Annual Quality Assurance Report (AQAR)
(2017 - 18)

Submitted to

National Assessment and Accreditation Council
Bangalore, India

Prepared by

(Internal Quality Assurance Cell)

Narayana Dental College & Hospital
Chinthareddypalem, Nellore - 524 003
Andhra Pradesh, India

The Annual Quality Assurance Report (AQAR) of the IQAC

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. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)*

Part – A

1. Details of the Institution

1.1 Name of the Institution

Narayana Dental College & Hospital

1.2 Address Line 1

Chinthareddypalem

Address Line 2

Nellore Rural

City/Town

Nellore

State

Andhra Pradesh

Pin Code

524 003

Institution e-mail address

ndc2001@gmail.com

Contact Nos.

0861-2313841

Name of the Head of the Institution:

Dr. AJAY REGINALD. B

Tel. No. with STD Code:

0861-2305137

Mobile:

+91 9490166043

Name of the IQAC Co-ordinator:

Dr. N. SIVAKUMAR

Mobile:

+91 9441624429

IQAC e-mail address:

ndcnaac@gmail.com

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)*

APCOGN25186

1.4 **NAAC Executive Committee No. & Date:**
(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)

EC (SC)/15/A&A/50.1 dated 25/05/2016

1.5 Website address:

www.narayanadentalcollege.com

Web-link of the AQAR:

www.narayanadentalcollege.com/naac/aqar2017-18.pdf

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	A	3.13	2016	5 years
2	2nd Cycle				
3	3rd Cycle				
4	4th Cycle				

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

13.06.2016

1.8 AQAR for the year *(for example 2010-11)* | 2017 -18 |

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

   i.   AQAR 2016-17 submitted to NAAC on 09-10-2017
   ii. AQAR 2017-18 submitted to NAAC on 02-11-2018
   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 [Dental Council of India (DCI)]

   (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-financing [✓]

1.11 Type of Faculty/Programme

   Arts [ ]   Science [ ]   Commerce [ ]   Law [ ]   PEI (Phys Edu) [ ]

   TEI (Edu) [ ]   Engineering [ ]   Health Science [✓]   Management [ ]

   Others   (Specify)   [   ]

1.12 Name of the Affiliating University *(for the Colleges)*

Dr. NTR University of Health Sciences, Vijayawada, A.P.

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

Autonomy by State/Central Govt. / University

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	8
2.2 No. of Administrative/Technical staff	2
2.3 No. of students	1
2.4 No. of Management representatives	1
2.5 No. of Alumni	1
2. 6 No. of any other stakeholder and Community representatives	1
2.7 No. of Employers/ Industrialists	1
2.8 No. of other External Experts	1
2.9 Total No. of members	18

2.10 No. of IQAC meetings held   [4]

2.11 No. of meetings with various stakeholders: No. [5]   Faculty [2]

Non-Teaching Staff Students [1]   Alumni [1]   Others [1]

2.12 Has IQAC received any funding from UGC during the year?   **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 [1]

(ii) Themes   [Hospital Bio Waste Disposal Management]

2.14 Significant Activities and contributions made by IQAC

[Effective patient management]

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
✓ Course Orientation for UG and PG students ✓ First Internal Audit ✓ Observation of health days and celebration of national days as per the action plan developed by the departments for the year 2017-18	✓ World Environment Day on 05.06.2017 ✓ Oral Hygiene Day on 01.08.2017 ✓ Global Hand Wash Day on 15.10.2017 ✓ Breast Cancer Awareness Day on 22.10.2017 ✓ World Oral Health Day on 20.03.2018 ✓ World Water Day on 22.03.2018 ✓ World Health Day on 07.04.2018 ✓ World Anti-Tobacco Day 31.05.2018 ✓ International Day of Yoga on 21.06.2018

2.15 Whether the AQAR was placed in statutory body   Yes ☑ No ☐

Management ☑   Syndicate ☐   Any other body ☐

Provide the details of the action taken

College IQAC discussed and approved the AQAR

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	9			
UG	1			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	10			

Interdisciplinary				Communication Skills in Medicine Biomedical Ethics
Innovative				

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

Pattern	Number of programmes
Semester	
Trimester	
Annual	annual

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.

No

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

LASER Centre

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
99	43	24	28	4

2.2 No. of permanent faculty with Ph.D.   Nil

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
16	-	-	-	-	-	3	-	19	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	06	23	33
Presented papers	03	16	03
Resource Persons	01	11	15

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

Conducting quiz programs and competitions.
Conducting study hours
Interactive teaching
Fish bowl teaching and role play teaching

2.7 Total No. of actual teaching days during this academic year   245

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

Online Multiple Choice Questions, Double evaluation, Performance evaluation tests for PGs.

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

8

2.10 Average percentage of attendance of students

83%

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	98	23.46	63.26	1.02	2.04	89.8
II BDS	83	6.02	51.8	21.6	4.8	84.22
III BDS	72	1.3	36	55.5	4.2	97
IV BDS	73	5.4	61.64	23.28	0	90.32

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

IQAC plays an indispensable role not only in monitoring the academic schedule but also contributes to timely curriculum revision. Mentor - mentee program has been implemented and kept under constant supervision. Feedback from students is also periodically analysed.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	08
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.	17
Others	01

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	27	-	-	-
Technical Staff	93	-	-	-

Criterion – III

3. Research, Consultancy and Extension

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

Institutional research committee has increased research funds from amount Rs.5, 00,000 to Rs.7,00,000 in the present year. Advanced research lab which was established is fully functional with three research scientists. Institution continues to promote research presentation and publications by paying cash rewards and reimbursement of national and international and international conference expenses.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	11		
Outlay in Rs. Lakhs	1.1			

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	14	5		
Outlay in Rs. Lakhs	0.5			

3.4   Details on research publications

	International	National	Others
Peer Review Journals	4	26	
Non-Peer Review Journals	1	4	
e-Journals			
Conference proceedings		13	

3.5 Details on Impact factor of publications:

Range [ ]   Average [ ]   h-index [17]   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				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects *(other than compulsory by the University)*				
Any other(Specify)				
Total	Nil	Nil	Nil	Nil

3.7 No. of books published   i) With ISBN No. [   ]   Chapters in Edited Books [1]

ii) Without ISBN No. [   ]

3.8 No. of University Departments receiving funds from

UGC-SAP [Nil]   CAS [Nil]   DST-FIST [Nil]

DPE [Nil]   DBT Scheme/funds [Nil]

3.9 For colleges   Autonomy [Nil]   CPE [Nil]   DBT Star Scheme [Nil]

INSPIRE [Nil]   CE [Nil]   Any Other (specify) [Nil]

3.10 Revenue generated through consultancy [   ]

3.11 No. of conferences

Organized by the Institution

Level	International	National	State	University	College
Number		0	2		
Sponsoring agencies					

3.12 No. of faculty served as experts, chairpersons or resource persons [33]

3.13 No. of collaborations   International [1]   National [1]   Any other [   ]

3.14 No. of linkages created during this year [2]

3.15 Total budget for research for current year in lakhs: Nil

From funding agency | Nil | Management of University/College | Rs 7,00,000/- |

Total | Rs 7,00,000/- |

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	Nil
	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
6	2	3			1	

3.18 No. of faculty from the Institution who are Ph. D. Guides | 4 |
and students registered under them | 0 |

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 | 120 | State level | Nil |

National level | Nil | International level | |

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 [Nill]

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 [ ]   College forum [13]

NCC [ ]   NSS [ ]   Any other [4]

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

- ❖ World Environment Day on 05-06-2017
- ❖ World Yoga Day on 21-06-2017
- ❖ Global Hand Wash Day on 15-10-2017
- ❖ Breast Cancer Awareness Day on 22-10-2017
- ❖ Oral Hygiene Day on 01-08-2017
- ❖ Children Oral Health Week from 14-11-2018 to 21-11-2018
- ❖ Oral Pathology Week from 05-02-2018 to 09-02-2018
- ❖ Self-Defence Awareness activity to undergraduate students in the month of March 2018
- ❖ Orphanage Dental Care by Women Empowerment Committee in the month of March 2018
- ❖ Anti-Tobacco Day on 31-05-2018
- ❖ Tutorial classes for slow learners for 1st to 3rd year BDS students from 03-04-2018 to 20-06-2018
- ❖ 14 School Dental Health Programmes
- ❖ 5 IDA Bala Dantha Suraksha programmes
- ❖ Win a smile programme for the Economically Backward Patients
- ❖ Bonding with the patients programme
- ❖ National Orthodontic Week Celebrations
- ❖ Blood Donation Campaign

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	5.65 Acres			
Class rooms	4			
Laboratories	16			
Seminar Halls	9	1		
No. of important equipment purchased (≥ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

Note: We have done digitalization of one class room

4.2 Computerization of administration and library

> ➢ Completed the digitalization process of the library
> ➢ Biometric attendance for staff and students in the college, library and hostels
> ➢ Two smart class rooms with Information & Communication Technology (ICT) facility
> ➢ We are in the process of making paperless clinic and patient management system
> ➢ Established Digital Valuation Room with help of Dr. NTR UHS

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books						
Reference Books	5248	9076365.50	195	414100	5443	9490465.5
e-Books	255	-	48	-	303	-
Journals						
e-Journals	67	5956136.00	69	3614775	-	9570911.00
Digital Database	NTR MEDNET consortium CLINICAL KEY	500000.00	Renewal	250000	NTR MEDNET consortium CLINICAL KEY	750000.00
CD & Video	129	-	41	-	170	-
Others (specify)	DELNET	23000.00	Renewal	11500.00	DELNET	34500.00

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Others
Existing	52	9	52			14	38	
Added	2		2				2	
Total	54	9	54			14	40	

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

Computerization of Library resources fully automated

Computer access to faculty/staff/students

Wi-Fi and LAN enabled campus

Moving towards paperless office

Video Conferencing facilities

ICT enabled teaching learning process

The College website www.narayanadentalcollege.com ensures that the stakeholders are well

informed with up to date information

4.6 Amount spent on maintenance in lakhs:

i) ICT   Rs 48,000

ii) Campus Infrastructure and facilities   Rs 42, 03,616

iii) Equipments   Rs 30, 33,221

Total: Rs 72, 36,837

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The IQAC is involved in all the management level meetings and provides inputs on academic, administrative, research and infrastructural needs. The IQAC monitors the feedback taken from the students and provides recommendations to the institutions for needful action on the same. The IQAC also works in co-ordination with sexual and gender harassment committee to address any grievance received by them. The IQAC also overlooks the anti-ragging committee activities to overcome any issues of ragging and if they are handled in the appropriate way.

Student Orientation programme held at the beginning of the academic year for undergraduate students, Orientation to Ethical issues and Guideline to be followed in Research to newly joined PGs. Timely updating of micro-schedules for theory classes. International, National and state level conferences as well as notices are displayed in the notice boards kept at vantage points.

The institution facilitates students to avail scholarship & other financial assistance from state government, central government and other authorities. Provides funds for the UG and PG level research projects at institutional level.

Builds a culture of social responsibility in Faculty and students through extension activities such as Swassthya Vidhya Vahini (SVV), Blood donation, Dental camps, donating funds to blind school and old age homes etc.

A new system of mentorship has been introduced by organizing a meeting of mentors and mentees during which about 400 students got introduced to 53 mentors.

'Driving license mela' was organized with the help of AP transport department in the campus on 24th Nov 2017 to provide learning license for the benefit of students and faculty.

Every year, college will organize an event for awarding the best library users in both students and faculty members to cultivate a habit of using library resources. This year it was done on 20th September 2017 at 2:00 PM in smart class room.

The Narayana Dental College celebrated the 12th Graduation Day on 08-11-2017 (Wednesday). As many as 89 BDS Students, who passed out in 2017, received their certificates. Prof. Dr.Thyagarajan, Professor of Eminence & Dean (Research), Sri Ramachandra University was the Chief Guest of this event.

5.2 Efforts made by the institution for tracking the progression

Institution's efforts in tracking the progression are continuous & retrospective. The approach to track the progress of students is as follows

1) The institution enrols all the successful under graduates and post graduates into alumni association and the students also register their details into the website, the automatically generated username and passwords will be sent to registered alumni member to remain in contact with their alma mater and post updates. Formal social gathering of the alumni is being tracked with the help of social networks like Whatsapp, face book etc. This year the alumni meet was conducted successfully on 4th March 2018.

2) Regular monitoring of peers for their regularity in attending the classes closely on an hourly basis and learning through the Mentorship Programme and intimated to the parent immediately.

3) Monthly attendance and marks are compiled as student's reports and sent to parents and students.

4) All the mentors maintain mentoring booklet, in which he/she updates details of academic performance of the mentees to compare and discuss their performance, attendance % and progress of the students in their exams and other academic activities.

5) Slow learners lists were prepared and counseling done by the Committee members. Remedial sessions were conducted for the Slow learners with schedules, repeated exams & counseling's by Incharge staff members.

6) Mentors offer academic counseling to students, recommend them for remedial coaching if necessary, and also meet/communicate with parents of their mentees to update them on their progress.

7) Following the final university results the marks of the students were analyzed both at the state and institutional.

8) Monitors the feedback taken from the students and provides needful action on the same.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
500	121	-	-

(b) No. of students outside the state | 2 |

(c) No. of international students | 1 |

Men

No	%
165	26.57

Women

No	%
456	73.42

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
49	09	03	39	-	100	44	11	03	42	-	100

Demand Ratio   1:1   Drop Out 2 %

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

> Students were trained online at institutional level with NEET based MCQs which were prepared and uploaded by the respective departments of Narayana dental college and hospital. Students can use the computers available at the library to prepare for the same under the supervision of librarian.

No. of students beneficiaries | 120 |

5.5 No. of students qualified in these examinations

NET [   ]   SET/SLET [   ]   GATE [   ]   CAT [   ]

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

5.6 Details of student counselling and career guidance ?

> As part of student enrich program, Colgate Palmolive in collaboration with IDA organized "FUTURES DENTAL PROFESSIONALS" conducted various inspirational & motivational speeches for 3rd ,4th BDS students, Interns and Post Graduate students on 10th Aug, 2017and on 4th April 2018

No. of students benefitted | 100 |

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
NA	NA	4	Other coll-1, Private practice/On call consultation-36(Annexure enclosed)

5.8 Details of gender sensitization programmes

1. A new committee was constituted as per the rules for prevention /action against sexual harassment. Orientation programme was conducted by the committee on November 28th with expert lectures by law enforcement staff Smt. P.J SUDHA, Sr. Civil Judge for both genders of students, teaching & non-teaching staff. Committee members held meetings with students of all years once in 3 months and issues pertaining to harassment if any were resolved.

2. Women's forum organized International Women's Day on 8th march 2018 and arranged programmes for the benefit of faculty and students.
2. 'Self - defence training session for girl students and women staff
3. Conducted academic, Cultural events, & camps etc.

5.9 Students Activities

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

State/ University level   [50]   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

	Number of Students	Amount
Financial support from institution	-	-
Financial support from government	82	89,71,250
Financial support from other sources	8	5,65,000
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives

Organized International White cane day contribution 2017 for visually challenged children education and rehabilitation in the month of November.

Communal harmony week was organized from November 19-25 where 25th was observed as FLAG DAY. For which Students organised funding campaign in Narayana institutions and two other schools,

A programme was organized on valentine day 14th Feb 2017, all the students and staff participated. Students have taken initiative of conducting college day programmes on a monthly basis. Skits and dance performances were organized on 4th march-Alumni meet & on 8th march women's day. Plantation of trees on Earth day 22nd April 2017.

5.12   No. of social initiatives undertaken by the students

The Narayana Dental College & Hospital has celebrated the 3rd International day of Yoga on 21.06.2017. Staff and students were participated.

As a part of community out reaching program on "World Elders Day" recognized by the World Health Organization, The faculty and students of the Department of Prosthodontics, Narayana Dental College has been organizing this program for several years with a commitment to serve the geriatric population and reaches out to rehabilitate aged individuals by providing them with artificial teeth set (Complete Dentures).In this regard dental camps were conducted at several rural areas and 35 patients were identified who required full mouth rehabilitation with complete dentures. An event were organized in the department of Prosthodontics on the 5th of October, 2017 where 31 patients were rehabilitated free of cost.

Tooth Brushing Day was organized on November 4th,2017. Oral hygiene instructions and live brushing technique demonstration on models was given to these patients on one to one basis by interns who interacted with them.

World Oral Health Day Celebrations conducted on March 20th 2017 by Narayana Dental College, Nellore in collaboration with Indian Dental Association, Nellore Branch. A rally was conducted with 150 Dental Students & 20 Dental Doctors. Oral Health Talk & Oral Health Screening program was done by doctors

No Tobacco day was organized on May 31st, A rally was conducted from Mahathma Gandhi statue to VRC ground. Along with Narayana Dental College staff, UG & PG students, IDA members of Nellore branch, DMHO, Nursing students and other NGO's participated in the rally. In the rally slogans regarding the ill effects of tobacco to individual, to the family and to the society were explained to the public.

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 excel in value based dental education, healthcare, research and technology of global standards enriched with quality, contributing to national development. Provide the best learning experience and support the new generation of Dental professionals to meet the emerging challenges by learning the latest in the field of dental health care.

MISSION

The mission statements of the college are:
- To provide value-based student centric, community oriented, flexible dental education with continuous evaluation.
- To achieve, sustain and further enhance quality dental education providing access with thrust of equity, involving stakeholders.
- To offer modern affordable dental care.
- To encourage innovative collaborative basic research to benefit the community and enabling the industry to produce cost effective equipment and drugs.
- To develop a distinctive center of excellence for learning all aspects of dentistry that will generate dental professionals of global standards to render high quality dental care, teaching and research, with an integrated and ethical approach in quest of oral health care for all.
- To stimulate invention of indigenous technology and to promote technology transfer and optimal utilization of available contemporary technology for teaching, training, healthcare and research.
- To develop strong community relationships through services and research.

6.2 Does the Institution has a Management Information System

Yes
- Institution has upgraded the Biometric attendance system (Teaching and Non-teaching Staff / Postgraduate and Undergraduate students), Online Inventory management system (Consumable and non-consumable materials) that will be forwarded to central store, accounts.
- Online patient registration system
- Student information system – Online attendance and Marks (Internal/External). The same will be mailed to all the HODs on the same day.
- Student's attendance will be entered on daily basis and SMS will be immediately sent to their respective parents or guardian.
- HR department of Narayana Educational Society maintains the online leave application and status.
- Online patient management system is being developed.

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

6.3.1 Curriculum Development

- Regular meetings (once in every 3 months) will be held by the Principal and Academic Dean along with Heads of different departments as well as the academic in-charges to upgrade the curriculum, examination pattern and teaching methodology
- Case based learning
- Once in a week (one hour) there will be a case series presentation for final BDS students and Interns.
- Feedback from students
- Inclusion of student representative

6.3.2 Teaching and Learning

- Academic calendar prepared and strictly adhered
- Course outline and syllabus given to students in the form of handbook
- Didactic lectures, chair side discussions, small group discussions, case based learning, viva-voce.
- Weekly tests, internal theory tests, clinical and practical tests
- Institution continuously upgrades ICT enabled learning, problem based learning and evidence based learning.
- Case series presentations for final year BDS students and interns.

6.3.3 Examination and Evaluation

- Internal and University examinations are held on a regular basis and strictly adhered to, as per the academic calendar.
- Students with a minimum of 75% attendance will be eligible to take University Exams
- Objective and descriptive type theory exams
- Formative exams are conducted on weekly and quarterly basis.
- Blinded double evaluation is done and the results will be declared within 15 days. (For Internal assessment examination)

6.3.4 Research and Development

- ➢ Honorarium for research publications
- ➢ Honorarium for chapter and textbook publications
- ➢ Financial support for paper/poster presentations in national and international conferences to the faculty.
- ➢ Awards of recognition for research work presented at international conferences.
- ➢ Scientific Review Board and Institutional Ethical Committee continuously monitors to provide quality research, which aims to contribute to the dental fraternity and population at large with the research outcome.
- ➢ Short term students projects are supported and funded by the institution

6.3.5 Library, ICT and physical infrastructure / instrumentation

LASER Clinic started

6.3.6 Human Resource Management

- ➢ Available
- ➢ Narayana Educational Society maintains the centralized records confidentially

6.3.7 Faculty and Staff recruitment

- ➢ Staff recruitment is primarily based on Dental Council of India (DCI) guidelines and other extra recruitments is on a need base.
- ➢ Orientation to newly recruited staff

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students

As per the regulations of DCI and Dr. NTR University of Health Sciences and Government of Andhra Pradesh

6.4 Welfare schemes for

Teaching	➢ Group Health Insurance ➢ Concessional treatment charges for faculty and their family members ➢ Preferential admissions for children in Narayana schools/colleges with discounted fees ➢ Rent free quarters are provided for many staff members. ➢ Provident Fund ➢ Provides lunch at subsidized price
Non-Teaching	➢ Narayana Arogyamasthu scheme ➢ Group Health Insurance ➢ Provident Fund ➢ Provides lunch at subsidized price ➢ Concessional treatment charges for staff and their family members
Students	➢ Encourage and provide financial support for students to participate in state and national level sports ➢ Provides lunch at subsidized price ➢ Concessional treatment charges for students and their family members

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	No		Yes	Inter-departmental audits
Administrative	No		Yes	Inter-institutional audit

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?

- ➢ University regularly conducts Board of Studies meetings (UG and PG separately) and faculty from this institute are represented.
- ➢ Examinations are held as per the schedule
- ➢ Evaluation is done in the most transparent way with double evaluation by coding the papers.
- ➢ Online question paper, which will be released by the university just 15 minutes before the start of the examination.
- ➢ Online results within 30 days of the last examination
- ➢ External and Internal examiners will be appointed by the University

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

Encouraging suggestions from institutions through UG and PG board members

6.11 Activities and support from the Alumni Association

They guide by providing assistance to fresh graduates who seek admission in different universities in India & abroad

6.12 Activities and support from the Parent – Teacher Association

Periodic interactive meetings between parents and teachers to enhance attendance, student learning and address grievances, if any.

6.13 Development programmes for support staff

- ➢ Training on updated software
- ➢ Training in communication skills
- ➢ Reinforcing sterilization and personal protection protocols
- ➢ Orientation programme on life and health insurance
- ➢ Training on biomedical waste management
- ➢ Hepatitis-B vaccination programme

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

> ➢ Tree plantations
> ➢ No smoking zone
> ➢ Plastic free zone
> ➢ Hospital waste water management
> ➢ Green and clean environment
> ➢ Reducing paper consumption
> ➢ Reducing power consumption
> ➢ Reducing water wastage
> ➢ Bio-waste management

Criterion – VII

7. Innovations and Best Practices

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

> 1. Continuous performance assessment cards.
> 2. Preparation of micro schedules in each subject.
> 3. College has well planned schedules from university to teacher topic time table to implement the curriculum.
> 4. Admission process and enrolment are as per the regulatory guidelines is transparent.
> 5. Library and library resources are computerised and is monitored regularly for quality parameters.
> 6. An unique result analyses method identifies course index, program index and improves on continuous basis.

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

> 1. Introduction of new interdisciplinary courses in core and elective.
> 2. UGC sponsored Career Oriented Course in "Communicative Skills and Functional English"
> 3. UGC sponsored Certificate Course in "Human Rights and Duties Education"
> 4. Mandatory UG projects
> 5. Certificate course in "Basic Life Support Programme" for students.
> 6. Term-wise teaching plan of the faculty.
> 7. Certificate courses further enhances and widen the knowledge and skills of the students.

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

> 1. The institution monitors the infection control and sterilisation procedure by appointing a designated faculty.
> 2. The mentor-mentee system, integrated teaching, student feedback of faculty have been our innovative approaches which have made an impact on the functioning of the institution.

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

7.4 Contribution to environmental awareness / protection

> Energy Conservation:
>
> Minimal consumption of energy is the saving factor of energy conservation in the campus. Solar inverters for fans and lights in the convents, solar lights and water heaters in the hostel and the convents, solar lights in the campus pathways.
>
> Use of Renewable energy :
>
> The identification of renewable, sustainable and affordable energy sources has led to the installation of 'Solar Park' with 30 percent subsidy from the Government. Solar energy is one of the sources for lights, fans, heaters used in the residences and the college.
>
> Efforts for Carbon Neutrality:
>
> Proper measures have been taken to reduce carbon emission to keep the campus, pollution-free and uncontaminated. Planting a variety of trees and kitchen gardens has contributed to carbon neutrality in the campus.
>
> Plantation :
>
> The green ambience of the college is largely due to tree plantation. There are about 3000 trees of various kinds in the campus. Trees have nearly covered 2/3 of the college area. They help to maintain the ecosystem. Planting of saplings by the chief guests of various functions evinces the eco-consciousness inherent in the college practices.

7.5 Whether environmental audit was conducted?　　Yes ☐　No ☐

Environment consciousness is enshrined in the mission of the college and tree plantation is the major concern of the management to maintain the pristine purity and beauty of the college to provide a congenial atmosphere for the academic and non-academic pursuits. Green audit of the campus is carried out by the staff periodically by supervising the maintenance of the existing trees and locating places for planting new trees. Nurturing Plants is one of the non-academic pursuits that develop eco-concern among the students. Areas are assigned to NSS, and the departments for planting, watering, weeding and maintaining the plants, greens, herbs and trees; the yearly addition of trees to the green campus is the main venture of NSS. Personal experience of sowing seeds, watering plants, preparing and using organic manure, removing weeds etc., has ecologically sensitized the NSS Volunteers and other students.

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

Strengths:
1. An institute with greater number of Alumni who have made an impact around the globe in dentistry and in other fields.
2. The institute is considered as one of the best Dental College in South India consistently.
3. State of the art infra-structure for imparting clinical training for students.

Opportunities:
1. Potential to enhance collaborative research with national & international universities in Field studies & clinical material.

Weakness:
1. Research potential has not been fully realised.
2. Lack of dedicated funding agencies for dental research.

Challenges:
1. To attain one among the best dental colleges in India.
2. To foster global competencies among students.
3. Limited scope for research grants in Dentistry.

8. Plans of institution for next year

1. To strengthen collaborative activities.

2. To introduce Double valuation system for internal assessment examinations.

3. To initiate e-learning program for UG & PG students.

Teaching Schedules

1st BDS TIME TABLE

Time ➡ / Day ⬇	9 to 10 AM	10 to 11 AM	11 to 12 AM	12 to 1 PM	1 to 2 PM	2 to 4 PM	4 to 5 PM
Monday	Anatomy Lecture	DADH Lecture	Batch 1-DADH Batch 2-PCP		L U N C H	Batch 1-PCP Batch 2-DADH	REVIEW
Tuesday	Biochemistry Lecture	Physiology Lecture	Batch 1-Biochemistry Batch 2-Physiology			Batch 1-PCP Batch 2-DADH	REVIEW
Wednesday	Batch 1-DADH Batch 2-PCP		Physiology Lecture	DADH Lecture		Anatomy Practical whole batch	REVIEW
Thursday	Biochemistry Lecture	Physiology Lecture	Batch 1-Physiology Batch 2-Biochemistry			Batch 1-PCP /DM Batch 2-DADH	REVIEW
Friday	Anatomy Lecture	Batch 1-DADH Batch 2-PCP		DADH Lecture		Whole batch Anatomy Practical	REVIEW
Saturday	Biochemistry Lecture	Whole batch Anatomy Practical		Anatomy Lecture	Exam		

COPY TO

Dept.of ANATOMY,
Dept.of PHYSIOLOGY,
Dept.of BIO-CHEMISTRY,
Dept.of DADH ,
Notice Board

20/10/16

PRINCIPAL
(Dr. B.AJAY REGINALD)

NARAYANA DENTAL COLLEGE & HOSPITAL

CHINTHAREDDYPALEM::NELLORE

TIME TABLE FOR II YEAR BDS STUDENTS

DAY	9 A.M - 10 A.M	10 A.M - 11 A.M	11 A.M - 12 A.M	12 NooN - 1 P.M	1 P.M-2 P.M	2 P.M - 3 P.M	3 P.M - 4 P.M	4 P.M - 5 P.M
MONDAY	MICROBIOLOGY LECTURE	MICROBIOLOGY PRACTICALS		GENERAL PATHOLOGY LECTURE	LUNCH	PRECLINICAL PROSTHETICS(P) B-BATCH / PRECLINICAL CONSERVATIVE (P) A-BATCH		REVIEW FOR THE DAY
TUESDAY	PROSTHETICS LECTURE	CONSERVATIVE LECTURE	PRECLINICAL CONSERVTIVE (P) A-BATCH / PRECLINICAL PROSTHETICS (P) B-BATCH			BEHAVIOURAL SCIENCES & DENTAL EHTICS / ORAL PATHOLOGY (PRACTICALS)		
WEDNESDAY	WEEKLY EXAM	ORAL PATHOLOGY (THEORY)	PRECLINICAL PROSTHETICS (P) A-BATCH / DENTAL MATERIALS (P) B-BATCH			DENTAL MATERIALS (P) A-BATCH / PRECLINICAL CONSERVATIVE (P) B-BATCH		
THURSDAY	GENERAL PATHOLOGY LECTURE	GENERAL PATHOLOGY PRACTICALS		CLINICALS P.C.C / P.C.P		PRECLINICAL PROSTHETICS (P) A-BATCH / PRECLINICAL CONSERVATIVE (P) B-BATCH		
FRIDAY	PHARMACOLOGY LECTURE	PHARMACOLOGY PRACTICALS		DENTAL MATERIALS (THEORY)		PRECLINICAL PROSTHETICS (P) A-BATCH / PRECLINICAL CONSERVATIVE (P) B-BATCH		
SATURDAY	DENTAL MATERIALS (P) A-BATCH / PRECLINICAL PROSTHETICS (P) B-BATCH		DENTAL MATERIALS (P) B-BATCH / PRECLINICAL CONSERVATIVE (P) A-BATCH			TUTORIALS/REVIEW FOR THE WEEK		

* Copy to all Concerned Departments & Central Library

* The above Schedule will come into effect from 03.04.17

PRINCIPAL
(Dr. B.AJAY REGINALD)

NARAYANA DENTAL COLLEGE & HOSPITAL

CHINTHAREDDYPALEM::NELLORE

TIME TABLE FOR III BDS (NEW REGULATIONS)

DAY	8-9 AM	9-10 AM	10-11 AM	11-12 AM	12-1 PM	1-2 PM	2-3 PM	3-4 PM
MONDAY	ORAL PATHOLOGY THEORY	PUBLIC HEALTH DENTISTRY THEORY	CONSERVATIVE THEORY	GENERAL MEDICINE/GENERAL SURGERY CLINICS/WARDS		LUNCH	DENTAL CLINICS	
TUESDAY	GENERAL MEDICINE THEORY	ORAL PATHOLOGY THEORY	PERIODONTICS THEORY	DENTAL CLINICS			DENTAL CLINICS	
WEDNESDAY	GENERAL SURGERY THEORY	PEDODONTICS THEORY	ORAL SURGERY THEORY	GENERAL MEDICINE/GENERAL SURGERY CLINICS/WARDS			ORAL PATHOLOGY / ORTHODONTICS PRACTICALS	
THURSDAY	GENERAL SURGERY THEORY	PROSTHODONTICS THEORY	ORTHODONTICS THEORY	DENTAL CLINICS			DENTAL CLINICS	
FRIDAY	GENERAL MEDICINE THEORY	ORAL PATHOLOGY THEORY	ORAL MEDICINE THEORY	DENTAL CLINICS			DENTAL CLINICS	
SATURDAY	WEEKLY TEST	ORAL PATHOLOGY THEORY	ORAL PATHOLOGY / ORTHODONTICS PRACTICALS	GENERAL SURGERY THEORY/ CLINICS				

PRINCIPAL

NARAYANA DENTAL COLLEGE & HOSPITAL

CHINTHAREDDYPALEM :: NELLORE

IV YEAR B.D.S. TIME TABLE

DAY	8 AM - 9 AM	9 AM - 1 PM	1 PM - 2 PM	2 PM - 3 PM	3 PM - 4 PM	4 PM - 5 PM
MONDAY	ORTHO LECTURE 30 Wks PHD 15WKS	DENTAL CLINICS	L U N C H	DENTAL CLINICS	CONSERVATIVE LECTURE	PEDO LECTURE / OMR LECTURE
TUESDAY	PROSTHO LECTURE	DENTAL CLINICS		DENTAL CLINICS	PHD CLINICS/CONS CLINICS	
WEDNESDAY	ORAL SURGERY LECTURE	DENTAL CLINICS		DENTAL CLINICS	PROSTHO/CONS CLINICS	
THURSDAY	ORAL MEDICINE & RADIOLOGY LECTURE	DENTAL CLINICS		DENTAL CLINICS	PROSTHO/CONS CLINICS	
FRIDAY	PERIO LECTURE	DENTAL CLINICS		DENTAL CLINICS	CONSERVATIVE LECTURE 9 Months PHD LECTURE 1 Month	PROSTHO LECTURE 9 Months
SATURDAY	ORAL SURGERY LECTURE	9 AM - 10 AM PEDO LECTURE	10 AM -11 AM COMMUNITY LECTURE	11 AM -2 PM DENTAL CLINICS		

PRINCIPAL

(Dr. B.AJAY REGINALD)

NARAYANA DENTAL COLLEGE, NELLORE, A.P.

COMPOSITION OF IQAC (INTERNAL QUALITY ASSURANCE CELL)

1	Chair Person (Head of The Institution)	Dr. B. Ajay Reginald
2	Senior Administrative Officer	Dr. S. Vijay Kumar
3	Senior Administrative Officer	Dr. KV. Suneel Kumar
4	Member From Management	Mr. R. Sambasiva Rao
5	Nominee From Local Society	Mr. B. Koteswara Rao
6	Nominee From Students	Dr. D. Sireesha (3rd Year MDS)
7	Nominee From Alumni	Dr. Lalitha Gunturu
8	Nominee From Stake Holders	Mr. V. Pattabhi Rami Reddy
9	Coordinator/Director Of IQAC	Dr. N. Sivakumar
10	Nominee From Employer	Mr. Vinay
	Teacher	
11	(i)	Dr. Sreenivas N
12	(ii)	Dr. A. Lavanya
13	(iii)	Dr. Rakesh Kumar M
14	(iv)	Dr. V.H.C. Kumar
15	(v)	Dr. K. Sridhar Reddy
16	(vi)	Dr. RVS. Krishna Kumar
17	(vii)	Dr. G.Vivek Reddy
18	(viii)	Dr. Samatha M