**ANNUAL QUALITY ASSURANCE REPORT**

**ACADEMIC SESSION: 2015–2016**

****

**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**

**2015 - 2016**

**AQAR for the year**

1. **Details of the Institution**

**1.1 Name of the Institution**

Nilkanthrao Shinde Science and Arts College

 **1.2 Address Line 1**

Main Road, Bhadrawati

Bhadrawati

 **Address Line 2**

 **City/Town**

Bhadrawati

Maharashtra

 **State**

 **Pin Code**

principalnscollege@gmail.com

442902

 **Institution e-mail address**

**(Off)** - 07175 - 265538

 **Contact Nos.**

**Dr.L.S.LADKE**

**Name of the Head of the Institution**

**Tel. No with STD Code:**

07175- 265538

9421721895

**Mobile No :**

DR.SHASHIKANT RAMRAO SITRE

**Name of the IQAC Co-ordinator :**

9881723612

 **Mobile No :**

Iqacnscollege2014@gmail.com

 **IQAC e-mail address:**

MHCOGN11032

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

 **OR**

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

EC(SC)/13/A&A/17.3

 **(**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)

http://www.nscollege.ac.in

 **1.5 Website address**

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

 **Web –link of the AQAR :**

**1.6 Accreditation Details**

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

19/09/2004

**1.7 Date of Establishment of IQAC :**

 **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).*

1. AQAR 2010- 2011 - 25-02-2012
2. AQAR 2011 – 2012 - 28-12- 2012
3. AQAR 2012 – 2013 - 20-12-2013
4. AQAR 2013 -2014 - 12-01-2015
5. 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)

N.A.

**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 DST-FIST

-

-

UGC-Innovative PG Programmes Any Other (Specify)

**√**

UGC-COP Programmes

**2. IQAC Composition and Activities**

06

2.1 No. of Teachers

03

2.2 No. of Administrative/Technical Staff

01

2.3 No. of Students

02

2.4 No. of Management Representatives

02

2.5 No. of Alumni

01

2.6 No. of any other stakeholder and

 Community representatives

02

2.7 No. of Employers/Industrialists

00

2.8 No. of other External Experts

**19** (Inclusive of Chairman & Co-ordinator)

2.9 Total No. of members

2.10 No. of IQAC meetings held

04

**2.11 No. of meetings with various stakeholders:** No. Faculty

02

02

-

-

-

**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

* NIL -

**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

00

00

00

00

000

(ii) Themes

N.A.

**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\*

|  |  |
| --- | --- |
| ***Plan of Action*** | ***Achievements*** |
| 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. **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 |
| Total | 21 | 00 | 05 | 00 |
| Interdisciplinary | 00 | 00 | 00 | 00 |
| Innovative | 00 | 00 | 00 | 00 |

* 1. **(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 Manual Cooperating 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 |

14

**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**

12 UG

13 PG

 Guest & Visiting Temporary

00

 (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**

**93 (odd Semesters) 114 (Even Semesters)**

 **during this academic year**

**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 |

**2.10 Average percentage of attendance of students**

80%

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

|  |  |  |
| --- | --- | --- |
| **Title of the** **Programme** | **Total No. of** **students** **appeared** | **Division** |
| **Distinction** | **I** | **II** | **III** | **Pass%** |
| 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 BOT | 04 | - | 02 | 02 | - | 100% |
| 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** |
| **Refresher Courses** | 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 * Workshops
 | 0103 |

**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 to enhance the research climate in the institution.
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 journals having impact factor indexed.

**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:**

0.88

**0.92 to 5.44**

02

-

 Range 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 | 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 |
| **Total** | - | - | - | - |

-

**05**

**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)

-

-

NIL

**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**

05

00

00

01

**3.13 No. of collaborations** International National Any other

00

**3.14 No. of linkages created during this year**

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

**88475/- (CHLR)**

From Funding Agency From Management

NIL

 of University/College

**Rs.88475/-**

**Total:**

**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 institutein the year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Total | International | National | State | University | Dist | College |
| 04 | - | - | 04 | - | - | - |

**3.18 No. of faculty from the institution**

08

 **who are Ph.D. Guides and students**

 **registered under them**

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)**

00

00

 JRF SRF Project Fellows Any Other

00

00

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

 168

00

University Level State level

00

00

National Level International Level

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

University Level State level

15

50 50

National Level International Level

00

10 001

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

00

00

University Level State level

00

00

National Level International Level

**3.24 No. of Awards won in NCC:**

NIL

NIL

 University Level State level

NIL

 National Level International Level

NIL

**3.25 No. of Extension activities organized:**

University forum College forum

00

00

02

03

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 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 1st 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:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | *Existing* | *Newly added*  | *Total* |
|  | No. | Value | No. | Value | No. | Value |
| **Text Books** | **13785** | **5053339** | **78** | **75642** | **13863** | **5128980** |
| **Reference Books** |
| e-Books | - | - | - | - | - | - |
| **Journals** | **940** | **76160** | **36** | **61925** | **976** | **138085** |
| e-Journals | - | - | - | - | - | - |
| Digital Database | - | - | - | - | - | - |
| CD & Video | - | - | - | - | - | - |
| Others (specify)Newspapers Magazine | -0810 | - | - | - | - | - |

**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

316356

 ii) Campus Infrastructure and facilities

-

 iii) Equipments

 iv) Others

446696

**Rs. 856668**

 **Total :**

**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 | - |

Nil

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

NIL

**(C) No. of international students**

No. %

560 37.30

No. %

941 62.70

Men Women

|  |  |  |  |
| --- | --- | --- | --- |
| **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 |  - | **1118** |  92 |  263 |  242 | 672 |  - | **1501** |

**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 XIth plan.

No. of students benefited :

40

**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 |
| **04** | **62** | **NIL** | **NIL** |

**5.8 Details of gender sensitization programmes**

**NIL**

**5.9 Student Activities**

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

NIL

36

125

 State/University Level National Level International Level

No. of students participated in cultural events

State/University Level National Level International Level

NIL

NIL

00

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

NIL

03

Sports: State/University level National level International Level

NIL

NIL

NIL

NIL

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
 | 106557 | 6052967/-727891/- |
| Financial support from other sources | NIL | NIL |
| Number of students who received International/national recognitions | NIL | NIL |

**5.11 Student Organized/Initiatives**

0

 0

0

Fairs: State/University level National Level International level

0

0

0

Exhibition: State/University Level National Level International Level

00

**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. Guidence 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 |

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. ChandrapurThe 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** Name: **Dr.Lemraj S. Ladke**

 **Co-ordinator -IQAC Principal Chairperson - IQAC**

**Date: 12/09/2016**

**Place : Bhadrawati.**

**ANNEXURE-I**

**ACADEMIC CALENDER**

**N.S.SCIENCE AND ARTS COLLEGE, BHADRAWATI**

**SESSION- 2015-2016**

**First Semester**

|  |  |
| --- | --- |
| **Date**  | **Event** |
| 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 Puyatihti |
| 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 |

**ANNEXURE-I**

**ACADEMIC CALENDER**

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

**SESSION- 2015-2016**

**Second Semester**

|  |  |
| --- | --- |
| **Date**  | **Event** |
| 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 0f 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 |

**Annexure –I**

**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 |
| ***Total***  | ***19*** | ***19*** | ***19*** | ***18*** | ***18*** | ***18*** | ***18*** | ***08*** | ***129*** | ***103*** |

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**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Day** | **Mon** | **Tue** | **Wed** | **Thu** | **Fri** | **Sat** | **Sun** | **Holidays** | **Days** | **Working Day** |
| 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 |
| TOTAL | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 06 | 140 | 114 |

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)

**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 Univesity Level NSS Camp in village Chandankheda of Bhadrawati tehsil in Chandrapur district.

**ANNEXURE- III**

**ANALYSIS OF FEEDBACK FROM STAKEHOLDERS**

**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.
* Identitiy 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.