Part – A

AQAR for the year (for example 2011-12)

2 011-12

1. Details of the Institution

1. Details of the Institution			
1.1 Name of the Institution	BAPUJI DENTAL COLLEGE & HOSPITAL		
1.2 Address Line 1	POST BOX NO. 326,		
Address Line 2	M.C.C. 'B' BLOCK, DAVANGERE		
City/Town	Davangere		
State	Karnataka		
Pin Code	577004		
Institution e-mail address	principal@bapujidental.edu		
Contact Nos.	08192-220572		
Name of the Head of the Institutio	n: Dr. K. Sadashiva Shetty		
Tel. No. with STD Code:	O: 08192-220572 R: 08192-220931		
Mobile:	9845571717		
Name of the IQAC Co-ordinator:	Dr.Tarun Kumar.A.B		

Mobile:					
IQAC e-mail address: iqacbdch@gmail.com					
1.4 NAAC Ex (For Exa This EC	xecutive Commit ample EC/32/A&A no. is available in	MHCOGN 18879) ttee No. & Date: 1/143 dated 3-5-200 the right corner-iduation Certificate	EC/5	07308 55/A&A/107 Dated:2	27/03/2011
1.5 Website address: www.bapujidental.edu					
V	Veb-link of the A	AQAR: www.ł	papujident	al.edu/ BDCH.AQA	R2011-12.doc
1.6 Accredit	ation Details				
Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	3.13	2011	5 Yrs
2	2 nd Cycle				
3	3 rd Cycle				
4	4 th Cycle				
1.7 Date of Establishment of IQAC : DD/MM/YYYY 20-10-2010					
1.8 AQAR fo	or the year (for ex	xample 2010-11)	2011-12	2	
	-			C after the latest Assest	

i. AQAR ______ (DD/MM/YYYY)4

	(DD/MM/YYYY)				
	(DD/MM/YYYY)				
iv. AQAR	(DD/MM/YYYY)				
1.10 Institutional Status					
University	State Central Deemed Private				
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	1 + Self Financing Totally Self-financing				
1.11 Type of Faculty/Programme					
Arts Science	Commerce Law PEI (Phys Edu)				
TEI (Edu) Engineering	Health Science Management				
Others (Specify)	BDS & MDS				
1.12 Name of the Affiliating Universi	ty (for the Colleges) Rajiv Gandhi University of Health Sciences, Karnataka				
1.13 Special status conferred by Centr	ral/ State Government UGC/CSIR/DST/DBT/ICMR etc				

Autonomy by State/Central Govt. / University	Autonomy	by	State/	Central	Govt. /	Univers	ity
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University with Potential for Excellence		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 Activities		
2.1 No. of Teachers	08	
2.2 No. of Administrative/Technical staff	04	
2.3 No. of students	01	
2.4 No. of Management representatives	02	
2.5 No. of Alumni	02	
2. 6 No. of any other stakeholder and	Nil	
community representatives		
2.7 No. of Employers/ Industrialists	01	
2.8 No. of other External Experts	02	
2.9 Total No. of members	20	
2.10 No. of IQAC meetings held	04	
2.11 No. of meetings with various stakeholders:	No.	Faculty 1
Non-Teaching Staff Students 1	Alumni 1	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 rela	ted)					
(i) No. of Seminars/Conferences/ Workshop	os/Symposia organized by the IQAC					
Total Nos. International	National State Institution Level 2					
(ii) Themes Quality in Dental Educa						
2.14 Significant Activities and contributions made	e by IQAC					
The IQAC plans monitors and implemen quality.	ts predefined activities in all seven key aspects of					
2.15 Plan of Action by IQAC/Outcome						
	in the beginning of the year towards quality					
Enhancement and the outcome achieved by	the end of the year *					
Plan of Action	Achievements					
Action plans were drawn criterion wise A	actions implemented in all the key aspects					
key aspects in all the criterion criterion wise						
* Attach the Academic Calendar of the yea	ar as Annexure.					
2.16 Whether the AQAR was placed in statutory	body Yes No					
Management Syndicate	Any other body 🗸					
Provide the details of the action taken						
The AQAR was placed before the mission i	monitor cell					

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	Nil	2013	NIL	
PG	9	1996		
UG	9	1979		
PG Diploma				
Advanced Diploma				
Diploma				
Certificate	2	1984, 2011		
Others				
Total				08

Interdisciplinary	04		
Innovative	07		

At the postgraduate level, It includes the nine recognised Masters in Dental Surgery programmes :

- 1. Oral Surgery
- 2. Periodontics
- 3. Prosthodontics
- 4. Public Health Dentistry
- 5. Orthodontics
- 6. Paediatric Dentistry
- 7. Conservative Dentistry and Endodontics
- 8. Oral Medicine and Radiology
- 9. Oral Pathology

The college was recognised as a centre for Postgraduate Diploma Courses in Endodontics, is offered in association with Indira Gandhi National Open University and was approved by the DCI.

POSTGRADUATE CERTIFICATE COURSE IN ENDODONTICS (PGCE)

YEAR	1 st BATCH	2 nd BATCH	3 rd BATCH	4 th BATCH	5 th BATCH
2011 NO OF STUDENTS- 8	10 TH TO15TH OCTOBER	19 TH TO24TH DECEMBER			
2012 NO OF STUDENTS- 7	27 TH FEBRUARY TO 3 RD MARCH	9 TH TO 14 TH APRIL	25 TH TO 30 TH JUNE	24 TH TO 29 TH SEPTEMBER	5 TH TO 10 TH NOVEMBER
2013 NO OF STUDENTS- 3	11 TH TO 16 TH MARCH	6 TH TO11 TH MAY			

Examination schedule:

Term end examination is held in the IGNOU study centers of student choice. For all batches term end clinical/practical examination held in the month of August at centers of student choice.

Results: All the batches secured 100% results.

The post graduate certificate course in endodontics (PGCE) started in the department in collaboration with Dental Council Of India and Indira Gandhi National open University (IGNOU) in the year 2009.

The course duration is minimum of 1 year and maximum of 3 year. The course fee is one lakh twenty thousand rupees.

The course comprised of 5 contact sessions held in alternate months.

The first two contact sessions, students have to do preclinical endodontic exercises on extracted tooth. In next three contact sessions, they have to perform the endodontic exercises on patients, including tooth sectioning, access cavity preparation, RCT, post and core , crown preparation. There are some demonstrations such as bleaching, endodontic surgery. The work will be assessed by the academic counsellors and program incharge. At the end of the course term end theory and clinical examinations held in the programme study centers of student b choice .program winded up in the year 2013.

Bapuji Implant Centre (International Batch)

Batch	Surgical Module	Prosthetic Module
I	10-25 Dec 2012	24 Jun – 4 Jul 2013

Calendar of Events

3rd international batch (Prosthetic module) – 6thjuly – 18t july

9th regular Batch – August 11 - 14

Department of Oral Implantology was started in the year 2011 with 5 modules in each year have been completed till date.

Bapuji Implant Centre (Regular Batch)

Batch	1 st Module	2 nd Module	3 rd Module	4 th Module
1	17- 19 Aug 2011	28-30 Sep 2011	22-26 Nov 2011	10 -14 Dec 2011
2	8-11 Feb 2012	14-19 May 2012		
3	10-13 Jul 2012	17-2- Dec 2012		

Bapuji Implant Centre (International Batch)

Batch	Surgical Module	Prosthetic Module
I	10-25 Dec 2012	24 Jun – 4 Jul 2013

MBT Certificate courses in department of Orthodontics started in the year 1984 and have been conducting once a year.

About 04 interdisciplinary meets have been conducted sofar and 7 innovative programs have been conducted since last 2 years.

Revised ordinance regarding the MDS degree curriculum in the year 2009 and the same for BDS in 2011 books are distributed to the students.

programs like Seminars, problem based learning, case based Department based learning, chairside discussions, demonstrations and webinars, ICT at the institutional levels

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

Core Options

NIL

(ii) Pattern of programmes:							
Pattern	Number of programmes						
Semester							
Trimester							
Annual	ANNUAL						
1.3 Feedback from stakeholders*Alt (On all aspects) Mode of feedback :Online *Please provide an analysis of the feed	Manual Co-operating schools (for PEI)						
There is a provision of online feedback system addition to the following areas-Evaluation of organizational feedback, library user feedback, student feedback on teachers, overall rating of the programs by the students, hostel feedback and services feed back by the patients. Overall assessment of the feedback is carried out once in 3 months.							
1.4 Whether there is any revision/up	odate of regulation or syllabi, if yes, mention their salient aspects.						
Recent revision of svllabus for BDS-2011 and MDS-2009							
There is limited update of regulation, the recent revision of syllabus for BDS 2011 and MDS is 2009							
1.5 Any new Department/Centre int	roduced during the year. If yes, give details.						

YEAR 2011-2012

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
75+55	28	15	32	

2.2 No. of permanent faculty with Ph.D-.nil

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

			REQU AS	JITEN PER I		T O T A L	EX	ISTI	NG	T O T A L	DIF	FREN	ICE
S. L. N O.	DEPA RTME NTS	U N I T	PRO FES SOR	RE AD ER	LEC TU RE R		PRO FES SOR	RE AD ER	LEC TU RE R		PRO FES SOR	RE AD ER	LEC TU RE R
1	PROST HODO NTICS AND CROW N & BRIDG E	2	2	4	2	8	5	3	5	13	-3	1	-3
2	PERIO DONT OLOG Y	2	2	4	2	8	4	2	1	7	-2	2	1
3	ORAL & MAXIL LOFAC IAL SURGE RY	2	2	4	2	8	5	1	3	9	-3	3	-1

4	CONSERVATIVE DENTISTRY & ENDODONTICS	2	2	4	2	8	5	1	2	8	-3	3	0
5	ORTHO DONTICS & DENTOFACIAL ORTHOPEDICS	2	2	4	2	8	4	3	2	9	-2	1	0
6	ORAL PATHOLOGY & MICROBIOLOGY	1	1	2	1	4	1	1	4	6	0	1	-3
7	PUBLIC HEALTH DENTISTRY	1	1	2	1	4	1	2	5	8	0	0	-4
8	PAEDODONTICS & PREVENTIVE DENTISTRY	2	2	4	2	8	4	1	2	7	-2	3	0
9	ORAL MEDICINE & RADIOLOGY	2	2	4	2	8	3	1	4	8	-1	3	-2
	TOTAL		16	32	16	64	32	15	28	75	-16	17	-12

2.4 No. of Guest and Visiting faculty and Temporary faculty --Nil

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	1	33	14
Presented papers	4	39	7
Resource Persons Scientific session			
chaired			

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

- Wi-Fi facility for students.
- 24 hrs. Reading room facility provided by institution.
- Online journal facility in library.
- Monthly test to evaluate basic knowledge of students.
- Self-directed active learning through assignments.
- Camp organised by respective departments.
- Online webinar (live video) facility provided by college.
- CDE programme / workshops organised by college.

 Inter-department meeting organised department wise every month.
 Online feedback for staff by students provided by college.
Seminars for undergraduates.
Problem based learning through group discussion.
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)
• CCTV facility in examination hall.
 Open book examination for formative assessment.
Bar coding identification on answer booklet.
• Continuous internal assessment.
• Flying squads visits examination hall.
Online evaluation of answer booklets.
Seating pattern arrangement on notice board.
 Demonstration of sample question paper before exam.
2.9 No. of faculty members involved in curriculum
restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop
as member of Board of Study/Tueurty/Euritediam Bevelopment workshop
2.10 Average percentage of attendance of 76.5%
students

2.11 Course/Programme wise

Distribution of pass percentage:

Title of the Programme	Total no. of students	Division						
	appeared	Distinction%	Ι%	II%	III%	Pass%		
I BDS	96	04	21	14	16	41		
II BDS	96	06	37	18	05	68		
III BDS	52	NIL	18	20	11	94		
FINAL BDS	89	NIL	14	45	07	74		

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

IQAC analyze feedback by students on teacher quality, teaching methods etc. and provides suggestions for improvements.

IQAC collects the syllabus, clinical and academic time-tables and reviews teaching programs as per academic calendar in its meetings.

IQAC conducts Workshops / training programs for faculty on various teaching methodologies.

IQAC evaluates Teaching-learning process of the constituent colleges during the presentations by heads of the institutions and suggests inputs for quality enhancement.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	2
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	

Summer / Winter schools, Workshops, etc.	113
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	156	nil	9	4
Technical Staff	58	nil		

2011-2012

Criterion - III

3. Research, Consultancy and Extension

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

National work shop on Research methodology and statistics "SAMSHODHANA" from 27 to 29th September 2012

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	45			
Outlay in Rs. Lakhs				

Oral medicine:

Estimation of serum butryl cholinesterase levels in patients with oral squamous cell carcinoma

A gender based study of cephalic and basal index in Davangere population

Cytomorphometric analysis of normal Buccal mucosa cells for age estimation

Salivary levels of TNF α in patients with recurrent apthous stomatitis

Oral Surgery:

Evaluation of perioperative neurosensory changes associated with treatment of mandibular fractures

Comparison of oral versus sublingual routes of piroxicam in post operative management of impacted lower third molar surgery

Evaluation of trismus in patients following primary surgery and subsequent radiotherapy for oral cancer

Evaluation of osteosynthesis of miniplate versus lagscrew in mandibular angle fractures

Comparison of true cut biopsy and incisional biopsy in achieving prompt diagnosis of maxillofacial pathology

Spirometric analysis in assessment of pulmonary function in patients undergoing major maxillofacial surgical procedures

Pedodontics:

COMPARATIVE EVALUATION OF MICROTENSILE BOND STRENGTH, FLUORIDE RELEASE AND MICROLEAKAGE OF CLINPRO AND FISSURE F PIT AND FISSURE DEALANTS AT DIFFERENT ph- AN INVITRO STUDY

COMPARATIVE EVALUATION OF REMINERALIZATION, FLUORIDE RELEASE AND PHYSICAL PROPERTIES OF CONVENTIONAL GIC FOLLOWING INCORPORATION OF 1% AND 2% ZINC ACETATE-AN INVITRO STUDY

IMPACT OF A MODIFIED CARBONATED BEVERAGES ON THE EROSION OF TOOTH ENAMEL IN PRIMARY AND PERMANENT TEETH AN INVITRO STUDY

COMPARATIVE EVALUATION OF ANTIBACTERIAL EFFECT, COMPRESSIVE STRENGTH AND SETTING TIME OF CONVENTIONAL GLASS IONOMER CEMENT INCORPORATING 1% XYLITOL AND 1% CHLORHEXDINE DIACETATE - AN INVITRO STUDY

COMPARATIVE EVALUATION OF ANTIBACTERIAL AND PHYSICAL PROPERTIES OF A NEWER DENTIN BONDING AGENT WITH CETYL PYIDINIUM CHLORIDE - AN INVITRO STUDY

A COMPARATIVE EVALUATION OF SHEAR BOND STRENGTH BETWEEN THE SURFACE OF A SAND BLASTED WIRE USED FOR DENTAL SPLINTS WITH THAT OF COMPOSITE AND RMGIC - AN INVITRO STUDY

Orthodontics:

Comparison of tooth size discrepancies between skeletal class I and class II malocclusion groups in davangere population – A study model analysis

Treatment effects of mandibular protraction appliance (MPA II) in the correction of class II malocclusion compared to a control group – a cephalometric study.

Comparison of treatment outcome of class II patients treated with camouflage and mandibular advancement surgery – A cephalometric study.

Arch width, arch length and palatal depth changes in class II growing patients treated with frankel II appliance compared to a control group – A study model analysis.

Evaluation and comparison of vertical changes in non growing class I subjects treated with all first premolars extraction and non extraction using pre adjusted edgewise appliance – A cephalometric study.

Comparison of stability of deep bite correction in growing subjects treated with one phase and two phase treatment – a cephalometric study.

Periodontics:

Effect Of Propranolol (B-Blocker) On The Alveolar Bone Loss Induced By

Lipopolysaccharide Of Aggregatibacter (Actinobacillus) Actinomycetemcomitans In Rats: Biochemico-Histomorphometric Study.

Effects Of Scaling And Root Planning On Levels Of 8-Hydroxy Deoxyguanosine (8-Ohdg) In Gingival Crevicular Fluid (Gcf) Of Chronic Periodontitis Patients With And Without Type Ii Diabetes Mellitus: A Clinic-Biochemical Study

Effect Of Boric Acid On Alveolar Bone Loss And Its Association With Serum Calcium, Alkaline Phosphatase And Plasma Levels Of Reactive Oxygen Metabolites (Roms) In Rats: A Histomorphometric & Biochemical Study.

Effects Of Periodontal Treatment On Salivary Nitric Oxide Metabolites In Patients With Chronic Periodontitis: A Clinic-Biochemical Study.

Vestibular Incision Subperiostealtunnel Access (Vista) In The Management Of Gingival Recession- A Clinical Study

The Effect Of Occlusal Inclination On Stress Distribution In Different Bone Qualities In A Single Tooth Implant: A Finite Element Study.

Endodontics:

An evaluation of long term water aging on micro tensile bond strength of self-etch and total adhesives to dentin in permanent teeth- An in vitro study.

A comparative evaluation of fracture resistance of endodontically treated teeth restored with different prefabricated and custom made fiber reinforced post system with two different post lengths: An in vitro study.

Evaluation of manual dynamic activation, passive ultrasonic irrigation and canal brush on smear layer removal- A SEM study.

Influence of calcium hydroxide intracanal medication on sealing ability of gutta percha – An in vitro study.

Stereomicroscopic evaluation of dentinal defects caused by hand and rotary instruments in artificial saliva.

Evaluation of micro tensile bond strength of Silorane composite with and without pretreatment of dentin with different concentration of sodium hypochlorite- An in vitro study.

Prosthodontics:

"A comparative study to evaluate the change in dimension and wettability of hydrophilic vinyl polysiloxane impression material after immersion and spray disinfection."

"An in vitro study to compare the influence of two denture cleansers on the color stability of two types of heat cure denture base resins processed by short and long curing cycle."

"An in vitro study to evaluate the impact strength and contact angle of heat cure acrylic denture base resin by the addition of Phosphate group (H₃PO₄)."

"Evaluation of dimensional change of auto polymerizing acrylic resin tray materials with respect to time and temperature – An in vitro study."

"Effect of missing or malposed canine on posterior attrition – A comparative study."

"An in vitro study to compare the linear dimensional accuracy of four impression materials after immersion in disinfectant solutions."

Community Dentistry:

Assessment of relationship between malocclusion and temporomandibular disorders among 12-18 years old adolescence in Davangere city – a cross sectional survey

Assessment of relationship of self-liking, self-competence with self-reported oral health status and oral health behaviors among 15 years, 18-21 years and 35-44 years old residents of Davangere city – A cross sectional survey.

Assessment of sense of coherence and its relationship with oral health status and oral health behaviors among 15-21 year old students in Davangere city – A cross sectional study

Oral Pathology:

Comparative reliability of Cheiloscopy, Palatoscopy and Bucco-lingual dimension of maxillary teeth in Human identification and gender determination: An A nthropometric study

An association of mast cells with collagen fibers in oral reactive lesions- A Quantitative and Morph metric study

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	15			
Outlay in Rs. Lakhs				

Oral Medicine: Nil

Oral Surgery: Nil

Pedodontics: Nil

Orthodontics: Nil

Periodontics:

A Pilot Study To Assess The effectiveness of Kinesio Tape And exercise In Correcting Posture among dental surgeons with Upper Cross Syndrome (UCS)

Evaluation of the efficiency of commercially available products to disinfect eye wear/goggles after ultrasonic scaling- A microbiological study.

An appraisal of unique meloxicam muco-adhesive films in periodontal post-surgical pain control: A double blinded, randomized control trial of effectiveness.

Effect of counseling on the performance and attitude of underperforming undergraduate dental students

Knowledge, attitude and practices of hand hygiene among dentists and dental specialists – A cross sectional survey.

Assessment of knowledge, attitude and practice towards relationship between periodontal and systemic diseases among medical and postgraduate students of Davangere city, Karnataka – A cross sectional survey

The influence of implant diameter on the stress distribution of osseointegrated implants in graded osteoporotic and normal bone densities: A three dimensional finite element analysis

Determination of antibacterial activity of royal jelly (RJ) against four periodontopathic bacteria like *Aggregatibacter actinomycetemcomitans*, *Porphyromonas gingivalis*, *Prevotella intermedia and Fusobacterium nucleatum* – An in-vitro study

Endodontics:

Use of sodium hypochlorite by Endodontics: A Survey

Prosthodontics:

Evaluation Of The Use Of Gothic Arch Tracing Width As A Guide For Positioning Of Artificial Teeth: A Clinical Study

Community dentistry:

Assessing the type of medication and advice provided by the pharmacists of Davangere city for the management of oral problems- a cross sectional survey

Assessment of microbial contamination of toothbrush head: an in vitro study.

Oral health awareness among undergraduate medical students in Davangere city- a cross sectional study

Evaluation of antimicrobial potential of 10% ethanolic ginger extract against streptococcus, candida albicans and enterococcus faecalis-an in vitro study

3.4 Details on research publications

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

Oral medicine:

International:

SDF imaging for assessing mucosal microcirculation & its correlation with OSMF	Dr. Prashant Gupta Dr. Ashok L Dr. Shantala Naik	Int Poster J Dent Oral Med. 2012, Vol 14 No 1, Poster 576 ISSN 1612-7749
Oral Bullous Lichen Planus-A case report and review of management	Dr. Archana Patil Dr. Shiva Prasad S Dr. Ashok L. Dr. Sujatha G P	Contemporary clinical Dentistry.Oct-Dec 2012,Vl 3(4). Print ISSN: 0976-237X, E-ISSN:0976- 2361. EBSCO Publishing's, Google Scholar, PubMed. Cited by 5
Optical coherence tomography	Dr. Meghana.H.C Dr. Pramod GV Dr. Ashok L	International poster J Dent Oral Med. 2012,14(3). ISSN 1612-7749

National:

Role of research in oral health care		e-journal of dentistry ISSN 0976-2663. Index Copernicus.
Bilirubin induced neurological	Dr. Mittal Sachin	Indian journal of public
dysfunction syndrome- Report of	Dr. Pramod GV	health research &

unusual case	Dr. Ashok L	development. July	y -
		Sep,2012,vol3(3)	
		ISSN 0976-0245(print)	
		0976-5506(electronc)	
		Index Copernicus.	
An atypical presentation of Pindborg tumor in anterior maxilla	Dr. Abhishek Dr. Ahmed Mujib Dr. Cristalle Soman Dr. Ashok L.	Dental Research Journa July 2012,vol 9 (4). ISSN: 2008-0255. indexed by PubMed cited 3	1.

Oral surgery:

International:

A retrospective analysis of accessory roots in mandibular molars of Indian pediatric patients.	International journal of Dental Anthropology, 2012, January; 20: 38- 46.
EVALUATION OF FRACTURED CONDYLAR HEAD ALONG THE SAGGITAL PLANE: REPORT OF 3 CASES	JOURNAL OF MAXFAC & ORAL SURG , 2012 11(2) 231

National:

BEAR MAUL INJURIES IN MAXILLOFACIAL REGION- OUR EXPERIENCE	JOURNAL OF MAXILLOFACIAL AND
	ORAL SURGERY 2012: 11 420-424
Radix entomolaris and paramolaris in children – A review of the literature.	Journal of Indian Society of Pedodontics and
	Preventive Dentistry, 2012, 30; 94-102.
ANEURYSMAL BONE CYST - ALESION OF MANDIBULAR CONDYLE	JOURNAL OF MAXILLOFACIAL AND ORAL SURGERY, 2012:
EVALUATION OF FRACTURED CONDYLAR HEAD ALONG THE SAGGITAL PLANE: REPORT OF 3 CASES	11(2); 38 JOURNAL OF MAXFAC & ORAL SURG , 2012 11(2) 231
EVALUATION OF ELONGATION OF STYLOID PROCESS IN PATIENTS WITH ORAL SUBMUCOUS FIBROSIS USING PANORAMIC RADIOGRAPH	JOURNAL OF MAXILLOFACIAL AND ORAL SURGERY

Green dentistry – A review.	International journal of oral health sciences. 2012; 2(2): 107-112.
Ameloblastic fibrodentinoma – Report of a rare tumor with literature review.	Journal of Cranio- maxillary Diseases, July 2012; 1: 141-144.
Unusual habit ending as a foreign body lodgment: A report of case series	Journal of Cranio- maxillary Diseases, July 2012; 1: 119-125.
RECONSTRUCTION OF ORAL COMMISSURE USING A COMBINATION OF ABBE- ESTLANDER AND PMMC FLAPS.	JOURNAL OF MAXFAC AND ORAL SURG

Pedodontics:

Comparative Evaluation Of Ph. And Antibacterial Effect Of Various Calcium Hydroxide Combinations On E. feacalis And Its Effect On Root Strength- An In Vitro Study	Journal Of Comtemporary Clinical Dentistry
Pediatric oral pulse granuloma: A rare entity	Dental Research Journal
Esthetic Rehabilitation Of Severely Decayed Primary Incisors Using Glass Fiber Reinforced Composite: A Case Report.	Journal Of Dentistry For Children
Fluoride Is It Worth Incorporating In Pit And Fissure Sealants?	International Journal Of Clinical Pediatric Dentistry
Infantile hemiplegia in pediatric dental set- up	Dental Research Journal
Trabecular variant of juvenile aggressive ossifying fibroma of anterior mandible	Pediatric reports
Anterior Fiber Reinforced Composite Resin Splint In The Management Of Avulsed Central Incisor- A Novel Approach	Journal Of Indian Academy Of Dental Specialist Researchers.
Evaluation of periodontal ligament cells viability in three different storage media- An in vitro study	International Journal Of Oral Health Sciences

Mutans streptococci colonization in relation to feeding practice, age, and the number of teeth in 6- 30 months old children-" An invivo study"	International Journal Of Clinical Pediatric Dentistry, Vol, 5, issue 2, may- august,
Comparative evaluation of the remineralizing effects and surface microhardness of glass ionomer cement containing grape seed extract and casein phosphopeptide- amorphous calcium phosphate: An invitro study	European archieves of pediatric dentistry, vol,13, issue 3,133-137, june, 2012
Dentigerous cysts in children: a case report and outline of clinical management for pediatric and general dentists	Journal of Oro-facial research 2012; 2(4): 238-242

Orthodontics:

Direct Bonding Of Retainer : A Unique Method	International Journal of Oral Health Sciences, Vol. 2, Issue-2 September 2012, Pages: 66-68
"Nanotechnology: A new frontier in materials and Biosciences".	International Journal of Oral Health Sciences, Vol. 2, Issue-1 March 2012, Pages: 38-42
Correlation between changes in the curve of spee and the changes in the irregularity index, overjet and overbite during and following orthodontic Treatment – A clinical study.	Journal of Ind. Orthod.Soc, 2012; Vol. 46(1); Pages: 26-32.

Periodontics:

National:

Supra Periosteal Tunnel Preparation with Subepithelial Connective Tissue Graft (SCGT): A complete root coveragein the anterior mandible	Kerala Dental Journal 2012;35:39-42.
An unusual recurrence of peripheral odontogenic	Int J Oral Health Sci. 2012;2:9-12
Fibroma- a Case Report.	
	Int J Oral Implant Clin Res.
Alveolar ridge preservation with β - TCP graft and	2012;3:96-100
platelet-rich fibrin: A case report.	
Treatment of multiple gingival recession by using	. Int J Oral Health Sci. 2012;2:73-
Zucchelli technique: A new solution for old esthetic	76.
problem.	

Chromotherapy: Let there be color!!.	DDNV. 2012; 3:2-4.
Peripheral ossifying fibroma	Kerala Dental Journal. 2012;35:420-422.
Immediate implant with connective tissue graft as a biologic barrier in thin periodontal biotypes: a case report and a brief review.	Journal of the Society of Periodontists and Implantologists of Kerala 2012;6(1):24-27.
Evaluation of Immediately Loaded Implants Bioactivated with Platelet Rich plasma Placed in the Mandibular Posterior Region : A Clinico- Radiographic Study	J Indian Soc Periodontol.2012;16:89-95.
Evaluation of interleukin-1β (+3954) gene polymorphism in patient with chronic and aggressive periodontitis: A genetic association study	Contemp Clin Dent 2012;3:144-149.
Oral and periodontal manifestations associated with systemic sclerosis: A case series and review.	J Indian Soc Periodontol. 2012;16:271-274
Role of platelet-rich-fibrin in enhancing palatal wound healing after free graft.	Contemp Clin Dent. 2012;3:240-243.
Evaluation of chemical composition and efficacy of Chinese propolis extract of prophyromonasgingivalis and aggregatibacter actinomycetemcomitans: aninvitro study	Contemp Clin Dent 2012;3:256- 261.
Gore-Tex ® versus Resolut adapt® GTR membranes withPerioglas® in periodontal regeneration	Contemp Clin Dent 2012;3(4):406-411.

International:

Subepithilial Connective Tissue Graft used with Platelet Rich Plasma in the Treatment of Gingival Recession.	Dent Update 2012;39:218-220.
Post extraction maintenance of the alveolar ridge : Rationale and review.	Compend Contin Educ Dent. 2012;33:320-4, 326.

3.5 Details on Impact fac	ctor of publications:		
Range	Average	h-index	Nos. in SCOPUS
3.6 Research funds sanct organisations	ioned and received fr	rom various funding a	agencies, industry and other

Nature of the Project	Name of the funding Agency	Total grant sanctioned	Received
Major projects			
Minor Projects	ICMR	40,000/-	40,000/-
Interdisciplinary Projects			
Industry sponsored			
Projects sponsored by the			
University/ College			
Students research projects			
(other than compulsory by the			
University)			
Any other(Specify)			
Total			

3.7 No. of books published i) With ISBN No. Chapters in Edited Books
ii) Without ISBN No.
oral medicine:
Forensic Odontology: An overview. The fundamentals of forensic odontology.ISBN-978-3-659-14487-5 by LAP LAMBERT Academic publishing Gmbh Sw. KG Germany- by Dr. Prashanth G.V.
Oral surgery:
- "Oral Squamous Cell Carcinoma- Cervical Lymph Nodes Metastasis"
Pedodontics:

Dr.A.R Prabhakar	Text book of pediatric dentistry-	Arya
	Dr S.G Damle	New Delhi

Orthodontics:

Text book of Pediatric Dentistry (4th Edition) by Dr. K .Sadashiva Shetty.

Periodontics:Nil

Endodontics:

- Traumatic Injuries by Dr.Arvind Shenoy
 - -"Endo Perio Inter relationship" by Dr.Arvind Shenoy

Prosthodontics: Nil

Community dentistry: Nil.

3.9 For colleges

3.8 No. of University Departments receiving funds from

UGC-SAP	Ni	Nil	CAS	DST-FIST	Ni
DPE	Nil			DBT Scheme/funds	Ni
Autonomy	Nil	CPE Ni	I	DBT Star Scheme	Nil

CE

INSPIRE Any Other (specify) Ni Nil

3.10 Revenue generated through consultancy

Department	2012
Oral Medicine	8,14,925.00
Oral Surgery	1,09,665.00
Pedodontics	96,560.00
Orthodontics	4,36,325.00
Periodontics	1,94,210.00
Endodontics	3,89,565.00
Prosthodontics	2,18,630.00
PCD	21,465.00
Oral pathology	1,23,560.00
Total	24,04,905.00

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	1	2			
Sponsoring					
agencies					

\sim 1	1	3 T 1
100	madiaina	
V JI AII	medicine:	
O		_ ,

Oral Surgery: Nil

Pedodontics: Nil

Orthodontics:

International:

"Hands on Course on MBT Treatment Mechanics conducted by Sri Lankan Orthodontic Society at Dental Institute, Ward Place, Columbo-7, Srilanka, 12th – 13th March 2012.

National:

Hands on Course on Mechanics in Orthodontics" at 16^{th} IOS PG students convention held at Gitam Dental College & Hospital, Vishakapatnam, March $16^{th} - 20^{th}$ 2012.

Periodontics: Nil

Endodontics: Nil

Prosthodontics: Nil

Community dentistry:

National

Samshodana –searching research National Workshop on Research methodology and Research statistics

3.12 No. of faculty served as experts, chairpersons or resource persons

Departments	Experts	Chair persons	Resource persons
Oral Medicine	13	8	13
Oral Surgery	2	-	-
Pedodontics	-	-	-
Orthodontics	-	1	-
Periodontics	1	2	-
Endodontics	-	-	8
Prosthodontics	-	-	-
Community dentistry	-	-	5
Oral pathology	-	-	
Total	15	11	26

3.	13	No.	of	coll	abo	ration	ıs

National	5	Any other	
	National	National 5	National 5 Any other

Oral medicine: Nil

Oral surgery:

	ASSESSMENT OF TWO	
	RADIOGRAPHIC	ORAL MEDICINE AND
DR. SHREENATH. H.	PROJECTIONS IN THE	RADIOLOGY.
WAJANTRI.	EVALUATION OF	BAPUJI DENTAL COLLEGE
	ZYGOMATIC COMPLEX	AND HOSPITAL,
	FRACTURES.	DAVANGERE
	ULTRASOUND AND	DEPARTMENT OF RADIO-
	COMPUTED	DIAGNOSIS,
	TOMOGRAPHY	BAPUJI HOSPITAL,
DR. DEEPTHI B	EVALUATION OF	DAVANGERE
	CERVICAL LYMPHNODE	
	METASTASIS FROM ORAL	
	CANCER	

Pedodontics: Nil

Orthodontics: Nil

Periodontics: Nil

Endodontics:

A comparative evaluation of fracture resistance	BIET, Davangere
of endodontically treated teeth restored with	
different prefabricated and custom made fiber	
reinforced post system with two different post	
lengths: An in vitro study.	
Evaluation of manual dynamic activation,	IISC, Bangalore
passive ultrasonic irrigation and canal brush on	
smear layer removal- A SEM study.	
Influence of calcium hydroxide intracanal	College of Dental Sciences, Davangere
medication on sealing ability of gutta percha –	
An in vitro study.	
Stereomicroscopic evaluation of dentinal	College of Dental Sciences, Davangere
defects caused by hand and rotary instruments	
in artificial saliva.	
Evaluation of micro tensile bond strength of	BIET, Davangere
Silorane composite with and without pre-	
treatment of dentin with different	
concentration of sodium hypochlorite- An in	
vitro study.	

3.14 No. Of linkages created during this year .Nil

3.15 Total budget for research for current year in lakhs:

From funding agency	40,000/-	From Management of University/College	Nil
Total	40,000/-		

3.16 No. of patents received this year

Type of Patent		Number
NI-4:1	Applied	
National	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
Commerciansed	Granted	

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

SLNO	DEPARTMENT	National
1.	ORAL MEDICINE AND RADIOLOGY	02
2.	ORAL SURGERY	-
3.	PEDODONTICS	01
4	ORTHODONTICS	10
5.	PERIODONTICS	04
6.	CONSERVATIVE AND ENDODONTICS	-
7.	PROSTHODONTICS	-
8.	PREVENTIVE AND COMMUNITY DENTISTRY	-
9.	ORAL PATHOLOGY	-

Oral medicine:

Best paper, "Combination of Triamcinolone acetonoid 0.1% oral	
paste and topical clobetasol cream 0.05% in the treatment of	Dr. Cristalle Soman
desquamative gingivitis in Oral lichen planus".	
Best Paper Award-Paper Presentation, Titled "Impact of oral mucosal	Dr. ArchanaPatil
disease on quality of life; a new dimension in diagnosis"	Di. Alchanarani

Oral Surgery: Nil Pedodontics:

PAPER-TOOTH BIOENGINEERING-THE FUTURE ERA IN DENTISTRY	DR.DHANRAJ K.
III BEST PAPER AWARD	

Orthodontics:

Dr. Jayshree D. Daryanani (2 nd year PG) 1 st Prize Table clinic	"A cut piece method for indirect bonding"
Dr. Rahul Diwan (2 nd year PG) 1 st Prize	Clinical paper presentation— "Single incisor extraction is it really justified?"
Dr. Rahul Diwan Dr. Sana M. Kazi Dr. Naveen C. H. Dr. Chris L. Saldanha	Orthodontics for one and all.
Dr.Sharanya Ajit Kumar	University topper in orthodontics

Periodontics:

Sensodyne poster presentation (Received	Poster	Dr.Neelam	IDRR, dentistry
a cash award of Rs.4000.00)		Khalia	today conference,
			bangalore
"Periodontitis and its effect on general	Poster	Dr.Sohini	Dentistry today
health" (Received cash award of		Chaudhary	conference,
Rs.7000.00)			Bangalore
University rank	8 th	Dr. Garima	RGUHS MDS
		Agarwal	examinations
University rank	9 th	Dr. Smida PD	RGUHS MDS
			examinations

Rs.7000.00)			Bangalore
University rank	8 th	Dr. Garima	RGUHS MDS
		Agarwal	examinations
University rank	9 th	Dr. Smida PD	RGUHS MDS
			examinations
Endodontics: Nil			
Prosthodontics: Nil			
Community dentistry: Nil			
Oral Pathology: Nil			
3.18 No. of faculty from the Instituti who are Ph. D. Guides and students registered under the	m Nil		
3.19 No. of Ph.D. awarded by facult	y from the Instituti	on Nil	
3.20 No. of Research scholars receiv	ring the Fellowship	s (Newly enrolled +	existing ones)
JRF Ni SRF	Ni Project Fe	llows Nil Any	other Nil
3.21 No. of students Participated in I	NSS events:		
Ţ	Jniversity level	Nil State level	Nil
1	National level	Nil Internation	nal level Nil
3.22 No. of students participated in	NCC events:		
J	Jniversity level	Nil State level	Nil

National level

Nil

Nil

International level

3.23 No. of Awards won in NSS:				
	University level	Nil	State level	Nil
	National level	Nil	International level	Nil
3.24 No. of Awards won in NCC:				
	University level	Nil	State level	Nil
	National level	Nil	International level	Nil
3.25 No. of Extension activities or	ganized			
University forum Nil	College forun	n 2		
NCC Nil	NSS	Nil	Any other	Nil
Quiz programme for 1 st and 3rd B	DS students on 2 nd	and 3 rd A	April	
a oth –				

On 24th Dec 2011 health education programme aiming to create awareness towards HIV and dental diseases among high school students of Davangere

Tree plantation programme on World Environment Day

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

Pedodontics: Adoption programme, screening programme

Drawing and folk dance competition for school children on the occasion of national communal harmony day on 7th April 2011

Celebration of anti-tobacco day to create awareness among the public about the deleterious effects of tobacco

AIDS awareness programme on 6th Dec 2011

2011-2012

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	15,890	nil	Tunu	
	sq.mts			
Class rooms	4			
Laboratories	9			
Seminar Halls	10			
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	1			
Value of the equipment purchased during the year (Rs. in Lakhs)	3037796.00			
Others				

BAPUJI DENTAL COLLEGE & HOSPITAL

LIST OF EQUIPMENTS 2011-12

DESCRIPTION	QTY	AMOUNT
CENTRIFUGE MACHINE REMI R-8	1.000	19494.00
FUMIGATOR MACHINE 5LTR CAPACITY	1.000	6825.00
PHYSIO DISPENSER W & H	1.000	257250.00
STEAM CLEANER-VAP 6	1.000	91875.00
DIE SEPARATING UNIT-TALETE SPECIALE 1	1.000	173250.00
VULCAN 3-130 220V-MULTISTAGE PROG.(BURNOUT	1.000	97125.00
FURNACE		
SUCTION APPARATUS ELECTRIC	2.000	24852.00
X-RAY VIEWER WITH TFT & LED	1.000	39000.00
X-SMART WITH HAND PIECE	1.000	37500.00
ULTRASONIC SCALER BOBCAT PRO	3.000	57219.09
WATER SOFTENING PLANT-INDION NGS 14B	1.000	143344.00
LIGHT CURE UNIT BLUE DENT SMART XPRESS	2.000	66150.00
CERAMIC FURNACE PROGRAMAT EP 3000 WITH VACUUM	1.000	550000.00
PUMP		
ULTRASONIC CLEANER - ITALY	4.000	212100.00
CERAMIC FURNACE PROGRAMAT P300G2 WITH VACCUM PUMP-	1.000	309999.90
TOTAL RUPEES		2085984.0
		0

BAPUJI DENTAL COLLEGE & HOSPITAL

LIST OF FURNITURE & OFFICE EQUIPMENTS 2011-12

DESCRIPTION	QTY	AMOUN
		T
AIR CONDITIONER SPLIT 1.5 TON	2.000	76509.00
LAB CABINET 1.6'X6'X2.6'	1.000	12505.90
LAB CABINET 1.6'X3'X2.6'	1.000	6612.10
TELEPHONE INSTRUMENT	20.00	7800.00
	0	
VOLTAGE STABILIZER 0.5KVA	1.000	1150.00
VOLTAGE STABILIZER 4KVA	1.000	2750.00
SEMINAR HALL CHAIRS 3 SEATER WITH WRITING PAD	16.00	123120.00
	0	
PODIUM MODEL - ITC 60 WITH MIKE	1.000	44232.00
LCD PROJECTOR MITSUBISHI EX 240 U	1.000	64752.00
AIR CONDITIONER CASSETTE TYPE 2.0 TR	2.000	151809.00
AIR CONDITIONER CASSETTE TYPE 1.5 TR	2.000	123159.00
MOBILE I PHONE 16 GB(4G)	1.000	34500.00
REFRIGERATOR 221 LTR	1.000	14500.00
TOTAL RUPEES		663399.00

BAPUJI DENTAL COLLEGE & HOSPITAL

LIST OF COMPUTER HARDWARE 2011-12

DESCRIPTION	QTY	AMOUN
		T
COMPUTER SYSTEM WITH 18.5" TFT MONITOR P4 ACER	1.000	29925.00
UPS 600VA PROCOM	3.000	6930.00
UPS 1 KVA PROCOM	2.000	8610.00
UPS 3 KVA PROCOM	1.000	30975.00
COMPUTER SYSTEM IE4757 ASPIRE ACER 18.5"TFT MONITOR	1.000	27825.00
LAPTOP SONY VAIO VPCCB 17FG/B	1.000	68940.00
COMPUTER PRINTER DESKJET D 1668	1.000	2205.00
UPS 5KVA PROCOM	1.000	47250.00
LAPTOP SONY VAIO VPCEH25EN/B	1.000	33990.00
UPS 2 KVA PROCOM	1.000	31763.00
TOTAL RUPEES		288413.00

4.2 Computerization of administration and library

Easy lib software version 4.3.3

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	7364		121		7484	
Reference Books	7484					
e-Books	22					
Journals	103	3012841.47				
e-Journals	131					
Digital Database						
CD & Video	12 and					
	181					
Others (specify)	Photo-					
	3576					

4.4 Technology up gradation (overall)

	Total	Compute	Intern	Browsin	Compute	Offic	Depart	Other
	Computers	r Labs	et	g Centres	r Centres	e	-ments	S
Existing	85			2	2		9	
Added								
Total	85							

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

All the faculties are trained in usage of computer technology, internet, and wi-fi

4.6 Amount spent on maintenance in lakhs:

i) ICT 2005289.00

ii) Campus Infrastructure and facilities 3530182.00

iii) Equipments 3413267.00

iv) Others 5642399.00

Total: 14591137.00

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

College has constituted students council. The committee for students welfare activities initiated which monitors the students welfare measures including creating awareness for varied student support services available on the campus.

5.2 Efforts made by the institution for tracking the progression

The IQAC has designated associate dean examinations established. The examination section does detail analysis of examination results. This result analysis incorporates academic growth of different category of students including SC-ST's, Physical disabled and others

5.3(a) Total Number of Students:

YEAR	U	G	Total	PC	Ţ	Total	P	h.D
ILAK	Male	Female	Total	Male	Female	Total	Male	Female
2011-12	29	71	100	24	20	44	Nil	Nil

(b) No.of Students outside the state:

YEAR	UG		Total	PC	j	Total	P	h.D
ILAK	Male	Female	Total	Male	Female	Total	Male	Female
2011-12	14	37	51	13	10	23	Nil	Nil

(C) No. of international Students:

YEAR	U	G	Total	PC	j	Total	P	h.D
ILAK	Male	Female	1 Otai	Male	Female	Total	Male	Female
2011-12	5	10	15	0	1	1	Nil	Nil

BDS

MEN	NO	%	WOMEN	NO	%
IVIEIN	29		WOMEN	71	

BDS

YEAR	General	SC	ST	OBC	P C	Total
2011-12	77	3	1	19	Nil	100

MDS

MEN	NO	%	WOMEN	NO	%
MEN	24			20	

MDS

YEAR	General	SC	ST	OBC	P C	Total
2011-12	38	2	0	5	Nil	45

Dropout %	Lessden 1%
-----------	------------

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

The college has designated Associate Dean Human Resource and constituted committee for career guidance placement. This cell provides coaching classes for PG entrance for internees

No. of students beneficiaries

100

5.5 No. of students qualified in these examinations

NET Nil SET/SLET Nil GATE Nil CAT Nil

IAS/IPS etc Nil State PSC Nil UPSC Nil MDS 15

5.6 Details of student counselling and career guidance

The college has designated Associate Dean Human Resource and constituted committee for career guidance placement. mentor mentee list maintained. counselling is done at different levels and also in behavioural cell. career guidance is also provided by placement cell

5.7 Details of campus placement

	On campus					
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed			
Nil	Nil	Nil	Nil			

5.8 Details of gender sensitization programmes

Yes, The college has constituted different committees to initiate actions for gender sensitization. The college conducts awareness lectures on prevention of female foeticide, and woman empowerment

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level 110 National level 8 International level Nil
No. of students participated in cultural events
State/ University level 45 National level Ni International level Ni
5.9.2 No. of medals /awards won by students in Sports, Games and other events
Sports: State/University level 5 National level Nil International level Nil
Cultural: State/ University level 25 National level Nil International level Nil

5.10 Scholarships and Financial Support

		BD	AMOUN	MD	AMOUN	
	YEAR	S	T	S	T	TOTAL
Financial support from						
institution	Nil	Nil	Nil	Nil	Nil	Nil
Financial support from	2011-					19,25,66
Government	12	15	6,41,131	10	12,84,538	9
Financial support from Other						
Sources	Nil	Nil	Nil	Nil	Nil	Nil
Number of students who received	Nil	Nil	Nil	Nil	Nil	Nil
international / National						
recognitions	Nil	Nil	Nil	Nil	Nil	Nil

5.11	Student	organised /	initiatives

Fairs : State/ University level 1	National level	Nil	International level	Nil
Exhibition: State/ University leve Ni	National level	Nil	International level	Nil

5.12 No. of social initiatives undertaken by the students $\boxed{22}$

S.no	Date	Place	Number of Patients	Number of Patients
			Screened	treated
1.	07/01/2011	Government High School, New Kundwada	233	37
2.	28/01/2011	Grama Panchaya Office, kodiyalla	185	13
3.	01/02/2011	Lions school, Malebennur	463	62
4.	15/02/2011	Government Hih School, Hemanbethur	168	27
5.	24/2/2011	Hullekutti Village	163	43
6.	28/2/2011	Ittagi Village, Huvinahadagahalli	284	80
7.	06/03/2011	Davangere, Alrahatti	130	0
8.	10/03/2011	Halekundawada	346	59
9.	12/03/2011	Doggahalli village, Harihar	127	52

10.	7/04/2011	Government Hospital, Hosadurga	103	11
11.	19/04/2011	Primary Health Centre, Bukkha,buddi	93	27
12.	25/04/2011	Kavalettu,Haveri	101	23
13.	14/05/2011	Government Prmary School,Attigere	103	32
14.	30/05/2011	Hirebidari	58	14
15.	6/6/2011	Konanatambige	81	30
16.	13/11/2011	Chennagiri Virupakshappa Dharmashala, Davangere	91	0
17.	15/11/2011	R.K.M central convent, Aranahatti	448	28
18.	26/11/2011	Don Bosco Sujyothi Alurhatti , Davangere	61	0
19.	3/12/2011	Don Bosco Suprabha ,Davangere	73	0
20.	11/12/2011	Government School, Kyarakatte	62	18
21.	23/12/2011	Kadlegondi, Harihar	156	31
22.	30/12/2011	Navali Village , Huvinahadagali	148	35

5.13 Major grievances of students (if any) redressed: improving in Hostels food facilities

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision-

- "Single window delivery of total oral healthcare needs"
- Total quality management in service & Education.
- Unique work culture in alleviating human oral sufferings.
- To train general, specialised and allied professional personnel to meet regional & national oral health care services.
- Work relentlessly to contribute to global oral health care, knowledge & skills.
- Be efficient, effective, community acceptable and excel in service, education & research.
- To impart knowledge & interact with organisations of similar interest
- Fostering global competencies, inculcating value system among learners
- Promote use of technology of relevance.
- To induce paradigm shift in community that amny oral diseases are preventable, curable, & affordable.
- Reach the unreachable with awareness, education & service.
- Serve the under served.

Mission-

- Learner centered dental education.
- Patient centered service.
- Community oriented research.
- Strong oriented relationship.
- Serve the under served.
- meet regional, national& global dental educational needs.
- Strategic future oriented planning.
- Excellence in knowledge, skills and service.
- Professionalism in management.
- Open organisation A1 climate.

Quality Statement-

A clear Vision & Commitment to implement policies, programs, services & research to achieve desired Oral Health outcomes for population and provide high quality responsive educational environment that advances cognitive, social, emotional & civic competencies of our students.

6.2 Does the Institution has a management Information System

Yes.

The administration and financial transactionare

- computerized by customized software.
- The working of the hospital is computerized (Hospital Information Resource Planning System).
- The work of Medical Record Section is also computerized which help to retrieve the information for research and to prepare various statistical inputs required to be sent to the Government.
- Hospital Information System (HIS) is timely upgraded by IT staff.
- Records of digital diagnostic and imaging systems like RVG, DIGITAL OPG,X-ray
 etc. are maintained and updated regularly.

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

6.3.1 Curriculum Development

The college has a limited role in development of the curriculum as well as in its revisions, although faculty members and the Principal provide feedback from time to time to the DCI and RGUHS. It is the prerogative of the DCI to formulate the changes and upgrade the curriculum, which it does as and when require.

6.3.2 Teaching and Learning

Associate dean academic and different committees are designated for specific improvement in teaching learning process. Time table committee, committee for calendar of events, faculty development committee, and feedback committee provide appropriate improvements in teaching learning process on continuous basis

6.3.3 Examination and Evaluation

Associate dean examination is designated by IQAC the college adhere meticulously to the guidelines provided by the affiliating university on continuous basis. A cell is created to address various grievances pertaining to examination

6.3.4 Research and Development

A research committee is constituted, research promotion facilities initiated and research infrastructure facility is enhanced

6.3.5 Library, ICT and physical infrastructure / instrumentation.

- The seating capacity in the University library has been increased.
- New software's have been installed.
- Roll of honors and statistics board have been displayed
- News paper reading section and new staff cabins have been developed.
- Access to full text articles through Cochrane data base, science direct, OVID-SP etc. has enhanced quality teaching learning and research.
- Layout of library with individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources is displayed at the entrance of all libraries.
- The central library and reading room are open for 14hours every day except on holidays for 4 hrs.
- Wi-Fi campus.
- E-learning facilities like EBSCO, Helinet consortium with on-line journal access is available.
- Computers with LCD projectors are provided for effective teaching.
- Library has CDS and DVDs of rare procedures, surgeries, advanced teaching material which can be access by the faculty.
- The library follows open Access System.
- Internet facility with broad band connectivity of 40 MBPS is provided through leased line in the digital library. It provides large number of on-line journals, e-journals, e-books, on-line bibliography and e-mail. Simultaneously 12 students can access the digital library.
- Library has on-line reading list bibliography compilation.
- Department Library Service.
- Binding Facility / printer facility
- Audio-Visual Facility.
- MEDLINE & IPA Facility.
- Identity card for undergraduates is compulsory to avail book bank facility.

- Feedback forms are placed near the entrance lobby. Suggestion boxes are placed in the library.
- The feedback forms and suggestion boxes are reviewed regularly by the Library Advisory
- Committee and strategies for improvement are planned and implemented.
- CCTV cameras and air conditioners are placed in reading and reference rooms of the library.

6.3.6 Human Resource Management

- Teaching and non teaching faculty recruitment is based on merit and as per UGC guidelines.
- Good faculty retention rate due to policies of the institution like incentives to clinicians in the hospital, permission to clinicians for private restricted practice.
- Transparent System of Working
- Faculty are given incentives for publications, study leave for higher education, deputation including travel grant, for attending workshops and conferences.
- Fee concession for faculty and their dependents.
- Faculty training through regular orientation programmes for teaching and nonteaching staff.
- Faculty assessment is done through feedbacks from students, peer and administrative heads.
- Faculty are encouraged by various awards and welfare schemes like, Best Teacher Awards, Best Non-Teaching Staff Awards, Incentives, health insurance scheme, staff welfare scheme etc...

6.3.7 Faculty and Staff recruitment

Teaching staff- 10

Non teaching staff-09

6.3.8 Industry Interaction / Collaboration

A committee for consultancy and collaboration is constituted. Collaboration for oral healthcare service is maintained with numerous NGO's and MoU are signed.

6.3.9 Admission of Students

(a) Total Number of Students:

	U	G		P	G		P	h.D	
YEAR		Femal	Total		Femal	Total	Mal	Femal	Others
	Male	e		Male	e		e	e	
2011-									
12	29	71	100	24	20	44	Nil	Nil	

(b) No.of Students outside the state:

	UG		TD 4.1		PG		Tota		h.D	Othe
YEAR		Femal	Total		Femal	l	Mal	Femal	rs	
	Male	e		Male	e		e	e		
2011-12	14	37	51	13	10	23	Nil	Nil		

(C) No. of international Students:

	U	UG PG		Tota	Ph.D		Othe		
YEAR	24.1	Femal	Total	24.1	Femal	l	Mal	Femal	rs
	Male	e		Male	e		e	e	
2011-12	5	10	15	0	1	1	Nil	Nil	

BDS

MEN	NO	%	WOME	NO	%
IVIEIN	29		N	71	

BDS

	Gener					
YEAR	al	SC	ST	OBC	P C	Total
2011-12	77	3	1	19	Nil	100

MDS

			WOME		
MEN	NO	%	N	NO	%
IVILIV	24			20	

MDS

	Gener					
YEAR	al	SC	ST	OBC	P C	Total
2011-12	38	2	0	5	Nil	45

Dropout %	Lessden 1%
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6.4 Welfare schemes for

Teaching

- Gratuity, EPF/PPF
- Staff welfare fund
- Provision of staff quarters
- Incentives for publication, paper / poster presentation, Travel grant
- Fee concession for faculty and their wards
- Free internet facility
- Paternity & Maternity leave.

Non teaching staff

- Wi-Fi connection
- Loan Facility
- Gratuity, PPF / EPF
- Compensation to family members

Students

- Scholarships
- Student safety insurance Policy
- Hostel facility
- Mess for students
- Wi-Fi Connection
- Transport facility
- Sports facilities indoor stadium, district stadium, table tennis court, badminton court

6.5 Total corpus fund generated					
6.6 Whether annual financial audi	t has been don	ne	YES	No	

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

Audit Type	External		Internal			
	Yes/No	Agency	Yes/No	Authority		
Academic	Yes	well known charted accountants	yes	HEAD OF THE INSTITUTION		
Administrative	Yes	well known charted accountants	yes	HEAD OF THE INSTITUTION		

6.8 Does the	University/	Autonomous	College	declares	results	within	30	davs	?

For UG Programmes YES No

Will be announced in the internet by the university(RGUHS)

For PG Programmes YE No

Will be announced in the internet by the university(RGUHS)

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

The college is affiliated to Rajeev Gandhi university of health sciences, Bangalore and follows all the guidelines pertaining to examinations. The college has constituted a cell to address examination grievances.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

The college is affiliated to Rajeev Gandhi university of health sciences, Bangalore and the question is not applicable

6.11 Activities and support from the Alumni Association.

All constituent colleges have registered Alumni Associations.

- The Alumni Association conducts Alumni meets annually. The activities during these meets
 - include scientific programs, curricular and extracurricular activities.
- The global Alumni meet conducted once in three years.
- Felicitates distinguished alumni and invites them for guest lectures.
- Best Alumni Award is instituted.
- The Alumni have contributed to the development of institution by providing funds, books, instruments and helped their professional colleagues who are in need financially and emotionally by collecting funds, motivating and interacting with them.
- The Alumni share their expertise and skills by giving guest lectures and conducting workshop during the alumni meet.
- Credential evaluation reports are sent as and when required by the alumni for job placement and higher studies.
- Facilitates Alumni meets and maintains website along with its link to the social networking systems.

6.12 Activities and support from the Parent – Teacher Association

- All constituent colleges have registered parent-teacher association.
- Some parents are in the process of instituting a Gold Medal for the topper in University
- PG examination in Medical feternity.
- Orientation for Parents and freshers every year followed by parent teacher association
- meetings.
- The minutes are documented and action taken reports of previous meetings are brought to the notice of the parents.

- Feedback forms are obtained for parents
- Suggestions by the parents are taken into consideration and implemented by college authority after dialogue with the college staff.

6.13 Development programmes for support staff

- Basic Computer Training programme is conducted for support staff.
- Skills training for Technical and Para medical staff.
- Conduct training on Maintaining Good Records.
- Lectures on Personality Development.
- Recreational activates like extra curricular and sports are organized at college level and also to the ladies staff through University empowerment cell for women.
- Support staff are made aware on ill effects of tobacco and counselled to quit the habits.
- Health scheme cards for support staff and their family are made available towards health treatment in hospital.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- The college is in the process of conducting green auditing of the campus.
- Plastic free, mobile free and eco-friendly green campus.
- The entire campus is eco-friendly with good walking tracks.
- Borewells in the campus.
- The staff and students are trained in waste disposal management.
- The institutions strictly follow the state government rules for management of biohazards waste.

AQAR.IP CRITERION- VII

7. INNOVATIONS AND BEST PRACTICES

7.1 Innovations introduced during 2011-2012 which have created a positive impact on the functioning of the institution.

There have been several innovative approaches to teaching learning activities, patient care, and research in all the departments of the institute, most of which include:

- MCQs to be answered by the attending students following the seminars
- Posters have been made on different topics by under-graduate students which are placed in the under-graduate clinical area to visualize during each topic discussion.

And to particularly highlight some of the most innovative approaches by individual department:

- I. Introduction of "Rai's Triangle Technique" to the field of mandibular surgeries by the department of Oral & Maxillofacial Surgery
- II. Hepatitis B Vaccinization Program is being practiced for students of the institution by the department of Oral Pathology

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- Posters made by the under-graduate and post-graduate students are strictly assessed by the staff in-charge.
- Post graduates are evaluated for their pre-clinical exercises on pre-clinical exercise record book.
- Abstract presentations for the studies to be done
- Case-based study programmes for post-graduate students enabling them to understand every aspect of the patient they are dealing with
- Increased number of CDE programmes per year
- Increasing the number of research programmes
- Clinical and pre-clinical procedures demonstrated by the staffs are again visualized through audio-visual aid to make the subject interesting and graspable by the students.

7.3 Give two Best Practices of the institution

Best Practice 1

*Annexure III

Student Council

1. <u>Title of the practice:</u>

Formation of Student Council

2. Objectives of the practice :

The main objective for the formation of student council is for it to act as a voice of the students of the institute at large.

3. The Context:

The student council serves as a platform for the students to express their opinions, the obstacles they face & their grievances & also to put forth their suggestions regarding the activities in the college which would help them and the institute.

4. The Practice:

To meet the aforementioned needs the following steps are undertaken;

- Setting up of the student council board
- The board consist of a
- Chairman The Principal
- Director Physical Education Officer
- General Secretary & Vice General Secretary
- 2 Student Representatives from each year of the undergraduate batches & 2 interns
- Periodic student council meetings are held & issues concerning the students are addressed and their opinion and suggestions are taken into consideration

5. Evidence of Success:

This practice has been proven to be successful time and again for the following reasons;

- ✓ Students have expressed the problems they face both in academic activities and their surroundings
- ✓ This practice has helped the faculty understand student problems & help them
- ✓ At large, this practice helps the students rest assured
- ✓ A great level of trust between the students & the institute has been built because of this practice

6. Problems Encountered and Resources Required

 There were at times, students went overboard and expressed unrealistic or impractical opinion suggestions which were identified & explained to the students

Best Practice 2

Annexure IV

Slow Learners Identification & Remedial Drill

1. Title of the practice:

Slow Learners Identification & Remedial Drill

2. Objectives of the practice:

To identify slow learners or underperformers who are unable to understand or grasp the subjects taught quickly and to conduct remedial drill for such students

3. The Context:

With all our best efforts while teaching & while taking discussion topics, some students are unable to keep up with pace or are unable to grasp the content of the class & thus underperform in the internal exams conducted.

Hence we identify such students & take necessary steps to rectify

4. The Practice:

To meet the aforementioned needs the following steps are undertaken;

- Many different ways of evaluation are taken up by the faculty after each class to identify slow learners.
- Certain important topics are repeated in clinical discussions to help students grasp the subject
- Maintaining mentorship for slow learners or underperformers
- The mentors conduct the remedial drill & guide the underperformers
- The mentors counsel the underperformers, allot them certain assignments related to subjects or topics they are weak at & monitor their performance
- The slow learners are also made to meet the chairman of students counselling committee for further help in their academics

5. Evidence of Success:

Following counselling & remedial drill

- ✓ Slow learners/Underperformers expressed the obstacles they meet in understanding the subject
- ✓ The Slow learners/Underperformers completed the assignment allotted and had additional insight into the subject
- ✓ All of this was reflected in the internal examinations further in which the underperformers performed better and passed the examinations.

6. Problems Encountered and Resources Required

Even with the best of mentorship & counseling a small number of slow learners showed resistance and did not perform well in academics, aggressive monitoring of such students was thus felt required.

7.4 Contribution to environmental awareness

The institute periodically undertakes a review of its activities that can have long-term impact on the environment—both deleterious and beneficial. It is the institute's endeavour to prevent its activities from harming the environment and optimise environmental preservation.

- The emphasis on recycling water and solar powered panels for lighting and heating are some
 of the college's initiatives in using renewable energy.
- Water harvesting The College is yet to have facilities for water harvesting.

7.5 whether environmental audit was conducted?

Yes

7.6 Any other relevant information the institution wishes to add

- Enrichment courses have been conducted regularly in the institute involving faculty, undergraduate & postgraduate students
- Periodic faculty meeting conducted by individual departments to evaluate & enhance smooth functioning of the department