

## 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

AQAR for the year (for example 2013-14)

2016-17

#### I. Details of the Institution

I.1 Name of the Institution

N.C. Autonomous College

I.2 Address Line 1

College Road

Address Line 2

Jajpur Town

City/Town

JAJPUR

State

Odisha

Pin Code

755001

Institution e-mail address

nccollegeiqac@gmail.com

Contact Nos.

06728-222032

Name of the Head of the Institution:

Prof. Binod Bihari Bikram



Tel. No. with STD Code:

06728-222032

Mobile:

9438089170

Name of the IQAC Co-ordinator:

Dr. Biswajit Mohapatra

Mobile:

9437012751

IQAC e-mail address:

nccollegeiqac@gmail.com

1.3 NAAC Track ID (For ex. MHC0GN 18879)

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)

BC/55/RAR/040 Dated:27.03.2011

1.5 Website address:

www.ncac.in

Web-link of the AQAR:

<http://www.ncac.in/AQAR2015-16.doc>

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

| Sl. No. | Cycle                 | Grade          | CGPA  | Year of Accreditation | Validity Period |
|---------|-----------------------|----------------|-------|-----------------------|-----------------|
| 1       | 1 <sup>st</sup> Cycle | B <sup>+</sup> | 81.15 | 2006                  | 5yrs            |
| 2       | 2 <sup>nd</sup> Cycle | B              | 2.86  | 2011                  | 5YRS            |
| 3       | 3 <sup>rd</sup> Cycle |                |       |                       |                 |
| 4       | 4 <sup>th</sup> Cycle |                |       |                       |                 |



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

12.08.2015

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 \_\_\_\_\_ (DD/MM/YYYY)4  
ii. AQAR \_\_\_\_\_ (DD/MM/YYYY)  
iii. AQAR \_\_\_\_\_ (DD/MM/YYYY)  
iv. AQAR \_\_\_\_\_ (DD/MM/YYYY)

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

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

Financial Status Grant-in-aid  UGC 2(f)  UGC 12B

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)

SELF Financing Courses  
BBA,BCA,MSW,M.Sc(Comp.Sc.)

1.11 Name of the Affiliating University (for the Colleges)

Utkal University, Bhubaneswar

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

Autonomy by State/Central Govt. / University

University

University with Potential for Excellence

UGC-CPE

Yes

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

2.1 No. of Teachers

07

2.2 No. of Administrative/Technical staff

01

2.3 No. of students

0

2.4 No. of Management representatives

0

2.5 No. of Alumni

1

2.6 No. of any other stakeholder and  
community representatives

0

2.7 No. of Employers/ Industrialists

nil

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held 03

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 the year? Yes  No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos.  International  National  State  Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

To provide internal audit in Academic progress and application of computer knowledge in staff members for awareness as well as construction, renovation of new buildings in college campus.

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  |
|--|---------------|
| Course Progress as per academic calendar | Achieved 100% |

\* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes  No

Management  Syndicate  Any other body

Provide the details of the action taken

To prepare AQAR from the date of establishment of IQAC since 12.08.2015.

## Part – B

### Criterion – I

#### I. Curricular Aspects

##### 1.1 Details about Academic Programmes

| Level of the Programme | Number of existing Programmes | Number of programmes added during the year | Number of self-financing programmes | Number of value added / Career Oriented programmes |
|------------------------|-------------------------------|--|-------------------------------------|--|
| PhD                    |                               |  |                                     |  |
| PG                     | 02                            | nil  | 04                                  | nil  |
| UG                     | 03                            | nil  | 01                                  | nil  |
| PG Diploma             |                               |  |                                     |  |
| Advanced Diploma       |                               |  |                                     |  |
| Diploma                |                               |  |                                     |  |
| Certificate            |                               |  |                                     |  |
| Others                 |                               |  |                                     |  |
| <b>Total</b>           | 05                            |  | 05                                  |  |
| Interdisciplinary      |                               |  |                                     |  |
| Innovative             |                               |  |                                     |  |

1.2 (i) Flexibility of the Curriculum: CBCS Core Elective option / Open options: Elective option  
 (ii) Pattern of programmes:

Pattern Number of programmes  
 Semester 06  
 Trimester  
 Annual

1.3 Feedback from stakeholders\* (On all aspects)  
 Alumni  Parents  Employers  Students   
 Mode of feedback : Online  Manual  Co-operating schools (for PEI)

\*Please provide an analysis of the feedback in the Annexure

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

Every year board of studies of all departments are convened and necessary revision is made as per their suggestion.

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

No

**Criterion - II**

**2. Teaching, Learning and Evaluation**

2.1 Total No. of permanent faculty

| Total | Asst. Professors | Associate Professors | Professors | Others |
|-------|------------------|----------------------|------------|--------|
| 21    | 11               | 10                   | nil        | nil    |

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  |
| 0                | 30 | -                    | - | -          | - | -      | - | 0     | 30 |

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

| No. of Faculty   | International level | National level | State level |
|------------------|---------------------|----------------|-------------|
| Attended         | 0                   | 3              | 8           |
| Presented papers | 0                   | 2              | 5           |
| Resource Persons |                     |                | 04          |

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

Along with lecture method some science faculty take help of power point presentation and ICT application in class room teaching. Students are also provided study materials on important related topics of different subjects.

180

2.7 Total No. of actual teaching days 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)

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

10 16 0

2.10 Average percentage of attendance of students

75%

2.11 Course/Programme wise distribution of pass percentage :

| Title of the Programme | Total no. of students appeared | Division      |     |      |       |        |
|------------------------|--------------------------------|---------------|-----|------|-------|--------|
|                        |                                | Distinction % | I % | II % | III % | Pass % |
| UG (ARTS)              | 236                            | 152           | 121 | 70   | ----- | 95.78  |
| UG (Sc.)               | 137                            | 97            | 109 | 15   | ----- | 94.24  |
| UG (Com.)              | 176                            | 76            | 102 | 52   | ----- | 90.26  |
| PG (Math.)             | 24                             | ---           | 08  | 15   | ----- | 95.8   |
| PG (History)           | 24                             | -----         | 15  | 09   | ----- | 100.00 |



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

IQAC not formed

2.13 Initiatives undertaken towards faculty development

| <i>Faculty / Staff Development Programmes</i>  | <i>Number of faculty benefitted</i> |
|--|-------------------------------------|
| Refresher courses                              | 5                                   |
| UGC – Faculty Improvement Programme            |                                     |
| HRD programmes                                 |                                     |
| Orientation programmes                         |                                     |
| Faculty exchange programme                     |                                     |
| Staff training conducted by the university     |                                     |
| Staff training conducted by other institutions |                                     |
| Summer / Winter schools, Workshops, etc.       |                                     |
| Others   |                                     |

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 | 81                            | 53                         | nil  | nil                                    |
| Technical Staff      | 10                            | 07                         | nil  | nil                                    |

### Criterion - III

#### 3. Research, Consultancy and Extension

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

Initiative is taken to bring MRP to start research work in Institution.

##### 3.2 Details regarding major projects- Nil

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

##### 3.3 Details regarding minor projects- Nil

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

##### 3.4 Details on research publications

|                          | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals     | 70            | 29       | 10     |
| Non-Peer Review Journals | -             | -        | -      |
| e-Journals               | -             | 06       | -      |
| Conference proceedings   | 9             | 81       | 9      |

##### 3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. in SCOPUS

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

| Nature of the Project  | Duration Year | Name of the funding Agency | Total grant sanctioned | Received |
|--|---------------|----------------------------|------------------------|----------|
| Major projects   |               |                            |                        |          |
| Minor Projects   |               |                            |                        |          |
| Interdisciplinary Projects   |               |                            |                        |          |
| Industry sponsored   |               |                            |                        |          |
| Projects sponsored by the University/ College                                  |               |                            |                        |          |
| Students research projects<br><i>(other than compulsory by the University)</i> |               |                            |                        |          |

|                     |  |  |  |  |
|---------------------|--|--|--|--|
| Any other (Specify) |  |  |  |  |
| Total               |  |  |  |  |

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from  
 UGC-SAP  CAS  DST-FIST   
 DPE  DBT Scheme/funds

3.9 For colleges  
 Autonomy  CPE  DBT Star Scheme   
 INSPIRE  CE  Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

| Level               | International | National | State | University | College |
|---------------------|---------------|----------|-------|------------|---------|
| Number              |               |          | 01    |            | 42      |
| 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 lakhs :  
 From Funding agency  From Management of University/College   
 Total

| Type of Patent | Number  |     |
|----------------|---------|-----|
| National       | Applied | Nil |
|                | Granted | Nil |

3.16 No. of patents received this year

|                |         |     |
|----------------|---------|-----|
| International  | Applied | Nil |
|                | Granted | Nil |
| Commercialised | 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 |
|-------|---------------|----------|-------|------------|------|---------|
| Nil   |               |          |       |            |      |         |

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

nil

nil

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)

JRF

Nil

SRF

Nil

Project Fellows

Nil

Any other

Nil

3.21 No. of students Participated in NSS events:

University level

Nil

State level

Nil

National level

Nil

International level

Nil

3.22 No. of students participated in NCC events:

University level

nil

State level

nil

National level

nil

International level

nil

3.23 No. of Awards won in NSS:

University level

Nil

State level

NI

National level

Nil

International level

Nil

3.24 No. of Awards won in NCC:

(last Four Years)

University level  State level   
 National level  International level

3.25 No. of Extension activities organized

University forum  College forum   
 NCC  NSS  Any other

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

- Botanical garden was created by Dept. of Botany & YRC volunteers by planting more than 60 plants of medicinal value in side the college premises.

#### 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   | 27.69 Acres | nil           | Donated by the Founder of college | 27.69 Acres |
| Class rooms   | 24          | 18            | State government                  | 42          |
| Laboratories  | 08          | 01            | State government                  | 09          |
| Seminar Halls   | 14          | nil           | State government                  | 14          |
| No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year. | one         | nil           | State Govt.                       | 01          |
| Value of the equipment purchased during the year (Rs. in Lakhs)                   | 2,86,020    | nil           | State govt & U.G.C                | 2,86,020    |
| Others  |             |               |                                   |             |

#### 4.2 Computerization of administration and library

1. Admission is done by e-admission (SAMS software)
2. Salary bill is done through HRMS software
3. Letters despatched and received through e-despatch software
4. Scholarship is managed through e-Medhabruti software
5. Automation of Examination Section will be done from next session
6. Initiative is taken to make Barcode system in Library from RUSA grant .

#### 4.3 Library services:

|                  | Existing |                        | Newly added |                           | Total |                           |
|------------------|----------|------------------------|-------------|---------------------------|-------|---------------------------|
|                  | No.      | Value                  | No.         | Value                     | No.   | Value                     |
| Text Books       | 53882    | ~ Rs<br>5297963        | 6046        | Rs<br>1668003             | 53882 | 5297963                   |
| Reference Books  | 28383    | ~ Rs<br>2775025        | 151         | 65047                     | 28383 | ~ Rs<br>2775025           |
| e-Books          |          |                        |             |                           |       |                           |
| Journals         | 83       | 282177                 |             |                           | 83    | 282177                    |
| e-Journals       | --       | --                     | --          | --                        | --    | --                        |
| Digital Database | 01       | 45000                  |             |                           | 01    | 45000                     |
| CD & Video       | 50       | Supplied<br>with Books | 09          | Supplied<br>with<br>books | 50    | Supplied<br>with<br>Books |
| Others (specify) |          |                        |             |                           |       |                           |

#### 4.4 Technology up gradation (overall)

|          | Total<br>Computers | Computer<br>Labs | Internet | Browsing<br>Centres | Computer<br>Centres | Office | Depart-<br>ments | Others |
|----------|--------------------|------------------|----------|---------------------|---------------------|--------|------------------|--------|
| Existing | 50                 | 01               | 25       | 01                  | 01                  | 6      | 20               | -      |
| Added    | 07                 | -                | 02       | -                   | -                   | 3      | 8                | -      |
| Total    | 57                 | 01               | 27       | 01                  | 01                  | 9      | 28               | -      |

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

Training at intervals is provided to teachers and students by the computer science department for upgrading their knowledge in computer .

4.6 Amount spent on maintenance in lakhs :

|  |                   |
|--|-------------------|
| i) ICT                                   | 0.25 lakhs        |
| ii) Campus Infrastructure and facilities | 3 lakhs           |
| iii) Equipments                          | 4 lakhs           |
| iv) Others                               | 0.5 lakhs         |
| <b>Total :</b>                           | <b>7.75 lakhs</b> |

### Criterion – V

#### 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Career counselling cell is established.

5.2 Efforts made by the institution for tracking the progression

Placement cell prepares a data base of progression of students.

5.3 (a) Total Number of students

| UG | PG | Ph. D. | Others |
|----|----|--------|--------|
|    | 64 | nil    | nil    |

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

| Men | No | % | Women | No | % |
|-----|----|---|-------|----|---|
|     |    |   |       |    |   |

| Last Year |    |    |     |                       |       | This Year |    |    |     |                       |       |
|-----------|----|----|-----|-----------------------|-------|-----------|----|----|-----|-----------------------|-------|
| General   | SC | ST | OBC | Physically Challenged | Total | General   | SC | ST | OBC | Physically Challenged | Total |

Demand ratio -

Dropout % -

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

Nil

No. of students beneficiaries

Nil

5.5 No. of students qualified in these examinations **Data not available**

|             |                      |           |                      |      |                      |        |                      |
|-------------|----------------------|-----------|----------------------|------|----------------------|--------|----------------------|
| NET         | <input type="text"/> | SET/SLET  | <input type="text"/> | GATE | <input type="text"/> | CAT    | <input type="text"/> |
| IAS/IPS etc | <input type="text"/> | State PSC | <input type="text"/> | UPSC | <input type="text"/> | Others | <input type="text"/> |

5.6 Details of student counselling and career guidance

The College placement cell and career counselling cell have taken up the responsibility of organising seminars and personal interactions so as to make them acquainted with various career prospects.

No. of students benefitted

28



5.7 Details of campus placement

| Number of Organizations Visited | <i>On campus</i>                |                           | <i>Off Campus</i>         |
|---------------------------------|---------------------------------|---------------------------|---------------------------|
|                                 | Number of Students Participated | Number of Students Placed | Number of Students Placed |
| 03                              | 340                             | 24                        | 22                        |

5.8 Details of gender sensitization programmes

No programmes held

5.9 Students 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(in Rs) |
|------------------------------------|--------------------|---------------|
| Financial support from institution | -----              | -----         |
| Financial support from government  | -----              | -----         |

|  |     |     |
|--|-----|-----|
| Financial support from other sources                                 | Nil | Nil |
| Number of students who received International/ National recognitions | Nil | Nil |

5.11 Student organised / 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: Pure drinking water is provided in college and hostels.

**Criterion – VI**

**6. Governance, Leadership and Management**

6.1 State the Vision and Mission of the institution

**VISION**

The institution envisions a bright future and encourages the students to march towards ever higher objectives with focus on interdisciplinary research and innovative ideas.

**MISSION**

- To inculcate qualities of nobility, beauty and bravery for a progressive, prosperous and powerful India.
- To promote a set of values to strengthen human bonds.
- To build students as effective instruments of social change.
- To promote scientific temper and inquisitive spirit for a brighter tomorrow.
- To create a climate of confidence for all round academic achievement of students.
- To inspire students to commit themselves to have a meaningful life.
- To promote tolerance and fellow feeling among students for mutual accommodation of interests.

6.2 Does the Institution has a management Information System

No

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

6.3.1 Curriculum Development

Board of studies constituted for each department consisting of members from the department and outside experts. The board of studies meeting is convened in the beginning of the session to update and modify the course as per requirement. Choice Based Credit System is planned to be soon.

6.3.2 Teaching and Learning

Besides classroom teaching, proctorial classes are held in which student are divided into smaller groups and a teacher is in charge of each group. In proctorial classes students are academically mentored and counselled by the faculty and all their problems related to academic matter are solved. Seminar advisor of each department helps students for their seminar presentation and the faculty guide the students to prepare their project report.

6.3.3 Examination and Evaluation

The college adopted semester system of examination. In each paper 20% weight age is given to internal evaluation and 80% weightage to external evaluation. Internal evaluation is done by the faculty members of the concerned department while external evaluation is done by experts from other colleges or universities.

6.3.4 Research and Development

Though there is limited scope for research in a government college, the college encourages its faculty to apply for minor and major projects to UGC and other funding agency. Research laboratories are provided to interested faculty members. A research committee is constituted to monitor the research and development work.

6.3.5 Library, ICT and physical infrastructure / instrumentation

1. internet facility to all department
2. New instruments are purchased for science departments
3. Construction of new bloc initiated.

6.3.6 Human Resource Management

Academic and administrative bursars manage the human resource of the institution.

6.3.7 Faculty and Staff recruitment

As it is a Government college faculty and staffs are recruited by the Government of Odisha. Faculties are recruited through Odisha Public Service Commission (OPSC) by the Government of Odisha as per U.G.C regulations.

6.3.8 Industry Interaction / Collaboration

Nil

6.3.9 Admission of Students

The admission to undergraduate classes is done through e-admission process by Student Academic Management System (SAMS) centrally by the Government of Odisha.

6.4 Welfare schemes for

|              |     |
|--------------|-----|
| Teaching     | Nil |
| Non teaching | Nil |
| Students     | PMS |

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      | CDC<br>Utkal<br>university,<br>Bhubaneswar | No       |           |
| Administrative | No       |  | No       |           |

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?

Automation of the examination section is under process

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

NA

6.11 Activities and support from the Alumni Association

Alumni association supports college administration in time of need.

6.12 Activities and support from the Parent – Teacher Association

Parent-Teachers meeting is held once in a year to consider their suggestions on education and discipline to maintain healthy atmosphere in the campus and also to sort out the problems faced by the students and parents in previous years.

6.13 Development programmes for support staff

Trainings are provided to enhance their skills.

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

Awareness programme about the benefit of plantation and rally to create awareness were organised on the auspices of YRC Unit of the college. A massive plantation drive was organised by the volunteers of YRC and they created a herbal garden in the college campus.

### 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.

The following innovations have been introduced to enhance the academic standards of the N.C.Auto.College, Jajpur

1. Internal quality check for enrichment of academic curriculum:
  - Regular inspection by the College Visiting Squad.
  - Ensuring engagement of classes, and attendance by students.
  - Maintenance of internal discipline and checking the entry of outsiders.
2. Strict adherence to the Academic Calendar provided by the Govt.
3. Dress code for students
4. Induction meeting to familiarize the freshers with the academic atmosphere and to make them aware of the services available.
5. An effective proctorial system
6. Strategic planning, teamwork and emphasis on e-Learning and e-administration.
7. Formation of various committees for effective academic and financial audits, and monitoring quality of teaching.
8. Formation of various committees for effective academic and financial audits, and monitoring quality of teaching.
9. Formulation of various Committees such as Executive Committee, Finance Committee, Academic Council, Board of Studies, Examination Committee, Building Committee, and Development Committee to execute the matters related to the respective fields.
10. Introduction of up-to-date syllabuses
11. Holding regular seminars, group discussions, and mandatory attendance by the students.
12. Submission of projects by the UG and PG students.
13. Efforts to ensure all-round personality development of the students by holding different competitions.
14. Enabling the students to be competent in the use of ICT
15. Constitution of committees to look after the matters related to co-curricular/extra-curricular activities.
16. Banning ragging in the College and in hostels
17. Undertaking community service through NCC, NSS and Red Cross units of the College.
18. Ensuring prompt attention by Grievance Redressal Cell, Career Counseling Cell, Women Harassment Cell and anti-ragging cell to the problems faced
19. Computerization of most of the departments in the last four years.
20. Cataloguing of books in the library.
21. Maintenance of a well-equipped reading room in the library and another reading room providing facilities for competitive examinations.
22. Conduct of remedial classes.
23. Conducting various sensitization programmes.
24. Ensuring a friendly environment in the College.

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

- I. Examination Reforms: An Overview of CBCS.
- II. Use of ICT in Teaching Methodology

\*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 Contribution to environmental awareness / protection

Awareness programme about the benefit of plantation and rally to create awareness was organised on the auspices of YRC Unit of the college.

7.5 Whether environmental audit was conducted? Yes  No

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

|  |   |
|--|---|
| <p style="text-align: center;"><u>Strengths</u></p> <ol style="list-style-type: none"> <li>1. Highly qualified, dedicated, enthusiastic faculty.</li> <li>2. Zealous students</li> <li>3. Young faculty having good research background</li> <li>4. Location of the campus in peaceful natural environment.</li> </ol> | <p style="text-align: center;"><u>Weaknesses,</u></p> <ol style="list-style-type: none"> <li>1. Inadequate faculty member and non teaching staffs.</li> <li>2. Inadequate physical infrastructure</li> <li>3. Inadequate research facility and research grant</li> <li>4. Lack of exposure to national and international schemes</li> <li>5. Learner' weak background.</li> </ol> |
| <p style="text-align: center;"><u>Opportunities</u></p> <ol style="list-style-type: none"> <li>1. To become potential centre of Excellence</li> <li>2. To become a good research institute</li> <li>3. Vast opportunity to grow with making partnership with industries,</li> </ol>                                    | <p style="text-align: center;"><u>Challenges</u></p> <ol style="list-style-type: none"> <li>1. Inadequate infrastructural development fund</li> <li>2. Inadequate research grant</li> <li>3. Certain Government rules and regulations</li> <li>4. Not having autonomy in all decision making process.</li> </ol>  |

**8. Plans of institution for next year**

1. Completion of automation of library and Barcode System.
2. Automation of examination centre.
3. Completion of New Science block.

Name W. J. Apachi  
 (Dr. Bhiswajit Mohapatra)  
 Co-ordinator, IQAC  
 N.C. (Auto.) College, Jaipur  
 Signature of the Co-ordinator, IQAC

Name Binod Bihari Bekeram  
 20/11/17  
**Principal**  
 N.C. (Auto.) College, Jaipur  
 Signature of the Chairperson, IQAC

