

# **ANNUAL QUALITY ASSURANCE REPORT**

**ACADEMIC SESSION: 2015–2016**

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## **INTERNAL QUALITY ASSURANCE CELL**

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**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

2015 - 2016

### 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.

(Off) - 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](http://www.nscollege.ac.in) / AQAR201516.docx

### **1.6 Accreditation Details**

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

**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

**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*)

Gondwana University, Gadchiroli

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

06

2.2 No. of Administrative/Technical Staff

03

2.3 No. of Students

01

2.4 No. of Management Representatives

02

2.5 No. of Alumni

02

2.6 No. of any other stakeholder and Community representatives

01

2.7 No. of Employers/Industrialists

02

2.8 No. of other External Experts

00

2.9 Total No. of members

19 (Inclusive of Chairman & Co-ordinator)

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 infrastructure of the College.
- 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. Third Cycle of Reaccreditation to be done	Done the Reaccreditation successfully on 03,04,05 March 2016 through NAAC Peer Team.
2. Implementation of academic calendar.	Implemented successfully
3. Increasing the infrastructure	Done successfully.
4. Maintaining the cleanliness	Executed throughout the year.
5. Smooth functioning of Centre for Higher Learning and Research in Physics, Mathematics, Zoology, Botany and enrollment of students for Ph. D.	Executed
6. Organization of University level sports Events	Executed

\* **Attach - the Academic Calender of the Year as Annexure(Annexure – I 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 for the academic session 2015-2016 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	05(UGC-COC)	00	00	00
Diploma	05 (UGC-COC)	00	00	00
Certificate	05(UGC-COC)	00	00	00
Others	00	00	00	00
<b>Total</b>	<b>21</b>	<b>00</b>	<b>05</b>	<b>00</b>
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	15
Annual	02 (PGDCCA & Ph.D.)



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

**Mode of Feedback** Online  al  Cd  rating schools(for PEI)

\* 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.**

No revision of Syllabus

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
19	18	00	01	00

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

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	00	03	00	00	00	00	00	00	00	03
Arts	00	08	00	00	00	00	00	00	00	08

**2.4 No. of Guest and Visiting Faculty and Temporary Faculty**

Guest & Visiting 

00
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 Temporary 

12 UG
13 PG

  
(C.H.B)

**2.5 Faculty participation in conferences and symposia: Session 2015-2016**

No. of Faculty	International Level	National Level	State Level
Attended	13	27	01
Presented papers	04	15	02
Resource Persons	02	03	-

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

- Use of power point presentations as an effective medium of teaching.
- Field visits for enhancing knowledge of students.
- Student's seminar organization.

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

**93 (odd Semesters) 114 (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 of all the subjects are prepared for every subject and provided to students before the onset of university examinations.

**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	5
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**2.10 Average percentage of attendance of students**

80%
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**2.11 Course/Programme wise distribution of pass percentage (2014-2015 SESSION)**

Title of the Programme	Total No. of students appeared	Division				Pass%
		Distinction	I	II	III	
B.SC.I- S-I	202	-	06	13	01	9.90%
B.SC.I- S-II	179	-	06	24	01	17.31%
B.SC.II-S-III	119	01	06	11	-	15.12%
B.SC.-II-S-IV	116	-	06	10	02	15.51%
B.SC.-III-S-V	32	-	06	06	01	40.62%
B.SC.-I-S-VI	31	-	01	06	13	64.50%
B.A.-I-S-I	423	-	04	26	13	10.87%
B.A.-I-S-II	286	-	05	40	11	19.58%
B.A.-II-S-III	235	-	07	60	10	32.76%
B.A.-II-S-IV	214	-	09	78	10	45.32%
B.A.-III-S-V	97	-	05	18	-	23.71%
B.A.-III-S-VI	97	-	05	04	10	19.58%
PGDCCA	-	-	-	-	-	-
M.SC.-S-I ZOO	18	-	-	-	02	11.11%
M.SC.S-II ZOO	18	-	03	--	-	16.66%
M.SC.-S-III ZOOL	09	-	-	-	02	22.22%
M.SC.-S-IV ZOO	09	-	06	-	-	66.66%
M.SC.-S-I BOT	13	-	-	05	02	53.85%
M.SC. S - II BOT	16	01	02	04	01	50%
M.SC. S- III- BOT	04	-	01	02	-	75%
M.SC. S - IV	04	-	02	02	-	100%

BOT						
M.SC.S-I CHEM	21	-	01	-	-	4.76%
M.SC.S - II CHEM	10	-	-	-	-	0.00%
M.SC.S - III CHEM	04	-	-	-	-	0.00%
M.SC.S-IV CHEM	05	-	01	-	-	20%
M.SC.S-I MATHS	22	-	-	01	-	4.54%
M.SC.S-II MATHS	20	-	-	01	-	5.00%
M.SC.S-III MATHS	19	-	02	02	01	26.31%
M.SC.S-IV MATHS	18	-	02	02	-	22.22%
M.SC.S-I PHY	21	-	-	-	-	0.00%
M.SC.S-II PHY	17	-	-	-	-	0.00%
M.SC.S-III PHY	07	-	01	-	-	14.28%
M.SC.S-IV PHY	-	-	-	-	-	-
M.A. S-I HIST	16	-	03	05	01	56.25%
M.A.S-II HIST	15	-	03	05	-	53.33%
M.A.S-III HIST	18	-	05	05	-	55.5%
M.A.S-IV HIST	18	-	06	08	-	77.77%
M.A.S-I POL	40	-	-	08	11	47.5%
M.A.S-II POL	28	-	02	12	04	64.28%
M.A.S-III POL	04	-	-	02	01	75%
M.A.S-IV POL	23	-	06	10	01	73.90%
M.A.S-I GEO	-	-	-	-	-	-
M.A.S-II GEO	-	-	-	-	-	-
M.A.S-III GEO	-	-	-	-	-	-
M.A.S-IV GEO		-	-	-	-	-
M.A.S-I MAR	-	-	-	-	-	-
M.A.S-II MAR	-	-	-	-	-	-
M.A.S-III MAR	-	-	-	-	-	-
M.A.S-IV MAR	31	-	05	17	02	77.41%
M.A.S – I ENG	-	-	-	-	-	-
M.A.S-II ENG	-	-	-	-	-	-
M.A.S-III ENG	-	-	-	-	-	-

M.A.S-IV ENG	04	-	-	-	01	25.00%
M.A.S-I-SOC	34	-	04	07	06	50.00%
M.A.S-II SOC	30	-	04	15	-	63.33%
M.A.S-III SOC	20	-	-	09	-	45.00%
M.A.S-IV SOC	19	-	08	06	-	73.68%

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

- After completion of every unit, the unit tests were conducted for UG students of college for every subject by respective teachers.
- Internal assignments based on syllabus are given to students which are collected and evaluated by respective teachers as per the directives of Gondwana University , Gadchiroli.
- Student's seminar is conducted in PG courses of Gondwana University.
- Regular interaction 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.
- 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.
- Interaction with students after completion of every unit regarding solving their difficulties through teachers
- Monitoring, Evaluation and co-ordination of the Sports activity through IQAC.

## 2.13 Initiatives undertaken towards faculty development (2015 – 2016)

Faculty/Staff Development Programmes	Number of faculty Benefitted
<b>Refresher Courses</b>	00
UGC-Faculty Improvement Programme	00
HRD Programmes	00
Orientation Programmes	00
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	01
- Workshops	03

## 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

<ol style="list-style-type: none"> <li>1. Providing research Centre and requisite facilities for Maths, Physics, Botany and Zoology to enhance the research climate in the institution.</li> <li>2. Inspired the teachers to attend and participate in conferences and present their research papers.</li> <li>3. Inspired the teachers to write research papers in reputed journals having impact factor indexed.</li> </ol>
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#### 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
(Outlay in Rs. Lacks)	-	-	-	NIL

### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	12	16	06
Non- Peer Review Journals	-	-	-
e-Journals	12	16	-
Conference Proceedings	-	15	-

### 3.5 Details on Impact Factor of Publications:

Range	<input type="text" value="0.92"/> to <input type="text" value="5.44"/>	Average	<input type="text" value="0.88"/>	h-index	<input type="text" value="02"/>	Nos. in SCOPUS	<input type="text" value="-"/>
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### 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	N.A.			
Minor Projects	-	-	-	-
Interdisciplinary Projects	NIL	NIL	NIL	NIL
Industry Sponsored	NIL	NIL	NIL	NIL
Projects Sponsored by the University/College	NIL	NIL	NIL	NIL
Students research Projects (other than compulsory by the University)	NIL	NIL	NIL	NIL
Any Other (Specify)	NIL	NIL	NIL	NIL
<b>Total</b>	-	-	-	-

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

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

3.13 No. of collaborations International  National  Any other

3.14 No. of linkages created during this year



**3.15 Total budget for research for current year in lacks:**

From Funding Agency

NIL

From Management  
of University/College

88475/-  
(CHLR)

**Total:**

**Rs.88475/-**

**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
04	-	-	04	-	-	-

**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**

01

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

JRF

00

SRF

00

Project Fellows

00

Any Other

00

**3.21 No. of students participated in NSS Events:**

University Level	State level	168	00	
	National Level	00	International Level	00

**3.22 No. of students participated in NCC events:**

University Level	50	State level	15
National Level	10	International Level	00

**3.23 No. of Awards won in NSS :**

University Level	00	State level	00
National Level	00	International Level	00

**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	00	College forum	00		
NCC	03	NSS	02	Any Other	

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

- Village cleanliness drive organized under University Level NSS camp at village Chandankheda in Bhadrawati Tehsil of Chandrapur district in which many colleges affiliated to Gondwana University actively participated.
- Organization of “jal Dindi”. (Org. of water conservation Rally)
- Tree plantation activity in ht ecampus on 1<sup>st</sup> July.

## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities (2015-2016)

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 (Under Construction)	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
<b>Text Books</b>	<b>13785</b>	<b>5053339</b>	<b>78</b>	<b>75642</b>	<b>13863</b>	<b>5128980</b>
<b>Reference Books</b>						
e-Books	-	-	-	-	-	-
<b>Journals</b>	<b>940</b>	<b>76160</b>	<b>36</b>	<b>61925</b>	<b>976</b>	<b>138085</b>
e-Journals	-	-	-	-	-	-
Digital Database	-	-	-	-	-	-
CD & Video	-	-	-	-	-	-
Others (specify)	-	-	-	-	-	-
Newspapers	08					
Magazine	10					

### 4.4 Technology up gradation (Overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	65	29	-	06	-	07	02	-
Added	01	-	-	-	-	02	01	-
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.)

- Functional 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..

#### 4.6 Amount Spent on maintainance in Lakhs :

i) ICT	93616
ii) Campus Infrastructure and facilities	316356
iii) Equipments	-
iv) Others	446696
<b>Total :</b>	<b>Rs. 856668</b>

### Criterion –V

#### 5. Student Support and progression

##### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Through display on college notice board from time to time.
- Through LCD TV display in front of Administrative office
- Through regular notices circulated for students in class rooms.
- Through direct interaction with students always.

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

- Identification of weaker students in studies through test & remedial coaching classes.
- 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.

##### 5.3 (a) Total Number of Students:1277 (Including Ph.D.)

UG	PG	Ph.D.	Others
1150	350	05	-

##### (b) No. of Students outside the state

Nil

(C) No. of international students

NIL

Men

No.	%
560	37.30

Women

No.	%
941	62.70

Last Year (2014-15)					Total	This year (2015-16)					Total
General	SC	ST	OBC	Physically Challenged		General	SC	ST	OBC	Physically Challenged	
63	255	198	602	-	<b>1118</b>	92	263	242	672	-	<b>1501</b>

Demand Ratio : 1:1

Dropout % - 58%

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

- Assistance for preparation of competitive exams is provided through NGO's.
- Books are available in college library for reference for various competitive examinations.

No. of student beneficiaries:

10

#### 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 of N. S. College established with UGC assistance under XI<sup>th</sup> plan.

No. of students benefited :

## 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
<b>04</b>	<b>62</b>	<b>NIL</b>	<b>NIL</b>

## 5.8 Details of gender sensitization programmes

## 5.9 Student Activities

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

State/University Level  National Level  International Level

No. of students participated in cultural events

State/University Level  National Level  International Level

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

Sports: State/University level  National level  International Level

Cultural:State/University Level  National Level  International Level

### 5.10 Scholarships and financial Support

	Number of students	Amount
Financial support from institution – Sponsored Prizes	12	17800/-
Financial support from government – Scholarships - Freeships	1065 57	6052967/- 727891/-
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 OF STUDENTS REPORTED IN THE ACADEMIC SESSION 2015-16.**



## 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 and good society 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 Board of Studies are activity involved in in framing the CBCS syllabus to be implemented from June 2016 in next session as per direction of UGC (PG course)

### 6.3.2 Teaching and Learning

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

### 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 and then remedial coaching classes are arranged for weaker students in studies.

### 6.3.4 Research and Development

- Individual publications of staff
- Ph. D. Guidance to research scholars of Gondwana University at CHLR in Botany, Zoology, Physics and Mathematics

### 6.3.5 Library, ICT and Physical Infrastructure/ Instrumentation

- Increase in Library books and journals.
- Increase in instruments and other ICT facilities.
- Increase in Sports facilities of the institution.

### 6.3.6 Human Resource Management

- College level committees were established for looking into various academic, administrative and research affairs.
- Conduction of staff meetings to solve the problems

### 6.3.7 Faculty and Staff Recruitment

- Faculty recruitment process for computer science department is underway .
- C.H. B. lecturers in various departments are appointed for teaching & approvals taken from Gondwana University.

### 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 2015-2016: **1501** ( UG Plus PG)

### 6.4 Welfare Schemes for

Teaching	NIL
Non Teaching	NIL
Students	NIL

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

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

For UG Programmes

Yes

No

For PG Programmes

Yes

No

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

Examination reforms are conveyed to respective colleges affiliated to Gondwana University Gadchiroli from time to time through periodic information through COE

**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 for the betterment of the institution and their suggestions are incorporated in institutional development.

**6.12 Activities and Support from Parent- Teacher Association**

- Parent teacher meet was organized during NAAC Peer team visit for interaction with Peer team members.
- Parents suggestions are incorporated in planning the development of the institution.

**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.

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

- Plantation of lush green trees in the campus for increasing the aesthetics.
- Burning of garbage fully stopped in college premises.
- Vermicomposting of garden waste in the premises enhanced.
- 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.

## 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 prepared for presentation.
- Requirements of each and every department fulfilled in time for the practicals conduction.
- New display boards installed for better student facility provision.

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

- To provide the needed facilities as per demand to teaching and non teaching staff as and when need arises.
- Administrative measures taken to enhance the functioning of office administration.
- Laboratory materials supplied in time as per need of the department for practical conduction.
- Enhancing the campus cleanliness.
- Increasing plantations in the campus.
- Felicitation of meritorious students.
- Publication of college magazine in time and submission to Gondwana University.
- Increasing the infrastructure as per need of the institution and students.

#### 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.
- Conductin of University level NSS camp in village Chandankheda of Bhadrawati tehsil.

\* Provide the details in annexure (*annexures need to be numbered as I,ii,iii*)(**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 greenery.

#### 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)

- Web site updation of college
- Conduction of NSS camp in village Chandankheda
- “Shabdshilpa” annual collage magazine publishing.
- Completion of Indoor stadium of the college.
- Submission of AQAR in time to NAAC
- Adoption of CBCS syllabus of PG course of Gondwana University, Gadchiroli.

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

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

Date: 12/09/2016  
Place : Bhadrawati.

**ACADEMIC CALENDER**  
**N.S.SCIENCE AND ARTS COLLEGE, BHADRAWATI**  
**SESSION- 2015-2016**

**First Semester**

<b>Date</b>	<b>Event</b>
July 1-7, 2015	Tree Plantation Drive
July 11, 2015	World Population Day
July 15, 2015	Network Resource Centre Programme
Aug. 1st, 2015	Lokmanya Tilak Puyathti
Aug. 5, 2015	Paravaran Shastra Inauguration
Aug. 15, 2015	Flag Hoisting –Swatantra Din
Aug. 26, 2015	Placement Cell Programme
Sep. 05,2015	Teachers Day
Sep. 8, 2015	International Literacy Day
Sept 30- Oct. 2 2015	N.S.S. Stapha Saptah
Oct. 1-7 , 2015	Wildlife Week Celebration
Oct. 2, 2015	Mahatma Gandhi & Lal Bahadur Shastri Jayanti
Oct. 6, 2015	Alumni and Parent Teaches Meet
Oct. 20, 2015	National Integration Day

**ACADEMIC CALENDER**  
**NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, BHADRAWATI**  
**SESSION- 2015-2016**

**Second Semester**

<b>Date</b>	<b>Event</b>
Nov. 26, 2015	Samvidhan Divas
Nov. 28, 2015	Mahatma Fuley Punatithi
1-07 Dec. 2015	AIDS Nirmulan Day and AIDS Week
December 06, 2015	Dr.Babasaheb Ambedkar Mahaparinirvan Din
23-29 Dec. 2015	NSS Shibir
December 26, 2016	Placement Cell Progamme
January 03, 2015	Savitribai fuley Jayanti
January 12, 2016	National Youth Day
January 14, 2016	Geography Day
January 24, 2016	National Voters Day
January 24- 25, 2016	Sneh-Sammelan of the college
January 26, 2016	Prajasattak Din – Flag Hoisting
January 27, 2016	Parayvaran Shastra Examination Of B.A.II and B.Sc.II of the college students
January 30, 2016	Hutatma Din
Febryary 19, 2016	Chhatrapati SHivaji maharaj Jayanti
March 08, 2016	Jagtik Mahila Din
April 11, 2016	Mahatma Fuley Jayanti
April 14, 2016	Dr.Babasaheb Ambedkar Jayanti
May 1, 2016	Maharashta Day



NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, BHADRAWATI

DIST.CHANDRAPUR

Academic Caldnder for Semester Pattern 2015-2016

(Odd Semester- I,III,V)

Duration – 15.06.2015 -21.10.2015

Day	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Holidays	Days	Working Day
June-15	3	3	2	2	2	2	2	-	16	14
July -15	4	4	5	5	5	4	4	1	31	26
Aug-15	5	4	4	4	4	5	5	3	31	23
Sept.-15	4	5	5	4	4	4	4	2	30	24
Oct.-15	3	3	3	3	3	3	3	2	21	16
<b>Total</b>	<b>19</b>	<b>19</b>	<b>19</b>	<b>18</b>	<b>18</b>	<b>18</b>	<b>18</b>	<b>08</b>	<b>129</b>	<b>103</b>

Admission Days : 15/06/2015 to 26/06/2015 = 10 days

Teaching Days : 27/06/2015 to 21/10/2015 = 93 days

Winter Vacation : 22/10/2015 to 21/11/2015

**Holidays**

July 2015 : 18 July – Ramzan Id

Aug. 2015 : 15 Aug.- Independence Day

18 Aug. – Parsi New Year

29 August – Raksha Bandhan

Sept. 2015 : 17 Sept. –Ganesh Chaturthi

25 Sept. –Bakri Id

Oct. 15 : 2 Oct. –Gandhi Jayanti

16 Oct. –Dhamma Chakra Pravartan Din

**Annexure –I**

**NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, BHADRAWATI**

**DIST.CHANDRAPUR**

**Academic Caldnder for Semester Pattern 2015-2016**

**(Odd Semester- I,III,V)**

**Duration – 22/11/2015 -31/04/2016**

<b>Day</b>	<b>Mon</b>	<b>Tue</b>	<b>Wed</b>	<b>Thu</b>	<b>Fri</b>	<b>Sat</b>	<b>Sun</b>	<b>Holidays</b>	<b>Days</b>	<b>Working Day</b>
Nov. 15	2	1	1	1	1	1	1	01	08	06
Dec. 15	4	5	5	5	4	4	4	02	31	25
Jan.16	4	4	4	4	5	5	5	01	31	25
Feb.16	5	4	4	4	4	4	4	01	29	24
Mar.16	4	5	5	5	4	4	4	01	31	26
April 16	01	01	01	01	02	02	02	-	10	08
<b>TOTAL</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>06</b>	<b>140</b>	<b>114</b>

Total Teaching Days : 114

Exam.Commence From : 11/04/2016

Summer Vacation : 01/05/2016 to 13/06/2016

**HOLIDAYS**

Nov. 2015 : 25 Nov. – Guru Nanak Jayanti

Dec. 2015 : 24 Dec. – Id A Milad

25 Dec. – Christmas

Jan. 2016 : 26 Jan. Republic Day

Feb. 2016 : 19 Feb. –Shivaji Jayanti

March 2016 : Holi (Second Day)

**BEST PRACTICES OF THE INSTITUTION**

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- Distribution of Various sponsored college level scholarships to meritorious students in Arts and Science stream for boosting the morale of students.
- Conduction of Univesity Level NSS Camp in village Chandankheda of Bhadrawati tehsil in Chandrapur district.

## **ANALYSIS OF FEEDBACK FROM STAKEHOLDERS**

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### **FEEDBACK FROM STUDENTS:**

- Cleanliness of classrooms on daily basis.
- Cleanliness of toilets and washrooms periodically.
- Upgradation and enhancement of drinking water facility.
- Increase of text books in library.
- Identity cards must be provided to all students.

### **FEEDBACK FROM PARENTS**

- Field visits for students must be increased.
- Interaction with parents must be quarterly and fruitful.
- Discipline amongst students must be enhanced.
- Furnishing the auditorium for effective meetings and having a pleasing look.