

ANNUAL QUALITY ASSURANCE REPORT

ACADEMIC SESSION

2016–2017



INTERNAL QUALITY ASSURANCE CELL

**NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, BHADRAWATI
DISTRICT: CHANDRAPUR – 442902**

The Annual Quality Assurance Report (AQAR) of the IQAC

Part- A

AQAR for the year

2016 - 2017

I. Details of the Institution

1.1 Name of the Institution

Nilkanthrao Shinde Science and Arts College

1.2 Address Line 1

Main Road, Bhadrawati

Address Line 2

Bhadrawati

City/Town

Bhadrawati

State

Maharashtra

Pin Code

442902

Institution e-mail address

principalnscollege@gmail.com

Contact Nos.

(Office) - 07175 - 265538

Name of the Head of the Institution

Dr. L. S. LADKE

Tel. No with STD Code:

07175- 265538

Mobile No :

9421721895

Name of the IQAC Co-ordinator :

DR.SHASHIKANT RAMRAO SITRE

Mobile No :

9881723612

IQAC e-mail address:

iqacnscollege2014@gmail.com

1.3 NAAC Track ID (for ex. MHCOGN 18879)

MHCOGN11032

OR

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) / 13 / A&A / 17.3

1.5 Website address

http://www.nscollege.ac.in

Web –link of the AQAR :

http:// www.nscollege.ac.in / AQAR201617.docx

1.6 Accreditation Details

Sr. No	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1.	1 st Cycle	B	71.50	Feb. 2004	04/02/ 2010
2.	2 nd Cycle	B	2.03	Aug. 2010	03/09/2015
3.	3rd Cycle	B	2.58	3,4,5 March 2016	16/03/2021

1.7 Date of Establishment of IQAC :

19/09/2004

**Restructured with
UGC Assistance on (01/08/2014)**

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

- i. AQAR 2010- 2011 - 25-02-2012
- ii. AQAR 2011 – 2012 - 28-12- 2012
- iii. AQAR 2012 – 2013 - 20-12-2013
- iv. AQAR 2013 -2014 - 12-01-2015
- v. AQAR 2014- 2015 - 08- 07-2015
- vi. AQAR 2015 - 2016 - 12-09-2016

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
(e.g AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant –in –aid UGC2(f) UGC12B

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)

1.12 Special status conferred by Central/State Government –UGC/CSIR/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

UGC-Innovative PG Programmes Any Other (Specify)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical Staff

2.3 No. of Students

2.4 No. of Management Representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and Community representatives

2.7 No. of Employers/Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. Faculty
Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during this year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and Contributions made by IQAC

- Help to increase the infrastructure of the College from time to time.
- Formulating strategies for conduction of extracurricular activities for students throughout the year.
- Maintaining the cleanliness of college campus from time to time.
- Solving the students problems.
- Smooth functioning of Centre for Higher Learning and Research in Zoology, Physics and Mathematics.
- Preparation & sending of AQAR to NAAC on time.

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*

<i>Plan of Action</i>	<i>Achievements</i>
1. Implementation of academic calendar of Gondwana University Gadchiroli.	Implemented successfully
2. Increasing the infrastructure of the college	Done successfully.
3. Maintaining the cleanliness in campus	Executed throughout the year.
4. Smooth functioning of Centre for Higher Learning and Research in Physics, Mathematics, Zoology, Botany and enrollment of students for Ph. D. degree of Gondwana University, Gadchiroli.	Executed
5. Organization of sports Events for students	Executed throughout the year

* **Attach - the Academic Calender of the Year as Annexure (Annexure – I A and IB Attached)**

2.15 **Whether the AQAR was placed in the statutory body** Yes No

Management Syndicate Any other body

Provide the details of the action taken

The Annual Quality Assurance Report of the institution for the academic session 2016-2017 has been approved by the statutory body of the institution for onward submission to NAAC, Bangalore.

Part- B

Criterion-I

I. Curricular Aspects

1.1.1 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
Ph.D.	01 (Subjects : Maths, Phy, Zoo, Bot)	00	01 (Ph.D.)	00
P.G	02 (M.A., M.Sc.)	00	02 (M.A., M.Sc.)	00
U.G.	02 (B.A., B.Sc.)	00	01 (BA)	00
P.G.Diploma	01 (PGDCCA)	00	01	00
Advanced Diploma	-	00	00	00
Diploma	-	00	00	00
Certificate	-	00	00	00
Others	-	00	00	00
Total	06	00	05	00
Interdisciplinary	00	00	00	00
Innovative	00	00	00	00

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

(ii) Pattern of Programmes :

Pattern	Number of Programmes
Semester	04 (B.A., B.Sc., M.A., M.Sc.)
Trimester	00
Annual	02 (PGDCCA & Ph.D.)

1.3 **Feedback from stakeholders*** Alumni Parents Employers
 Students

PEI) **Mode of Feedback** Online Manual Cooperating schools(for

* **Please provide an analysis of the feedback in the Annexure(Annexure – III separately Attached)**

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

M Sc.Sem I and II - CBCS syllabus introduced by Gondwana University
 Gadchiroli from Session 2016 -2017

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

No new introduction to existing departments.

Criterion-II

2. Teaching, Learning and Evaluation

2.1 **Total No. of Permanent faculty**

Total	Asst. Professors	Associate Professors	Professors	Others
20	19	00	01	-

2.2 **No. of Permanent Faculty with Ph.D**

15

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
Science	01	02	00	00	00	00	00	00	01	02
Arts	00	07	00	00	00	00	00	00	00	07

2.4 No. of Guest and Visiting Faculty and Temporary Faculty

Guest & Visiting	00	Temporary (C.H.B)	10 - UG 14 - PG
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2.5 Faculty participation in conferences and symposia: Session 2015-2016

No. of Faculty	International Level	National Level	State Level
Attended	07	04	03
Presented papers	06	04	NIL
Resource Persons	01	NIL	NIL

2.6 Innovative processes adopted by the institution in Teaching and Learning

- | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> • Use of power point presentations as an effective medium of teaching. • Periodic Field and industrial visits for enhancing knowledge of students in science stream. • Arrangement of guest lectures and quizzes. • Student's seminar organization. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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

94 (odd Semesters) 112 (Even Semesters)

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

- Question banks are prepared for every subject and provided to students before the onset of university examinations for their studies.

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

0	0	3
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2.10 Average percentage of attendance of students

80 %

2.11 Course/Programme wise distribution of pass percentage (2016-2017 SESSION)

Title of the Programme	Total No. of students appeared	Division				Pass%
		Distinction	I	II	III	
B.SC.I- S - I Winter -2016	195	2	9	23	2	18.46%
B.SC.I- S-II	186	4	9	19	4	19.89%
B.SC.II-S-III	89	1	12	12	1	29.21%
B.SC.-II-S-IV	84	1	12	17	1	36.90%
B.SC.-III-S-V W-2016	62	2	7	21	1	50.00%
B.SC.-III-S-VI	61	01	08	35	-	72.13%
B.A.-I-S-I W-16	356	NIL	2	38	19	16.57%
B.A.-I-S-II (Summer-17)	244	-	2	24	7	13.52%
B.A.-II-S-III	148	1	4	42	8	37.16%
B.A.-II-S-IV	132	2	7	30	6	34.90%
B.A.-III-S-V	147	Nil	8	49	5	42.17%
B.A.-III-S-VI	140	-	8	11	26	48.57%
PGDCCA	Nil	Nil	Nil	Nil	Nil	Nil
M.SC.-S-I ZOO	17	-	-	4	-	23.53%
M.SC.S-II ZOO	14	-	-	3	-	21.43%

(Summer-2017)						
M.SC.-S-III ZOO	3	-	1	1	-	33%
M.SC.-S-IV ZOO	4	-	2	-	-	50%
M.SC.-S-I BOT	19	-	-	2	-	22.22%
M.SC. S - II BOT	16	-	-	3	-	18.75%
M.SC. S- III- BOT	13	Nil	Nil	7	Nil	53.85%
M.SC. S - IV BOT S-17	13	00	1	3	-	30.77%
M.SC.S-I CHEM	18	Nil	Nil	Nil	Nil	0.00%
M.SC.S - II CHEM S-17	13	00	00	00	00	00.00%
M.SC.S - III CHEM	4	-	-	-	-	0.00%
M.SC.S-IV CHEM S-17	4	00	00	00	00	00.00%
M.SC.S-I MATHS W-16	38	00	00	02	03	13.16%
M.SC.S-II MATHS	33	-	-	5	-	15.15%
M.SC.S-III MATHS	10	-	-	4	-	40.00%
M.SC.S-IV MATHS	12	-	-	6	-	50%
M.SC.S-I PHY	22	-	-	-	-	0.00%
M.SC.S-II PHY S-17	06	00	00	00	01	16.67%
M.SC.S-III PHY	9	-	-	-	2	22.22%
M.SC.S-IV PHY S-17	08	-	-	-	1	12.50%
M.A. S-I HIST	17	00	3	5	2	58.82%
M.A.S-II HIST	Nil	Nil	Nil	Nil	Nil	0.00%
M.A.S-III HIST	11	-	03	04	01	72.73%
M.A.S-IV HIST	12	-	3	6	-	91.66%
M.A.S-I POL	29	00	02	11	4	58.62%
M.A.S-II POL	Nil	Nil	Nil	Nil	Nil	0.00%
M.A.S-III POL	20	00	01	06	02	45.00%
M.A.S-IV POL	19	-	3	6	-	84.21%
M.A.S-I GEO	Nil	Nil	Nil	Nil	Nil	0.00%
M.A.S-II GEO	Nil	Nil	Nil	Nil	Nil	0.00%
M.A.S-III GEO	Nil	Nil	Nil	Nil	Nil	0.00%

M.A.S-IV GEO	Nil	Nil	Nil	Nil	Nil	0.00%
M.A.S-I MAR	NIL					
M.A.S-II MAR	NIL					
M.A.S- III MAR	Nil	Nil	Nil	Nil	Nil	0.00%
M.A.S-IV MAR	Nil	Nil	Nil	Nil	Nil	0.00%
M.A.S – I ENG	NIL					
M.A.S-II ENG	NIL					
M.A.S-III ENG	6	00	00	00	02	33.33%
M.A.S-IV ENG						
M.A.S-I-SOC	40	0	4	14	7	62.50%
M.A.S-II SOC	1	-	-	-	-	0.00%
M.A.S-III SOC	31	00	6	9	1	51.61%
M.A.S-IV SOC	1	00	00	00	00	00.00%
M.A. S-I Economics	NIL					
M.A. S-II Economics	NIL					
M.A. S-III Economics	Nil	Nil	Nil	Nil	Nil	0.00%
M.A. S-IV Economics	NIL					

2.12 How does IQAC contribute/Monitor/Evaluate the Teaching & Learning Processes

- Interaction with students after completion of every unit regarding solving their difficulties through teachers
- Periodically after completion of every unit from each paper the unit tests were conducted for UG students of college for every subject by respective teachers in all subjects of arts and science stream.
- Internal assignments are given to students which are collected and evaluated as per the directives of Gondwana University, Gadchiroli.
- Student's seminar are conducted in PG courses of Gondwana University, Gadchiroli.
- Regular interaction is done and feedback is taken from research scholars doing their Ph.D. in Botany, Zoology, Physics and Mathematics by Director of R & D Cell of our college and principal of the college.

- Enhancing the competence building of teachers through improvement at their respective levels by adopting the skill development programme started as an innovative idea by R & D Cell.
- Monitoring of the Sports events through IQAC.
- Conduction of pre- Ph.d submission seminars

2.13 Initiatives undertaken towards faculty development (Session 2016– 2017)

Faculty/Staff Development Programmes	Number of faculty Benefitted
Refresher Courses	02
UGC-Faculty Improvement Programme	00
HRD Programmes	00
Orientation Programmes	01
Faculty Exchange Programme	00
Staff Training Conducted by the University	00
Staff Training conducted by other institutions	00
Summer/Winter Schools, workshops etc.	00
Others – Short Term Course	00
- Workshops (Library)	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	03	NIL	NIL	03
Technical Staff	03	NIL	NIL	NIL

Criterion – III

3. Research, Consultancy and Extension

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

1. Providing research Centre and requisite facilities for Maths, Physics, Botany and Zoology subjects to enhance the research climate in the institution for the betterment of Ph.d scholars.
2. Inspired the teachers to attend and participate in conferences and present their research papers.
3. Inspired the teachers to write research papers in reputed indexed journals having impact factor.
4. Organization of Ph.d seminars for pre Ph.d thesis submission.

3.2 Details regarding Major Projects

	Completed	Ongoing	Sanctioned	Submitted
Number	NIL	NIL	NIL	NIL
Outlay in Rs. Lakhs	-	-	-	-

3.3 Details regarding Minor Projects

	Completed	Ongoing	Sanctioned	Submitted
Number	NIL	NIL	NIL	NIL
(Outlay in Rs. Lacks	NIL	NIL	NIL	NIL

3.4 Details on research publications

	International	National	Others
Peer Review Journals	9	16	-
Non- Peer Review Journals	-	-	-
e-Journals	9	14	-
Conference Proceedings	-	9	-

3.5 Details on Impact Factor of Publications:

Range to Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other Organizations

Nature of the Project	Duration Year	Name of the funding Agency	Total Grant Sanctioned	Received
Major Projects	NIL	-	-	-
Minor Projects	-	-	-	-
Interdisciplinary Projects	NIL	-	-	-
Industry Sponsored	NIL	-	-	-
Projects Sponsored by the University/College	NIL	-	-	-
Students research Projects (other than compulsory by the University)	NIL	-	-	-
Any Other (Specify)	NIL	-	-	-
Total	NIL	N.A.	NIL	NIL

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)

3.10 Revenue generated through consultancy

NIL

3.11 No. of Conferences Organized by the Institution

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

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

01

3.13 No. of collaborations International

00

National

00

Any other

00

3.14 No. of linkages created during this year

00

3.15 Total budget for research for current year in lacks:

90475 /- (CHLR)

From Funding Agency

NIL

From Management of University/College

Total:

Rs. 90475 /-

3.16 No. of Patents received this year

Type of Patent		Number
National	Applied	NIL
	Granted	NIL
International	Applied	NIL
	Applied	NIL
Commercialized	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
01	-	-	-	01 (Ph.D. Guide)	-	-

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

08
29

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

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

JRF SRF Project Fellows Any Other

3.21 No. of students participated in NSS Events:

University Level State level

National Level International Level

3.22 No. of students participated in NCC events:

University Level State level

National Level International Level

3.23 No. of Awards won in NSS :

University Level State level

National Level International Level

3.24 No. of Awards won in NCC:

University Level State level

National Level International Level

3.25 No. of Extension activities organized:

University forum College forum

NCC NSS Any Other

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

- Village cleanliness drive organized under NSS camp at village Chandankheda in Bhadravati Tehsil of Chandrapur district in which 50 college students actively participated.
- Tree plantation activity in the campus on 1st July 2016 (Van Mahotsav).

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities (2016-2017)

Facilities	Existing	Newly Created	Source of Fund	Total
Campus area	3.00 Acre	-	-	-
Class rooms	11	-	-	-
Laboratories	12	-	-	-
Seminar Halls	01	-	-	-
No. of important equipments purchased (1-0 lakh) during the current year	237	-	-	-
Value of the equipment purchased during the year (Rs. In Lakhs)	481321	-	-	-
Others	-	Indoor Stadium	UGC, New Delhi	-

4.2 Computerization of administration and library

1. **Administration** – CMS Software Installed for Admissions and Finance.
2. **Examinations** – MKCL assistance.
3. **Library** – LIBMAN Software.

4.3 Library Services:

	<i>Existing</i>		<i>Newly added</i>		<i>Total</i>	
	No.	Value	No.	Value	No.	Value
Text Books	13840	60,59,177	258	76748	14,098	61,35,925
Reference Books						
e-Books	-	-	-	-	-	-
Journals	552	129075	30	50075	672	179150
e-Journals	-	-	-	-	-	-
Digital Database	-	-	-	-	-	-
CD & Video	10	-	-	-	10	-
Others (specify)	-	-	-	-	-	-
Newspapers	08		8			
Magazine	10		10			

4.4 Technology up gradation (Overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	66	29	-	06	-	09	03	-
Added	-	-	-	-	-	-	-	-
Total	66	29	-	06	-	09	03	-

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

- Network resource Centre is present in college which is daily used by students & staff for research and referencing.
- LAN is used for connecting computers in the college.
- IQAC Office is Wi-Fi with broadband connectivity.
- Principal's office is having its own computer setup and Xerox facility.
- Automation of Library using LIBMAN Software with WiFi 8.

4.6 Amount Spent on maintainance in Lakhs :

i) ICT	120060/-
ii) Campus Infrastructure and facilities	871787/-
iii) Equipments	56500/-
iv) Others	1479269/-
Total :	Rs. 2527616/-

Criterion – V

5. Student Support and progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Information through college web site.
- Notices are displayed on LCD TV display boards and notice boards from time to time.
- Through regular notices circulated for students in class rooms.
- Through direct interaction with students.
- SMS service is used to inform different activities for academic and extra academic activities.

5.2 Efforts made by the institution for tracking the progression of students

- Identification of weaker students in studies through test & remedial coaching classes.
- Committee for result analysis , student prgression in cultural, sports and other extra curricular activities are formed which monitor the events throughout the year.
- Feedback is taken from students through interaction regarding their difficulties.
- Student counseling and rectification of their academic difficulties from time to time by respective teachers in respective subjects.

5.3 (a) Total Number of Students:

UG	PG	Ph.D.	Others
1034	298	01	NIL

(b) No. of Students outside the state

Nil

(c) No. of international students

NIL

Men

No.	%
423	31.75

Women

No.	%
909	68.24

Last Year (2014-15)					Total	This year (2015-16)					Total
General	SC	ST	OBC	Physically Challenged		General	SC	ST	OBC	Physically Challenged	
92	263	242	672	-	1501	80	227	193	635	-	1332

Demand Ratio : 1 : 1

Dropout % - 58%

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

- Career guidance cell and placement cell of the college have been actively involved in providing guidance to students.
- Competitive exam. Books are made available in college library for reference to be utilized for preparation of various competitive exams.
- Special classes are conducted.

No. of student beneficiaries:

NIL

5.5 No. of students qualified in these examinations

NET	-	SET/SLET	-	GATE	-	CAT	-
IAS/IPS etc.	-	State PSC	-	U PSC	-	Others	-

5.6 Details of student Counseling and Career Guidance

- Students of the college have been actively counseled throughout the year by Career & Counseling Cell .
- Personal and psychological counseling is done by respective teachers.
- Guest lectures and exhibition are organized to create awareness regarding civil services.

No. of students benefited :

12

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
NIL	NIL	NIL	NIL

5.8 Details of gender sensitization programmes

Every year the program organized related to gender sensitization for faculty and students through women cell and NSS for deliberation and discussion of various gender issues like women rights, women health and safety, women harassment at workplace etc.

5.9 Student Activities

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

State/University Level

08

National Level

22

International Level

NIL

No. of students participated in cultural events

State/University Level

06

National Level

NIL

International Level

NIL

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	28	Rs. 23000/-
Financial support from government	200	Rs. 1684631/-
Financial support from other sources	NIL	NIL
Number of students who received International/national recognitions	NIL	NIL

5.11 Student Organized/Initiatives

Fairs: State/University level National Level International level

Exhibition: State/University Level National Level International Level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

No grievances are reported by students in session 2016-2017.

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Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the Institution

VISION:

- Production of good students, good civilians, good society which creates a developed nation.

MISSION:

- To provide higher education to every student of Bhadrawati and periphery.
- To provide quality education.
- To produce good patriotic and responsible civilians to build healthy society and nation.

6.2 Does the Institution has a Management Information System

- Yes
- The system is active and is in use by college administrative office.

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

6.3.1 Curriculum Development

- The staff members in respective Board of Studies are activity involved in framing the CBCS syllabus of Gondwana University PG Courses for Sem –I and Sem – II.

6.3.2 Teaching and Learning

Adoption of advanced teaching and learning modules like LCD Projector and Interactive teaching were utilized effectively apart from the conventional methods of teaching like chalk and board method.

6.3.3 Examination and Evaluation

- Conduction of unit tests after completion of units
- Assignments and seminars are conducted by staff members and based on evaluation feedback is provided to students. Remedial coaching classes are arranged for weaker students by respective teachers in their particular subject.

6.3.4 Research and Development

- Individual and collaborative research work by staff members.
- Ph. D. Guidance to research scholars of Gondwana University at CHLR in Botany, Zoology, Physics and Mathematics at N.S.college Center for Higher Learning and Research .
- Publication of research papers in referred journals of UGC listing.

6.3.5 Library, ICT and Physical Infrastructure/ Instrumentation

- Increase in Library books during the session.
- Increase in Sports facilities of the institution.

6.3.6 Human Resource Management

- Different committees were established for looking into various academic, administrative and research affairs of N.S.College Bhadrawati by Hon. Principal.
- Conduction of staff meetings to solve the various problems.

6.3.7 Faculty and Staff Recruitment

- Faculty recruitment for computer science department is done and Dr.M.N.Qadri was appointed as full time Assistant Professor in computer science in N.S.Science and Arts College , Bhadrawati.
- C.H. B. lecturers in various departments are appointed for teaching & approvals taken from Gondwana University, Gadchiroli.

6.3.8 Industry Interaction/Collaboration

Field visits are conducted for interaction to students by chemistry department to industries.

6.3.9 Admission of Students

TOTAL ADMISSIONS IN Academic Session 2016-2017: **1333**
(UG- 1034, PG-298, Ph.D.- 01)

6.4 Welfare Schemes for

Teaching	NIL
Non Teaching	NIL
Students	NIL

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	NO	-	NO	-
Administrative	YES	Joint Director Office, Nagpur Division	Yes	Through Mamidwar & Co. Chandrapur The authorized college auditor.

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

For UG Programmes	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
For PG Programmes	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>

6.9 What efforts are made by the university/Autonomous College for Examination reforms?

- Examination reforms are conveyed to respective colleges affiliated to Gondwana University Gadchiroli from time to time through periodic information through COE
- Time table for all summer and winter exams are displayed on notice boards.

6.10 What efforts are made by the University to promote autonomy in the Affiliated/ Constituent colleges?

Instructed for NAAC accreditation and enhancement of standards of the institution as a first step.

6.11 Activities and support from the Alumni Association

Alumni association meet was held once a year for the betterment of the institution and their suggestions are incorporated in institutional development from time to time.

6.12 Activities and Support from Parent- Teacher Association

- Parent teacher meet was organized and parents suggestions are incorporated in planning and development of the institution further.

6.13 Development Programmes for Support Staff

- Teachers were sent to seminar /conferences for upgrading their presentation skills.
- Teachers sent to short term courses for their capacity building in their respective fields.
- Teachers were sent to refresher courses.

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

- Roof top Rain water harvesting is implemented in the campus through construction of rain water harvesting unit installed in the botanical garden of our institution.
- Plantation of lush green trees in the campus for increasing the campus beauty.
- Burning of garbage stopped in college premises.
- Vermicomposting of garden waste in the premises enhanced.

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.

- LCD projector rooms are used for power presentations.
- Requirements of each and every department fulfilled in time for the conduction of practicals.
- New display boards installed for students.
- Web based exercises for students.
- Leadership development programmes.
- Advisory and project monitoring committee for MSc and Ph.D. programme.

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

- Increasing the infrastructure as per need of the institution and students.
- Enhancing the campus cleanliness.
- To provide the needed facilities as per demand to teaching and non teaching staff throughout the year as per demand.
- Administrative measures taken to enhance the functioning of office administration.
- Laboratory materials supplied in time as per need of the department for practicals.
- Felicitation of meritorious students.
- Publication of college magazine” Shabdashilp” in time and submission to Gondwana University.
- Sending the students for seminars outside the institution for participation.
- Power point presentations by teachers and Ph.d scholars.
- Conduction of Ph.d thesis submission seminars.

7.3 Give two Best Practices of the Institution (Please see the format in the NAAC Self Study Manuals)

- Distribution of scholarships to meritorious students.
- Conduction of National Service Scheme camp in village Chandankheda of Bhadrawati tehsil for college students.

* Provide the details in annexure **(Attached Annexure – ii)**

7.4 Contribution to environmental awareness/protection

- Nature club is established in college and environmental awareness is spread amongst students through various events.
- Tree plantation activity undertaken in campus for increasing the campus greenery.
- Rain water harvesting unit in college botanical garden.

7.5 Whether Environmental Audit was conducted Yes No

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

- SWOC analysis of teaching staff is done.

8. Plan of the Institution for next Year (Session: 2016 – 2017)

- Free wi-fi in campus for students.
- Web site updation of N.S.college Bhadrawati.
- Adoption of B.Sc. Sem-I CBCS syllabus of Gondwana University.
- Organization of NSS camp in village Chandankheda of Bhadrawati tehsil.
- “Shabdshilpa” annual collage magazine to be published.
- Utilization of Indoor stadium of the college for badminton, chess and carom as indoor sports.

- Submission of AQAR in time to NAAC Bangalore.
- Adoption of CBCS syllabus of PG course of Gondwana University, Gadchiroli for Sem III and Sem IV.
- Adoption of UG syllabus in CBCS Module for B.Sc. 1st sem.

Name: **Dr.Shashikant R.Sitre**
Co-Ordinator - IQAC

IQAC

Name: **Dr.Lemraj S. Ladke**
Principal
Chairperson -

Date : 11/12/2017

Place : Bhadrawati.

NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, BHADRAWATI**DIST.CHANDRAPUR****Academic Caldnder for Semester Pattern****2016-2017****(Odd Semester- I,III,V)****Duration – 14.06.2016 -17.10.2016**

Day	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Holidays	Days	Working Day
June-16	2	3	3	3	2	2	2	-	17	15
July -16	4	4	4	4	5	5	5	1	31	25
Aug-16	5	5	5	4	4	4	4	2	31	25
Sept.-16	4	4	4	5	5	4	4	2	30	24
Oct.-16	3	2	2	2	2	3	3	2	17	15
Total	18	18	18	18	18	18	18	7	126	104

Admission Days : 14/06/2016 to 26/06/2016 = 11 days**Teaching Days :** 27/06/2016 to 17/10/2016 = 93 days**Winter Vacation :** 18/10/2016 to 17/11/2016 = 31 days**Holidays**

- July 2016 : 6 July – Ramzan Id
 Aug. 2016 : 15 Aug.- Independence Day
 17 Aug. – Parsi New Year
 Sept. 2016 : 17 Sept. –Ganesh Chaturthi
 25 Sept. –Bakri Id
 Oct. 16 : 11 Oct. – Dasara
 12 Oct. - Moharam

NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, BHADRAWATI**DIST.CHANDRAPUR****Academic Caldnder for Semester Pattern 2016-2017****(Even Semester - II, IV, VI)****Duration – 18/11/2016 - 30/04/2017**

Day	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Holidays	Days	Working Day
2016 Nov.	2	2	2	1	2	2	2	1	13	10
Dec. 16	4	4	4	5	5	5	4	1	31	26
2016 Jan.	5	5	4	4	4	4	5	1	31	25
Feb.	4	4	4	4	4	4	4	1	28	23
Mar.	4	4	5	5	5	4	4	2	31	25
April	4	4	4	4	4	5	5	3	30	22
TOTAL	23	23	23	23	24	24	24	09	164	131

Total Teaching Days : 18-11-2016 to 30/4/2017 = 104 Days
Exam.Commence From : 4/04/2017
Summer Vacation : 01/05/2017 to 13/06/2017 = 44 days

HOLIDAYS

Nov. 2016 : 14 Nov.2016 – Guru Nanak Jayanti
Dec. 2016 : 12 Dec. 2016 – Id A Milad

Jan. 2017 : 26 Jan. Republic Day
Feb. 2017 : 24 Feb. – Mahashivratri
March 2017 : 13 March - Dhulivandan
28 March 2017 – Gudhipadwa

April 2017 : 4 April 2017 – ram Navmi
14 April 2017 – Dr. Babsaheb Amebedkar Jayanti
28 April 2017 – Akshaytritiya (Collector Declared Holiday)

ANNEXURE - II

BEST PRACTICES OF THE INSTITUTION

- Distribution of Various sponsored college level scholarships to meritorious students in Arts and Science stream for boosting the morale of students.
- Conduction of National Service Scheme (NSS) Camp in village Chandankheda of Bhadrawati tehsil in Chandrapur district for moulding the college students towards village culture and social responsibility..

ANALYSIS OF FEEDBACK FROM STAKEHOLDERS

(Students and Parents)

FEEDBACK FROM STUDENTS:

- Cleanliness of classrooms on daily basis is required.
- Cleanliness of toilets and washrooms periodically.
- Upgradation and enhancement of drinking water facility.
- Increase of text books in library.
- Implementation of dress code for students.

FEEDBACK FROM PARENTS

- Field visits for students must be increased to enhance their knowledge.
- Interaction with parents must be arranged twice in a year.
- Discipline amongst students must be enhanced.
- Furnishing the auditorium for effective meetings and having a pleasing look.