

Part – A

AQAR for the year (for example 2014-15) 2014-15

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 Institution:	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:

9886210507

IQAC e-mail address:

iqacbdch@gmail.com

1.3 NAAC Track ID (For ex. MHC0GN 18879)

1.4 NAAC Executive Committee No. & Date:

EC/55/A&A/107 Dated:27/03/2011

(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:

www.bapujidental.edu

Web-link of the AQAR:

www.bapujidental.edu/ BDCH.AQAR2014-15.doc

1.6 Accreditation 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 for the year (for example 2010-11)

2014-15

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financed

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 University (*for the Colleges*)

Rajiv Gandhi University of
Health Sciences, Karnataka

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR
etc

Autonomy by State/Central Govt. / University

State

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 community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held 04

2.11 No. of meetings with various stakeholders: No.

Non-Teaching Staff Students Alumni 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

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
Action plans were drawn criterion wise key aspects in all the criterion	Actions implemented in all the key aspects criterion wise

** Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body

Management Syndicate Any other body

Provide the details of the action taken

The AQAR was placed before the mission monitor cell

2014-15

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	4	2013	NIL	
PG	9	1996		
UG	9	1979		
PG Diploma				
Advanced Diploma				
Diploma				
Certificate	2	1984, 2011		
Others				
Total				08

Interdisciplinary	12			
Innovative	07			

At the postgraduate level, It includes the nine recognized 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

In March 2013, the college was recognized by the RGUHS as a “Research Centre to carry out research work leading to award of PhD Degree” in the specialty of Oral Medicine and Radiology, Periodontics, Orthodontics and Pedodontia .

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. About 9 batches of students graduated between June 2011 and June 2013.

POSTGRADUATE CERTIFICATE COURSE IN ENDODONTICS (PGCE)

YEAR	1stBATCH	2ndBATCH	3rdBATCH	4thBATCH	5thBATCH
2011 NO OF STUDENTS-8	10 TH TO 15 TH OCTOBER	19 TH TO 24 TH 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 TO 11 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,endodonticsurgery.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 studentbchoice.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
II	10-22 Dec 2013	28 May – 11 Jun 2014
III	15-29 Nov 2014	06 July – 18 July 2015

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	1st Module	2nd Module	3rd Module	4th Module	5th Module
1	17- 19 Aug 2011	28-30 Sep 2011	22-26 Nov 2011	10 -14 Dec 2011	1-3 Jan 2012
2	8-11 Feb 2012	14-19 May 2012	1-5 Oct 2012	28-31 Jan 2013	1-4 Jul 2013
3	10-13 Jul 2012	17-2- Dec 2012	28-31 May 2013	28-31 May 2014	28 – 31 May 2014
4	11-14 Feb 2013	3-6 Jun 2013	26-28 Dec 2013	15 – 19 Jul 2014	15-19 Jul 2014
5	22-25 Jul 2013	16-19 Dec 2013	15-20 Sep 2014	1-5 Dec 2014	1-5 Dec 2014
6	20-23 Jan 2014	24-26 April 2014	1 Jan – 11 Feb 2015	8-6-15 TO 13-6-15	8-6-15 TO 13-6-15
7	25-28 Aug 2014	8-11 Dec 2014	13-10-15 TO 17-10-15	13-10-15 TO 17-10-15	13-10-15 TO 17-10-15
8	27-31 Jan 2015	5-8 May2015	7-12-15 TO30-01-16		

Bapuji Implant Centre (International Batch)

Batch	Surgical Module	Prosthetic Module
I	10-25 Dec 2012	24 Jun – 4 Jul 2013
II	10-22 Dec 2013	28 May – 11 Jun 2014
III	15-29 Nov 2014	06 July – 18 July 2015
IV	16-11-15 TO 28-11-15	

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

About 12 interdisciplinary meets have been conducted so far 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.

Innovative programs

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

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

Core Options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	
Trimester	
Annual	

Ans :Annual

1.3 Feedback from stakeholders*Alumni Parents Employers tudents
(On all aspects)

Mode of feedback :Online Manual Co-operating schools (for PEI)

****Please provide an analysis of the feedback in the Annexure***

There is a provision of online feed back system addition to the following areas Evaluation of organizational feed back,library user feed back,student feed back on teachers,overall rating of the programs by the students,hostelfeed back 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/update of regulation or syllabi, if yes, mention their salient aspects.

Recent revision of syllabus 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 introduced during the year. If yes, give details.

There are 3 Speciality clinics in the department of Oral medicine and Radiology

1. **Tobacco cessation clinic**—patients with the habit of tobacco consumption either smoking or chewing are subjected to clinical evaluation, counselling and regular followup will be carried out.

2. **TMJ clinic**—Patients with the complaint of temporomandibular joint problems will be subjected for clinical examination, imaging and appropriate management will be carried out.

3. **Oral Cancer detection Clinic**—patients with suspected oral mucosal lesions will be subjected for toluidine blue staining procedure and aid in the early detection of cancer.

YEAR 2014-2015**Criterion – II****2. Teaching, Learning and Evaluation**

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	78+44	25	28	64	

2.2 No. of permanent faculty with Ph.D.

Nil

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

S. L. N O.	DEPA RTME NTS	U N I T	REQUITEMENT AS PER DCI			T O T A L	EXISTING			T O T A L	DIFFERENCE		
			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	4	5	2	11	-2	-1	0
2	PERIO DONT OLOG Y	2	2	4	2	8	4	3	3	10	-2	1	-1
3	ORAL & MAXIL LOFAC IAL SURGE RY	2	2	4	2	8	3	3	4	10	-1	1	-2
4	CONSE RVATI VE DENTI STRY &	2	2	4	2	8	4	2	1	7	-2	2	1

	ENDO DONTI CS												
5	ORTH O DONTI CS & DENTO FACIA L ORTH OPEDI CS	2	2	4	2	8	4	3	2	9	-2	1	0
6	ORAL PATHO LOGY & MICRO BIOLO GY	1	1	2	1	4	1	0	4	5	0	2	-3
7	PUBLI C HEALT H DENTI STRY	1	1	2	1	4	1	3	2	6	0	-1	-1
8	PAEDO DONTI CS & PREVE NTIVE DENTI STRY	2	2	4	2	8	4	2	3	9	-2	2	-1
9	ORAL MEDIC INE & RADIO LOGY	2	2	4	2	8	3	4	4	11	-1	0	-2
	TOTA L		16	32	16	64	28	25	25	78	-12	7	-9

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	2	19	18
Presented papers	5	73	36
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

268

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

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as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

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2.11 Course/Programme wise

Distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction%	I%	II%	III%	Pass%
I BDS	116	16	48	22	08	81
II BDS	98	NIL	23	34	08	66
III BDS	84	NIL	16	52	02	83
FINAL BDS	61	02	34	09	08	87

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

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	6
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.	166
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	146	nil	05	03
Technical Staff	74	nil		

2014-15

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 “ANUSHODHANA” 9 th to 13 th sept 2014

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	13	44		
Outlay in Rs. Lakhs				

Oral medicine:

Evaluation of posterior superior alveolar artery and the maxillary sinus with CBCT	Dr.Latika Bachani
Evaluation of Temporomandibular Joint alterations in Angles class I, class II, and class III molar relation using CBCT-A radiographic study	Dr.Shilpa A
Comparision of mandibular bone mineral density measured by CBCT with calscan and salivary calcium levels in postmenopausal women-A preliminary study.	Dr.Aditi Agarwal

Oral surgery:

A COMPARISON BETWEEN TUMOUR VOLUME AND LYMPHATIC METASTASIS USING MAGNETIC RESONANCE IMAGING IN ORAL TONGUE

CARCINOMA
HEALING OUTCOMES FOLLOWING USE OF ISOAMYL – 2 CYANOACRYLATE AND SILK SUTURES IN ALVEOLOPLASTY : A CLINICAL AND HISTOLOGICAL COMPARISON
THE EFFICACY OF SINGLE MINIPLATE FIXATION OF MANDIBULAR ANGLE FRACTURES WITHOUT AND WITH 2 WEEKS OF MAXILLOMANDIBULAR FIXATION : A COMPARATIVE STUDY
MANAGEMENT OF ZYGOMATICOMAXILLARY COMPLEX FRACTURES USING STAINLESS STEEL MINIPLATES AND LAG SCREWS – A COMPARATIVE STUDY

Pedodontics:

TITILE
COMPARATIVE EVALUATION OF THE CYTOTOXICITY OF CHLORHEXIDINE AND NEEM LEAF EXTRACT AS ENDODONTIC IRRIGANTS- AN IN VITRO STUDY
EVALUATION OF GC FUJI VII AS A PREVENTIVE SEALANT ON VISUALLY IMPAIRED CHILDREN – A 9 MONTH FIELD TRIAL
EFFECT OF CHLORHEXIDINE VARNISH MOUTHGUARD ON THE LEVELS OF SALIVARY MUTANS COUNT AND SALIVARY pH IN EARLY CHILDHOOD CARIES PATIENTS- AN IN VIVO STUDY.
“COMPARATIVE EVALUATION OF MICRO LEAKAGE AND TENSILE BOND STRENGTH UNDER STAINLESS STEEL CROWNS ON PRIMARY MOLARS CEMENTED WITH NEW SELF ADHESIVE CEMENT AND CONVENTIONAL LUTING CEMENTS : AN INVITRO STUDY.”
ASSESSMENT OF ULTRASTRUCTURAL CHANGES AND CALCIUM DISSOLUTION AFTER Er:YAG LASER IRRADIATION WITH EMBRACE VARNISH USING SEM AND INDUCTIVELY COUPLED PLASMA-OPTICAL EMISSION SPECTROMETRY - AN IN VITRO STUDY

IN VITRO BOND STRENGTH AND FATIGUE STRESS TEST EVALUATION OF DIFFERENT ADHESIVE CEMENTS USED FOR FIXED SPACE MAINTAINER CEMENTATION.

Orthodontics:

Long term comparison of treatment outcome and stability of class II patients treated with Functional Appliances and Mandibular Advancement Surgery-A cephalometric Study	Dr. Jasleen Kaur	2014
Assessment of precision in bracket slots and wire dimensions and its effect on 3 rd order clearance and effects torque – An invitro study	Dr. Juline Rose Antony	2014
Force – deflection properties of six different initial aligning orthodontic archwire using three – point bending test – An in-vitro study	Dr. Sonu P. Raju	2014
A comparative Study of skeletal and dental changes in class II division 1 malocclusions treated with twin block and jasper jumper appliance – A cephalometric study	Dr. Naveen Hiregoudar	2014
Comparison of skeletal and dental alveolar changes following pendulum appliance and cervical headgear treatment for maxillary molar distalization – A retrospective cephalometric study	Dr. Kanupriya Agarwal	2014
A comparison of changes in mandibular third molar angular and linear parameters in non-extraction and first premolar extraction case following standard preadjusted edgewise appliance therapy- A retrospective radiographic study.	Dr. Chiris L. Saldana	2014

Periodontics:

Effect Of Scaling And Root Planning On Gcf Level Of Ykl-40 Acute Phase Protein In Chronic Periodontitis Patients With Or Without Type Ii Diabetes Mellitus: A Clinic-Biochemical Study.

Subepithelial Connective Tissue Graft And RHPDGF Assisted Guided Tissue Regeneration With Vestibular Incision Subperiosteal Tunnel Access (Vista) In The Management Of Gingival Recession - A Comparative Clinical Study

Growth Factor Mediated Sinus Augmentation Using rhPDGF-BB Admixed With β -TCP And Hydroxyapatite: A Radiographic And Histomorphometric Analysis

Comparative Evaluation Of B-Tricalcium Phosphate And Hydroxyapatite (Easy-Grafttm) With And Without Hyaloss® Matrix In The Treatment Of Infrabony Defects: A Clinic-Radiographic Study

Endodontics:

Comparative evaluation of micro leakage in class 2 composite restoration using three bulk-filled composites with or without resin-modified Glass Ionomer Cement liner- A Stereomicroscopic Study

Effect of final irrigation with EDTA, QMIX, PROPOLIS using passive ultrasonic irrigation system on shear bond strength of epoxy resin based sealer to root canal dentin – An in vitro comparative evaluation

Comparative evaluation of shear bond strength of conventional composite, bulk-fill flowable composite and bulk-fill composite with RM-GIC as base material – An in vitro Study

Volumetric computed tomographic evaluation of Calcium Hydroxide removal using smear clear in combination with canal brush, passive ultrasonic irrigation and re-treatment files : An in vitro study

Comparative evaluation of efficacy of Bioactive Glass containing tooth-paste, Amine fluoride and CPP-ACPF on remineralisation using vicker's microharness test- An in vitro study

Comparative evaluation of conventional Glass Ionomer Cement, Resin-modified Glass Ionomer Cement, and A New Glass Ionomer based restorative system in restoration of non-carious Cervical lesions : an in vivo Study

Prosthodontics:

“An in-vitro study to compare the accuracy and dimensional stability of extended pour and conventional alginate impression materials.”
“A Spectrophotometric analysis of extraoral aging conditionson the color stability of two commercially available maxillofacial silicon elastomers.”
“An in-vitro study to evaluate the effect of tray rigidity and three different impression techniques on the accuracy of polyvinyl siloxane impressons”
“A comparative study of condylar guidance setting obtained form interocclusal records mounted on semiadjustable articulator(Artex type AR)with and without third point of reference and lateral cephalographs in edentulous subjects”-An in vivo study.
“An in vitro study to evaluate and compare the dimensional stability of different interocclusal recording materials”-An in vitro study”.

Community dentistry:

Comparative evaluation of sociodental and normative dental needs among 18-21 year old school students in Davangere city- A cross sectional survey.	Comparative evaluation of root caries remineralization effect of plane milk, 5ppm of fluoridated milk and 5ppm of sodium fluoride in deionized water using surface microhardness test- An in- vitro study.
Assessment of relationship between body mass index and dental carries experience among 15 year old students in Davangere city – A Cross sectional survey	Assessment of self rated oral health and its relationship with subjective symptoms, oral health behavior and clinical conditions of first year medical, dental and ayurvedic students in Davangere city - A Cross sectional survey
Comparative evaluation of salivary total antioxidant capacity before and after scaling and root planing in patients with chronic periodontitis and in controls before and after scaling	Comparative evaluation of remineralizing effect of casein phosphopeptide-amorphous calcium phosphate containing cream, nano

	hydroxyapatite and hydroxyapatite – xylitol containing pastes on artificially induced enamel caries lesions using surface microhardness test- An in-vitro study.
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Oral pathology:

Quantification of immunological cells (Tumour associated tissue Eosinophils and Mast cells) in oral squamous cell carcinoma using special stains- A comparative study.
Oral Cytosmears assessed morphologically using different stains (PAP, H & E, and Giemsa) before and after application of Toluidine blue in Smokes and Nonsmokers.

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

Oral medicine:

“Clinico – epidemiological profile of Oral potentially malignant and malignant conditions among arecanut, tobacco and alcohol users in Davangere district population: A Hospital based study”
“Sexual dimorphism by palatal dimension, arch length and diagonal Molar tooth MEASUREMENT”.

Oral surgery: Nil

Pedodontics:

TITILE
CONE MEAN COMPUTED TOMOGRAPHIC ANALYSIS OF ROOT CANAL PREPARATIONS IN DECIDUOUS TEETH USING SELF ADJUSTED FILES- AN INVITRO STUDY
EFFECT OF VIBRATION ON PAIN DURING LOCAL ANAESTHESIA INJECTIONS IN CHILDREN-RANDOMISED CLINICAL TRAIL
EFFECT OF CASEINPHOSPHOPEPTIDE AMORPHOUS CALCIUM PHOSPHATE CONTAINING CHEWING GUM ON SALIVARY CONCENTRATION OF CALCIUM AND PHOSPHORUS,BUFFERING CAPACITY AND pH :AN INVIVO STUDY
ASSESSMENT OF THE IMPACT OF MANGNIFICATION ON THE ACCURACY ND TIME TAKEN FOR ACCESS CAVITY PREPARATION ON DECIDUOUS MOLARS - AN IN VIVO STUDY
EFFECT OF DIODE AND ERBIUM:YAG LASER IRRADIATION ON COLOUR AND SURFACE MORPHOLOGY OF ENAMEL WITH DIFFERING CONCENTRATIONS OF HYDROGEN PEROXIDE- AN SEM AND SPECTROPHOTOMETERIC EVALUATION

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:

Comparison of two rotary Ni-Ti instruments on maintenance of canal curvature: A clinical study

Prosthodontics: Nil

Community dentistry:

Prevalence of Dental Caries and Treatment Needs Among Children Aged upto 15 years Attending Hemophilia Society of Davangere – A Cross-Sectional Survey

Knowledge and attitude towards biostatistics among dental post graduate students of Davangere city: a cross - sectional survey'

Are missing data adequately managed? A review of randomised controlled trials published from 2003 to 2012 in four Public Health Dentistry Journals- a cross sectional survey

Assessment of research opportunities and challenges encountered by post graduate students of dental colleges in Davangere- a cross sectional survey

Efficacy of buttermilk and 0.12% chlorhexidine mouthwash among 30- 35 year old patients with severe gingivitis, a double blind randomized controlled trial: a pilot study

Antibacterial efficacy of *Plectranthus amboinicus* extract against streptococcus mutans- an invitro study.

Awareness of basic life support among dental interns and postgraduates in Davangere city- A

cross sectional survey
Assessment of knowledge and attitude towards traumatic dental injuries among nursing college students in Davangere city.
Assessment of ethical dilemma among dental professional in Davangere city- a cross sectional survey

Oral pathology:

Gender determination using diagonal measurements of maxillary molar and canine teeth in davangere population.
Quantification of tissue eosinophilia as a prognosticator in OSMF- an optical microscope study.

3.4 Details on research publications

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

Oral medicine:

Focal Osseous Dysplasia with an unusual and rare clinical feature of numbness	Journal of Advanced clinical & research insights 2014; 1(1): 20-23. ISSN e 2393 8625.
Psychoneuroimmunological disorders and temporomandibular pain: A review	Journal of Indian Academy of Oral Medicine and Radiology 2014;26(2):167-172. ISSN 0972-1363
Assessment of Serum interleukin- 8 as a sensitive	Indian Journal of Dental Research 2014; 25(3): 284-289. Indexed with

serological marker in monitoring the therapeutic effect of levamisole in recurrent aphthous stomatitis: A randomized controlled study.	EBSCO, MEDLINE, PUBMED. ISSN 19983603.
Pigmented Oral Lichen Planus: A Rare Variant	Journal of Pearlident. 2014; 5(1): 37-40. P-ISSN 0976-0180 E-ISSN 2229-4457 Indexation in Google scholar, Indian Science abstracts,Ulrichsweb
Estimation of salivary flow rate, pH, copper and Iron in Gutkha chewers with and without Oral Submucous Fibrosis.	Research Journal of Pharmaceutical, Biological and Chemical sciences. 2014; 5(3): 300-306. Impact factor 0.35 Google Scholar
Cavernous Hemangioma of the tongue: A rare case report.	Contemporary Clinical Dentistry.2014.5;1:95-98. Print ISSN: 0976-237X, E-ISSN:0976- 2361 EBSCO Publishing's, Google Scholar, PubMed
Focal Osseous Dysplasia with an unusual and rare clinical feature of numbness	Journal of Advanced clinical & research insights 2014; 1(1): 20-23. ISSN e 2393 8625.
Pigmented Oral Lichen Planus: A Rare Variant	Journal of Pearlident. 2014; 5(1): 37-40. P-ISSN 0976-0180 E-ISSN 2229-4457 Indexation in Google scholar, Indian Science abstracts,Ulrichsweb.
Estimation of salivary flow rate, pH, copper and Iron in Gutkha chewers with and without Oral Submucous Fibrosis.	Research Journal of Pharmaceutical, Biological and Chemical sciences. 2014; 5(3): 300-306. ISSN-0975-8585 Impact factor-0.35 Google scholar, scopus.

Cavernous Hemangioma of the tongue: A rare case report.	Contemporary Clinical Dentistry.2014.5;1:95-98. Print ISSN: 0976-237X, E-ISSN:0976- 2361 EBSCO Publishing's, Google Scholar, PubMed
Focal Osseous Dysplasia with an unusual and rare clinical feature of numbness	Journal of Advanced clinical & research insights 2014; 1(1): 20-23. e-ISSN 2393-8625
Psychoneuroimmunological disorders and temporomandibular pain: A review	Journal of Indian Academy of Oral Medicine and Radiology 2014;26(2):167-172. ISSN 0972-1363

International:

Deforming Bone Disease: Monostotic Fibrous Dysplasia	International Journal of Current Microbiology and Applied Sciences. 2014;3(8): 358-64. ISSN: 2319-7706 Index Copernicus, Google scholar index,
Oral Myiasis: Report of 3 Cases.	International Journal of Advances in Health Sciences. 2014;1(3): 62-67. ISSN 2349-7033

Oral surgery:

National:

SUBMASSETERIC TUBERCULOUS LESION OF THE MANDIBLE: REPORT OF A CASE AND REVIEW OF LITERATURE	CASE REPORTS IN DENTISTRY, 2014
Morphology of maxillary labial frenum in primary, mixed and	<i>Journal of Cranio-</i>

permanent dentition of Indian journal.	<i>maxillary Diseases,</i> January 2014; 1: 5-10.
Paramolar tubercle (Parastyle) in primary molars of Davangere (India) children: A retrospective study	<i>International journal of oral health sciences.</i> 2014;4(1): 18-22.
SUBMASSETERIC TUBERCULOUS LESION OF THE MANDIBLE: REPORT OF A CASE AND REVIEW OF LITERATURE	CASE REPORTS IN DENTISTRY 2014:
A REVIEW ON ORAL MUCOSAL BIOPSIES WITH CONSIDERATIONS ON TYPE OF BIOPSY ACCORDING TO CLINICAL DIAGNOSIS AND HANDLING OF TISSUES	JOURNAL OF ADVANCED MEDICAL AND DENTAL SCIENCES RESEARCH ,2014; 2(3) 102-107
MANAGEMENT OF TRIGEMINAL NEURALAGIA : AN UPDATE	JOURNAL OF ADVANCED MEDICAL AND DENTAL SCIENCES RESEARCH 2014; 2(3) 122-125
CURRENT RECOMMENDATIONS FOR TREATMENT OF DRY SOCKET - A REVIEW	JOURNAL OF ADVANCED MEDICAL AND DENTAL SCIENCES RESEARCH 2014; 2(3) 108-113
MEASURES TO AVOID RISK OF HIV TRANSMISSION WITH ORAL SURGICAL PROCEDURES – AN UPDATE	INTERNATIONAL

	JOURNAL OF ORAL HEALTH SCIENCES AND ADVANCES, 2014; 2(3) 7-11
MUSCULOSKELETAL DISORDERS AND URGENCY OF ERGONOMICS IN DENTAL PRACTICE : AN UPDATE	INTERNATIONAL JOURNAL OF ORAL HEALTH SCIENCES AND ADVANCES, 2014; 2(3) 17-21

International:

Permanent maxillary lateral incisor with bifid canal – A case report with literature review	<i>Research</i> , 2014, 1-701.
Tooth embedded in the lower lip for 10 months following dentoalveolar trauma: a case report with literature review.	<i>Burns and Trauma</i> , 2014; 2: 141-5.

Pedodontics:

Comparative evaluation invitro of caries inhibition potential and microtensile bond strength of 2 fluoride releasing adhesive systems	European Archeives of pediatric dentistry, 2014 may issue
Comparative evaluation of remineralizing, Fluoride release and physical property of conventional GIC following incorporation of 1 % and 2% Zinc acetate: An invitro study	International Journal of Oral health sciences

Effect of turmeric incorporation on fluoride release, antibacterial activity and physical properties of glass ionomer cement: an invitro comparative study	International Journal of Ayurvedic Medicine,2014,5(1),91-101
Occurrence of partial ankyloglossia with isolated oligodontia in permanent dentition: A case report	Pediatric Dental Journal 2014; 24:124-128.
Twisted vsProtaper files in contemporary pediatricendodontics	International journal of clinical pediatric dentistry, May-August 2014: 7(2) : 93-96
Effect of curing light distance on microleakage and compressive strength of pediatric composite restoration.	Indian journal of life sciences, 4(1): 25-29
Oral squamous papilloma of the palate- A case report	International Journal of Dental sciences and Research, 2014, vol. 2, No. 6 B, 17-18
A microtensile bond strength evaluation of a single-bottle adhesive to caries- affected dentin in conventional versus minimal invasive caries removal techniques: An- invitro study	Indian Journal of Dentistry; September 2014; vol 5, issue 3; 127-131.
Effect of A Modified carbonated Beverage on Primary And Permanent Enamel-An In-vitro Study.	Journal of Clinical Pediatric Dentistry

Orthodontics:

International:

Permanent mandibular canine(s) impaction: expansion of our understanding	Australian Orthodontic Journal Volume 30 No. 1, Page 39-44, May 2014,
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National:

Mollenhauer aligning auxiliary for bodily alignment of blocked out lateral incisor in Preadjustd Edgewise Appliance therapy	The Journal of Indian Orthodontic Society, July-September-2014, Vol. 48-3, Pages 156-162.
Orthodontic surgical management of a skeletal class II patient with revere smile arch and vertical maxillary excess.	The Journal of Indian Orthodontic Society, January –March 2014, Vol. 48-1, Pages 54-61.
Facial Asymmetry in individuals with skeletal class II malocclusions	Research and Reviews – Journal of Dental Sciences, January, Vol. 2, No. 1, 2014

Periodontics:

Periodontal microsurgery - A must for perio-aesthetics.	Indian J Oral Sci 2014;5:103-8.
Lasers in dentistry - Thinking ahead.	CODS Journal Of Dentistry. 2014
Vascularized interpositional periosteal connective tissue flap technique to correct soft tissue defect around maxillary anterior implant.	Int J Oral Implantol Clin Res 2014;5(1):24-28.
Surgical Crown Lengthening - A magical solution for gummy smile	Journal of Indian Dental Association. 2014;8(4):20-24
Treatment of gingival recession with coronally advanced flap combined with connective tissue graft/alloderm: A systematic review	Int J Oral Health Sci 2014;4:70-80.
Ridge preservation using demineralized freeze-dried bone allograft and chorion membrane.	Int J Oral Health Sci 2014;4:89-92.
Use of titanium mesh for staged 3D localized alveolar ridge augmentation.	International Journal of Oral Health Sciences 2014;4:42-45
Comparative evaluation of the efficacy of the cyclooxygenase pathway inhibitor and nitric oxide	J Indian Soc Periodontol. 2014;18:.59-64.

<p>synthase inhibitor in the reduction of alveolar bone loss in ligature induced Periodontitis in rats: An experimental study</p>	
<p>Comparative evaluation of plasma ROM levels in chronic periodontitis patients before and after non-surgical and surgical periodontal therapy: A clinical trial</p>	<p>J Indian Soc Periodontol. 2014;18:140-144.</p>
<p>Interleukin-1β level in peri-implant crevicular fluid and its correlation with the clinical and radiographic parameters</p>	<p>J Indian Soc Periodontol. 2014;18(2):220-225.</p>
<p>Successful management of phenytoin and phenobarbitone induced gingival enlargement: A multimodal approach.</p>	<p>Contemp Clin Dent 2014;5:268-71.</p>
<p>An innovative technique for root coverage using pedicled buccal fat pad.</p>	<p>Contemp Clin Dent 2014;5: 386-8.</p>
<p>Amnion membrane for coverage of gingival recession: A novel application.</p>	<p>Contemp Clin Dent 2014;5:293-5.</p>

International:

Oxidized –low density lipoprotein in gingival cervicular fluid of patients with chronic periodontitis: A possible link to atherogenesis.	Acta Odontologica Scandinavica 2014;72(2):154-156.
Pouch and Tunnel Technique for Augmentation of Gingival Recession: A Case Series.	The Journal of Implant & Advanced Clinical Dentistry 2014;6(2):23-35.
Effects of scaling and root planing with or without a local drug delivery system on gingival crevicular fluid leptin level in chronic periodontitis patients: a clinic-biochemical study.	Journal of Periodontal and Implant Science 2014;44(3):118-125.
A clinical and radiographic case series of implants placed with the simplified minimally invasive antral membrane elevation technique in the posterior maxilla.	Journal of Cranio-Maxillofacial Surgery. Dec2014, Vol. 42 Issue 8, p1942-1947.

Endodontics:

In vivo comparative study of efficacy of propolis, nanohydroxyapatite and potassium nitrate containing desensitizing agent. research and review	Journal of Dental Sciences
Quantitative Assessment of Apical Debris Extrusion and Intracanal Debris in the Apical Third, Using Hand Instrumentation and Three Rotary Instrumentation Systems	Journal of Clinical and Diagnostic Research.
Handpieces in Dentistry,	Journal Of Dental Sciences And Research
Ceramic In Dentistry	Journal Of International Academic Research For Multidisciplinary

Regenerative Endodontics: an update	Journal Of International Academic Research For Multidisciplinary
Esthetic and functional rehabilitation of mutilated mandibular premolar with fractured endodontic post: a case report	Indian journal of dental sciences
Ceramic veneers-tips for clinical success	Indian Dentist Research and Review
The concept of monoblock in endodontics – A Review	CODS Journal Dentistry
Photo activated disinfection in restorative dentistry : A technical review	CODS Journal of Dentistry

Prosthodontics:

National:

Title	Name of the journal
Evaluation Of The Use Of Gothic Arch Tracing Width As A Guide For Positioning of Artificial Teeth: A Clinical Study.	Indian Journal Of Dental Sciences. March 2014 , issue1, Vol-6, Page no 49-52.
Evaluation Of The Use Of Gothic Arch Tracing Width As A Guide For Positioning Of Artificial Teeth: A Clinical Study.	Indian Journal Of Dental Sciences. March- 2014 , issue1, Vol-6, Page no 49-52.
Prosthodontic Management of an Epileptic Patient: A Case Report and Treatment Planning.	Journal of Advanced Medical and Dental Sciences Research Vol. 2 Issue 4 Oct-Dec 2014
Zygomatic bone implants in prosthetic rehabilitation – A review	CODS journal of dentstry 2014, Vol 6, Issue 2, Page 90-95
Evaluation Of The Use Of Gothic Arch Tracing Width As A Guide For Positioning Of Artificial Teeth: A Clinical Study.	Indian Journal Of Dental Sciences. March-2014, issue1, Vol-6, Page no 49-52.
“A unique method of retention for gum stripper-	Journal Of Clinical And Diagnostic

a case report”.	Research 2014 dec, Vol- 8(12):ZD14-ZD16.
“ Application of Cone Beam Imaging in Dentistry: A Mini Review”.	International Journal of Oral Health Sciences/ Jan- Jun 2014/Vol 4/ Issue 1.page no. 23-32
A conservative treatment approach to replacing a missing anterior tooth	Hindawi publishing corporation. Case reports in dentistry Volume 2014
Auricular prosthesis: A rare case report	International Journal of oral health sciences, 4(2)2014
Prosthetic management of a masticatory muscle disorder with customized occlusal splint	Journal of Clinical and Diagnostic Research. 2014 Mar, Vol-8(3): 259-261
Trabecular juvenile ossifying fibroma of mandible	Oral Maxillofac Pathol J 2014;5(2):514-516.
The role of virtual articulators in prosthetic and restorative dentistry	Journal of Clinical and Diagnostic Research. 2014 Jul, Vol-8(7): ZE25-ZE28
“A unique method of retention for gum stripper-a case report”.	Journal Of Clinical And Diagnostic Research 2014 dec, Vol- 8(12):ZD14-ZD16.
Soft Liners in Prosthodontics: A Review	Indian Journal Of Dental Sciences. Issue 5, Vol6 . page no.93-95
Fabrication of bar-retained tooth-supported mandibular overdenture.	International Journal of Oral Health Sciences, 4(1), 37.

Internatioanal:

TOPIC-DIGITAL SMILE DESIGNING (DSD) PROTOCOL TO REHABILITATE A TRAUMA CASE-ACASE REPORT:	<i>Asian Journal of Science and Technology</i> Vol. 5, Issue 3, pp. 255-259, April, 2014
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Community dentistry:

Relationship of locus of control with plaque and gingival status before and after oral health education in a group of college students - an experimental study.	Int j dent hyg. 2014 jul 3. Pubmedpmid: 24995968.	2014
Oral health indicators – a review	Unique journal of medical and dental sciences. 2014, 02 (02): page 9-12	2014
Antimicrobial effect of miswak sticks and 0.5% sodium fluoride impregnated miswak sticks on streptococcus mutans and lactobacilli –a randomized control trial	Unique journal of medical and dental sciences 2014, 02(2) pg 79-82	2014
Role of biofilm models in dental research-a review	Unique journal of medical and dental sciences 2014, 02 (03): page 17-21.	2014

Oral pathology:

Estimation of age by Kvaal's technique in sample Indian population to establish the need for local Indian-based formulae.	Journal of forensic dental sciences
Adenoid Squamous Cell Carcinoma on Buccal Mucosa: A Case Report.	Journal of Advanced Medical and Dental Sciences Research
Assessing Oral Candidal Carriage With Mixed Salivary Glucose Levels As Non-Invasive Diagnostic Tool In Type-2 Diabetics Of Davangere, Karnataka, India	Journal of Clinical and Diagnostic Research
Histopathological correlation of oral squamous cell carcinoma among younger and older patients	Journal of oral and maxillofacial pathology
Gender Determination Using Diagonal Measurements Of Maxillary Molar And Canine Teeth In Davangere Population	Journal of Clinical and Diagnostic Research
Importance Of Pursuing A Second Opinion Before Arriving At Final Diagnosis	International Journal of Medicine and Public Health
Calcifying odontogenic cyst with ameloblastomatous Changes- a diagnostic dilemma	Journal Of International Academic Research For Multidisciplinary
An unusual presentation of squamous papilloma on the buccal mucosa	Indian Journal of Multidisciplinary Dentistry
Moving ahead with digital revolution: is teaching possible without microscopes?	Journal of Oral and Maxillofacial Pathology
Controversies In The Field Of Odontogenic	Journal of Oral and Maxillofacial

Tumors: An Unresolved Debate	Pathology
Histopathology Laboratories: Chemical Hazard And Prevention Aspect	Journal of Oral and Maxillofacial Pathology
Evaluation Of Diagnostic Reliability Of Micronuclei In Potentially Malignant Disorders Of Oral Cavity	CHRISMED Journal of Health and Research

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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				
Minor Projects		ICMR	20,000/-	20,000/-
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total				

3.7 No. of books published

i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

Endodontics:

Adaptation Editor for Philips Science of Dental Materials by Dr.Arvind Shenoy

Prosthodontics:

Prosthodontic Management of Temporomandibular Disorders, Lambert Academic publication,

Dr.Neha Arora., Dr.Nandeeshwar.D.B.

-Tooth Form And Face Form Correlation In Indian Population, Lambert Academic publication,

Dr.Pavan kumar.K.R., Dr.Dhanyakumar.B.H. Dr.Nandeeshwar.D.B.

Oral pathology:

Viva voce in oral pathology (with explanatory answers). Jaypee brothers. 2014

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
 DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
 INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

Department	2014
Oral Medicine	12,21,775.00
Oral Surgery	2,26,075.00

Pedodontics	2,54,580.00
Orthodontics	4,67,780.00
Periodontics	3,43,750.00
Endodontics	6,62,040.00
Prosthodontics	3,81,550.00
PCD	25,056.00
Oral pathology	2,27,170.00
Total	38,09,776.00

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		3			
Sponsoring agencies					

Orthodontics:

“Hands on Course on MBT Treatment Mechanics” on 31 st July – 3 rd August 2014 at Davangere.
“Hands on Course on MBT Treatment Mechanics” on 2 nd – 4 th April 2014 at Jaipur.

Community dentistry:

Anusandhana 2014, 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	4	11	4
Oral Surgery	1	-	-

Pedodontics	-	-	-
Orthodontics	1	1	-
Periodontics	1	-	3
Endodontics	-	-	7
Prosthodontics	-	-	-
Community dentistry	-	-	11
Oral pathology	-	-	-
Total	7	12	25

3.13 No. of collaborations

International

National

Any other

Oral medicine:

Comparison of mandibular bone mineral density measured by CBCT with calscan and salivary calcium levels in postmenopausal women-A preliminary study.	Dr.Aditi Agarwal	2014-2017	In Collaboration with the Dept of Gen Pathology JJMC, Davangere.
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Oral surgery: Nil

Pedodontics: Nil

Orthodontics:

1.	Dr. Ganesh P.
2.	Dr. Sanjay Jayaram
3.	Dr. Mandeep Sood
4.	Dr. Ketan Parakh
5.	Dr. Sanjay Ganeshkar
6.	Dr. Abdul Hakeem
7.	Dr. Ramana Reddy
8.	Dr. Prem K.
9.	Dr. Ali Reza Jafari
10.	Dr. Jebby Jabob
11.	Dr. Kishore M.S.V.
12.	Dr. Rajesh Reddy
13.	Dr. Akshay Shetty
14.	Dr. Vishal Gupta
15.	Dr. Rajesh Agarwal
16.	Dr. Manish Goel
17.	Dr. Prashanth G.S.
18.	Dr. Aushish Gupta
19.	Dr. Vishwapoorna P.S.
20.	Dr. Monir
21.	Dr. A.T. Prakash

22.	Dr. Viren Poori
23.	Dr. Kiran Kumar H.C.
24.	Dr. Varun Malhotra
25.	Dr. Mitun Shetty
26.	Dr. Naveen M.S.
27.	Dr. Rohit Madan
28.	Dr. Viswhanath Kedilaya
29.	Dr. Amesh Golwara
30.	Dr. Deepthi Shree
31.	Dr. Ramanujulu T
32.	Dr. Sreekrishnan B.
33.	Dr. Sharath Kumar N.S.

Periodontics:

1.	Effect Of Scaling And Root Planing On Gcf Levels Of Ykl-40 Acute Phase Protein In Chronic Periodontitis Patients With And Without Type-2 Diabetes-A Clinico-Biochemical Study	Dr. Sini T Damodar	Dr. D. S. Mehta	Department Of Microbiology & Immunology, Maratha Mandal Dental College	2014-2017
2.	Growth Factor Mediated Sinus Augmentation Using Rhdpgf-Bb Admixed With B Tcp And Hydroxyapatite: A Radiographic And Histomorphometric Analysis	Dr. Sai Divya Gayatri Pamidimarri	Dr. Tarun Kumar A.B	1)Bapuji Implant Centre, Bapuji Dental College, Davangere 2)Virchow Biotechnologies, Hyderabad	2014-2017

3.	Multifactorial Retrospective Analysis Of Orthodontically Induced Change In The Gingival Zenith In The Aesthetic Zone	Dr. Sai Divya Gayatri Pamidimarri	Dr.Tarun Kumar A.B	Department Of Orthodontics, Bapuji Dental College And Hospital	2014-2017
4.	Comparision Of Antibacterial Activity Of Silver Nanoparticles Using Pure Ocimum Sanctum Leaf Extract On Periodontal Pathogens With Pure Ocimum Sanctum Leaf Extract And Silver Nanoparticles.	Dr. Sirisha Patimalla	Dr. Gayathri G.V	Department Of Microbiology & Immunology, Maratha Mandal Dental College	2014-2017

b) International collaboration:

- Multi center studies with University of Minnesota

Endodontics:

“Evaluation of the effect of Flowable composite, Vitremer and Biodentin as intra orifice barriers on the fracture resistance and coronal micro leakage of roots obturated with gutta percha- an in vitro study ”	BIET, Davangere	2014
“Comparative Evaluation Of Shear Bond Strength Of Three Dental Adhesives Under Dry And Wet Bonding Conditions-An In Vitro Study”	BIET, Davangere	2014
“Comparative Evaluation Of Compressive, Diametral Tensile And Flexural Strength Of Universal Flowable Composite With Traditional Non Flowable Composites-An In-Vitro Study”	BIET, Davangere	2014
“A Comparison and Evaluation of Effect of Xylene, Endosolv-E, Endosolv-R on the micro hardness of Radicular Dentin-An In Vitro Study”.	BIET, Davangere	2014
Comparison of two rotary Ni-Ti instruments on maintenance of canal curvature: A clinical study	Bapuji CT Centre, Davangere	2014
To study the Anti-microbial efficacy of photo-activated disinfection against E-fecalis in extracted human teeth	Dept. of Microbiology, Maratha Mandal Dental College, Belgaum	2014

Prosthodontics:

<ul style="list-style-type: none"> • “A comparative study of condylar guidance setting obtained from interocclusal records mounted on semi-adjustable articulator (Artex Type AR) with and without third point of reference and lateral cephalographs in edentulous subject- An in-vivo study” 	<p>Dr. MOHAMMED ZIA</p>	<p>ORAL MEDICINE AND RADIOLOGY, PROSTHODONTICS AND ORTHODONTICS</p>
<ul style="list-style-type: none"> • “ Evaluation of cephalometric methods for determining vertical dimension of occlusion and orientation of occlusal plane in dentate patients- An in-vivo study” 	<p>Dr. REETIKA JAIDEV</p>	<p>ORAL MEDICINE AND RADIOLOGY, PROSTHODONTICS AND ORTHODONTICS</p>
<p>“Comparison of dimensional stability of extended pour and conventional alginate impression materials”.</p>	<p>DR. ROHITH B</p>	<p>PROSTHODONTICS AND ENGINEERING</p>
<p>“A spectrophotometric</p>	<p>Dr.</p>	<p>PROSTHODONTICS AND</p>

analysis of extraoral aging conditions on the color stability of two commercially available maxillofacial silicon elastomers	SIDDHARTH MEHTA	ENGINEERING
“Evaluating and comparing the dimensional stability of different interocclusal recording materials- An in-vitro study”	DR. ASHISH BANSAL	PROSTHODONTICS AND ENGINEERING

Community Dentistry

Oncogrid Project

Bapuji dental college

Dept of Oral medicine and radiology and Public health dentistry in collaboration with Boston university:

Oral pathology:

Lipoma	Oral medicine and radiology Oral and maxillofacial surgery Periodontics Pedodontics
Plasma cell gingivitis	Oral medicine and radiology

	Oral and maxillofacial surgery Periodontics Pedodontics
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3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows

in Of the institute
the year

Total	International	National	State	University	Dist	College

Oral medicine:

Consolation prize for poster presentation on “terahertz Pulse Imaging- A promising diagnostic method in Dentistry”	Dr. Latika Bachani
2 nd Place Elocution: Me and My Future as an Oral Medicine and	Dr. Latika Bachani

Radio-diagnostics specialist.	
Best paper presentation award for “Cancer pain management a multidimensional approach- a review”	Dr. Adhiraj Roy
Best Paper Presentation Award for Paper titled “Rapidly Progressive Swelling of Left Lower Border of the Mandible- A Case Report”	Dr. Kanad Chaudhuri
Best Paper Presentation Award for Paper titled “Oral Complications of Chronic Renal Disease”	Dr. Ishita Agarwal
Best Paper Presentation Award for Paper titled “Ambiguity in a Maxillary Selling Unravelled- Report of a Rare Case”	Dr. Adhiraj Roy

Oral surgery: Nil

Pedodontics:

PAPER – BONDING AGENTS WITH ANTIMICROBIAL ADDITIVES-CAN THEY FIGHT SECONDARY CARIES?	DR. ARCHANA P BETUR	36TH ISPPD CONFERENCE LUCKNOW
PAPER – OCIMUM SANCTUM IN CONTEMPORARY PEDIATRIC ENDODONTICS	DR. V.V.R KRISHNA MURTHY	36TH ISPPD CONFERENCE LUCKNOW
PAPER – ASSESSING CHILD’S AGE-THE	DR.REKHAMANI	36TH ISPPD CONFERENCE LUCKNOW

CAMERIERE'S STRATERGIM		
PAPER – EXPLORING NATURAL STORAGE MEDIA FOR REATTACHMENT	DR. NANDITA LIMAYE	36TH ISPPD CONFERENCE LUCKNOW
PAPER – THE SEARCH FOR THE HOLY GRAIL OF PULPOTOMY MEDICAMENTS- AN ANIMAL TRIAL WITH A NOVEL LOW LEVEL LASER...	DR. AMITHA M SHAGALE	36TH ISPPD CONFERENCE LUCKNOW

Orthodontics:

DR. Gargi Sarkar (First prize)	Necessity is mother of invention	Final Countdown – 2014, Pg Convention Saveetha Dental College & Hospital, Chennai, 28 th – 30 th September 2014
Dr. Daryanani Jayashree Dilip	1. Certificate of merit-Best Outgoing Post Graduate Student for year Nov. 2013. 2. Prof.J.G.Kannappan Award for- Best Outgoing Post Graduate Student for year Nov. 2013. 3. Dr. C.M.Prakash Memorial Award for-	College day celebration 8 th May 2014

	Best Outgoing Post Graduate Student for year Nov. 2013	
Dr. Niky Akbar Ratani	<ol style="list-style-type: none"> 1. Certificate of merit-Best Outgoing Post Graduate Student for year May 2013. 2. Prof.J.G.Kannappan Award for- Best Outgoing Post Graduate Student for year May 2013. 3. Dr. C.M.Prakash Memorial Award for- Best Outgoing Post Graduate Student for year May 2013 	College day celebration 8 th May 2014
DR. Gargi Sarkar (First prize)	<p>For Best Paper Award</p> <p>Title: Clinical Innovation Category, The Vogue Of Begg Torquing Auxiliary In Pea Mechanotherapy – For Better Torque Control</p>	18 th IOS PG Students Convention, Meerut, 27 th Feb. to 1 st March 2014

Periodontics:

Sl.No	Title	Author	Conference	Prize	Year
1.	Table clinic PerioNext-Changing the Face Of Periodontal Instrumentation	Dr Raja Rajeswari, Dr Priyadarshini .V, Dr Dale Coutinho	39 th ISP Conference, Jaipur	First	2014

2.	Quiz competition	Dr Raja Rajeswari, Dr Priyadarshini .V, Dr Bharath Kanth .N	39 th ISP Conference, Jaipur	First	2014
3.	Essay competition Research in Periodontics-Where we have come, Where are we headed	Dr Raja Rajeswari, Dr Kanchan Arya	39 th ISP Conference, Jaipur	Third	2014
4.	Poster presentation: Defending Your Eyewear-The Disinfectants Tale	Dr Raja Rajeswari, Dr Dale Coutinho, Dr Bharath Kanth Nagaraj	39 th ISP Conference, Jaipur	Consolation	2014
5.	Essay (Newspaper write-up) Steps to be taken for management of dental trauma	Dr. Gayathri GV	Newspaper write up (kannada) contest held in september,2014.	First	2014
6.	Essay (Newspaper write-up) Pregnancy and oral health	Dr. Priyadarshini.V.	Newspaper write up (kannada) contest held in september,2014.	First	2014
7.	Essay (Newspaper write-up)	Dr. P.Shree Lakshmi Deepika	Newspaper write up (kannada)	Second	2014

	Dental Implant Awareness		contest held in september,2014.		
8.	Essay (Newspaper write-up) Nature's way-That's the way	Dr. Erra Puri	Newspaper write up (kannada) contest held in september,2014.	Third	2014
9.	University Rank	Dr. Ankit Jeevan Desai	RGUHS MDS examinations	10 th	2014

Endodontics:

1.	27 th annual conference of Indian society for dental research (ISDR). International Association for dental research (IADR) India division, Saveetha dental college, Chennai. Best scientific sessional paper award for original research category. DATE- 1 November 2014 TITLE- Influence of different crosshead speeds on diametral tensile strengths of resin composite material.	Dr. Anubhav Sood	2014
2.	29 th IACDE and 22 nd IES national conference DATE- 5-7 th December 2014 Jaipur Best scientific E-Poster of the session TOPIC- Are we overdoing it?	Dr. Maulsree. G.	2014
3.	29 th IACDE and 22 nd IES national conference DATE- 5-7 th December 2014 Jaipur Best scientific paper of the session TITLE-Comparative evaluation of 30% ethanolic extract of propolis, vivasens desensitizer and distilled water for treating dentinal hypersensitivity : A randomized controlled trial	Dr. Mahalakshmi.V	2014

Prosthodontics:

On the eve of College day celebration held on 08th may 2014, Dr.RohitUnni Nair, Post Graduate student of Year 2011-2013 batch received the award from Sri,Dr.B.B. Kaliwal, Honorable Vice chancellor of Davangere University, for getting ‘**First rank**’ in the Speciality of Prosthodontics and Crown & Bridge of RGUHS post graduate examination held in May’ 2013 and Dr. SampathSoumilChetan secured **8th Rank** in Final MDS, RGUHS post graduate examination held in June 2013.

Community dentistry:

Post graduate Student

1. Dr.Nousheen Nadaf

Comparative Evaluation Of Effect Of 4.7% Siraitia Grosvenorii solution mouth rinsing and Sucrose Solution Mouth Rinsing on Salivary pH- A Randomized Controlled Trial’

“Best paper award” Post graduate Student

2. Dr.Denzy Lawrence Best picture captured in Community Dental Outreach Programs award:

Oral pathology:

Dr. Manasa Syamala	Paper presentation “Comparision of leshmein giemsa cocktail stain to may Grenwald Giemsa and rapid acetic acid papanicoloun stain in oral cancer diagnosis”.	Triple o symposium at M.S. Ramaiah dental college.	Second prize
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3.18 No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level 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
NCC NSS Any other

- Teachers training programme was conducted by PHD department on 21st august 2014
- “Colgate future dental professionals programme “ was conducted for undergraduates on 30th April 2014
- Dental camps for underprivileged people

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

- Blood donation camp
- Swine flu awareness programme
- Female foeticide prevention programme
- Oral hygiene week

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 sq.mts			
Class rooms	4			
Laboratories	9			
Seminar Halls	10			
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	1			
Value of the equipment purchased during the year (Rs. in Lakhs)	9704509.05			
Others				

LIST OF EQUIPMENTS 2014-15

DESCRIPTION	QTY	AMOUNT
BIO-CHEMICAL ANALYSER STAR 21 PLUS	1.000	135000.00
DENTAL VIBRATOR CONFIDENT	1.000	7913.00
GLASS BEAD STERILIZER	5.000	23210.00
MICROMOTOR LAB HEAVY ULTIMATE	8.000	759600.00
MODEL TRIMMER DOUBLE DISK	1.000	58552.54
NEEDLE DESTROYER CUM SYRINGE CUTTER	6.000	31017.25
PLASTER DISPENSER	8.000	419890.00

MICROMOTOR CLINICAL MIO-NSK	24.00	949500.0
	0	0
PULP TESTER DIGITAL	4.000	51595.00
POCKET TENS KODYS	1.000	5775.00
X-RAY MACHINE IOPA NEW LIFE	1.000	141898.0
		0
LARYNGOSCOPE VIDEO - KING VISION	1.000	90000.00
DENTAL AMALGAMATOR-MIXALLOY	4.000	88000.00
PRF CENTRIFUGE SYSTEM	1.000	236250.0
		0
STEAM CLEANER	1.000	72795.00
MECHANICAL PRESS	2.000	10339.08
CIRCULAR SAW	1.000	48108.04
SPINDLE GRINDER	2.000	110775.0
		8
INTRA-ORAL WELDING VERSION-2	1.000	405000.0
		0
BIOSTAR VI MACHINE-SCHEU DENTAL	2.000	750000.0
		0
X-RAY MACHINE EXTRA ORAL- WIPRO GE	1.000	330805.0
		0
DRY SINGLE DISC MODEL TRIMMER-FOSTER	1.000	104181.3
		5
APEX LOCATOR III-WOOD PEX	1.000	18726.35
PULP TESTER DIGITAL-COX	3.000	34182.30
DIGITAL IMAGING SYSTEM-JENOPTIC GERMANY	1.000	459980.0
		0
DEWAXING UNIT-UNIDENT	2.000	83345.00
ELECTRO POLISHER - CONFIDENT	1.000	51800.50
DEWAXING BATH -CONFIDENT	3.000	78808.50
VACUUM MIXER-CONFIDENT	2.000	107610.0
		0
LIGHT CURE UNIT BLUEDENT LED SMART CORDLESS	4.000	105078.0

		0
CARE 3 PLUS CLEANING MACHINE	1.000	85455.00
DENTAL OPERATING STOOL	7.000	32060.00
PHANTOM TABLE CONFIDENT	7.000	642495.00
RUBBER DAM KIT	2.000	36925.00
TOTAL RUPEES		6566670.00

BAPUJI DENTAL COLLEGE & HOSPITAL

LIST OF FURNITURE & OFFICE EQUIPMENTS 2014-15

DESCRIPTION	QTY	AMOUNT
AIR CONDITIONER SPLIT 1.5 TON	1.000	47000.00
CAMERA CANON EOS	1.000	44156.00
CURRENCY COUNTING MACHINE CUM DETECTOR	1.000	16740.00
GEYSER 25 LTR	2.000	13600.00
PERFORATED SEATING CHAIR 3 SEATER	40.000	309150.00
STEEL ALMERAH PLAIN 6 1/2'	1.000	18305.00
STEEL BOOK CASE	2.000	44616.00
TELEPHONE INSTRUMENT	5.000	2500.00
CEILING MOUNT KIT	1.000	13619.00
SEMINAR HALL CHAIRS 3 SEATER WITH WRITING PAD	8.000	77860.00
PODIUM MODEL - ITC 60 WITH MIKE	2.000	102592.00

		0
AIR CONDITONER SPLIT 2.0 TON	1.000	52150.00
LCD PROJECTOR SONY VPL DX140	2.000	89999.94
WHEEL CHAIR	1.000	6800.00
WATER COOLER 40 LTRS-BLUE STAR	1.000	26000.00
LED DISPLAY BOARD 1/2'X6' RED	1.000	29540.00
REVOLVING CHAIR WITH CANE SEAT & BACK	4.000	15800.00
WATER COOLER 20 LTRS-BLUE STAR	1.000	24000.00
LCD PROJECTOR EB-430 EPSON	1.000	81921.00
IPHONE 6 16GB	1.000	45499.99
ADAPTOR FOR CAMERA WITH CAMERA (CAMCORDER-SONY)	1.000	126600.0 0
MICROPHONE COLLAR WIRELESS- SHURE	1.000	24500.00
XEROX MACHINE BH 554E- KINICA MINOLTA	1.000	453650.0 0
XEROX MACHINE BH 283- KINICA MINOLTA	1.000	75175.00
DENTAL INSTRUMENT CLEANING SYSTEM	1.000	200450.0 0
SEALING MACHING	1.000	22155.00
UV STORAGE UNIT	1.000	355580.0 0
SOFA SET 3 SEATER	1.000	53998.13
STERILIZATION CABINET	1.000	214687.0 0
TOTAL RUPEES		2588644. 05

BAPUJI DENTAL COLLEGE & HOSPITAL

LIST OF COMPUTER HARDWARES 2014-15

DESCRIPTION	QTY	AMOUNT
UPS 1 KVA PROCOM	2.000	10444.00
COMPUTER PRINTER LASERJET 6300 CANNON	1.000	25995.00
UPS 5KVA PROCOM	1.000	75933.00
COMPUTER SYSTEM INTEL CORE I3-18.5" TFT MONITOR-ACE	3.000	95794.00
COMPUTER PRINTER DOT MATRIX LQ DSI 5235 WIPRO	1.000	23105.00
COMPUTER SCANNER 110 CANON	2.000	8493.00
COMPUTER SCANNER 3110 HP	1.000	9390.00
COMPUTER SERVER X3300M4-IBM WITH 18.5" LED MONITOR	1.000	145949.00
LAPTOP HP 15-R062TU(CORE I3)	1.000	34710.00
LAPTOP YOGA 3 PRO- LENOVO	1.000	119382.00
TOTAL RUPEES		549195.00

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	7759	484911.31	191		7978	
Reference Books	7987					
e-Books	22					
Journals	103	3012841.47				
e-Journals	131					
Digital Database						
CD & Video cassettes	12 and 181					
Others (specify)	Photo-3576					

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	85			2	2		9	
Added								
Total	85							

4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (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

2284359.00

ii) Campus Infrastructure and facilities

6308746.00

iii) Equipments

9814013.00

iv) Others

7815773.00

Total :

26222891.00

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	UG		Total	PG		Total	Ph.D		Other s
	Male	Femal e		Mal e	Femal e		Mal e	Femal e	
2014-15	26	70	96	11	31	42	Nil	Nil	

(b) No.of Students outside the state:

YEAR	UG		Total	PG		Total	Ph.D		Other s
	Male	Femal e		Mal e	Femal e		Mal e	Femal e	
2014-15	14	35	49	10	19	29	Nil	Nil	

(C) No. of international Students:

YEAR	UG		Total	PG		Total	Ph.D		Other s
	Male	Femal e		Mal e	Femal e		Mal e	Femal e	
2014-15	5	10	15	0	0	0	Nil	Nil	

BDS

MEN	NO	%	WOME	NO	%

			N		
	26			70	

BDS

YEAR	Genera l	SC	ST	OB C	P C	Tota l
2014-15	74	4	2	16	Nil	96

MDS

MEN	NO	%	WOME N	NO	%
	11			31	

MDS

YEAR	Genera l	SC	ST	OB C	P C	Tota l
2014-15	32	3	1	6	Nil	42

Dropout %	Lessden 1%
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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 SET/SLET GATE CAT

IAS/IPS etc State PSC UPSC MDS

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

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed	Number of Students Placed
Nil	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 National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

5.10 Scholarships and Financial Support						
	YEAR	BD S	AMOUN T	MD S	AMOUN T	TOTAL
Financial support from institution	Nil	Nil	Nil	Nil	Nil	Nil
Financial support from Government	2014-15	7	12,08,175	7	2,35,742	14,43,917
Financial support from Other Sources	Nil	Nil	Nil	Nil	Nil	Nil
Number of students who received international / National recognitions	Nil	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil	Nil

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

1.	03/01/2014	Davangere	166	-
2.	21/01/2014	Jigli	382	-
3.	10/02/2014	Machihalli	213	-
4.	13/02/2014	Malbennur	122	14
5.	21/02/2014	Rannebennur	134	1

6.	07/03/2014	Kombali	119	7
7.	21/03/2014	Rannebennur	51	4
8.	29/04/2014	Davangere	214	17
9.	29/04/2014	Halebathi	89	-
10.	09/05/2014	Nadiharalahalli	68	3
11.	28/06/2014	Davangere	15	-
12.	01/07/2014	Davangere2	224	12
13.	18/07/2014	Devarabelakere	145	-
14.	25/07/2014	Tyavanigi	71	-
15.	04/08/2014	Sree siddanga school	352	-
16.	04/08/2014	Ranrbennur	425	-
17.	08/08/2014	Kunebelikere	268	-
18.	22/08/2014	Tyavanige	66	-
19.	05/09/2014	Nittur	201	-
20.	19/09/2014	Mallanayakahalli	200	-
21.	20/09/2014	Davangere	140	4
22.	22/09/2014	Birur	110	15
23.	29/09/2014	Irani	60	10
24.	07/10/2014	Irani	50	-
25.	12/10/2014	Davangere	48	-
26.	12/10/2014	Davangere	103	-
27.	17/10/2014	Davangere	26	-

28.	21/10/2014	Davangere	35	-
29.	31/10/2014	Tyavanige	38	-
30.	07/11/2014	Davangere	210	-
31.	07/11/2014	Deverabelakere	169	-
32.	14/11/2014	Nalkundi	46	-
33.	28/11/2014	Navelehalli	37	-
34.	5/12/2014	Budiyal	153	-
35.	11/12/2014	Harihar	91	8
36.	12/12/2014	Deverabelakere	288	-
37.	15/12/2014	Malennur	536	22
38.	16/12/2014	Rannebenur	554	-
39.	22/12/2014	Malebennur	471	15
40.	26/12/2014	Deverahalli	447	-

5.13 Major grievances of students (if any) redressed: Improve in the student feedback facilities and improving the class room and clinical teaching facilities, Internet facilities in the library through the wifi

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 many 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 underserved.
- 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 transaction are

- 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 required.

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 calender 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 60 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- 06

Non teaching staff-01

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:

YEAR	UG		Total	PG		Total	Ph.D		Other s
	Male	Femal e		Male	Femal e		Mal e	Femal e	
2014-15	26	70	96	11	31	42	Nil	Nil	

(b) No. of Students outside the state:

YEAR	UG		Total	PG		Total	Ph.D		Other s
	Male	Femal e		Male	Femal e		Mal e	Femal e	
2014-15	14	35	49	10	19	29	Nil	Nil	

(C) No. of international Students:

YEAR	UG		Total	PG		Total	Ph.D		Other s
	Male	Femal e		Male	Femal e		Mal e	Femal e	
2014-15	5	10	15	0	0	0	Nil	Nil	

BDS

MEN	NO	%		WOME N	NO	%
	26					70

BDS

YEAR	Gener al	SC	ST	OBC	P C	Tota l
2014-15	74	4	2	16	Nil	96

MDS

MEN	NO	%	WOME N	NO	%
	11			31	

MDS

YEAR	Gener al	SC	ST	OBC	P C	Tota l
2014-15	32	3	1	6	Nil	42

Dropout %	Lessden 1%
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6.4 Welfareschemes 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 audit has been 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	Yes	well known chartered accountants	yes	HEAD OF THE INSTITUTION
Administrative	Yes	well known chartered accountants	yes	HEAD OF THE INSTITUTION

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes No

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

For PG Programmes 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 feterinity.
- 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 activities 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.
- Manure with organic waste.
- Borewells in the campus.
- Plantation of trees on every Vanamahotstav day and Birthdays of faculty.
- 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 2014-2015 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:

- Installation of Pre-clinical tables with LED lights and aerators connection to reproduce clinical condition
- 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
- Interdepartmental clinical meetings (ICMs) every month for enrichment of knowledge covering all aspects of dentistry
- Problem Based Learning (PBL) for UGs & PGs
- Mentorship allotments for slow learners are done

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

- I. Introduction of Tobacco Cessation Clinic, TMJ Clinic, Orofacial pain clinic by the department of Oral Medicine & Radiology**
- II. Many patients have been provided free dental care to patients from Orphanages, Blind schools, Old age homes etc by the department of Public Health Dentistry.**

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

List of PBL topics allotted to each student to be assessed by the head of the department & other faculty

- Infrastructure:
- ✓ Procuring major clinical chair side equipments like LASER, PRF, Periotron, Microscope, Pulp tester etc...
- Documenting facilities of Operative microscope and Digital SLR camera which have both helped in precise treatment planning, predictable treatment of complex cases. They also help in patient education and treatment planning
- Installation of Pre-clinical tables equipped with facilities closer to clinical conditions help in training students mimicking the clinical situations more closely
- The ceramic lab is now equipped with facilities for fabrication of metal free ceramics restorations, as a result of which the post graduate students are exposed more to esthetic work
- Project works by students in the form of charts and models make students more creative in their thinking about the subject
- Wall Mag is a notice board displaying 6 subject related headings for Undergraduate students, as follows
 - ✓ Case report
 - ✓ Review
 - ✓ Quiz
 - ✓ Just for Gag
 - ✓ Procedure
 - ✓ Instruments/ Equipments
- Increased number of CDE programmes per year
- Increasing the number of research programmes

- Team teaching: It is done for undergraduate students. A staff lectures on a topic. Another staff sits among the students and provokes/ guides the students in asking questions
- Actual seminars:It is done for post graduates. A topic is given in advance. A moderator is appointed. The time and venue is fixed. The participants are finalized. During the presentation time, any of the participants are asked by the moderator to speak on any content of the topic.
- Symposium:This is done for post graduates. A topic is given in advance. The contents of the topic are divided among the participants. Each participant speaks on their content in depth. No questions are asked.
- Quiz competition: It is done for under graduates. Subject related quiz competitions are conducted on periodic basis to make the subject more interesting and to induce a healthy competition among the students
- Technicians are indulged in discussion by the staffs.

7.3 Give two Best Practices of the institution

Best Practice 1

Annexure IX

Faculty Development Activities

1. Title of the practice :

Faculty Development Activities

2. Objectives of the practice :

The objective of the practice is;

- to keep the faculty updated about the latest developments in dentistry in general & their specialty in particular.
- Encourage the faculty to take up post-doctoral courses

3. The Context:

“A student is as good as his/ her teacher is” is a common saying, keeping this particular aspect in mind, the institute involves faculty in various Teaching Methodology programs, CDE programmes the well they are informed about current developments in the subject the better it is for their students

4. The Pactice:

- Our institute is a recognized PHD institute having many PHD guides.
- Some faculty have taken up PHD programme un the institute
- The institute involves faculty in Teaching Methodology programs conducted by the RGUHS university which conducts it under 4 modules the objectives of which are;

Educating the faculty about;

- ✓ The role of a teacher
 - ✓ Different educational methodologies
 - ✓ Methods & media used in teaching & learning
 - ✓ Micro-teaching
 - ✓ Systematic approach in evaluation of students which involves; how to Set theory examination papers, how to conduct clinical examinations etc.
- Active faculty participation in Inter-disciplinary Clinical Meet (ICM)

- Talks and lectures by alumni members are encouraged where alumni members share their experiences.
- Proactive case discussions by the faculty in which the students are encouraged to actively participate

5. **Evidence of Success:**

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

- ✓ Post Graduates from various institutes have taken up PHD programme under the PHD guides of this institute
- ✓ Many faculty are well trained in the modern dental practices like
 - Implantology
 - lasers in dentistry
 - rotary endodontics
 - maxillofacial prosthesis
 - Virtual Articulators
- ✓ Many faculty members have given guest lectures in various institutes about current advancements in dentistry
- ✓ Many faculty members have won prizes for best paper presentation in various national level conferences & symposia
- ✓ All the faculty development program has had a positive impact in their teaching which has in turn helped the students

6. **Problems Encountered and Resources Required**

More number of faculty of the institute need to take up PHD programmes or other post-doctoral courses

Best Practice 2

Annexure X

ISR Activities

1. **Title of the practice :**

“Institutional Social Responsibilities” (ISR) Activities

2. **Objectives of the practice :**

The objective of the practice is to conduct various social activities which will help the society at large

3. **The Context:**

One of the main missions & policies of this institute is to help the society, its people, the underprivileged etc. The institution so, takes up a lot of activities to serve the purpose

4. **The Practice:**

To meet the aforementioned needs the following steps are undertaken;

- Dental camps in rural areas are regularly conducted in rural areas and basic dental treatment is done in the mobile dental van itself while for thorough dental therapies those patients are given a special camp card and referred to the institute.
- Those patients referred from the dental camps are treated at the institute free of cost
- Medico-legal cases involving rapes, murders etc. are given inputs from forensic odontology investigations conducted in the department of oral medicine & radiology

- Free dentures are given for the economically backward & underprivileged by the department of prosthodontics
- Free dental care is provided through “Memorandum of Understanding” (MoUs) for Orphanages, Old Age Homes, Blind Schools, Destitute Children’s Homes
- Street plays are conducted to demonstrate the ill effects of tobacco usage

5. **Evidence of Success:**

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

- ✓ There has been a significant rise in the patient input of the institute from nearby rural areas because of the camps conducted
- ✓ There has been a trust built about the institute in the police who refer a lot of Medico-Legal-Cases to the institute for investigations
- ✓ Orphanages, Old Age Homes, Blind Schools, Destitute Children’s Homes have been benefitted by our MoUs
- ✓ The institution has gained a good reputation amongst the the public in general

6. **Problems Encountered and Resources Required**

More man power and funds are required to increase ISR activities of the institute

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 college issues circulars regularly advising faculty and staff members to save electrical power by turning the light, fan and other electrical appliances’ switches off when not in use. Use of renewable energy
- 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.
- Solar panels The residential hostels on-campus are equipped with solar panels for heating water, encouraging the use of renewable energy, as well as saving carbon-based sources of electricity. Also, three solar-paneled lights have been installed adjacent to the building. The college’s emphasis on hygiene and cleanliness is reflected in the finest gardens on campus
- More “Go-Green” eco-friendly activities are underway.

7.5 whether environmental audit was conducted?

Yes

7.6 Any other relevant information the institution wishes to add

- **Extension Activities are undertaken which involves dental care provided to the under privileged, orphanage homes, blind schools, old age homes through MoUs**
- **The institute has provided best IT facilities to the students and faculty by making the building completely Wi-Fi so that the necessary study material is available at any given point**