**ANNUAL QUALITY ASSURANCE REPORT**

**SESSION : 2013-2014**

****

**INTERNAL QUALITY ASSURANCE CELL**

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

**DISTRICT: CHANDRAPUR - 442902**

**The Annual Quality Assurance Report (AQAR) of the IQAC**

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (*Note: The AQAR period would be the Academic year. For example, July 1, 2012 to June 30, 2013).*

**Part- A**

1. **Details of the Institution**

1.1 Name of the Institution

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.Shailendra D.Deo

 Name of the Head of the Institution

07175 - 265538

 Tel. No with STD Code:

9860211757

 Mobile :

Dr.Shashikant Ramrao Sitre

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

9881723612

 Mobile :

Iqacnscollege2014@gmail.com

 IQAC e-mail address:

 1.3 NAAC Track ID (for ex. MHCOGN 18879) …. 09656

 1.4 Website address

www.nscollege.ac.in

http:// www.nscollege.ac.in/AQAR201314.doc

 Web –link of the AQAR :

 For ex. http://www.ladykeanecollege.edu.in/AQAR2013.doc

 1.5 Accreditation Details

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sr.No | Cycle | Grade | CGPA | Year of Accreditation | Validity Period |
| 1. | Ist Cycle  | B | 71.50 | Feb. 2004 | 04/02/ 2010 |
| 2. | 2nd Cycle  | B | 2.03 | Aug. 2010 | 03/09/2015 |
| 3. | 3rd Cycle  | - | - | - | - |
| 4. | 4th Cycle  | - | - | - | - |

19/09/2004

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

 1.7 AQAR for the Year (*for example 2010-11*)

2013-14

**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 - 12-1-2015

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 UGC 2 (f) UGC 12 B

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)

Gondwana University, Gadchiroli

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 DST-FIST

-

-

UGC-Innovative PG Programmes Any Other (Specify)

**√**

UGC-COP Programmes

2. IQAC Composition and Activities

08

2.1 No. of Teachers

2.2 No. of Administrative/Technical Staff

03

00

2.3 No. of Students

2.4 No. of Management Representatives

02

00

2.5 No. of Alumni

2.6 No. of any other stakeholder and

00

 Community representatives

00

2.7 No. of Employers/Industrialists

00

2.8 No. of other External Experts

13

2.9 Total No. of members

2.10 No. of IQAC meetings held

03

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

03

044

00

01

00

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

 3.00 Lacs

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

* To start the Career and Counselling Cell for the betterment of students future.
* To start language laboratory in college for making english full proof of students and staff.
* To start Skill Development Programme under Research and Development Cell for projecting the research activities of staff members through power point presentations.
* Maintaining the cleanliness of college campus from time to time.
* Smooth functioning of Centre for Higher Learning and Research in Zoology, Physics and Mathematics.
* Establishing a separate examination office room for conducting the winter and summer examinations of Nagpur and Gondwana University.
* Documentation of all the records.

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. Career and Counselling Cell  | Executed |
| 2. Language Laboratory | Executed |
| 3. Skill Development Programme  under R & D Cell  | Executed |
| 4. Maintaining the cleanliness of  college campus from time to time | Executed |
| 5. Smooth functioning of Centre for  Higher Learning and Research in Physics,  Mathematics and Zoology | Executed |
| 6. Establishing a separate examination  office for University examinations. | Executed |
| 7. Conduction of various programmes from time  to time throughout the year | 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 has been approved by the statutory body of the institution.

**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 | 00 | 00 |
| P.G | **02** (M.A.,M.Sc.) | 00 | 00 | 00 |
| U.G. | **02**(B.A., B.Sc.) | 00 | 00 | 00 |
| P.G.Diploma | **01** (PGDCCA) | 00 | 00 | 00 |
| Advanced Diploma | **02** (UGC-COC) | **03** | 00 | **05** |
| Diploma | **03** (UGC-COC) | **03** | 00 | **06** |
| Certificate | **06** (UGC-COC) | 00 | 00 | **06** |
| Others | 00 | 00 | 00 | 00 |
| **Total** | **17** | **06** | **00** | **17** |
| 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 |
| Trimester | 00 |
| Annual | 02 |

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 Attached)**

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

 aspects.

As our university is split from RTM Nagpur university to Gondwana University recently, the syllabus is newly framed for B.Sc. Sem-III and IV of Gondwana University, Gadchiroli, keeping in view the background of rural students.

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

* Centre for Higher Learning and research in Zoology, Mathematics and Physics were established at N.S. Science and Arts College in Bhadrawati for doing Ph.D. research work in these subjects as approved by Gondwana University, Gadchiroli.
* Sports- Dr.Vishal Shinde took over as Director of Physical Education after his selection in the institution.

**Criterion - II**

**2. Teaching, Learning and Evaluation**

2.1 Total No. of

 Permanent faculty

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total  | Asst. Professors | Associate Professors | Professors | Others  |
| 18 | 18 | NIL | NIL | NIL |

08

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 Professsors | Professors | Others | Total |
| R | V | R | V | R | V | E | V | R | V |
| 03 | 08 | - | 1 | - | - | - | - | 03 | 09 |

2.4 No. of Guest and Visiting Faculty and Temporary Faculty

 Guest & Visiting Temporary

 01

05

2.5 Faculty participation in conferences and symposia: Session 2013-2014

|  |  |  |  |
| --- | --- | --- | --- |
| No. of Faculty | International Level | National Level | State Level |
| Attended | 23 | 19 | 1 |
| Presented papers | 13 | 6 | - |
| Resource Persons  | 1 | - | - |

2.6 Innovative processes adopted by the institution in Teaching and Learning

* Use of LCD and power point presentations.
* Field visits of students for enhancing knowledge.
* Industrial visits/Study tours.
* Students seminar
* Group Discussions.

2.7 Total No. of actual teaching days

200

 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 provided to students before the onset of 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 | 9 |

2.10 Average percentage of attendance of students

80%

2.11 Course/ Programme wise distribution of pass percentage :

|  |  |  |
| --- | --- | --- |
| Title of the Programme | Total No. of students appeared | Division |
| Distinction% | I% | II% | III% | Pass % |
| B.Sc.I-Sem-II | 59 |  |  |  |  | 10.16  |
| B.A.I-Sem-II | 161 |  |  |  |  | 16.14 |
| B.Sc.II –Sem-IV | 53 |  |  |  |  | 18.86 |
| B.A.II-Sem-IV | 76 |  |  |  |  | 32.89 |
| B.Sc.-III | 80 |  | 3 | 4 |  | 8.75 |
| B.A.-III | 107 |  | 1 | 4 |  | 7.47 |
| M.A.-I Sem-II PolSci | 19 |  |  |  |  | 78.94 |
| M.A.-I Sem-II Soc | 26 |  |  |  |  | 73.07 |
| M.A.-I Sem-II Eng | 07 |  |  |  |  | 0.00 |
| M.A. – I Sem II Hist | 14 |  |  |  |  | 64.28 |
| M.A.I- Sem II Mar | 7 |  |  |  |  | 42.85 |
| M.A.I Sem –II Geo | 5 |  |  |  |  | 0.00 |
| M.A.I Sem-II Econ | 12 |  |  |  |  | 33.33 |
| M.A.II Sem-IV Econ | 3 |  |  |  |  | 66.66 |
| M.A.II Sem-IV Mar | 1 |  |  |  |  | 0.00 |
| M.A.II Sem-IV Hist | 1 |  |  |  |  | 0.00 |
| M.A.II Sem-IV Eng | 4 |  |  |  |  | 0.00 |
| M.A.II Sem-IV Pol Sci | 5 |  |  |  |  | 80.00 |
| M.A.Ii Sem-IV HomeEcon | 1 |  |  |  |  | 100 |
| M.Sc.I -Phy | 10 |  |  |  |  | 10 |
| M.Sc.I -Chem | 15 |  |  |  |  | 0.00 |
| M.Sc.I Maths | 13 |  |  |  |  | 15.38 |
| M.Sc.I Botany | 7 |  |  |  |  | 0.00 |
| M.Sc.I - Zool | 13 |  |  |  |  | 0.00 |
| M.Sc.II- Phy | 2 |  |  |  |  | 0.00 |
| M.Sc.II Zoology | 14 |  |  |  |  | 50.00 |
| M.Sc.II Chem | 4 |  |  |  |  | 0.00 |

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

* After every unit taught unit tests are conducted for UG students of college for every subject.
* Internal assignments are given to students which are evaluated by teachers.
* Students seminar are conducted in PG courses of Gondwana University.
* Regular interaction and feedback is taken from research scholars doing their Ph.D. in Zoology, Physics and Mathematics.
* Enhancing the competence building in teachers through improvement at their respective levels by adopting the skill development programme.
* Interaction with students after completion of every unit regarding their difficulties through teachers
* Monitoring and co-ordination of the Sports activity through IQAC.

2.13 Initiatives undertaken towards faculty development

|  |  |
| --- | --- |
| **Faculty/Staff Development Programmes** | **Number of faculty** **Benefitted** |
| Refresher Courses | 01 |
| 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 | 01 |
| Summer/Winter Schools, workshops etc.  | 00 |
| Others | 00 |

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. Under the dynamic leadership of ***Dr.Kartik Shinde*** Research and Development Cell is established in the institution in the academic session ***2013-2014*** and research activities of staff are highlighted through individual power point presentations and a date wise inventory of this activity is attached to college web site.
2. The staff is motivated for writing minor and major project proposals.
3. Staff members are motivated for writing research papers.
4. Inspired the teachers to attend and participate in conferences and present their research papers.
5. Providing research centre for Maths, Physics and Zoology and also applied for subject botany to enhance research climate in the institution.
6. Encouraged teachers to become research supervisors.
7. Felicitation of newly awarded Ph.D. Degree holders of the institutional staff.

3.2 Details regarding major projects

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Completed | Ongoing | Sanctioned | Submitted |
| Number | - | - | - |  03 |
| Outlay in Rs. Lakhs | - | - | - | 23.00 Lacs (submitted to UGC) |

3.3 Details regarding minor projects

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Completed | Ongoing | Sanctioned | Submitted |
| Number | 02 | 01 | - | - |
| Outlay in Rs. Lakhs | 4.00 Lacs | 75000/- | - | - |

3.4 Details on research publications

|  |  |  |  |
| --- | --- | --- | --- |
|  | International  | National  | Others |
| Peer Review Journals | 27 | 17 | - |
| Non- Peer Review Journals | - | - | - |
| e-Journals | 18 | 15 | - |
| Conference Proceedings | 05 | 10 | - |

3.5 Details on Impact Factor of Publications:

0.6

0 to 2.21

16

10

 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 | NIL | NIL | NIL | NIL |
| Minor Projects | 2013-2014 | UGC,PUNE | 75000/- | 55000/- |
| 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** | 01 | - | - | 55000/- |

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

01

08

00

 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)

UGC assistaqnce under XIIth plan grants

-

-

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 | NIL | NIL | NIL | NIL | NIL |

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

04

NIL

02

01

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

01

3.15 Total budget for research for current year in lakhs:

Rs. 103703/-

 From Funding Agency From Management

UGC- MRP 130000/-

 of University /College

 **Total :**

Rs. 233703/-

3.16 No. of Patents received this year

|  |  |  |
| --- | --- | --- |
| Type of Patent |  | Number |
| National | Applied | NIL |
|  | Granted | NIL |
| International | Applied | NIL |
|  | **Granted** | **01** |
| 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 |
| 03 | 02 | - | 01 | - | - | - |
|  |  |  |  |  |  |  |

3.18 No. of faculty from the institution

06

 who are Ph.D Guides and students

 registered under them

08

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

NIL

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

00

00

 JRF SRF Project Fellows Any Other

00

00

3.21 No. of students participated in NSS Events :

00

University Level State level

50

00

00

National Level International Level

3.22 No. of students participated in NCC events :

01

University Level State level

50

00

National Level International Level

00

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:

00

00

 University Level State level

00

 National Level International Level

00

3.25 No. of Extension activities organized :

University forum College forum

00

00

03

01

02

NCC NSS Any Other

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

 Social Responsibility

* Rallies were organized on female foeticide, dowry and superstition by students of Human Rights Education.
* Ralliy on Pandit Nehru by Pandit Nehru Study Centre students of N.S.College to spread thoughts of Pt. Nehru amongst the society was organized.
* Rally on Environment for awareness and protection of environment.
* Village cleanliness drive organized under NSS camp at village Ghotnimbala in Bhadrawati tehsil of Chandrapur district.

**Criterion – IV**

**4. Infrastructure and Learning Resources**

4.1 Details of increase in infrastructure facilities:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Facilities | Existing  | Newly Created | Source of Fund | Total |
| Campus area | 3.00 Acre | - | - | - |
| Class rooms | 11 | - | - | - |
| Laboratories | 12 | - | - | - |
| Seminar Halls | 01 | - | - | - |
| No. of important equipments purchased ( 1-0 lakh ) during the current year | 127 | 60 | UGC XIth Plan Grants | 187 |
| Value of the equipment purchased during the year (Rs. In Lakhs) | 2488983/- | 1253018/- | UGC XIth Plan Grants | 3742001=75 |
| Others | - | 01 (office for Univ.Exams) | College Mgt. | - |

4.2 Computerization of administration and library

1. Softwares installed in office administration for online data entry of Gondwana University Gadchiroli.
2. Softwares installed in library for use in library work.

4.3 Library Services:

|  |  |  |  |
| --- | --- | --- | --- |
|  | Existing | Newly Created | Total |
|  | No. | Value | No. | Value | No. | Value |
| Text Books | 4023 | 11,34,980/- | 281 | 84115/- | 4304 | 1221095/- |
| Reference Books | 8358 | 2818603/- | 474 | 195500/- | 8832 | 3014100/- |
| e-Books | - | - | - | - | - | - |
| Journals | 120 | 181200/- | 30 | 47800/- | 150 | 290000/- |
| Digital Database | - |  |  |  |  |  |
| CD & Video | 06 | - | - | - | 06 | - |
| Others (Specify)News papersMagazine | -- | -- | 1008 | 450/-680/- | 1008 | 450/-680/- |

4.4 Technology up gradation (Overall)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Departments | Others |
| Existing | 50 | 29 | - | 06 | - | 07 | 08 | - |
| Added | 12 | - | 12 | - | - | - | - | 01 |
| Total | 62 | 29 | 12 | 06 | - | 07 | 08 | 01 |

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 established with UGC funding under XIth plan grants and internet connections are provided for computers for students and staff use.
* Office administration computers are connected through LAN and Wifi-system for better office management.

4.6 Amount Spent on maintainance in Lakhs :

RS. 2950/-

 i) ICT

Rs. 264839/-

 ii) Campus Infrastructure and facilities

Rs. 1 10898/- under

UGC Instrumentation maintenance facility

 iii) Equipments

 iv) Others

NIL

378687/-

 **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.
* Awareness created through staff from time to time.
* Through periodic notices by Principal which were read at classes.
* Announcements at different programmes of the college functions from time to time.

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

* Identification of weaker students in different studies through periodic test conduction and their personal counseling through remedial coaching classes.
* Suggestion box for students
* Feedback is taken from students
* Student counseling.

5.3 (a) Total Number of Students : **945** (Includes Ph.D.)

|  |  |  |  |
| --- | --- | --- | --- |
| **UG** | **PG** | **Ph.D.** | **Others** |
| 680 | 255 | 10 | - |

NIL

(b) No. of Students outside the state

NIL

( C) No. of international students

No. %

**587 62.78**

Men Women

No. %

**348 37.21**

348

Demand Ratio: UG – 1 : 0.44 PG – 1 : 0.16 Dropout % - 48.92 %

|  |  |  |  |
| --- | --- | --- | --- |
| **Last Year (2012-13)** | **Total** | **This year (2013-14)** | **Total** |
| General | SC | ST | OBC | Physically Challenged |  | General | SC | ST | OBC | Physically Challenged |  |
| 41 | 165 | 99 | 315 | 1 | **712** | 54 | 233 | 94 | 433 | - | **930** |

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

Total 50 students admitted for competitive examinations under UGC centre established in UGC XIth plan. Invited lectures are also arranged for facilatiting and enhancing students knowledge.

An amount of Rs***. 74000***/- has been spent on this module of competitive examination during the session 2013-2014 for the betterment of students of N.S.College Bhadrawati.

50

 No. of student beneficiaries :

5.5 No. of students qualified in these examinations

-

 NET SET/SLET GATE CAT

-

-

-

**05**

-

-

-

 IAS/IPS etc. State PSC UPSC Others

5.6 Details of student Counseling and Career Guidance

* The cell has actively counseled 8 students for post graduate admissions and also gives them information regarding job opportunities in respective fields.
* The cell has arranged 2 invited talks for the benefit of college students.
* The cell has continuously gathered the information on job avenues and made it available to students throughout the year.

 No. of students benefited :

10

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 |
| 01 | 40 | NIL | NIL |

5.8 Details of gender sensitization programmes

* Orientation Programmes for girl students.
* “Shabdashilpa” the annual college magazine dedicated to women issues.

5.9 Student Activities

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

15

01

NIL

 State/University Level National Level International Level

No. of students participated in cultural events

State/ University Level National Level International Level

NIL

NIL

NIL

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

NIL

NIL

 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 | 09 | Rs. 8300/- |
| Financial support from government | 536 | 2567774/- |
| Financial support from other sources | Nil | NIL |
| Number of students who received International/national recognitions | Nil | Nil |

5.11 Student Organised / Initiatives

 0

0

0

 Fairs: State/University level National Level International level

0

 Exhibition: State/University Level National Level International Level

0

0

5.12 No. of social initiatives undertaken by the students

NIL

5.13 Major grievances of students (if any ) redressed: ……………….. NIL …………………………

**Criterion – VI**

**6. Governance, Leadership and Management**

6.1 State the Vision and Mission of the Institution

**VISION:**

* 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 curriculum development is a part of university activity and only board of studies members can actively take a part in it. After formation of Gondwana university, Gadchiroli the staff members suggested some improvements which are incorporated in syllabus framing workshops.

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

Periodic class tests, assignments and seminars are conducted by staff members and based on evaluation, feed back is provided to students and then remedial coaching classes arranged for weaker students.

6.3.4 Research and Development

* Skill development programme is started to share research amongst staff members for overall confidence building.
* Ph.D. students are working for their respective topics.

6.3.5 Library, ICT and Physical Infrastructure/ Instrumentation

* Increase in text and reference books for UG and PG students and increase of journals for Ph.D. students was periodically done.
* LCD’s were provided for power point presentations.
* List of instruments increased in each and every department based on need.

6.3.6 Human Resource Management

* College level committees were established for looking into various academic, administrative and research aspects.
* Conduction of periodic meetings of staff for solving the difficulties.

6.3.7 Faculty and Staff Recruitment

New permanent staff is recruited based on approval taken from Higher Education Department of Maharashtra state, while staff on C.H.B is taken as per available workload in various departments as approved by Gondwana university, Gadchiroli.

6.3.8 Industry Interaction/Collaboration

Field visits were periodically conducted for enhancing the industry interaction of students.

6.3.9 Admission of Students

TOTAL ADMISSION IN SESSION 2013-2014 : 945

6.4 Welfare Schemes for

|  |  |
| --- | --- |
| Teaching | NIL |
| Non Teaching | NIL |
| Students | SCHOLARSHIPS  |

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 | YES | Joint Director Office, Nagpur Division | No | - |
| Administrative | YES | Joint Director Office, Nagpur Division | Yes  | Through college level auditor every year. |

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?

Conduction of workshops for teachers by university

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 meet was held for the betterment of the institution.

6.12 Activities and Support from Parent- Teacher Association

Parent teachers association meet was organized for future planning.

6.13 Development Programmes for Support Staff

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

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.
* Plantation of flowering plants for increasing the aesthetics and subject knowledge of students and increasing their love towards flowering plants.
* Burning of garbage fully stopped in college premises.
* Vermicomposting of garden waste.

**Criterion –VII**

**7. Innovations and Best Practices**

7.1 Innovations introduced during this academic year which have created a positive impact on

 the functioning of the institution. Give details.

* Computers and internet facility provided to teachers for power point presentations for the betterment of students.
* Requirements of each and every department fulfilled in time.
* 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.
* Other administrative measures taken to enhance the functioning of office administration.
* Laboratory materials supplied in time as per need of the department for practicals conduction.
* Enhancing the campus cleanliness.
* Increasing plantations in the campus.

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

 **Manuals)**

* Counselling of students.
* College distributes college level scholarships to meritorious students every year in Arts and Science stream.

 \* Provide the details in annexure (*annexures need to be numbered as I,ii,iii)* **(Attached Annexure – II)**

**7.4 Contribution to environmental awareness/protection**

* Imbibing the values of utility of tree plantation in students for future generations.
* B.Sc. and B.A.II students sensitized on environmental issues through syllabus of “Environmental Studies” as a separate subject.
* Organization of rallies.

**7.5 Whether Environmental Audit was conducted** Yes No

**√**

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

 **Analysis)**

1. Well maintained botanical garden for increasing aesthetic beauty and botanical studies for UG and PG Botany.
2. Started the language laboratory for students “English language improvement” with assistance of U.G.C.
3. SWOT analysis of staff done.

**8. Plans of the Institution for next Year (Session: 2014 – 2015 )**

1. Starting B.Sc.(Home Science) as separate stream for women’s upliftment.
2. Conduction of National Conference in Chemistry financed by U.G.C.
3. Approval for CHLR in Botany for doing Ph.D in Botany of Gondwana University Gadchiroli.
4. Formation of Environmental Awareness Cell for increasing the sensitivity of students towards environmental issues.
5. Increasing the infrastructure facilities for UG,PG and Research students.
6. Increasing the subject intrest of students through formation of botanical society, Zoological society, Microbiology study club and Marathi abhyas mandal.
7. Updation of college web site
8. Staff recruitment in respective departments.
9. Increasing the Ph.D. students in various subjects of CHLR .
10. Appointment of full time principal.
11. Appointment of Assistant professor in Chemistry department.
12. Constitution of IQAC based on UGC guidelines and appointment of co-ordinator and the IQAC members.
13. Conduction of various college level programmes from time to time.
14. Conduction of presentations of Ph.D. students of CHLR
15. Enhancing the drinking water facility in the campus for students.
16. Smooth conduction of various college level programmes from time to time.
17. Conduction of NSS Camp at village Chora for college students.
18. Maintainance of In and Out (Hulchal) register for staff.
19. Starting a multidisciplinary online open access journal of college for promoting research culture.

 Name: **Dr.Shashikant R.Sitre** Name: **Dr.Shailendera D.Deo**

 Signature of the Signature of the

 Co-ordinator of IQAC Chairperson of IQAC

Date : 12/01/2015

Place : Bhadrawati.

**ANNEXURE-I**

**ACADEMIC CALENDER**

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

**SESSION- 2013-2014**

|  |  |
| --- | --- |
| **Date**  | **Event** |
| 11/6/2013 | Commencement of New Academic Session of Gondwana University, Gadchiroli |
| 12/6/2013 | UGC Network Resource Centre Opening for Students of N.S.College, Bhadrawati  |
| 10/7/2013 | NSS Inauguration |
| 5/8/2013 | Last Date of Admission (First Term Odd Semester) |
| 9/8/2013 | Ramzan Id (Holiday) |
| 15/8/2013 | Independence Flat Hoisting Programme |
| 5/9/2013 | Teachers Day Celebration |
| 1/10/2013To 7/10/2013 | Wild life Week Celebration |
| 2/10/2013 | Gandhi Jayanti (Holiday) |
| 20/10/2013 | National Integration Day |
| 1/11/2013To30/11/2013 | Diwali Vacation (Winter Vacation) |
| 10/11/2013 | Commencement of Winter Examinations of Gondwana University |
| 14/11/2013 | Moharrrum |
| 26/11/2013 | Samvidhan Divas |
| 2/12/2013 | Second Term Start –Gondwana University |
| 6/12/2013 | Dr.Babasaheb Ambedkar Mahaparinirvan Din |
| 25/12/2013 | Christmas (Holiday) |
| 2/1/2014 | Zoological and Botanical Excursion Tour – Satbahini Dongar |
| 3/1/2014 | Savitribai Fuley Jayanti |
| 3/1/2014To9/1/2014 | NSS Camp Ghotnimbala |
| 26/1/2014 | Republic Day (Holiday) |
| 27/1/204 | Environmental Studies Exam of B.A.and B.Sc.II Studenst of N.S. college |
| 28/02/2014 | National Science Day |
| 8/3/2014 | International Women’s Day |
| 8/4/2014 | Commencement of Theory Exams of Gondwana University |
| 11/4/2014 | Mahatma Fuley jayanti |
| 2/5/2014To14/6/2014 | Summer Vacation – Gondwana University Gadchiroli. |

**ANNEXURE - II**

**BEST PRACTICES OF THE INSTITUTION**

* Counselling of students
* Distribution of college level scholarships to meritorious students every year in Arts and Science stream for boosting the morale of students.

**ANNEXURE-III**

**ANALYSIS OF FEEDBACK FROM STAKEHOLDERS**

**FEEDBACK FROM STUDENTS:**

* Cleanliness of college classrooms
* Cleanliness of toilets and washrooms
* Drinking water facility
* Fans in the rooms
* Common room for girls
* Spitting in the classrooms and verandah is to be prohibited.
* Increase of library books
* Bell after every period

**FEEDBACK FROM PARENTS**

* Field visits for students to be increased / industry visits.
* Interaction with parents three monthly required
* Discipline amongst students is to be enhanced.
* Increase of class rooms