancement renewal inspection of three departments (Ortho, Pedo OMFS) and renewal of affiliation inspection by KUHS.