Annual Quality Assurance Report (AQAR) - 2016-17



Navodaya Dental College, Raichur

Post Box number 26, Mantralayam Road, Navodaya Nagar, Raichur

Part-A

1. Details of the Institution

| 1.1 Name of the Institution | Navodaya Dental College | | |
|---------------------------------|--|--|--|
| 1.2 Address Line 1 | Post Box number 26, Mantralayam Road, Navodaya Nagar, Raichur | | |
| Address Line 2 | -do - | | |
| City/Town | Raichur | | |
| State | Karnataka | | |
| Pin Code | 584103 | | |
| Institution e-mail address | ndc_navodaya2006@rediffmail.com | | |
| Contact Nos. | 08532-223449 | | |
| Name of the Head of the Institu | ntion: Dr.Santosh Hunasgi | | |
| Tel. No. with STD Code: | 08532-223449 | | |
| Mobile | 09880010454 | | |
| Name of the IQAC Co-ordinat | or: Dr.Suresh Babu A M | | |
| Mobile: | 09886452285 | | |

| IOAC | e-mail | address: |
|-------------|--------|----------|
| | | |

ndcIQAC@rediffmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) KACOGN20159

1.4 Website address:

www.navodaya.edu.in

Web-link of the AQAR:

www.navodaya.edu.in/AQAR201516

For ex. http://www.ladykeanecollege.edu.in/AQAR201213.doc

1.5 Accreditation Details

| Sl. No. | Cycle | Grade | CGPA | Year of Accreditatio n | Validity Period |
|---------|-----------------------|-------|------|------------------------------|--------------------|
| 1 | 1st Cycle | A | 3.12 | 2015 | 2020 |
| 2 | 2 nd Cycle | | | | |
| 3 | 3 rd Cycle | | | | |
| 4 | 4 th Cycle | | | | |

1.6 Date of Establishment of IQAC:

DD/MM/YYYY

06/08/2015

1.7 AQAR for the year (for example 2010-11)

2016-2017

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 <u>2015-16</u> submitted to NAAC on <u>30/11/2016</u> (DD/MM/YYYY)

ii. AQAR______(DD/MM/YYYY)

iii. AQAR_____(DD/MM/YYYY)

iv. AQAR______(DD/MM/YYYY)

| 1.9 Institutional Status | | | |
|---|--------------------|-------------|--|
| University | State v | Central | Deemed Private |
| Affiliated College | Yes V N | Го | |
| Constituent College | Yes N | IO V | |
| Autonomous college of UGC | Yes N | Io V | |
| Regulatory Agency approved In | nstitution Yes | v No | |
| (eg. AICTE, BCI, MCI, PCI, NCI) | | | |
| Type of Institution Co-educati | on V Me | n V | Vomen |
| Urba | nn ✓ Rur | al | Tribal |
| Financial Status Grant- | in-aid UC | GC 2(f) | UGC 12B |
| Grant-in-a | id + Self Financi | ng | Totally Self-financing |
| 1.10 Type of Faculty/Programme | | | |
| Arts Science | e Commerc | ce l | Law PEI (Phys Edu) |
| TEI (Edu) Engin | eering H | lealth Scie | ence v Management |
| Others (Specify) | | | |
| 1.11 Name of the Affiliating University | ersity (for the Co | olleges) | Rajiv Gandhi University of Health Sciences, Bangalore |

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

| Autonomy by State/Central Govt. / Univer | sity - | | |
|---|------------|-------------------|---|
| University with Potential for Excellence | U | GC-CPE | - |
| | | | |
| DST Star Scheme | _ U | GC-CE | _ |
| | | | |
| UGC-Special Assistance Programme | _ D | ST-FIST | _ |
| LICC Innovative DC programmes | Δ nv | y other (Specify) | _ |
| UGC-Innovative PG programmes | – Any | other (Specify) | |
| UGC-COP Programmes | _ | | |
| | ina | | |
| 2. IQAC Composition and Activit | <u>ies</u> | 1 | |
| 2.1 No. of Teachers | 10 | | |
| 2.2 No. of Administrative/Technical staff | 03 | | |
| 2.3 No. of students | 02 | | |
| 2.4 No. of Management representatives | 01 | | |
| 2.5 No. of Alumni | 01 | | |
| 2. 6 No. of any other stakeholder and | 2 | | |
| Community representatives | | I | |
| 2.7 No. of Employers/ Industrialists | - | | |
| | | 1 | |
| 2.8 No. of other External Experts | 01 | | |

| 2.9 Total No. of members 20 | |
|--|----------------|
| 2.10 No. of IQAC meetings held 04 | |
| 2.11 No. of meetings with various stakeholder No. $\boxed{04}$ Faculty $\boxed{04}$ | 4 |
| Non-Teaching Staff Students 02 Alumni 02 Others 0 | 1 |
| 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 IQ | QAC |
| Total Nos. International National State Instit | tution Level 1 |
| (ii) Themes Orientation in student's assessment practice | |
| 2.14 Significant Activities and contributions made by IQAC | |
| Both undergraduate and postgraduate students presented papers and posters in conferences | scientific |
| Periodic meetings conducted with department faculty facilitated smooth functions academic and clinical work. | ioning of the |
| IQAC constantly evaluated teaching-learning process through feedback from s | students. |
| Hands on course/Workshop were organized on recent scientific developments f | for gaining |
| Knowledge on newer concept. | |

- Students participated in sports and academic activities. Creative clubs were functionally active.
- The existing infrastructural facilities for sports were upgraded by construction of outdoor sports stadium with athletic track and facilities for cricket and other outdoor games were made.
- o Institutional website was redesigned and updated.

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 |
|---|--|
| Sustenance and enhancement of quality | Participated in 31workshops and 27 conferences. 22 Papers and 21posters were presented by faculty and students. Painting and quiz competitions were held for UG & PG students to create awareness on science day. |
| To perform regular Academic Audits | Academic audit was conducted by external audit members to monitor the syllabus completion, internal assessments and regular academic programs. |
| Continuous evaluation of feedback response from students, parents and other stakeholders on quality related institutional processes | Review report was prepared on feedback received and necessary actions were implemented. |
| Research activities | Six undergraduate students applied for Indian Dental Association scholarship and |

| | one of them got the grant. |
|--|--|
| Practices to perform and improve the students success rate | Practices like regular chapter wise tests, discussions, chairside demonstrations and assignments were practised. |
| Cultural activities | Students actively participated in cultural and sports activities conducted by our college and universities. |
| Improvement in infrastructure facilities | Outdoor stadium was Constructed with facilities for 400 mts athletic track and cricket, football, basketball, volley ball and throw ball courts. |
| Library services | Library timings were extended for postgraduate students during the university examination. Book exhibition was organized to introduce the new authors and latest edition of books were displayed to benefit UG & PG students. |
| Mentor system | The mentoring system is in progress and mentors were allotted for newly admitted students, which improved their performance. |
| Initiated more community activities | AIDS day rally was organised. Rally to create awareness regarding blood donation among general public was arranged. Dental trauma awareness & preventive campaign for school children was |

| | conducted. |
|---------------------------------------|---|
| Minimising environmental degradation | Decrease the use of paper in the campus by sending the circulars through E-mail and by digitalised X-rays. Regular swacch Bharat Abhiyan |
| | programmes were organised |
| | More than 100 trees were planted in campus. |
| Improvement in Management information | Administrative procedures and |
| system(MIS) | accounting system of collage is |
| | computerised. |

^{*} Attach the Academic Calendar of the year as Annexure.

| 2.15 Whether the AQAR was place | ed in statutory body | Yes 🗸 | No |
|---------------------------------|----------------------|---------------|----|
| Management v | Syndicate a | ny other body | |

Provide the details of the action taken

The plan of action formulated by IQAC was discussed with the management system and action plans were formulated.

- The college website was upgraded to improve the Public information sharing system.
- Facilities were upgraded for the outdoor sports in the campus by construction of stadium.
- Support desk at the office to help the students for government and non-government scholarships were provided

Criterion - I

I. 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 | 1 | - | - | - |
| UG | 1 | - | - | - |
| PG Diploma | - | - | - | - |
| Advanced | - | - | - | - |
| Diploma | | | | |
| Diploma | - | - | - | - |
| Certificate | - | - | - | - |
| Others | - | - | - | - |
| Total | - | - | - | - |
| | | | | |
| Interdisciplinary | | - | - | - |
| Innovative | | - | _ | - |

| 1.2 | (i) Flexibility of the Curriculum: CBCS/ <u>Core</u> /Elective option / Open options (ii) Pattern of programmes: |
|------|--|
| | Pattern Number of programmes |
| | Semester |
| | Trimester |
| | Annual ✓ |
| | Feedback from stakeholders* Alumni V Parents V Employers V Students V On all aspects |
| Mod | de of feedback : Online Manual Co-operating schools (for PEI) |
| *D1. | page provide an analysis of the feedback in the Anneyure |

*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.

Last revised for BDS on 2011 & MDS on 2009 by affiliating University

| No | D | |
|----|---|--|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

| То | tal | Asst. | Associate | Professors | Others |
|----|-----|------------|------------|------------|--------|
| | | Professors | Professors | | |
| 8 | 5 | 23 | 26 | 18 | 18 |

2.2 No. of permanent faculty with Ph.D.

01

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

| Asst. Professors | | Associate Professors | | Professors | | | | Oth | ners | То | tal |
|---------------------|---|-------------------------|---|------------|---|---|---|-----|------|----|-----|
| R | V | R | V | R | V | R | V | R | V | | |
| 01 | - | - | - | - | - | - | - | 01 | - | | |

2.4 No. of Guest and Visiting faculty and Temporary faculty

| 0 | 0 | 03 |
|---|---|----|
| | | |

2.5 Faculty participation in conferences and symposia:

| No. of Faculty | International level | National level | State level |
|----------------|------------------------|----------------|-------------|
| Attended | 02 | 11 | 17 |
| Presented | - | 02 | 02 |
| Resource | | 01 | 04 |
| Persons | - | 01 | 04 |

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

- ✓ Inter disciplinary special and interesting case discussion among PG and faculty.
- ✓ Integrated seminars to enhance the knowledge on recent advancement in the field of medicine.
- ✓ Elaborate chairside discussion of case history and treatment modules with the UG and PG students to provide best treatment to the patient.
- ✓ Learning centric teaching methods through assignments and individual interaction.

| ~ 7 | T-4-1 NI- | - C41 | 41- 1 | .1 | .1 | 41- : - | academic | |
|----------|---------------|-----------|-----------|------|---------|---------|------------|-------|
| 7. 1 | LOTALINO | от астнаг | reaching | aavs | aliring | This | academic | vear |
| , | I Ottal I to. | or actual | coacining | aujo | aariii | UIII | acaaciiiic | , cui |

285

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

- ✓ Regular chapter wise tests for undergraduate and postgraduate students.
- ✓ Basic sciences examination at the end of first year for Post-graduates.
- ✓ Mock exams for MDS students
- ✓ Evaluation of theory papers by all the faculty members of department so that they are evaluated by different evaluators.
- 2.9 No. of faculty members involved in curriculum Restructuring/revision/syllabus development

| 00 | 00 | 01 |
|----|----|----|
|----|----|----|

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

2.10 Average percentage of attendance of students

85%

2.11 Course/Programme wise distribution of pass percentage:

| Title of the | Total no. of students | Division | | | | | |
|--------------------|-----------------------|---------------|-----|------|-------|--------|--|
| Programme appeared | | Distinction % | I % | II % | III % | Pass % | |
| Final year BDS | 64 | - | 25 | 61 | - | 86 | |
| MDS | 17 | - | 24 | 59 | - | 82 | |

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

✓ External auditors reviewed the academic progress of the department and appropriate changes were made in teaching module.

2.13 Initiatives undertaken towards faculty development

| Faculty / Staff Development Programmes | Number of faculty benefitted |
|--|---------------------------------|
| Refresher courses | |
| UGC – Faculty Improvement Programme | |
| HRD programmes | |
| Orientation programmes | 1 |
| Faculty exchange programme | |
| Staff training conducted by the university | 1 |
| Staff training conducted by other institutions | |
| Summer / Winter schools, Workshops, etc. | |
| Others | |

2.14 Details of Administrative and Technical staff

| Category | Number of | Number of | Number of | Number of |
|-------------------------|-----------|-----------|----------------------------------|-----------------------|
| | Permanent | Vacant | permanent | positions |
| | Employees | Positions | positions filled during the Year | filled temporarily |
| Administrative Staff | 137 | - | - | - |
| Technical Staff | 30 | - | - | - |

Criterion - III

3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
 - Providing appropriate research infrastructure for the staff to carry out their research work.
 - Students applied for research projects and obtained grants from external funding agency.

3.2 Details regarding major projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|--------------|--------------|------------|-----------|
| Number | 10 | 08 | | |
| Outlay in Rs. Lakhs | Rs.1.5 lakhs | Rs.0.9 lakhs | | |

3.3 Details regarding minor projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | 11 | 07 | | |
| Outlay in Rs. Lakhs | | | | |

3.4 Details on research publications

| | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals | 32 | 43 | |
| Non-Peer Review Journals | 00 | 00 | |
| e-Journals | 01 | 00 | |
| Total | 33 | 43 | |
| Conference proceedings | | | |

| \sim | _ | \mathbf{r} | • • • • | т . | ct factor | C 1 | 1 1 1 | |
|--------|---|--------------|---------|--------------|-----------|-------|----------|------|
| 4 | _ | | 10taile | on Imna | of tactor | of nu | hlicatio | nc. |
| _, | | - | Clans | VIII 111117a | и насил | OI DU | meano | 115. |

Range 0.5-1.01 Average 1.54 h-index 07 Nos. in SCOPUS 03

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) | 1 | | | |
| Any other(Specify) | Dec.2016 | Indian dental association | Rs.5000 | Rs.5000 |
| Total | | | | |

| 3.7 No. of books published i) With ISBN No Chapters in Edited Books | |
|---|--|
| | |
| ii) Without ISBN No | |
| 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) | |

| 2 | 10 | Davanua | ganaratad | through | consultancy |
|----|----|---------|-----------|---------|-------------|
| J. | ıυ | Kevenue | generateu | นแบนยน | Consultancy |

RS.13800

3.11 No. of conferences organized by the Institution

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

| 3.12 No. of faculty served | l as experts, c | hairpersons or re | source persons | 14 | |
|----------------------------|-----------------|--------------------|-------------------|-------------|----|
| 3.13 No. of collaborations | s Int | ernational | National | Any other [| 01 |
| 3.14 No. of linkages creat | ted during this | s year 03 | | | |
| 3.15 Total budget for rese | earch for curre | ent year in lakhs: | | | |
| From funding agency | | From Manage | ement of Universi | ty/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 of the institute in the year

| Total | International | National | State | University | Dist | College |
|-------|---------------|----------|-------|------------|------|---------|
| | | | | | | |

| 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 01 |
| 3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones) |
| JRF _ SR _ 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 N | ICC: | | |
|---------------------------|--------------------|-------------|----------------------|-------------------------------------|
| | University level | - | State level | - |
| | National level | - I | nternational level | - |
| 3.25 No. of | Extension activiti | es organiz | ed | |
| | University forum | - | College forum | |
| | NCC | - | NSS | 25 Any other - |
| 3.26 Major Social Resp | | the year in | the sphere of exter | ension activities and Institutional |
| 0 | World No Tobaco | co Day | | |
| 0 | World AIDS day | | | |
| 0 | National tooth br | ushing day | | |
| 0 | Conducted aroun | d 41 dental | screening and treatn | ment camps |
| | | | | |
| | | | | |

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 Acres 34 Guntas 32000 sq ft | Stadium 7 acres | College management | 13 acres 25,466 sq ft |
| Class rooms | 4 | | College management | 4 |
| Laboratories | 20 | | College management | 20 |
| Seminar Halls | 9 | | College management | 9 |
| No. of important equipments purchased (≥ 1-0 lakh) during the current year. | 31 | 04 CC CAMERAS | College management | 35 |
| Value of the equipment purchased during the year (Rs. in Lakhs) | Rs. 16 Lakhs | Rs.1 lakh | College management | Rs. 17 Lakhs |
| Others | | | | |

4.2 Computerization of administration and library

- Library is fully digitalized.
- The administrative procedures of the college are computerised. Issue of books is done through computer system.
- Up gradation for obtaining online application form through QRS system is done.

4.3 Library services:

| | Existing | | Nev | Newly added | | Total |
|------------|----------|------------|-----|-------------|------|------------|
| | No. | Value | No. | Value | No. | Value |
| Text Books | 5609 | 6900000=00 | 328 | 900000=00 | 5937 | 7800000=00 |
| Reference | 384 | 1500000=00 | | | | |
| Books | | | | | | |
| Journals | 40 | 1900000=00 | | | | |
| e-Books | 50 | 120000 00 | | | 50 | |
| e-Journals | 41 | 130000=00 | | | 41 | 130000=00 |
| Digital | 343 | | | | 343 | |
| Database | | | | | | |
| (Clinical | | | | | | |
| Key) | | | | | | |
| CD & | 104 | | 492 | | 596 | |
| Video | | | | | | |
| | | | | | | |
| Others | | | | | | |
| (specify) | | | | | | |

4.4 Technology up gradation (overall)

| | Total Comput ers | Comp uter Labs | Internet | Browsi ng Centres | Computer Centres | Offi ce | Depar t- ments | Others |
|----------|------------------------|----------------------|----------|-------------------------|---------------------|------------|----------------------|--------|
| Existing | 118 | 2 | 118 | 8 | 82 nodes | 7 | 21 | |
| Added | | | | | | | | |
| Total | 118 | 2 | 118 | 8 | 82 nodes | 7 | 21 | |

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
 - Regarding patient data management, digital management software training was given to interns and post-graduates.

4.6 Amount spent on maintenance in lakhs:

i) ICT Rs. 370000=00

ii) Campus Infrastructure and facilities Rs. 610000 =00

iii) Equipments Rs. 990000=00

iv) Others Rs. 110000=00

Total: Rs. 2080000=00

Criterion - V

5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
 - Orientation programme was organised to debrief and refresh the newly admitted students about the course.
 - Anti-ragging awareness programme was conducted by anti-ragging committee to create awareness and make the campus ragging free.
- 5.2 Efforts made by the institution for tracking the progression
 - Physical education directors of the college are training the students for college and university sports events.
 - Periodical meeting with the faculty members and head of the institution to track the performance of the students.
 - Regular monitoring of academic performance of students to identify the slow learners and give special attention during the regular class hours.
- 5.3 (a) Total Number of students

| UG | PG | Ph. D. | Others |
|-----|----|--------|--------|
| 393 | 46 | NIL | NIL |

(b) No. of students outside the state

286

(c) No. of international students

05

No % NO % Men Women 292 67.1 144 32.8 Last Year (2015-2016) This Year (2016-2017) SC STOB Physically SC STOBC Physically General Total General Total C Challenged Challenge d 88 00 01 11 Nil 100 19 2 3 28 **NIL** 52 Demand ratio: 1:5 Dropout %: 0.1 5.4 Details of student support mechanism for coaching for competitive examinations (If any) ≈ Students are provided with the library facilities for the preparation for competitive examination. ≈ Students appearing for competitive exams discuss their areas of special interest with faculty. 393 No. of students benefitted 5.5 No. of students qualified in these examinations SET/SLET **NET GATE UPSC** IAS/IPS etc State PSC Others 5.6 Details of student counselling and career guidance

- Mentors keep track of academic matters, maintain records of the students and counsel the students.
- The behavioural and psychological problems of the students are addressed by the student's psychological cell headed by psychiatrist.
- ∼ The students are guided for opting their career by individual interaction.

5.7 Details of campus placement

| | | On campus | | Off Campus |
|-------------------------|------------|--|------------------------------|--|
| Numb Organiz Visi | zations | Number of Students Participated | Number of Students Placed | Number of Students Placed |
| N. | A | NA | NA | NA |
| 5.8 Details of | gender | sensitization program | nmes | |
| t | | | | all harassment organized program ensitive approach towards women |
| æ (| Γalks we | re held for gender sensi | tization | |
| 5.9 Students 5.9.1 N | | es udents participated in | Sports, Games and o | other events |
| Sta | ate/ Univ | ersity level NIL | National level NI | L International level NIL |
| | | ents participated in curersity level NIL | National level NIL | International level NIL |
| 5.9.2 No. o | of medal | s/awards won by stud | ents in Sports, Gam | es and other events |
| Sports: S | State/ Un | iversity level NIL | National level | NIL International level NIL |
| Cultural | : State/ U | Jniversity level NIL | National level | NIL International level NIL |

5.10 Scholarships and Financial support

| | Number of students | Amount |
|--|--------------------|----------------|
| Financial support from institution | | |
| Financial support from government | 40 | Rs.15.55 lakhs |
| Financial support from other sources | | |
| Number of students who received international/ National recognitions | 5 | Rs.2.28 lakhs |

| 5 1 1 | Student | Organised. | /initiativac |
|-------|---------|------------|--------------|
| J.11 | Student | Organiscu | mmuauves |

| - · · · · · · · · · · · · · · · · · · · | | | | | | |
|--|-----|--|--|--|--|--|
| Fairs: State/ University level NIL National level NIL International level | NIL | | | | | |
| | | | | | | |
| Exhibition: State/ University level NIL National level NIL International level | NIL | | | | | |
| | | | | | | |
| 5.12 No. Of social initiatives undertaken by students: 03 | | | | | | |

5.13. Major grievances of students (if any) redressed: No Major grievances has been reported.

CRITERION VI:

6. GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 State The Vision And The Mission Of The College.

<u>Vision</u>: To establish colleges imparting high quality education by creating requisite infrastructure complemented by state-of-the-art technology, making excellence, a natural inspiration, and to convert Navodaya Colleges as premier educational hub.

<u>Mission</u>: To create new benchmark in exemplary education driven by consistent commitment towards providing complete knowledge based solutions fostering total career enlightenment for student and personnel.

6.2 Does the Institution has a management Information system

YES

- Biometric attendance for staffs and Post graduate students are maintained.
- ❖ The attendance of students is sent to the parents regularly.
- 6.3 Quality improvement strategies adopted by the institution for each of the following
 - 6.3.1 Curriculum Development
 - Feedback about the curriculum is collected from the staff and discussed in presence of HODs and senior faculty members and suggestions are forwarded to the university through the BOS members.

6.3.2 Teaching and Learning

- The teaching and learning plan in the institute is multi-faceted learning at classroom, clinics, chair side discussions, seminars, interdepartmental seminars and case discussion facilitate students to keep updated with recent advances.
- The students were oriented towards the course in the orientation programme.

6.3.3 Examination and evaluation

- Regular internal assessments, chapter wise tests and mock examinations are held on regular basis.
- Continuous evaluation through chair side viva and case discussions.

6.3.4 Research and development

- * Research committee and institutional ethics committee continuously monitor the quality research presentations and publications.
- Students were trained and guided by the staff members to do research and apply for the grants.

6.3.5 Library, ICT and physical infrastructure / instrumentation

National Knowledge Network (NKN)

- ❖ The students and faculty have access to the various journals of HELINET(RGUHS) and others
- Library has WIFI facilities to browse the journals, e-books and videos

Data Bank

Our college dissertation

Open access resources

Servers allows the open access journals to be accessed

6.3.6 Human resource management

The staffs hold the membership of various academic and non-academic committee of the institution and professional organizations.

6.3.7 Faculty and Staff recruitment

Staff members are recruited based on guidelines of Dental Council of India (DCI) by the Board of Appointment of the institution.

6.3.8 Industry interaction / collaboration

- ❖ Tie up with Railway hospital for regular screening and treatment of for employees and their family members.
- ❖ Tie up with Hutti gold mine to treat their employees in our college.
- ❖ Tie up with various schools to screen and treat the students.

6.3.9 Admission of students

Admission of the students as per government guidelines

6.4 Welfare schemes for teaching, non-teaching, students

The institute offers various welfare schemes like:

| Teaching staff | Concessional treatment charges for faculty and their family members |
|--------------------|--|
| | Preferential admissions for children in Navodaya Public school with concession of fees |
| | Quarters are provided for staff members |
| | Special casual leaves to attend professional development programmes. |
| | |
| Non-teaching staff | Preferential admissions for children in Navodaya school with concession of |
| | fees |
| | The provision of PF and ESI is provided for non teaching staffs |
| Students | Free treatment for students. |
| | |
| | |

| 6.5 Total corpus | fund gene | erated- Rs.429791745 | | |
|--|-------------|---|--------------|----------------------------------|
| 6.6 Whether annu | al financ | ial audit has been done- | | |
| YES 🗸 | | | | |
| 6.7 Whether Academic | c Audit (. | AAA) has been done | | |
| | | | | Intomol |
| Audit Type | Yes/No | External | Yes/No | Internal |
| Academic | Yes | Agency Dr.Srinivas Rao | Yes | Authority Dr. Santosh Hunasgi |
| | 105 | (Navodaya Medical College) | 100 | Dr. Suresh Babu A M |
| | | • | | Di. Suicsii Babu A W |
| | | Dr. Trupti Katti | | |
| | | (Navodaya Medical College) | | |
| Administrative | Yes | Dr. Rajshekar M (NITTE University) | Yes | Dr. T Srinivas Registrar, NET |
| 6.8 Does the Universit For U G Progra For PG Progra | ammes | | n 30 days' | ? |
| 6.9 What efforts are m | ade by th | ne University / Autonomous College | e for exam | ination reforms? |
| affilia | tion and I | RGUHS has online payments of fees co HELINET | | |
| ❖ Downloading of examination forms, uploading of attendance and internal assessment evaluation of theory papers are through online for BDS and MDS students. | | | | |
| 6.10 What efforts are colleges | made by | the university to promote autonomy | y in the aff | filiated /constituent |
| ❖ The affili | iating univ | versity does not grant autonomy to its a | ffiliated co | ollege. |

6.11 Activities and support from the Alumni Association

The students are encouraged to focus on making the right career choice by the family.

6.12 Activities and support from the parent-teacher Association

- ❖ The parents are oriented to the details of course and campus on the day of orientation programme of students and the necessary support provided
- ❖ The performance and the challenges of the students are addressed and discussed with parents by Parents Teachers Association.
- *Two meetings were conducted.

6.13 Development programs for support staff

- ❖ The training on updated software
- * Training on biomedical waste management

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

- Swachh Bharat Abhiyan is regularly conducted in the campus
- ❖ Planting of new sapling in the campus to make it eco-friendly
- Centralized waste disposal system for disposal of waste.

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.
 - i. Orientation of I BDS students to all the departments of dentistry
 - ii. Orientation of I BDS students to Easy-lib software available in the central library
 - iii. Support desk for undergraduate and postgraduate students to apply for scholarships
 - iv. Extensive facilities are made available to the undergraduate and postgraduate students for improving the sports activities

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

beginning of the year

| Plan of Action | Achievements |
|---|---|
| Sustenance and enhancement of quality | Participated in workshops, conference and seminars. Paper and poster were presented by faculty and students. Painting and quiz competitions were held for UG & PG students to create awareness on science day. |
| To perform regular Academic Audits | Academic audit was conducted by external audit members to monitor the syllabus completion, internal assessments and regular academic programs. |
| Continuous evaluation of feedback response from students, parents and other stakeholders on quality related institutional processes | Review report was prepared based on feedback received and necessary actions were implemented. |
| Research activities | Six undergraduate students applied for Indian Dental Association scholarship and one of them got the grant. |
| Practices to perform and improve the students | o Practices like regular chapter wise tests, |

| success rate | discussions, chair side demonstrations and assignments were practised. |
|--|--|
| Cultural activities | Students actively participated in cultural and sports activities conducted by our college and universities. |
| Improvement in infrastructure facilities | Outdoor stadium was Constructed with facilities for 400 mts athletic track and cricket, football, basketball, volley ball and throw ball courts. |
| Library services | Library timings were extended for postgraduate during the university examination. |
| | Book exhibition was organized to introduce the new authors and latest edition of books were displayed to benefit UG & PG students. |
| Mentor system | The mentoring system is in progress and mentors were allotted for newly admitted students, which improved their performance. |
| Initiated more community activities | AIDS day rally was organised. Rally to create awareness regarding blood donation among general public was arranged. Dental trauma awareness & preventive campaign for school children was conducted. |

| Minimising environmental degradation | Decrease the use of paper in the campus |
|---------------------------------------|--|
| | by sending the circulars through E-mail |
| | and by digitalised X-rays. |
| | Regular Swacch Bharat Abhiyan programmes were organised |
| | o 100 to 150 trees were planted in campus. |
| Improvement in Management information | Administrative procedures and |
| system(MIS) | accounting system of collage is |
| | computerised. |
| | |

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

Practice 1

Title of the practice: Curriculum details display over the website

Objectives: Utilisation of college website for display of timetables, exam schedules and question papers of previous university examinations and internal assessment examinations

Context: This practice was adopted to improve the accessibility of university and internal assessment question papers through the display over the website. This can help the students to improve the performance in their examinations. Display of timetables and exam schedules over the internet can increase the accessibility of the same to the students even if the details are overlooked by the student on the physical notice-board. By displaying the above details over the internet, the same will be accessible to the students' parents and they may help the student and guide them in improving their performance.

Practice: Timetables were uploaded at the beginning of each academic year for every batch. Exam schedules were uploaded over the college website well in advance. Question papers of previous university examinations and internal assessment examinations were uploaded at the end of each exam cycle. The information regarding the same was intimated to the students.

Evidence of success: This has helped the students to prepare for their examinations and plan their preparation well in advance.

Problems encountered:

Practice 2

Title of the practice: Special cases display

Objectives: Display of special cases with treatment protocol followed, on the respective department notice boards

Context: This practice is adopted to improve the awareness of different procedures followed in the department apart from the routine procedures followed in each department for the patients as well as for the undergraduate students.

Practice: Whenever there is a special case in the department, photographs at various levels like, before initiation of the treatment, during the treatment and after the treatment and during follow-up are displayed in the department notice boards along with diagnostic aids like radiographs and histopathology pictures in relevant cases. Along with the photographs a description of the clinical and diagnostic details and treatment protocol followed are also displayed. Evidence of success: This practice has improved the interest of undergraduate students to learn about the various special cases and their interest in pursuing post-graduation has also increased. Patient awareness has also increased by the display of these special cases.

Problems encountered:

7.4 Contribution to environmental awareness / protection

Contribution to environmental protection is good through the campus. Good number trees and plants are grown. Use of solar heaters in the hostels, rain water harvesting, eminent waste disposal and many such methods are followed to ensure environmental protection.

Contribution to environmental awareness is done through conduct of various environmental days throughout the year, like green hour, antipollution day, energy conservation day, vanamahotsava, no vehicle day and also by encouraging the staff and students to use car pooling and vehicle pooling.

7.5 Whether environmental audit was conducted? No

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

Strength:

- Highly qualified and dedicated faculty strength imparts high quality education.
- ♣ A reputed college of Hyderabad-Karnataka region committed to quality education and service to the public.

Weakness: limited research projects with external funding

Opportunities: increased opportunity to develop new programmes for undertaking multidisciplinary and interdisciplinary activities.

Challenges: training the students for competition examination.

- 8. Plans of institution for next year
 - 1. To conduct national level conferences and workshops.
 - 2. To organise scientific programmes by inviting national and international fame speakers.
 - 3. To organise public outreach programmes.

| Name <u>Dr.Suresh Babu A M</u> | | Name <u>Dr.santosh Hunasgi</u> | |
|------------------------------------|-----|--|--|
| Signature of the Coordinator, IQAC | | SantoSht | |
| Signature of the Coordinator, 1QAC | *** | Signature of the Chairperson, IQAC PRINCIPAL Navodaya Dental College, | |
| | | RAICHUR | |

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

Calendar of Events- 2016-2017

| MAY 2016 | | | |
|---------------------------------------|--|--|--|
| | 01 ST May 2016 | May day | |
| | 01 th – 30 th may 2016 | Stock verification of college | |
| | 1 st onwards | Final MDS university theory exam | |
| | 10 th onwards | Final MDS University practical exam | |
| | 16 th may 2016 | Third theory internal assessment for I, II, III & IV BDS for regular batch students | |
| | 16 th may 2016 | Interdepartmental meeting | |
| | 23 nd may 2016 | Third practical internal assessment for I, II, III & IV BDS June batch students | |
| | 23 rd may 2016 | Clinico-pathological meeting | |
| | 28 th may 2016 | Submission of attendance & IA marks to University for JUNE UG batch | |
| | 28th may 2016 | First theory and practical internal assessment for 1st to 4th year BDS December batch students | |
| JUNE 2016 | | | |
| | 1 st June 2016 | Inauguration of I year MDS with orientation program | |
| | 14 th June 2016 | World Blood donation day | |
| | 18 th onwards | University theory exam for I, II, III & IV BDS regular batch students | |
| | 20 th June 2016 | Interdepartmental meeting | |
| | 27 th June 2016 | Clinico-pathological meeting | |
| July 2016 | | | |
| · · · · · · · · · · · · · · · · · · · | 7 th onwards | University practical exam for I, II, III & IV BDS June batch students | |
| | 13 th July 2016 | Meeting with Management committee | |
| | 18 th July 2016 | Interdepartmental meeting | |
| | 25 th July 2016 | Clinico-pathological meeting | |
| August 2016 | | | |
| | 1 st August 2016 | Oral hygiene day | |
| | 8 th August 2016 | HODs meeting with principal | |
| | 11 th Aug 2016 | White coat day | |
| | 15 th August 2016 | Independence day celebration | |
| | 15 th August 2016 | Interdepartmental meeting | |
| | 16th August 2016 | Second theory and practical internal assessment for | |
| | | 1 st to 4 th year Deember batch students | |

| | 17 th August 2016 | Commencement of II & III BDS classes after university exam |
|----------------|---|--|
| | 22 nd August 2016 | Clinico-pathological meeting |
| September 2016 | 22 August 2010 | Chilico patriological meeting |
| September 2010 | 5 th September 2016 | Inauguration of 1st BDS course with orientation |
| | 5 September 2010 | program |
| | 5th September 2016 | Parents teachers Association meeting |
| | 8 th September 2016 | HODs meeting with principal |
| | 12 th September 2016 | Vigilance flying squad appointment |
| | 9 th to 11 th September | Book exhibition at central library |
| | 2016 | Book exhibition at central library |
| | 14 th September 2016 | Common coment of Kannada / English classes for I |
| | · | Commencement of Kannada/ English classes for I year BDS |
| | 19 th September 2016 | IQAC meeting |
| | 19 th September 2016 | Interdepartmental meeting |
| | 26 th September 2016 | Clinico pathological meeting |
| | 28 th September 2016 | Orientation program on Research for UG students |
| | 30 th September 2016 | PG Dissertation submission to University |
| October 2016 | | |
| | 02 nd October 2016 | swacch Bharat ahbiyan on eve of Gandhi Jayanti |
| | 09 th October 2016 | Saraswati Pooja |
| | 12 th October 2016 | Evening tutorials for I year BDS |
| | 17 th October 2016 | Interdepartmental meeting |
| | 24th October 2016 | first theory and practical internal assessment for 1st |
| | | to 4th year BDS June batch students |
| | 24 th October 2016 | Clinico pathological meeting |
| November 2016 | | |
| | 1 st November 2016 | Kannada Rajyotsava day |
| | 7 th November 2016 | Third theory and practical internal assessment for 1st |
| | | to 4th year BDS December batch students |
| | 7 th November 2016 | National tooth brushing day |
| | 17 th & 18 th November | Simulation classes for interns |
| | 2016 | |
| | 21 th November 2016 | Interdepartmental meeting |
| | 21st November 2016 | Submission of attendance percentage of BDS break |
| | | up batch students |
| | 26 th November 2016 | Submission of IA of BDS break up batch students |
| | 28 th November 2016 | Clinico pathological meeting |
| | 30 th November 2016 | Submission of synopsis of 1 st year MDS students |
| | 30th November 2016 | Submission of PG dissertation to RGUHS |
| December 2016 | | |
| | 1 st December 2016 | World AIDS day rally |
| | 12 th December 2016 | First theory and practical internal assessment for 1 st |
| | | to 4th year BDS regular batch students |
| | 14 th December 2016 | National Energy conservation day |

| | 15 th onwards | University theory exam for I, II, III & IV BDS December | |
|---------------|--|---|--|
| | | batch students | |
| | 19 th December 2016 | Interdepartmental meeting | |
| | 21st December 2016 | IQAC meeting | |
| | 26 th December 2016 | Clinico-pathological meeting | |
| January 2017 | | | |
| | 1 st onwards | University practical exam for I, II, III & IV BDS break up batch students | |
| | 12 th January 2017 | National youth day celebration | |
| | 23 rd January 2017 | Interdepartmental meeting | |
| | 26 th January 2017 | Republic day celebration | |
| | 30 th January 2017 | Clinico-pathological meeting | |
| February 2017 | | | |
| | 13 th February 2017 | Second theory and practical internal assessment for 1st to 4th year BDS June batch students | |
| | 20th February 2017 | Interdepartmental meeting | |
| | 27 th February 2017 | Clinico-pathological meeting | |
| March 2017 | | | |
| | 08 th march 2017 | International women's day | |
| | 13 th march 2017 | IQAC meeting | |
| | 20 th march 2017 | Interdepartmental meeting | |
| | 27 th march 2017 | Clinico-pathological meeting | |
| | 29th march 2017 | World Earth Hour | |
| | 29 th April 2017 | Chandramana Ugadi | |
| April 2017 | | | |
| | 1 st to 31 st April 2017 | Stock verification of all departments | |
| | 4 th April 2017 | Clinico pathological meeting | |
| | 7 th April 2017 | World Health Day | |
| | 09 th April 2017 | Mahaveer Jayanti | |
| | 14 th April 2017 | Good Friday | |
| | 20 th April 2017 | Interdepartmental meeting | |
| | 27 th April 2017 | Clinico-pathological meeting | |