प्रज्ञानं ब्रह्म

Manipal

INSPIRED BY LIFE

Annual Quality Assurance Report (AQAR)

2013 -14

Manipal College of Dental Sciences, Manipal

MCODS

Submitted to

Manipal Academy of Higher Education

Manipal 576104, Karnataka

Vision

To be leaders in oral health care at
national and international level

Mission

Global excellence in dental education
and oral health care

Values

Integrity
Transparency
Quality
Team work
Execution with passion
Humane touch

Annual Quality Assurance Report (AQAR) in Accredited Institutions

(Revised in October 2013)

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC.

Part – A

AQAR for the year *(for example 2013-14)*

2013-14

1. Details of the Institution

1.1 Name of the Institution

Manipal College of Dental Sciences, Manipal

1.2 Address Line 1

Madhav Nagar

Address Line 2

City/Town

MANIPAL, UDUPI

State

KARNATAKA

Pin Code

576104

Institution e-mail address

office.cods@manipal.edu

Contact Nos.

0820-2922340 & 0820-2922063

Name of the Head of the Institution:

Dr. Nirmala N Rao

Tel. No. with STD Code:

0820-2922455

Mobile:

9845257720

Name of the IQAC Co-ordinator:

Dr. Kishore Ginjupalli & Dr. Pratibha Panduranga

Mobile:

9448251849 & 9448724121

IQAC e-mail address:

iqac.mcods@manipal.edu

1.5 Website address:

www.manipal.edu

Web-link of the AQAR:

http://manipal.edu/mcods-manipal/about-mcods/iqac-mcods-manipal0/aqar13-14.html

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B+		2002	5 yrs
2	2nd Cycle				
3	3rd Cycle				
4	4th Cycle				

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

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

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

  ii. AQAR_____ _____ (DD/MM/YYYY)

  iii. AQAR_____ _____ (DD/MM/YYYY)

  iv. AQAR_____ _____ (DD/MM/YYYY)

1.9 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 ☐
  (Dental Council of India)

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-financing ☑

1.10 Type of Faculty/Programme

     Arts ☐   Science ☐   Commerce ☐   Law ☐   PEI (Phys Edu) ☐

     TEI (Edu) ☐   Engineering ☐   Health Science ☑   Management ☐

     Others   (Specify) | . |

1.11 Name of the Affiliating University *(for the Colleges)* | Manipal Academy of Higher Education |

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

     Autonomy by State/Central Govt. / University | Constituent college |

     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

| 06 |

2.2 No. of Administrative/Technical staff

| 12 |

2.3 No. of students

| 00 |

2.4 No. of Management representatives

| 01 |

2.5 No. of Alumni

| 05 |

2. 6 No. of any other stakeholder and community representatives

| 00 |

2.7 No. of Employers/ Industrialists

| 00 |

2.8 No. of other External Experts

| 01 |

2.9 Total No. of members

| 21 |

2.10 No. of IQAC meetings held

1. July 15th, 2014
2. January 3rd, 2015

2.11 No. of meetings with various stakeholders: No. | 02 | Faculty | |

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. | 3 | International | | National | | State | | Institution Level | 3 |

(ii) Themes	1. EMS Training on 6th December 2014 for Non-teaching staff
	2. EMS Training on 8th December 2014 for Teaching staff
	3. Awareness Programme on World University Ranking on 8th December 2014 for teaching staff

2.14 Significant Activities and contributions made by IQAC

- EMS training was conducted for all the staff – A training program by IQAC on 6th and 8th December 2014 for teaching and non-teaching faculty respectively. During the program the staffs were made aware of various clauses in Environmental management system as per ISO 14001: 2004. An in detail discussion on Aspect: Impact ratio was followed by a video presentation.

- On 8th December 2014, the entire teaching faculty were oriented about the processes involved in the ranking of universities by various international agencies such as TIME and QS. The program involved in depth explanation and discussion on various parameters for the ranking and their weightage in considering the ranking process. At the last part of the program, awareness on the various aspects that need to be practiced at the college level to get better visibility and ranking were discussed.

2.15 Plan of Action by IQAC/Outcome

The plan of action drawn 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
At the beginning of the year the objectives and target to be met were planned and informed to all the concerned. The details of all the objectives and targets are enclosed herewith.	1. Underwent successful ISO recertification audit. 2. Updating of the departmental procedures for quality was undertaken. 3. Refer to minutes of MRM.

Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body   Yes [ ]   No [✓]

Management [ ]   Syndicate [ ]   Any other body [ ]

Provide the details of the action taken

Nil

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	-	-	-	
PG	09	-	09	09
UG	01	-	01	01
PG Diploma	01	-	01	01
Advanced Diploma	-	-	-	-
Diploma	01	-	01	01
Certificate	03	-	03	03
Others	-	-	-	-
Total	15	0	15	15

Interdisciplinary	01	-	-	01
Innovative	03	-	-	03

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

   (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	01 (Only in Fourth year of BDS)
Trimester	Nil
Annual	15

1.3 Feedback from stakeholders* Alumni ☐ Parents ☐ Employers ☐ Students ☑
   (On all aspects)
   Mode of feedback: Online ☑ Manual ☐ Co-operating schools (for PEI) ☐

*Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Nil

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Nil

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of
permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
113	26	37	21	29

2.2 No. of permanent faculty with Ph.D. | 04 |

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
4	0	0	0	0	1	11	8	15	9

2.4 No. of Guest and Visiting faculty and Temporary faculty | 0 | 3 | 0 |

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	21	38	70
Presented papers	21	38	-
Resource Persons	02	03	09

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

1. Visual aids
2. Videos for teaching
3. Table clinic
4. Utilization of Museum models as teaching tools

2.7 Total No. of actual teaching days
during this academic year | 228 |

2.8 Examination/ Evaluation Reforms initiated by
the Institution (for example: Open Book Examination, Bar Coding,
Double Valuation, Photocopy, Online Multiple Choice Questions)

1. Descriptive Theory Examination
2. Multiple Choice Questions
3. OSCE & OSPE

2.9 No. of faculty members involved in curriculum
     restructuring/revision/syllabus development

30		

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

2.10 Average percentage of attendance of students

Min 75%

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	100	25	48	18	-	91
II BDS	96	27	51	16		98
III BDS	89	7	43	47	-	97
IV BDS Part–I	90	6	64	22	-	92
IV BDS Part-II	90	9	77	11	-	97
MDS	30	-	-	-	-	100
PGDDM	1	-	-	-	-	100
I DMC	-	-	-	-	-	-
II DMC	-	-	-	-	-	-

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

The quality cell of the college conducts 2 internal audits spaced at 6 months interval to assess the performance of various activities of the college related to students, staff and patients. The outcome of the audit is discussed during management review meeting and necessary corrective and preventive measures are put in place for the non-conformances and observations of audit. This helps in standardization of processes and service delivery at all levels.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses (Teaching learning workshop)	05l
UGC – Faculty Improvement Programme	Nil
HRD programmes	22
Orientation programmes (To the newly joined staff)	15
Faculty exchange programme	Nil

Staff training conducted by the university	03
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc.	34
Others (Noble biocare training)	08
MCPD, BLS, FDP & CDE	93

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	12	Nil	Nil	Nil
Technical Staff	14	Nil	Nil	Nil

Criterion – III

3. Research, Consultancy and Extension

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

Following continuing dental education programs were organized to inculcate research culture at the institute

1. "Systematic review and meta-analysis" on 22nd and 23rd August 2014 by Department of Periodontology.

2. "Diagnosis and ethics- a straddle for oral cancer" on 13th December 2014 by Department of Oral Pathology and Microbiology.

3. Moulding smiles and changing lives – Two day workshop on management of cleft lip and palate in children including nasoalveolar moulding on 13th and 14th August 2014

4. Spectrum 2014 – Being a better professional on 24th October 2014.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	01	-	-
Outlay in Rs. Lakhs	-	5.0	-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	06	-	-
Outlay in Rs. Lakhs	-	1.4	-	-

3.4. Details on research publications

	International	National	Others
Peer Review Journals	91	38	-
Non-Peer Review Journals	-	07	-
e-Journals	-	-	-
Conference proceedings	21	38	-

3.5 Details on Impact factor of publications:

Range ☐ 0-2.18 Average ☐ 0.14 h-index ☐ 1.7 Nos. in SCOPUS ☐ 47

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	02	Colgate-Pamolive	500000	500000
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	01	BioMTA	78300	78300
	01	Colgate	10000	10000
Projects sponsored by the University/ College	02	MAHE	20000	20000
Students research projects *(other than compulsory by the University)*	01	ICMR	50000	50000
Any other (Specify) Travel	01	CSIR	30000	30000
		ICMR	50000	50000
Total			7,38,300	7,38,300

3.7 No. of books published   i) With ISBN No. [ ]   Chapters in Edited Books [01]

ii) Without ISBN No. [11]   [01]

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 [1,75,362.00]

3.11 No. of conferences   organized by the Institution

Level	International	National	State	University	College
Number	-	-	-	-	-
Sponsoring agencies					

3.12 No. of faculty served as experts, chairpersons or resource persons   14

3.13 No. of collaborations   International   04   National   -   Any other   -

3.14 No. of linkages created during this year   01

3.15 Total budget for research for current year in lakhs:

From Funding agency   7.383   From Management of University/College   2.49

Total   9.87

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	04
	Granted	Nil
International	Applied	Nil
	Granted	Nil
Commercialised	Applied	Nil
	Granted	Nil

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

Total	International	National	State	University	Dist	College
9	2	3	2	2	-	-

3.18 No. of faculty from the Institution   02
   who are Ph. D. Guides
   and students registered under them   01

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

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

JRF | Nil | SRF | Nil | Project Fellows | Nil | Any other | Nil |

3.21 No. of students Participated in NSS events:

University level | Nil | State level | Nil |

National level | Nil | International level | Nil |

3.22 No. of students participated in NCC events:

University level | Nil | State level | Nil |

National level | Nil | International level | Nil |

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 organized

University forum | VSO | College forum | 254 Dental Camps |

NCC | | NSS | | Any other | |

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

- Rural dental health care programs
- Awareness programs on breast cancer, HIV, Women's oral health and Tobacco cessation
- Amchi project in Ladakh in association with European Dental Students Association
- Celebration of National Science Day and Children's day.

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area (Acres)	641.81	Nil	-	641.81
Class rooms	05	Nil	-	05
Laboratories	14+02	-	-	16
Seminar Halls	10	-	-	10
No. of important equipment purchased ($\geq$ 10 lakh) during the current year.	Nil	Nil	-	-
Value of the equipment purchased during the year (Rs)	9,51,09,347.00	12,99,832.54	Budget	9,64,09,179.54
Others	-	-	-	-

4.2 Computerization of administration and library

- Employee software management
- Student information system
- Purchase inventory module
- Hospital information system
- Online journals and catalogue

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books and reference books	3845	24,64,613.76	89	2,35,217.49	3934	26,99,631.25
e-Books	-	-	-	-	-	-
Journals (Print)	-	-	-	-	46	30,66,281.00
e-Journals (online)	-	-	-	-	24	
Digital Database	-	-	-	-		-
CD & Video	-	-	-	-	2	-
Others (specify)	-	-	-	-	-	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	40 + 61	-	Yes	-	-	05	30	05
Added	-	-	-	-	-	-	-	-
Total	40 + 61	-	100mbps	-	-	05	30	05

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

> All the undergraduate students and faculty are provided with laptops. There is access to intranet and internet through Wi-Fi/ broad band connection. Students are encouraged to present their seminars, case presentations and journal clubs through power point presentations. Each student is given an e-mail id and password which enables them to access the various feedback forms.

4.6 Amount spent on maintenance in lakhs:

i) ICT   12.00

ii) Campus Infrastructure and facilities   59.67

iii) Equipments   78.95

iv) Others (water and power)   50.31

Total: 200.93

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

> The institution has made an effort to bring awareness on various aspects of the student services through Teacher Guardian program. During the orientation program, detailed sessions on library, hostel, hospital facilities along with code of conduct and evaluation process were held.

5.2 Efforts made by the institution for tracking the progression

> ▪ Facility for monitoring monthly attendance of students online
> ▪ Result analysis of the internal assessment and counselling of poor performers
> ▪ Facility to view attendance and performance of wards by parents online

5.3 (a) Total Number of students

UG	PG	Ph.D.	Others
523	99	02	41

(b) No. of students outside the state

553

(c) No. of international students

73

	No	%
Men	214	32.27

	No	%
Women	449	67.72

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total

Demand ratio   1:161 UG, 1:58.8 PG   Dropout % Nil, Nil

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

Nil

No. of students beneficiaries

Nil

5.5 No. of students qualified in these examinations

NET ☐   SET/SLET ☐   GATE ☐   CAT ☐

IAS/IPS etc [ ] State PSC [ ] UPSC [ ] Others [31]

5.6 Details of student counselling and career guidance

> - Counselling for the poor performers will be carried out at the end of each internal assessment examination
> - Career guidance by experienced faculty will be organized in the form of lectures or CDE every year

No. of students benefitted [415]

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
-	-	-	-

5.8 Details of gender sensitization programmes [Nil]

5.9 Students Activities

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

State/ University level [15] National level [Nil] International level [Nil]

No. of students participated in cultural events

State/ University level [91] National level [25] International level [Nil]

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

Sports: State/ University level [Nil] National level [Nil] International level [Nil]

Cultural: State/ University level [04] National level [Nil] International level [Nil]

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	28	80,86,686
Financial support from government	01	-
Financial support from other sources	-	-
Number of students who received International/ National recognitions	01	$300.00

5.11   Student organised / initiatives

Fairs   : State/ University level | 02 | National level | | International level | |

Exhibition: State/ University level | | National level | | International level | |

5.12   No. of social initiatives undertaken by the students

Following programs were conducted by the Students Council

- **Breast cancer awareness month:** The month of October was observed as Breast cancer awareness month by MCODS, Manipal. Students prepared and distributed pamphlets for breast cancer awareness both in Kannada and English in and around Manipal and Udupi.
- **Aids Day:** 1st December 2014 was observed as aids day by students of MCODS, Manipal. A street play on Aids awareness was organized at Tiger circle of Manipal for general public. In Addition, a walkathon was also organized till Udupi in support of these suffering from the disease during which posters and slogans were held up and distributed pamphlets.

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

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

> Vision: To be leaders in oral health care at national and international level
>
> Mission: Global excellence in dental education and oral health care

6.2 Does the Institution has a management Information System

> - Hospital Information System
> - Purchase and Inventory System
> - Employee self-service
> - Student Information System
> - Online attendance for students
> - Finance and Accounting system
> - Biometric attendance

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

6.3.1 Curriculum Development

> Actively involved in the curriculum development through discussion during board of studies meeting which are organized twice a year.

6.3.2 Teaching and Learning

> - All the academic activities are planned at the beginning of an academic year.
> - The follow up and fulfilment of the planned academic program will be audited once in six months.

6.3.3 Examination and Evaluation

> - A total three internal examinations are conducted in an academic year. The performance of the students at the end of each internal assessment is analysed and the poor performers and slow learners are regularly counselled by the concerned faculty members.

6.3.4 Research and Development

> - Targets for the number of publications and conference presentations are set at the beginning of the calendar year as per the college objectives.
> - Research points are credited to faculty depending upon the number and quality of publications.
> - Financial assistance is provided to faculty to attended national and international conferences.
> - Financial assistance is rendered to the faculty members to publish their research work in reputed journals.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- All the departments have departmental library with sufficient number of books and journals, Library dissertations and Final dissertations.
- All the faculty and post-graduate students have an access to online health sciences library of Manipal Academy of Higher Education through intranet facility with an access to online journals, e-books, online databases, library catalogue, etc
- All the departments are provided with LCD in the seminar rooms for teaching and learning activities.
- Regular upgradation of the existing infrastructure and equipment's is done to meet the requirements of undergraduate and postgraduate students.

6.3.6 Human Resource Management

- Recruitment of the faculty as and when the vacancy arises
- Orientation of the newly recruited faculty to the institutional objectives & values
- Incentives for the performance
- Provision for Feedback on the administration of the institute and university
- Special leave for attending conferences/workshops

6.3.7 Faculty and Staff recruitment

Faculty and staff are recruited to meet the requirements of statutory body (Dental Council of India).

6.3.8 Industry Interaction / Collaboration

- The college is actively involved in conducting certificate courses in collaboration with industries like Noble Biocare Pvt Ltd.
- Along with this, research projects are collaborated with companies such as 3M, Colgate, Dentsply, Medx India (Striker), KRP Impex, etc

6.3.9 Admission of Students

Admission of students is a centralized activity which is carried out at the university level.

6.4 Welfare schemes for

| Teaching | ▪ Medicare facility |
| | ▪ Employee Pension |

	▪ Provident Fund	
	▪ Institutional Accommodation facility	
	▪ Scholarship on course fee of employee children and or spouse	
	▪ Reimbursement of children's educational fee	
	▪ Scholarships for children studying at schools under academy of general education	
	▪ Interest subsidy on housing/utility loan	
	▪ Sodexo meal and gift coupons	
	▪ Valley club	
	▪ Leave travel allowance	
	▪ Group insurance facility	
Non-teaching	▪ Employee State Insurance	
	▪ Medicare facility	
	▪ Employee Pension	
	▪ Provident Fund	
	▪ Institutional Accommodation facility	
	▪ Scholarship on course fee of employee children and or spouse	
	▪ Reimbursement of children's educational fee	
	▪ Scholarships for children studying at schools under academy of general education	
	▪ Group insurance facility	
Students	▪ Medicare	
	▪ Hostel facility	
	▪ Mareena Facility	

6.5 Total corpus fund generated   Nil

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	✓	TÜV Rheinland India Pvt Ltd., Bangalore	✓	Quality Cell
Administrative	✓	TÜV Rheinland India Pvt Ltd., Bangalore	✓	Quality cell

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

For UG Programmes   Yes   ✔   No ☐

For PG Programmes   Yes   ✔   No ☐

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

- Examination is a centralized activity and is handled by Office of the Registrar-Evaluation, Manipal Academy of Higher Education.
- Examination calendar for both internal assessment and university examination are prepared by the institution.
- On-screen marking system is being practiced.
- Double valuation of the answer scripts (Third valuation if discrepancy in the double valuation).
- Personal seeing of the answer scripts by students after the announcement of the results.
- Question bank for all the subjects.

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

The college has autonomy in framing the
- Curriculum in line with the syllabus put forward by Dental Council of India
- Planning the academic calendar and Timetable
- Scheme of examination.
- The curriculum delivery and feedback on the same is discussed at Board of Studies meeting held twice a year.

6.11 Activities and support from the Alumni Association

- A yearly alumni meet is held during which the alumni interact with students informally and deliver lectures on career guidance.
- Alumni also support the institute by donating equipment's and books

6.12 Activities and support from the Parent – Teacher Association

Nil

6.13 Development programmes for support staff

Following programs are conducted-

- EMS training

- Computer skills

- Spoken English classes

- Infection control

- Fire drill

- Training in Hospital Information System

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

- College makes conscious effort in reducing the amount of water, paper and electricity which is reflected in the environmental policy.

Criterion – VII

7. <u>**Innovations and Best Practices**</u>

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- Ignite 2014
- Clinical club presentation for post graduate students
- Basic life support
- Parenteral drug administration
- Workshop on research methodology

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

- The college objectives for the year are finalized and the targets for the same are discussed during the Management Review Meeting.
- These objectives are communicated to all Heads of the department for discussion at the departmental level and to prepare an action plan to achieve the set targets.
- The status report on achieving these objectives is assessed during the Management review meeting conducted at an interval of six months.

7.3 Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

- Orientation program and teacher guardian/mentor scheme for newly admitted Undergraduate students.
- Continuous assessment of the academic program in terms of teaching, learning and evaluation and delivery of curriculum and services (Planned internal audits at six months interval).

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

7.4 Contribution to environmental awareness / protection

The college is granted ISO 9001:2008 and 14001:2004 certifications by TUV Rhineland for best practices in the quality and environmental management system.

7.5 Whether environmental audit was conducted?   Yes ✓   No ☐

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

Strengths:	Weaknesses:
▪ Consistently ranked as the best Dental College in the Country (ranked no: 01 in private sector, ranked no: 02 among the top 15 dental colleges as per Outlook-MDRA Survey) for 8 consecutive years. ▪ An institute with great number of alumni who have made an impact around the globe. ▪ State of the art infrastructure for imparting clinical training for students.	▪ Research potential has not been fully realized ▪ Lack of dedicated funding agencies for dental research
Opportunities:	**Challenges:**
▪ Potential to enhance collaborative research with national/ international universities/ industries ▪ Dental tourism ▪ International board accreditation of UG program	▪ To maintain the top position among the dental colleges ▪ To foster global competencies among our students ▪ Limited scope for research grants in dentistry

8. **Plans of institution for next year**

- ▪ To initiate tobacco cessation clinic
- ▪ Dental check-up clinic at Kasturba Hospital, Manipal
- ▪ To upgrade postgraduate dental clinics of Public Health Dentistry
- ▪ Up-gradation of facilities at satellite centers
- ▪ E-books for undergraduate students

Name _____   *Name _____*

_____   _____
Signature of the Coordinator, IQAC   *Signature of the Chairperson, IQAC*

_____ *** _____

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

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Achievements and Recognitions

- Ranked as No. 1 Dental college in the country (Source: The Week, June 22, 2014)

- Ranked as No. 1 Dental college in the country in private sector (Source: Outlook, July 7, 2014)

- Won overall first Prize on the Innovation day 2014, organized by Innovation Center, MUTBI, Manipal University, Manipal.

- Prestigious Pierre Fauchard academy award was bestowed upon Mr.JakkaSabareesh, BDS student, MCODS, Manipal for his outstanding academic achievement.