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)*

2013-14

1. Details of the Institution

1.1 Name of the Institution	TALCHER COLLEGE,TALCHER
1.2 Address Line 1	PO-TALCHER TOWN
Address Line 2	TALCHER
City/Town	TALCHER
State	ODISHA
Pin Code	759100
Institution e-mail address	talcher_college@yahoo.co.in
Contact Nos.	06760-240293
Name of the Head of the Institution:	PURUSOTAMA DAS
Tel. No. with STD Code:	06760-240293

Mobile:

9437198114

Name of the IQAC Co-ordinator:

DR. POULASTI SAHOO

Mobile:

9437917166

IQAC e-mail address:

talcher_college@yahoo.co.in

1.3 **NAAC Track ID** *(For ex. MHCOGN 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)

EC/38/070 dated 02-02-2006

1.5 Website address:

www.talchercollege.org

Web-link of the AQAR:

www.talchercollege.org

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	1st Cycle	B+	76.05	2006	2011-12
2	2nd Cycle				
3	3rd Cycle				
4	4th Cycle				

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

27/7/2005

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

    i.   AQAR   **2010-11(22/07/2015)**
    ii.   AQAR   **2011-12(22/07/2015)**
    iii.   AQAR   **2012-13(22/07/2015)**
    iv.   AQAR

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) | . M.A. ODIA |

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 | NA | UGC-CPE | NA

DST Star Scheme | NA | UGC-CE | NA

UGC-Special Assistance Programme | EQUIPMENT GRANT | DST-FIST | NA

UGC-Innovative PG programmes | MA ODIA | Any other (*Specify*) |

UGC-COP Programmes | NO

2. IQAC Composition and Activities

2.1 No. of Teachers | 07

2.2 No. of Administrative/Technical staff | 01

2.3 No. of students | 02

2.4 No. of Management representatives | 01

2.5 No. of Alumni | 01

2. 6 No. of any other stakeholder and community representatives | 01

2.7 No. of Employers/ Industrialists | 01

2.8 No. of other External Experts | -----

2.9 Total No. of members | 14

2.10 No. of IQAC meetings held | 02

2.11 No. of meetings with various stakeholders: No. | 01 | Faculty | 01 |

Non-Teaching Staff Students | 01 | Alumni | 01 | Others | 01 |

2.12 Has IQAC received any funding from UGC during the 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. | 01 | International ☐   National ☐   State ☐   Institution Level | 01 |

(ii) Themes | Seminar on Examination Reforms |

2.14 Significant Activities and contributions made by IQAC

IQAC sensitised on the quality aspects with the faculty, students , alumni & others

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- Improvement of teaching method 2- Computer literacy programme 3- Value education	Smart class room Non-teaching & teaching staff were trained By faculty members

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 at different phases body | State Govt. |

Provide the details of the action taken

1- Self defence training for women
2- Proctorial group of students were allotted to each member of staff
3- Remedial coaching
4- Feedback obtained from students

Part – B

Criterion – I

1. 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	01			
UG	03		Management Hons.in Comm	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	04		01	

Interdisciplinary				
Innovative				

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

Pattern	Number of programmes
Semester	04
Trimester	
Annual	

1.3 Feedback from stakeholders*   Alumni ☐   Parents ☐   Employers ☐   Students ☑
   (On all aspects)

       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.

> Syllabi were updated by the Board of studies in the yearly meetings

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

> NIL

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of
permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
58	27	15	NIL	11

2.2 No. of permanent faculty with Ph.D.   13

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
NIL	20	NIL	02	NIL	NIL	05	NIL	05	22

2.4 No. of Guest and Visiting faculty and Temporary faculty   NIL   NIL   04

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	00	11	02
Presented papers	00	00	00
Resource Persons	00	00	03

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

LCD projector, Smart Classes, conduct of objective tests, Quiz & group discussions

2.7 Total No. of actual teaching days
during this academic year   270

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

Photocopy, Multiple Choice Questions, Internal assessment

2.9 No. of faculty members involved in curriculum
restructuring/revision/syllabus development   32
as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students   85%

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.A Hons	83	18	15	57	06	93
B.Sc Hons	91	39	27	21	17	71
B.Com Hons	41	02	00	19	06	92

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

IQAC in its meeting analyses the progress of courses & takes steps to conduct remedial programmes.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	*Number of faculty benefitted*
Refresher courses	02
UGC – Faculty Improvement Programme	------
HRD programmes	------
Orientation programmes	03
Faculty exchange programme	------
Staff training conducted by the university	01
Staff training conducted by other institutions	02
Summer / Winter schools, Workshops, etc.	01
Others	01

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	36	11	03	NIL
Technical Staff	16	NIL	NIL	NIL

Criterion – III

3. Research, Consultancy and Extension

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

> IQAC encourages the members of the staff to apply for research projects to different organisations. Teachers guide the students for preparation of seminars.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		01(SRF)	522200	
Outlay in Rs. Lakhs		261100		

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	01	NIL	00
Outlay in Rs. Lakhs	NIL	NIL	NIL	NIL

3.4   Details on research publications

	International	National	Others
Peer Review Journals	03	NIL	01
Non-Peer Review Journals			
e-Journals			
Conference proceedings			01

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	3 years	UGC	522200	261100
Minor Projects	1 year	UGC		
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects *(other than compulsory by the University)*				
Any other(Specify)				
Total				

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

ii) Without ISBN No.   [02]

3.8 No. of Departments receiving funds from

UGC-SAP [ ]   CAS [ ]   DST-FIST [ ]

DPE [ ]   DBT Scheme/funds [ ]

3.9 For colleges   Autonomy [ ]   DBT Star Scheme [ ]

INSPIRE [ ]   CE [ ]   Any Other (specify) [ ]

3.10 Revenue generated through consultancy   [NIL]

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-----	-----	-----	-----	13
Sponsoring agencies					UGC

3.12 No. of faculty served as experts, chairpersons or resource persons   [05]

3.13 No. of collaborations   International [NIL]   National [NIL]   Any other [NIL]

3.14 No. of linkages created during this year   [NIL]

3.15 Total budget for research for current year in lakhs :

From Funding agency [UGC]   From Management of University/College [NIL]

Total   [522200]

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	NIL
	Granted	NIL
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	NIL	NIL	NIL	NIL	NIL	NIL

3.18 No. of faculty from the Institution
    who are Ph. D. Guides   `01`

    and students registered under them   `01`

3.19 No. of Ph.D. awarded by faculty from the Institution   `01`

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

JRF `NIL`   SRF `01`   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 `30`

National level `10`   International level `NIL`

3.23 No. of Awards won in NSS:

University level `NIL`   State level `NIL`

National level `NIL`   International level `NIL`

3.24 No. of Awards won in NCC:

University level `NIL`   State level `NIL`

National level `NIL`   International level `NIL`

3.25 No. of Extension activities organized

University forum [NIL]   College forum [02]

NCC [05]   NSS [NIL]   Any other [NIL]

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

Dept. of Education organised AIDS awareness & cleaning programme in the village Dharampur.NCC & Other departments organised blood donation camp, campus cleaning,tree plantation and rally carrying social messages. The Dept. of Botany surveyed the forest near the samal village and identified some common medicinal plants. Awareness was generated to protect the forest.

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	31.945	NIL	NIL	31.945
Class rooms	20	3 UNDER CONSTRUCTION	UGC	20
Laboratories	11	NIL	College Fund	11
Seminar Halls	01	NIL	NIL	01
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	NIL	NIL	NIL	NIL
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others	SUKA CANTEEN	CYCLE STAND	MLA LAD FUND	

4.2 Computerization of administration and library

> The library open access to staff and students.
> - Networking of the office with computerisation has been done. Library has been updated with e-granthalaya software.
> - The librarian and two assistants ensure the use and security of resources in the library.
> - CCTV has been installed in the library for security purpose.

4.3   Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	11699	1041933	449	92106	12148	1134039
Reference Books	17458	976128	674	138160	18322	1114288
e-Books						
Journals	1224	82213	12	595	1236	82808
e-Journals						
Digital Database						
CD & Video	11	1320			11	1320
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	26	—	—	—	—	12	06	08
Added	11	11	—	—	—			
Total	37	11	—	—	—	12	06	08

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

Computer training to Nonteaching staff, Networking of office, e-governance-SAMS admission of students. Internet access to students. CCTV has been installed in the Library for security purposes.

4.6   Amount spent on maintenance in lakhs :

i)   ICT

ii) Campus Infrastructure and facilities

iii) Equipments   13.75

iv) Others   10.1

Total :   23.85

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

> Career Counselling through career counselling cellwas done. Students were sensitised on prospects of various jobs & higher courses. Efforts were made to inculcate research spirit & scientific temperament.

5.2 Efforts made by the institution for tracking the progression

> Counselling was done to make students aware of the higher studies (Master degree/MBA/MCA/Other competitive Exams)

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
936	08	01	NIL

(b) No. of students outside the state | 02 |

(c) No. of international students | NIL |

(d)   Men | No | % | Women | No | % |
            | 439 | 46 | | 506 | 53 |

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
657	61	18	49	00	785	758	93	26	67	01	945

Demand ratio 4:3   Dropout 0.2%

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

> Remedial Coaching was provided to the students belonging to SC/ST/OBC

No. of students beneficiaries: 87

5.5 No. of students qualified in these examinations

NET | NIL | SET/SLET | NIL | GATE | NIL | CAT | NIL |

IAS/IPS etc | NIL | State PSC | 03 | UPSC | NIL | Others | 21 |

5.6 Details of student counselling and career guidance

> Students counselling was done by the Career Counselling cell of the College

No. of students benefitted   07

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
02	28	07	02

5.8 Details of gender sensitization programmes

> Literary & cultural competitions were organised by the women's cell on gender sensitisation

5.9 Students Activities

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

State/ University level   01   National level   NIL   International level   NIL

No. of students participated in cultural events

State/ University level   04   National level   NIL   International level   NIL

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

Sports : State/ University level   NIL   National level   NIL   International level   NIL

Cultural: State/ University level   NIL   National level   NIL   International level   NIL

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	NIL	NIL
Financial support from government	142	GOVT PAID DIRECTLY
Financial support from other sources	02	4000
Number of students who received International/ National recognitions	NIL	NIL

5.11   Student organised / initiatives

Fairs   : State/ University level ✓   National level NIL   International level NIL

Exhibition: State/ University level NIL   National level NIL   International level NIL

5.12   No. of social initiatives undertaken by the students   05

5.13 Major grievances of students (if any) redressed:
    Cycle stand for students

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

TO PROVIDE QUALITY HIGHER EDUCATION FOR FOSTERING HUMANE VALUES, IGNITING THE SPIRIT OF ENTERPRISE, TO STRIVE FOR EXCELLENCE IN ALL ACTIVITIES AND TO IMBIBE SCIENTIFIC TEMPERAMENT.

MISSION- Talcher College Cherishes:

1.To provide higher education at affordable price in competitive global milieu.

2.To undertake research in various fields for raising the standard of living of the people.

3.To strive to raise the capacity of youths for gainful employment.

4.To generate awareness among the people against social evils, diseases and to protect and sustain environment.

5.To provide education on values.

6.To cherish the rich heritage of our composite culture.

7.To encourage all-round development of personality of the students.

6.2 Does the Institution has a management Information System

| YES |

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

6.3.1 Curriculum Development

Increase of seats, Opening of IT, introduction of CBCS in PG level
Elective courses are available to students irrespective of their major subjects. This facility enables students to choose the courses of their interests and for future development.

6.3.2 Teaching and Learning

Objective tests for students ,Smart Classes, LCD projector.

6.3.3 Examination and Evaluation

Mid-sem exams, Continuous evaluation, of Exam papers

6.3.4 Research and Development

Members of the staff of different Departments are pursuing Research work

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library automation by NIC,

6.3.6   Human Resource Management

Teachers from Botany, Zoology. MATH, Anth, ECO,
Pol Sc are engaged in classes of commerce/Arts.

6.3.7   Faculty and Staff recruitment

Contractual appointments of teachers are being
made as per the requirement

6.3.8   Industry Interaction / Collaboration

Utilization of Instrumental expertise, and lab
experiments are done in collaboration with the MCL
Ltd. & NTPC.

6.3.9   Admission of Students

Students are admitted to UG classes through Student Academic Management System
(SAMS) Govt. of Odisha. PG students are admitted through Entrance & mark basis.

6.4 Welfare schemes for

Teaching	GPF/EPF
Non teaching	GPF/EPF
Students	STUDENT AID FUND

6.5 Total corpus fund generated   3894323

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		Yes	Principal
Administrative	No		Yes	Principal

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?

> ➤ The Office of the Controller of Examination has done computerization of the entire exam system.
> ➤ The mark statements, hall tickets, processing of examination application forms, allocation of register numbers and seating arrangement have been computerized.
> ➤ The highest parameter of efficiency with regard to the evaluation process in the college is honesty and impartiality. The college enjoys the utmost credibility in this aspects. Both internal assessment and external assessment are carried out in systematic manner with objectivity. The Principal and Chairmen of Boards of Examiners help the Controller of Examinations ensure security and confidentiality of the evaluation system.

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

> The University provides all the necessary supports to the college.

6.11 Activities and support from the Alumni Association

> Annual General Body Meeting of Alumni Association was held. A delegation comprising the Office bearers and other members approached MCL authority for sanction of funds to the college.
> Alumni Association celebrated the Annual Day at our college.
> A variety of cultural programmes were performed. Prizes were given to the participants.

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

> Orientation programme was conducted.
> Repair and maintenance work was carried out in Support Staff Quarters.

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

> ✓ Eco-friendliness in the campus is the policy of the college. Gardens are maintained with utmost care.
> ✓ Approach roads are lined with trees and shrubs.
> ✓ Use of plastic materials is prohibited in the college.

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.

> Assignment of 16 students in each group to teachers have resulted in achieving satisfactory results. Increased efficiency in Admission of students through SAMS.

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

> ❖ Remedial classes were conducted to help the slow learners improve their academic performance.
> ❖ All the seats in aided stream were filled up.
> ❖ meetings were held to facilitates interaction between IQAC and Departments.
> ❖ IQAC organized an Orientation Programme with an aim to expose the Teaching Faculty of our institution to new frontiers of knowledge current trends in Yoga, and counselling.
> ❖ seminars and conference were organised under the assistance of UGC.

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

> Allotment of 16 students in groups to each member of staff as the proctorial groups for overall improvements.
> Students securing poor marks were motivated and encouraged by a special team of senior teachers to attend special coaching classes. The progress of the students were assessed periodically and the results were conveyed to the students/guardians.

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

7.4 Contribution to environmental awareness / protection

> Plantation of trees, organisation of awareness programme in collaboration with the forest dept. Talcher

7.5 Whether environmental audit was conducted?   Yes ☐   No ☑

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

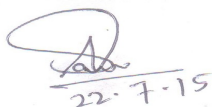> IQAC conducted academic audit which served three important purposes:
>   i.   to facilitate SWOC analysis at the Departmental level.
>   ii. to help the Departments documents quality enhancement activities regularly, and
>   iii. to implement quality related measures in the forthcoming years, especially before the second cycle of accreditation.

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

> - To organize National Seminar on Teaching-Learning Process
> - To conduct an orientation programme for teachers
> - To cater to the needs of slow learners through remedial classes
> - To conduct an academic audit of departments
>
>   - To augment infrastructural facilities

Name   Dr P.Sahoo   *Name* Dr Girija Shankar Mahapatra

Signature of the Coordinator, IQAC   *Signature of the Chairperson, IQAC*