The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

1. Details of the Institution

1.1 Name of the Institution	THE OXFORD DENTAL COLLEGE		
1.2 Address Line 1	Hosur Road		
1.2 Address Ellie 1	Trosur Rodu		
Address Line 2	Bommanahalli		
City/Town	Bengaluru		
State	Karnataka		
Pin Code	560068		
Institution e-mail address	oxforddental@live.in		
Contact Nos.	08030219701		
Name of the Head of the Institutio	n: Dr. Priya Subramaniam		
Tel. No. with STD Code:	080 - 30219734		
Mobile	+919844225624		
Name of the IQAC Co-ordinator:	Dr Leeky Mohanty		
Mobile:	+010845067066		
	+919845067066		

todcmmc@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

EC/60/A&A/004

1.4 NAAC Executive Committee No. & Date:

EC/60/A&A/004, JULY 05 2012

(For Example EC/32/A&A/143 dated 3-5-2004.

This EC no. is available in the right corner-bottom of your institution's Accreditation Certificate)

1.5 Website address:

info@theoxford.edu

http://www.theoxford.edu/dental

http://www.theoxford.edu/dental/AQAR2014-15.doc

1.6 Accreditation Details

Sl. No.	Cyala	Grade CGPA		Cycle Crade CCDA	Year of	Validity
S1. NO.	Cycle	Grade	COFA	Accreditation	Period	
1	1 st Cycle	A	3.66	July 2012	July 2017	
2	2 nd Cycle					
3	3 rd Cycle					
4	4 th Cycle					

1.7 Date of Establishment of IQAC: DD/MM/YYYY

22/09/2011

1.8 AQAR for the	year <i>(for</i>	example	2010-11)
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2014-2015

- 1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)
 - i. AQAR: 22.09.2013 (DD/MM/YYYY)

AQAR: 13.09.2014 (DD/MM/YYYY)

ii. AQAR (DD/MM/YYYY)

iii. AQAR	(DD/MM/YYYY)
1.10 Institutional Status	
University	State
Affiliated College	Yes No No
Constituent College	Yes No 🗸
Autonomous college of UGC	Yes No 🗸
Regulatory Agency approved Insti	tution Yes 🗸 No
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education	on Men Women
Urban	Rural Tribal
Financial Status Grant-in-a	aid UGC 2(f) UGC 12B
Grant-in-aid	d + Self Financing Totally Self-financing
1.11 Type of Faculty/Programme	
Arts Science	Commerce Law PEI (Phys Edu)
TEI (Edu) Engineering	g Health Science Management
Others (Specify)	
1.12 Name of the Affiliating Universi	Rajiv Gandhi University of Health Sciences (RGUHS), Bengaluru
1.13 Special status conferred by Central Gov	ral/ State Government UGC/CSIR/DST/DBT/ICMR etc t. / University RGUHS
University with Potential for Exc	ellence UGC-CPE

DST Star Scheme		UGC-CE	
UGC-Special Assistance Programme		DST-FIST	
UGC-Innovative PG programmes		Any other (Specify)	
UGC-COP Programmes			
2. IQAC Composition and Activi	<u>ties</u>		
2.1 No. of Teachers	10		
2.2 No. of Administrative/Technical staff	04		
2.3 No. of students	83		
2.4 No. of Management representatives	05		
2.5 No. of Alumni	15		
2. 6 No. of any other stakeholder and			
Community representatives			
2.7 No. of Employers/ Industrialists			
2.8 No. of other External Experts	05		
2.9 Total No. of members	122		
2.10 No. of IQAC meetings held	04		
2.11 No. of meetings with various stakeholder	rs: No. 10	Faculty 0	4
Non-Teaching Staff Students	04 Alumni	02 Others	

2.12 Has IQAC received any funding from UGC during the year? Yes No				
If yes, mention the amount				
2.13 Seminars and Conferences (only quality related)				
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC				
Total Nos International National State Institution Level				
(ii) Themes				
2.14 Significant Activities and contributions made by IQAC				
a) Re-visit the annual faculty performance review process and self-evaluation by faculty with a				
view to meaningfully assesses the faculty productivity				
b) Organization of workshops, seminars, guest lectures and conventions to upgrade academic				
growth of faculty and students.				
c) Create a Research Forum with a view to provide platform to the researchers to share and show-				
case their research and to network with others.				
d) Conducting orientation programmes for Undergraduate, Postgraduate students and non-teaching				
staff on Biomedical waste disposal (BMW).				
e) Ensuring timely, efficient and progressive performance of academic, administrative and				
examination tasks.				
f) Implementation of modern methods of teaching and learning for students.				

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Encourage the faculty to put forth project proposal to University board for funding.	In progress
To cater to the needs of slow learners through remedial classes.	Remedial classes were conducted to help slow learners to improve their academic performance
To introduce New Ph.D. Programs	In progress for Department of Pedodontics and Periodontics
To create Center of Excellence In Clinical Research	Encouraging research activities, presentation in various forums, publications in reputed journals amongst both UG's and PG's.
Establish collaborations with esteemed national and international institutes	Increase in the collaborations with esteemed institutions
Initiated Pupil pod for students and GE health care software for patient data.	Used for monitoring student progress and systematic storage of patient data.
Initiated waste disposal	MOU with Waste segregation company Maradi

* Attach the Academic Calendar of the year a	s Annexure.				
2.15 Whether the AQAR was placed in statuto	ory body	Yes [No [✓
Management Syndicate	A	Any other	body		
Provide the details of the action tal	ken				
	NA				

Part – B

Criterion - I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD		03	03	-
PG	09	-	-	03
UG	01	-	-	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	02	-	-	-
Total	12	03	03	03
Interdisciplinary	-	-	-	51
Innovative	-	-	-	18

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
 - (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	
Trimester	
Annual	✓

1.3 Feedback from stakeholders* (On all aspects)	Alumni	Parents Employers Students					
Mode of feedback :	Online	Manual ✓ Co-operating schools (for PEI)					
*Please provide an analysis of the feedback in the Annexure							

1.4	W	hether	there is	any	revision/	'upda	ate o	t regul	ation	or s	syllabı,	if ye	s, men	tion	their	salien	t aspect	ts.
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NO

- 1.5 Any new Department/Centre introduced during the year. If yes, give details.
 - Posting of Oral Pathology PGs at Kidwai Memorial Institute of Oncology
 - Posting of Staff and PGs posted to Oxford Medical College, Attibele
 - Comprehensive Dental Clinic
 - Adoption Of New PHC
 - Adopted Disabled Or Special School (Samarthanam)

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
116	31	43	26	16

2.2 No. of permanent faculty with Ph.D.

03

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst.		Associa	ite	Profes	sors	Others	3	Total	
Profes	sors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
07	-	-	-	02	-	-	-	09	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

|--|--|--|

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	17	32	16
Presented papers	2	14	1
Resource Persons	1	2	2

2.6 Innovative processes adopted by the institution in Teaching and Learning:

1.	Symposium by PGs on immunology
2.	Micrometry made easy – innovative method to measure surgical margins in oral squamous cell carcinoma
3.	Staff presentation in interdepartment meet
4.	Decalcification procedure done to find out why enamel appears brown in light microscopy
5.	Educative pamphlets - 1. Dentistry beyond drilling and pulling teeth - Anisha, Jayarekh 2. Facts Vs Myths in dentistry - Nevica& Ayesha 3. Tobacco cessation - Sunitha 4. Roentgen - Akshitha
6.	Case discussions using whatsapp media
7.	Conducting hands-on course on newer materials and technique for improving the quality of the treatment
8.	Interdisciplinary case presentations conducted every month
9.	CBCT Is used in diagnosis and treatment planning in oral surgical patients which improves the accuracy of treatment.
10.	Introduction to PBL
11.	Index cards
12.	Publications by PGs during the course
13.	Participation by PG's in rapid review and inter college debates
14.	Hands on courses in implantology
15.	Orientation programme for PGs
16.	Patient Management Software

UNDERGRADUATES

Smart Board, Videos of Clinical examination [Perio-Crystal], Flip Charts, Educational posters demonstration of oral hygiene maintenance on models, live demonstration of non-surgical and surgical techniques on patients, specific topics, IOPA landmarks and faults as projects in the form of flip charts, Feedback Forms from students, viva cards, EBL, PBL, Case based learning, health talk using digital scrolls, street plays, Flash mobs, use of clay to make teaching models for UGs, conducting group presentations and skits on relevant topics for UGs under the supervision of faculty members, staff presentation for UGs, templates for UG diagram and Histopathology slides made for UG teaching, continuing the tutorials in the clinics for UG students, as number of students are limited the personal attention is good, evidence based practice

- 2.7 Total No. of actual teaching days
 during this academic year
- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)
 - Open book tests
 - Discussions and chair side viva during clinical postings preclinical postings.
 - Topic wise Test conducted for PG's.
 - MCQ for students conducted.
 - Problem based learning
 - Pedagogue
 - Debates
 - Objective based, structured questions and objective based theory exams are held for every two months

UNDERGRADUATES

Periodic internal assessment in both 3^{rd} and 4^{th} year, MCQs class test, posting end test viva, for 3^{rd} year internals exams are conducted for final year clinical subjects, open book tests for UGs, improvement internal assessment exams for below average students, discussion s, objective based, structured questions are framed for theory question paper, viva voce – objective and clinically relevant situations questions

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum development workshop

21

2.10 Average percentage of attendance of students

POST GRADUATE - 80 % - 100%

UG -80%

2.11 Course/Programme wise distribution of pass percentage:

Regular batch BDS

Title of the programme	Total number of students appeared	Distinction	I Division	II Division	III Division	Pass %
BDS I	92	8	50	4	-	67.30 %
BDS II	65	3	58	2	-	97 %
BDS III	51	7	41	3	-	100 %
BDS IV	44	-	39	1	-	91 %

Repeater batch BDS

Title of the programme	Total number of students appeared	Distinction	I Division	II Division	III Division	Pass %
BDS I	22	-	-	7	-	32 %
BDS II	34	-	-	15	-	62 %
BDS III	9	-	-	3	-	44 %
BDS IV	24	-	7	10	-	71 %

MDS

Title of the	Total number	Distinction				
programme	of students appeared		I Division	II Division	III Division	Pass %
MDS	57	6	24	27	-	100 %

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- 1. Staff presentation at interdepartment meet
- 2. Group discussion for PG's
- 3. Case based slide discussions
- 4. Case presentation, treatment plan and prognosis conducted monthly for all major cases.
- 5. Case discussion in wards
- 6. Writing articles for publication
- 7. Assessment forms for PGs
- 8. Log book maintenance
- 9. Slide tests
- 10. Regular test for PG's.
- 11. Viva for PGs.
- 12. Monthly evaluations
- 13. Skit
- 14. Health awareness programs
- 15. Pedogogy by Post graduates
- 16. Camp organisation
- 17. Regular teacher training workshops

UNDERGRADUATES

To chalk out further plans for average and below average students in the form of monitoring and remedial classes to base promotion of students by assessing CPA cards, Feedback from the students, staff presentation at inter department meet for UGs, tests for UGs, VIVA for UGs, Grant writing from ICMR, Quiz conducted regularly for UGs

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	-
UGC – Faculty Improvement Programme	Training of Teachers (TOT) by RGUHS
HRD programmes	-
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	Short courses in teaching programme
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	-
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	24			
Technical Staff	14		1	

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Department	
Community Dentistry	 Applied for RGUHS grants Encouraging short studies among undergraduates for paper presentations at state and National level conferences.
Conservative dentistry	 Two research papers were submitted for RGUHS grants One research paper was submitted to DTS Encouraging original research among post graduates and junior staffs
Oral medicine and radiology	 Applied for RGUHS grants for 1 faculty research Encouraging grant writing for ICMR projects by PHD student Submission of PHD research work of 1st & 2nd term to RGUHS. Encouraged for more Publications in International Journals and Pubmed indexed journals by PGs. Encouraged for short studies by PGs.
Oral Pathology	 Applied for RGUHS grants ICMR project for undergraduate Encouraging short studies among undergraduates for presentations at IDA/FDI Encouraging more number of original research for scientific presentations at conventions, conferences (both speciality as well as IDA and FDI.) Encouraging innovations – Micrometry

	6. Decalcification of enamel – to see the change in colour histopathologically – why enamel appears brown
Orthodontics	Encouraged for more publications in International and Pubmed Indexed journals by PGs
Oral Surgery	 Guiding undergraduates for the presentation at IDA/FDI. Encouraging original research work among the staff, UG's and PG's. Encouraging staffs to take part in scientific presentations at convention, conferences
Periodontics	Provides incentives for staff to conduct research & also making environment conducive for research
Prosthodontics	 Applied for RGUHS grants for two faculty Research Projects .CDE conducted to educate staff on how to write a research paper. Periodic meetings of research committee to stress the importance of research. Encouraged for short studies by postgraduates.enouraged for more publications in indexed national and international journals.
Pedodontics	Applied for RGUHS grants for three faculty Research Projects

3.2 Details regarding major projects

	Department	Completed	Ongoing	Sanctioned	Submitted
	Community	08	06	06	
	Conservative dentistry	08	15	00	
	Oral Medicine	06	12		
	Oral pathology	05	05		
	Orthodontics	08	15		
	O Surgery	02	14		
	Pedodontics	05	04	06	04
	Periodontics	08	08	08	08
	Prosthodontics	08	16		
Number	TOTAL	58	95	20	12

Outlay in	Community		5lakhs
Rs. Lakhs			
	Conservative		6.5 lakhs
	dentistry		

3.3 Details regarding minor projects

	Department	Completed	Ongoing	Sanctioned	Submitted
	Community	14	10		
	Cons	06	03		
	Oral medicine	07	06		
	Oral patho	05	03		
	Ortho	08	15		
	Oral Surgery	07	07		
	Pedo	00	01		
	Perio	15	10		
	Prostho	01	02		
Number	TOTAL	63	54		
Outlay in	Community			1lakh	
Rs. Lakhs					
	Conservative			95,000	
	Prostho			3 lakhs	

3.4 Details on research publications

Peer review	Department	International	National	Others	
journals					
	Community	01	05	Community	04
	Cons	05	-	Opath	01
	Oral medicine	23	04		
	Oral patho	01	08		
	Oral Surgery	05	12		
	Pedo	15	17		
	Perio	02	11		
	Prostho	01	01		
	TOTAL	53	58		05
Non peer review					
jouranals					
	Conservative		02		07
	Prostho			Oral	03
				Medicine	
				Oral	05
				Surgery	

				Pedo	04
				Perio	07
	TOTAL		02		26
E-Journals					
	Cons	01			
	Oral Medicine	01	01		
	Ortho	01			
	Perio	-	01		
	TOTAL	03	02		
Conference					
proceedings					
Total	149				

3.5 Details on	3.5 Details on Impact factor of publications:								
Range	0.8- 5.003	Average	2.56	h-index	4	Nos. in SCOPUS	1		

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	Cons 2 years	management		
Minor Projects	Cons 1 year	management		
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total			Commu 12,000	Community 6,000

3.7 No. of books published	i) With ISBN No.	04	Chapters	in Edited Books)1
3.8 No. of University Depar	ii) Without ISBN No.		_		
	UGC-SAP DPE	CAS _		DST-FIST DBT Scheme/funds	

3.9 For colleges	Autono	` <u>L</u>		CPE [Star Scheme Other (specify	· · · · · · · · · · · · · · · · · · ·
3.10 Revenue ge	nerated through co	onsult	ancy	Rs 2	2,430,	.447		
3.11 No. of conf	ferences organized	l by tł	ne Institut	ion	44			
DEPT	Level	Inter	rnational	National		State	University	College
cons	Number/					1/ IDA		3
	Sponsoring					karnataka		
	agencies					branch		
omdr						2		2
oral patho				1				1
os								5
pedo								2
perio				1/ Oral –	-B			
				HU-Frie	dy			
prostho		1		3		1	1	
TOTAL		1		5		4	1	13
3.12 No. of facul	Ity served as expensions		airperson		ce per Natio		Any otl	ner 31
	ges created during			19				31
3.15 Total budge	et for research for	currer	nt year in	lakhs:				
From funding	agency		From M	I anagemer	nt of U	Iniversity/Co	ollege Rs 5,18	3,479 Lakhs
Total	Rs 5,1	8,479	Lakhs					
3.16 No. of pate	nts received this y	ear	Type o	of Patent			Number	
					Apı	plied		
			Nationa	I		inted		
			Internati	ional		plied	01	
			internati	.01141	_	inted		
			Comme	rcialised		plied		
					Gra	inted		

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

29		26	03			
Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides	0
and students registered under them	0

3.19 No. of Ph.D. awarded by faculty from the Institution	03	
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	C	• •	,	
JRF	SRF	Project Fellows	Any other	

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

3.21 No. of students Participated in NSS events:

University level	60	State level	
National level		International level	

3.22 No. of students participated in NCC events:

	University level State level	
	National level International level	
3.23 No. of Awards won in NSS:		
	University level State level	
	National level International level	
3.24 No. of Awards won in NCC:		
	University level State level	
	National level International level	

3.25 No. of Extension activities organized

University forum	 College forum	47		
NCC	 NSS	10	Any other	

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Koramangala slum- skit on world health day on vector borne diseases
- Blood donation camp
- Pulse polio program
- Oral Hygience rally
- Tv talk on oral health
- Kunoor village health education
- Awareness camp on oral health at kanakapura taluk
- School teachers training prog at the Ramaiah Dental college.

Criterion - IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	2,75.000 SFT			2,75.000
Class rooms	06	-		06
Laboratories	16	-		16
Seminar Halls	09	-		09
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	437	-		437
Value of the equipment purchased during the year (Rs. in Lakhs)			Management	1882264
Others	-	-	-	-

4.2 Computerization of administration and library

Patient management software GE health care
Pupil pod

Lipsoft software for Central Library

4.3 Library services:

Particulars	Existing i.e. up to June 2013		•	ed i.e. from July - June 2014	Total	
	No.	Value	No.	Value	No.	Value
Text Books	6133		291	4,88,396	6424	
Reference Books	2482		118		2600	
e-Books	433				433	
Journals	79	27,55.896	74	30,21,316	74	30,21,316
e-Journals	43				43	
Digital Database	9				9	
CD & Video	301		39		340	
Others (Specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Other s
Existing	89		16 Mbps- reliance			6	63	20
Added	1							
Total	90							

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Patient management software
Smart campus in progress
Pupil pod

4.6 Amount spent on maintenance in lakhs:

i) ICT **Rs 24,150**

iii) Equipments **Rs.**18,82,264

iv) Others Rs.94, 92,919

Total: Rs 13,683,559

Criterion - V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Mentorship

Student counselling

Alumni association

Grievance redressal cell

Anti-ragging committee

5.2 Efforts made by the institution for tracking the progression

Social networking

Telephone

Email

Alumni

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
361	183	03	10

(b) No. of students outside the state

140

(c) No. of international students

47

Men 2

No	%	
200	36	1

Women

No	%
357	64

Last Year							Т	his Yea	ır		
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
366	08	05	36	-	415	497	11	9	30	-	497

Demand ratio

100%

Dropout

< 1%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

NA

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET

SET/SLET

GATE

CAT

		_			
IAS/IPS etc	 State PSC	 UPSC	 Others	PG CET	
				i	

5.6 Details of student counselling and career guidance

Student counsellor Ms. Pooja, has been appointed and career guidance were given to all students regarding career prospects, especially for those students who want to go abroad

- ADA certified courses conducted by GSK Module 1
- Training Program for Competitive Exams conducted by MIQ Global Academy
- Life Management Through Mind management by Mr Anuragh Chabra

No. of students benefitted

200

5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.8 Details of gender sensitization programmes

- Annual meeting for Anti-ragging is conducted in the month of June every academic year.
- Printed leaflets as to what constitutes ragging are distributed.
- Anti-ragging Posters are displayed outside the in the foyer ,alternate floors and near the lifts
- Gender sensitization programmes are conducted regularly through Sexual harassment committee and Anti-ragging committee
- The Circle inspector and Principal addresses all the students along with the newly joined students regarding ragging
- Anti-ragging affidavits are collected from the students and filed.
- Flying squads are formed and surprise checks are conducted.

5.9 Students Activities

5.9.1	No. of students	participated	in Sports,	Games and other events	
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	State/ University level	15	National level	2	International level	
	No. of students participa	nted in cul	tural events			
	State/ University level	10	National level		International level	
5.9.2	No. of medals /awards v	von by stu	idents in Sports,	Games and	d other events	
Sports:	State/ University level	2	National level		International level	
Cultural	l: State/ University level		National level		International level	

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	11	Rs. 55,000/-
Financial support from government	13	Rs.6,0,1530 /-
Financial support from other sources	01	9,600/-
Number of students who received International/ National recognitions	05	Rs.54,40000/-

5 1	1 (Studant	araniaad	I / ;	mitiative	
5.1	1 2	Student	organised	l/I	muauves	5

Fairs	: State/ University level	✓	National level		International level	
Exhibition	n: State/ University level		National level		International level	
5.12 No	of social initiatives unde	rtaken by	the students	15		

5.13 Major grievances of students (if any) redressed: YES

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

- Single window delivery of total oral health care needs
- Total quality management in service and education
- To train general, specialised and allied professional personnel to meet regional and national oral health care services
- Work to contribute to global oral health care knowledge and skills
- To impart knowledge and interact with organisations of similar interests
- Be efficient, effective, community acceptable in education service and research
- Fostering global competencies inculcating value system among learners
- Promote use of technology of relevance
- Reach the unreachable with awareness, education and service
- Serve the under served
- Excellent oral health education and service systems for community development

Mission:

- Learner centred dental education
- Patient centred service
- Community oriented research
- Strong community relationship
- Serve the under served
- Meet the regional, national and global dental education needs
- Inter organisational linkage
- Strategic future oriented planning
- Excellence in knowledge, skills and service
- Professionalism in management
- Open organisational climate

Excellent oral health care education & service systems for community development

6.2 Does the Institution has a management Information System

YES

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- Encouraging participation of more and more post graduate students for speciality conferences and IDA and FDI conferences
- 2. Increase in the interdepartmental interactions in the form of seminars, journal clubs, quiz and debate
- 3. Encouraging students to present latest research articles from the pubmed journals
- 4. Case and problem based learning via case presentions
- 5. Project work allotted to PGs
- 6. Encourage student to take short term studies for research which will culminate into paper presentation.
- 7. Encouraging & motivating PG's students in the speciality in the form of case discussion, seminars, journal clubs, and group discussion
- 8. Preclinal wire bendings, cephalometric tracings, seminars, journal clubs, chair side case presentations and discussions
- 9. Mentors are assigned
- 10. Interdepartment meet
- 11. Classes on statistics and basic science
- 12. CAD-CAM training for PG students and T-scan for PG students
- 13. Book clubs
- 14. Gist of recently published articles
- 15. Meta-analysis article presentations
- 16. Systematic review presentations
- 17. Problem solving presentations
- 18. Statistical workshops
- 19. Statistical analysis exercise

UDERGRAUATES

Project work, Problem based learning, Audio-Video Aids, Conferences, CDE programmes, conferences, more teaching hours are given to important topics, students are encouraged to do online courses [Sagar Bhat], Undergraduate students are allowed to observe major cases been operated in operation theatre through audio-visual source.

- Demonstration of suturing, wiring techniques, and bone plating technique, Debates, seminars,

6.3.2 Teaching and Learning

- 1. Problem based learning for students
- 2. Regular tests given
- 3. Interdepartment seminar given by staff (Dr.Shilpa) on basics of immunohistochemistry
- 4. Increase in the number of group discussions for post graduate students
- 5. Microscopic Slides training using pentahead
- 6. Training the P.Gs for interesting histopatholoical cases by discussing through evidence based oral pathology
- 7. Guiding & training by faculty members of P.Gs in various short studies conducted in the department
- 8. paper and poster presentations in national conferences.;
- 9. conducting table top clinics;
- 10. encouraging the students to use high end equipments and materials available in the department for the treatment
- 11. Use of Flip charts for teaching IOPA landmarks & Faults.
- 12. PG PBL, CBL
- 13. Dry Needling & Physiotherapy to TMD patients.
- 14. Educative leaflets to Patients.
- 15. Monthly test to exam going MDS students.
- 16. Yearly exams to all MDS students.
- 17. Interdepartmental meet between Oral Medicine & Oral Pathology twice in a month.
- 18. Academic calendar given to student at the start of every year.
- 19. FPD's on newer trends in maxillofacial surgery:
- 20. Group discussion taken for speciality topics.
- 21. Trans-alveolar extraction training given
- 22. Implant training imparted
- 23. Poor students were recognised and were motivated and guided to perform better.
- 24. Cone Beam CT used in diagnosis and treatment planning on regular basis.
- 25. Instruments and instrumentation on models
- 26. Surgical techniques on models
- 27. Interdisciplinary postings in Oral Medicine and Radiology and Oral Pathology.
- 28. One to one discussions, hands on course in implants
- 29. TOT training for staff members and feedback from student mentorship
- 30. Field visits
- 31. Training the P.Gs in Public health programs
- 32. Comprehensive clinical management at the peripheral centres
- 33. Identifying the underprivileged population and providing oral health care.

UDERGRATUATES

- Regular tests given on a minimum number of topics with important questions given well in advance to students to train them well for university exams.
- Exam portions for internals put up on notice board well in advance so that students get enough time for preparation.
- Learning through demonstration encouraged, eg use of clay model interdepartmental seminar given by staff[dr shipa] on basics of immunohistochemistry for UGs,
- Increase in number of group discussions for under graduate students, microscopic slides training using pentahead for UGS, conducting group presentations and skits on relevant topics for UGs under supervision of faculty members.
- Discussing interesting cases reported in the department on topics related to syllabus via pictorial and histopathology for ugs.
- Guiding and training by faculty members of ugs in various short studies conducted in the department.
- Tutorials in clinics.
- Educative leaflets to patients
- Use of flip charts for teaching IOPA landmarks and faults
- Fourth internal assessment for underperformers, MCQs, Quiz conducted.
- Training of teachers
- Academic calendar given to student at the start of every year. (UG's and PG's)
- FPD's on newer trends in maxillofacial surgery:
- Group discussion taken for speciality topics.
- Impaction training to undergraduates given and interns are allowed to perform impaction during their postings.
- Trans-alveolar extraction training given
- Implant training imparted
- Poor students were recognised and were motivated and guided to perform better.
- Regular PTM are conducted.
- Staff in charge for each student to tract their academic progress
- Counselling for weak students
- Pupilpod software
- Working models by students
- Field visits by students
- Participation of students in public health programmes

6.3.3 Examination and Evaluation

- Continuous internal Assessment
- Tests, Quiz's
- Mini Projects, Assessment, seminars, Problem based learning
- Case presentations
- Office of the controller of examination facilitates the conduction of exams under RGUHS guidelines.
- Recognising inspirational thinking of the student by awarding best student accolade every year.
- Academic audit Performa is filled and audited by IQAC
- Bar coding, photocopy evaluation method

6.3.4 Research and Development

- PhD programme started
- Continuous encouragement for research activities
- In vitro and in vivo research activities by UG and PG
- Publication of research papers in peer viewed journals
- Faculty research proposals submitted to RGUHS for grants

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library resources were upgraded periodically

E – journals, patient education audio system

6.3.6 Human Resource Management

- Annual self-appraisal of the staff, Student feedback
- Appraisal by HOD's is recorded
- Punctuality monitored by the head of institution

6.3.7 Faculty and Staff recruitment

Done by the board of Governors according to institutional guidelines

As per DCI requirements

6.3.8 Industry Interaction / Collaboration

- Collaboration with various national and International institutions
- Indian institute of sciences Bangalore for evaluation of erosive potential of commercially available energy drinks.
- Aqua diagnostics for microbial study on streptococcus mutans
- St. Johns hospital for assessment of oral health status in beta thalassemia in children.
- Sri bhagavan mahaveer jain hospital for oral health assessment of children with haemophilia
- Credora life sciences for polymerase chain reaction of amelogenin gene
- Blooming buds day care centre for dental caries preventive and educative research on children
- Collaboration with Jayadeva institute of cardiology, Narayana hrudayalaya and kidwai memorial institute of oncology.
- Collaboration with central jail, PHC singasadra

6.3.9 Admission of Students

- Admission for UG and PG on basis of K-CET and KRLM entrance exams
- Admission for management seats are done through admission committee constituted by management

6.4 Welfare schemes for

Teaching	PF and Dental and Medical treatment free, Transport free
Non teaching	PF,ESI, Dental and Medical treatment free, Transport free and Concession in Academic fee for wards of working Staff
Students	Dhanvantri Scholarship, LIC, Counselling and Mentoring

6.5 Total corpus fund generated	Rs 24	,30,44	7		
6.6 Whether annual financial audit has be	een done	Yes	✓	No	

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

Audit Type	External		Internal		
	Yes/No	Agency	Yes/No	Authority	
Academic			✓	IQAC	
Administrative			✓	Governing council	

6.8 Does the U	University/ Autonomous College decl	lares results within 30 days?
	For UG Programmes	Yes No 🗸
	For PG Programmes	Yes No
6.9 What effo	rts are made by the University/ Autor	nomous College for Examination Reforms?
•	Bar Coding Triple Valuation Challenge Valuation Training of teachers (TOT) Digital valuation	
6.10 What eff	Forts are made by the University to pro	omote autonomy in the affiliated/constituent colleges?

- 6.11 Activities and support from the Alumni Association
 - Guest lecture conducted through Alumni at annual meet
 - Social Networking
 - Feedback for curriculum development by Alumni
 - The alumni committee has been very active in conducting various programmes for the students that have passed out of our college over the past years.
 - Few of the highlights are as follows: the alumni get together for the meeting and discussion of various aspects regarding management of dental clinical practice.
 - The alumni committee has also conducted an implant hands on course, for which our alumni **Dr. Segin Chandran** gladly accepted our invitation to be the resource person.
 - The course was conducted over a two day period.
 - The response for this programme was overwhelming and all the participants very much appreciated the skills and knowledge that they developed over the course of two days.

- 6.12 Activities and support from the Parent Teacher Association
 - Parent Teacher meeting conducted biannually
 - Feedback from parents
 - Student feedback given to parents
- 6.13 Development programmes for support staff
 - Continuous Orientation programme on Biomedical waste management
 - Banking facilities, Departmental stores and Pharmacy provided within the campus
- 6.14 Initiatives taken by the institution to make the campus eco-friendly
 - Biomedical Waste segregation and its disposal
 - Segregation of general waste from biomedical waste.
 - Biogas plant in place
 - Paper recycling
 - Patient management software to reduce paper consumption
 - RO water Plant
 - Campus is smoke free zone
 - Green initiative through planting trees all around the campus
 - Solar energy for water heating facility at hostel premises
 - Centralized power back up facility for the campus

Criterion - VII

7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the Functioning of the institution. Give details.
 - Surgical margin analysis in oral squamous cell carcinoma-innovative method of micrometry
 - Case discussions using whatsapp media
 - Conducting hands-on course on newer materials and technique for improving the quality of the treatment.
 - Interdisciplinary case presentations conducted every month.
 - Comprehensive clinic functioning
 - Rotation of University exam duties
 - CBCT is used in diagnosis and treatment planning in oral surgical patients which improves the accuracy of treatment.
 - Video presentation of practical demonstrations and techniques.
 - Faculty is a part of comprehensive clinic functioning.
 - Index cards
 - Publications by PGs during the course
 - Participation by PG's in rapid review and inter college debates.
 - Hands on courses in implantology. Orientation programme for PGs.
 - Patient management software
 - Parents' teacher meeting for MDS students.
 - Students and parents feed back

UNERGRADUATES

- Introduction of Pupil Pod.
- Comprehensive clinic for the patients for more effective and faster treatment facilities
- Tobacco cessation cell-patients motivated to quit deleterious habits
- Speciality clinic for handling medically compromised patients with minimum recall visits
- University exam duties for staff on rotation basis
- Video presentation of practical demonstrations and technique
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
 - To improve the pass percentage of the UG'S
 - To publish books and articles in PUBMED indexed National/ International journals.
 - To increase the number of interdisciplinary programs
 - To encourage more clinical research with external funding
 - To increase the number of comprehensive clinical set ups
 - To improve geriatric care
 - Encouraging radical thinking in managing clinical cases
 - To increase the number of specialized dental care like implants to patients of lower economic strata.
 - To increase number of collaborations at national and international levels
- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

Annexure Attached		

*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 Contribution to environmental awareness / protection
Participated in SwachhaBharathAbhayan near banerghatta road and BSK IInd stage
• Planting of trees, reduced usage of paper and plastic
Car pooling and participating in BUS day
Waste segregation is strictly followed. Monitoring bio-medical waste disposal
Radiology waste disposal has been followed.
• A copy of seminars, journals, case presentation are send to staffs and PG's through mail.
• Soft copy of investigation reports are sent through whatsapp
Minimizing the use of papers by switching to computerized storage of data
Computerization of OPD and treatment data
Paperless campus,
Research projects
Utilization of digital radiography
• Use of short message service for reminder for patient appointments.

7.5 Whether environmental audit was conducted?	Yes	No	✓

Working towards recycling of paper and e-waste

Car pooling and participating in BUS day

7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis)

Strengths

- Student support systems and evaluation in achieving 100% results
- Improving the quality of education
- Grant writing
- Good state of the art infrastructure
- Good clinical material
- Ample opportunity to treat multitude of clinical conditions comprehensively
- Dynamic, clinically and academically updated, research oriented faculty members
- Preventive and educative programmes are conducted at various schools for the benefit of parents and children
- Individual attention to postgraduate students
- Enhanced research consultancy extension
- Research collaboration with various institutes and universities
- Quality development of patient treatment.
- Research funding
- 2 mobile units for out reach programs

Weakness

- Lack of man power teaching and non teaching
- No staff nurse to exclusively monitor sterilization
- lack of job opportunities for pg students

Opportunities

- there is large variety of patient inflow which increases students clinical acumen
- To establish periodic oral health screening and treatment in a institute treating children with special health care needs
- Collaboration with child centric institutes or organizations or trusts to provide dental preventive and educational programs, including dental treatment
- placement in WHO for fellowship program

Challenges

- To educate patients the importance of correction of malocclusion
- To convince patients with severe skeletal deformities for orthognathic surgery
- To mobilize school children on a day to day basis due to the scholastic program, the challenge had been overcome by fixing scheduled dates in a week/month when the children will be screened/brought to the department for treatment after appropriate consent has been obtained.
- To cater to the unmet dental needs of children in government schools, as permission is mandatory from the district educational office, then the respective school principals, parents etc. Dental screenings and education/awareness is being provided. Consent for treatment outside the school premises poses a challenge.
- To bring about change in the attitude of the dentist and parents towards the importance of timely dental visits and treatment of oral health problems among children with special health care needs

8. Plans of institution for next year

- Establishment of evening clinics in the College
- Student Exchange Programme
- Establishment of Speciality clinic
- Applying for funding through ICMR projects
- Collaboration and MOU with other Universities

Name: Dr .Leeky Mohanty

Signature of the Coordinator, IQAC

Name: Dr. Priya Subramaniam

PRINCIPAL

Bangalore - 560 068.

Annexure -1

ANNUAL CALENDAR

ANNUAL CALENDAR 2015

JANUARY

- 07.01.15 Parent teacher's meeting I BDS
- 08.01.15 Sports committee meeting
- 08.01.15 Parent teacher's meeting II BDS
- 09.01.15 Parent teacher's meeting III BDS and IV BDS
- 12.01.15 Committee for extension activities meeting
- 13.01.15 CDE committee meeting
- 14.01.15 Interdisciplinary committee meeting Dept. of Oral Medicine & Radiology
- 19.01.15 Start of 2nd internal theory exams for BDS regular batch
- 20.01.15 Library committee meeting
- 21.01.15 Cultural committee meeting
- 26.01.15 Celebration of republic day
- 27.01.15 Coordinator services committee meeting
- 27.01.15 to 30.01.15 II Internal Practical exams for I BDS regular batch
- 29.01.15 Purchase committee meeting
- 30.01.15 IQAC meeting

FEBRUARY

- 02.02.15 Staff meeting
- 03.02.15 Start of cultural activities week
- 06.02.15 Faculty development meeting
- 07.02.15 Submission of internal assessment marks of regular batch to the office
- 07.02.15 Entry of attendance of BDS students in office files
- 10.02.15 Start of sports activities week
- 10.02.15 Mentor meeting
- 11.02.15 Feedback analysis committee meeting
- 12.02.15 Infection control committee meeting
- 13.02.15 PTA committee meeting
- 13.02.15 Committee for conduct of university exam theory and evaluation
- 18.02.15 Library committee meeting
- 18.02.15 to 21.02.15 Theory mock exams for final year PGs
- 19.02.15 Interdisciplinary committee meeting Dept. of Oral Surgery
- 27.02.15 College day
- 28.02.15 UG course committee meeting

MARCH

- 02.03.15 Anti ragging committee meeting
- 03.03.15 Sexual harassment committee meeting
- 04.03.15 and 05.03.15 Practical PG mock exams
- 06.03.15 Research development and sustenance committee meeting
- 08.03.15 Meeting of Associate Deans with principal
- 09.03.15 I internal exams in final year subjects for III BDS students
- 13.03.15 CDE committee meeting
- 16.03.15 Submission of internal assessment marks of final year subjects for III BDS students
- 17.03.15 Library committee meeting
- 18.03.15 Internal assessment committee meeting

- 19.03.15 Interdisciplinary committee meeting Dept. of Conservative Dentistry
- 23.03.15 Coordinator services meeting
- 25.03.15 Alumni meeting
- 26.03.15 Purchase committee meeting
- 30.03.15 Basic Science Paper I for I MDS
- 31.03.15 Basic Science Paper II for I MDS
- 31.03.15 Last working day for Final MDS

APRIL

- 01.04.15 PTA Committee meeting
- 06.04.15 Staff meeting
- 08.04.15 Committee for feedback analysis meeting
- 09.04.15 Infection control committee meeting
- 13.04.15 III internal exams for regular batch and I internal exams for odd batch
- 13.04.15 Committee for extension activities meeting
- 15.04.15 Library committee meeting
- 16.04.15 Student support, scholarship and placement meeting
- 16.04.15 Interdisciplinary meeting Dept. of Periodontics
- 24.04.15 IQAC meeting
- 30.04.15 Submission of internal assessment marks of regular and odd batch to the office

MAY

- 04.05.15 Entry of attendance of BDS students in office files
- 08.05.15 CDE committee meeting
- 11.05.15 Mentoring committee meeting
- 18.05.15 Annual calendar committee meeting
- 19.05.15 Library committee meeting
- 20.05.15 last working day for BDS regular batch students

- 21.05.15 Interdisciplinary committee meeting Dept. of Community Dentistry
- 21.05.15 Committee for university exam theory evaluation meeting
- 25.05.15 Coordinator services meeting
- 28.05.15 Purchase committee meeting
- 29.05.15 UG course meeting

JUNE

- 01.06.15 Staff meeting
- 01.06.15 Anti ragging committee meeting
- 03.06.15 Research development and sustenance meeting
- 04.06.15 Meeting of Associate Deans with principal
- 10.06.15 Feedback analysis meeting
- 11.06.15 Infection control committee meeting
- 16.06.15 Library committee meeting
- 18.06.15 Committee for university exam Practicals meeting
- 18.06.15 Interdisciplinary committee meeting Dept. of Prosthodontics

JULY

- 06.07.15 Anti ragging committee meeting
- 06.07.15 II internal exams for odd batch
- 08.07.15 Cultural committee meeting
- 09.07.15 Sports committee meeting
- 10.07.15 CDE committee meeting
- 13.07.15 Committee for extension activities meeting
- 15.07.15 NAAC coordinators and MMC meeting
- 16.07.15 Committee for university exam, theory and evaluation meeting
- 16.07.15 Interdisciplinary committee meeting Dept. of Orthodontics

- 21.07.15 Library committee meeting
- 23.07.15 Submission of internal assessment marks of odd batch BDS to the office
- 24.07.15 IQAC meeting
- 27.07.15 Coordinator services meeting
- 30.07.15 Purchase committee meeting

AUGUST

- 03.08.15 Staff meeting
- 04.08.15 Committee for sexual harassment meeting
- 07.08.15 Faculty Development meeting
- 10.08.15 Committee for mentoring activities meeting
- 12.08.15 Starting of classes for 2nd, 3rd and 4th BDS
- 12.08.15 Feedback analysis meeting
- 13.08.15 Infection Control committee meeting
- 15.08.15 Independence Day celebration
- 18.08.15 Library committee meeting
- 19.08.15 Internal assessment committee meeting
- 20.08.15 Interdepartmental committee meeting Dept. of Pedodontics
- 25.08.15 NAAC coordinators and MMC meeting
- 26.08.15 Cultural committee meeting
- 27.08.15 UG course committee meeting
- 30.08.15 Feedback of parents of odd batch BDS students

SEPTEMBER

- 01.09.15 Submission of synopsis of I MDS students to office
- 02.09.15 PTA committee meeting
- 02.09.15 Research development and sustenance meeting
- 03.09.15 Entry of attendance of BDS students in office files

- 03.09.15 Meeting of Associate Deans with principal
- 05.09.15 Teacher's day celebrations
- 07.09.15 Scientific review committee meeting for synopsis presentation
- 11.09.15 CDE committee meeting
- 15.09.15 Library committee meeting
- 16.09.15 NAAC coordinators and MMC meeting
- 18.09.15 Interdisciplinary committee meeting Dept. of Oral Pathology
- 22.09.15 Alumni meeting
- 23.09.15 Graduation Day
- 25.09.15 Purchase committee meeting
- 28.09.15 Coordinator services meeting
- 30.09.15 Submission of dissertations

OCTOBER

- 05.10.15 Staff meeting
- 06.10.15 & 07.10.15 Ethical committee meeting
- 08.10.15 Infection control committee meeting
- 13.10.15 Extension activities meeting
- 14.10.15 Feedback analysis committee meeting
- 15.10.15 Cultural committee meeting
- 15.10.15 Interdisciplinary committee meeting Dept. of Oral Medicine & Radiology
- 20.10.15 Library committee meeting
- 21.10.15 III internal exams for BDS odd batch and I internal for BDS regular batch
- 28.10.15 IQAC meeting

NOVEMBER

- 02.11.15 Anti ragging committee meeting
- 04.11.15 Celebration of Kannada Rajyothsava

- 05.11.15 Entry of attendance of BDS students in office files
- 06.11.15 Submission of internal marks of BDS odd and regular batch
- 09.11.15 Mentoring committee meeting
- 13.11.15 CDE committee meeting
- 17.11.15 Library committee meeting
- 19.11.15 Committee for university exam meeting
- 19.11.15 Interdisciplinary committee meeting Dept. of Oral Surgery
- 23.11.15 Coordinator services meeting
- 24.11.15 Preparation of annual calendar of events for 2015-2016
- 25.11.15 UG course committee meeting
- 26.11.15 Purchase committee meeting

DECEMBER

- 01.12.15 Sexual harassment committee meeting
- 02.12.15 Research development and sustenance meeting
- 03.12.15 Meeting of Associate Deans with principal
- 07.12.15 Staff meeting
- 08.12.15 Annual calendar meeting
- 09.12.15 Feedback analysis meeting
- 10.12.15 Infection control committee meeting
- 15.12.15 Library committee meeting
- 17.12.15 Committee for university practical meeting
- 17.12.15 Interdisciplinary committee meeting Dept. of Conservative dentistry

Annexure -2

Feedback

Feedback is taken from the stakeholder's of the institution on periodic basis under the following parameters

- 1. Student feedback on courses for I BDS/II BDS/III BDS/IV BDS
- 2. Students course and Teaching Evaluation
- 3. Infra-structure feed back
- 4. Overall Rating of Program by Students Interns
- 5. Minnesota Satisfication Questionaire
- 6. Monthly Department Performance Appraisal
- 7. Central Library user Feed Back Proforma
- 8. Alumni feedback on curriculum
- 9. Service feedback by patients
- 10. Student feedback on teachers
- 11. Feedback on Evaluation of the course and teaching for I BDS/II BDS/III BDS/IV BDS 12

Feedback thus collected will be submitted to external agency for statistical analysis.

Annexure -3

Best practices of the institution

We encourage use of current scientific evidence to guide decision-making in dental treatment procedures. It is proved to be a novel approach to oral health that has enabled us to apply relevant scientific data related to the patient's oral and medical health. Along with the improving professional skill and expertise, this has allowed us to update on the latest procedures that have helped patients to receive improved treatment.

Title:

1. Evidence and Case based learning

Goal:

Optimize diagnosis and treatment planning for patients and incorporate current research into education. It also helps in providing the best foundation for the students to follow more evidence based learning.

Context:

The practice:

- Problem based and evidence based presentation of clinical case reports.
- Continuing dental education programs conducted by various specialties
- National and international speakers with high credibility in the field of clinical research were invited to conduct workshops
- Webinars
- Publishing clinical research papers in PUBMED indexed journals has been made compulsory to PG'S and Staff.
- Application of the evidence and case based learning in diagnosis and treatment planning

<u>Evidence of Success:</u> Feedback taken from the students showed that the novel concept of evidence and case based learning has enabled students to a better understanding of the concepts and acquiring additional clinical skills.

Problems Encountered and Resources Required:

- Expected level of motivation and interest was not shown by all students.
- Getting resource persons at the time availability of students as per the students" time table without affecting their normal classes is difficult.
- Financial resource is also a constraint

Title:

2. Advanced comprehensive oral health care

Goal:

To provide excellent oral rehabilitation to patients especially geriatrics and physically challenged population.

Context:

We encourage use of current scientific evidence to guide decision-making in dental treatment procedures. Along with the improving professional skill and expertise, this has allowed us to stay up to date on the latest procedures that have helped patients to receive best treatment.

It has proved to be a novel approach has enabled us to apply relevant scientific data related to the patient's oral and general health. Along with the improving professional skill and expertise, this has allowed us to stay up to date on the latest procedures that have helped patients to receive best treatment.

The practice:

- Problem based multispecialty treatment protocol
- Comprehensive oral health by home dental care for children, adults and geriatrics
- Special care for medically compromised patients
- Use of advanced technologies like CAD- CAM, T-Scan and endodontic microscope which is unique to any dental college in India.

Evidence of Success:

This novel clinical training has helped the outgoing undergraduates and post graduates to achieve high level of professional skills which has helped them in their clinical practice.

Problems Encountered and Resources Required:

• Expected level of motivation and interest was not shown by all students.