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)*

2011-12

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:

PURUSOTAM 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
 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)

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 | | Any other (*Specify*) | |

UGC-COP Programmes | NO |

2. IQAC Composition and Activities

2.1 No. of Teachers | 17 |

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 | 02 |

2.7 No. of Employers/ Industrialists | |

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

2.9 Total No. of members | 24 |

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 [   ]

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 [Sensitisation of Fostering Global Competencies among Students]

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 academic session 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	-LCD projector -Non-teaching & teaching staff were trained -By the members of Dept. of Education & Philosophy

* Attach the Academic Caler 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 [   ]

Provide the details of the action taken

[1- Proctorial group of students were allotted to each member of staff
2- Remedial coaching for students securing poor marks
3- 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				
UG	03		Management Hons.in Comm	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	03		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	01
Trimester	
Annual	02

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.

> Each Department prepared the First(Autonomous) Syllabus and placed in the Board of Studies with approx. 20% deviation .Semester system was implemented .

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
56	27	17	NIL	06

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	16	NIL	NIL	NIL	NIL	04	NIL	04	16

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

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	01	09	27
Presented papers	00	04	15
Resource Persons	00	00	00

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

LCD projector, 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 | 82% |

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	97	24	17	49	27	95
B.Sc Hons	82	21	48	23	11	78
B.Com Hons	24	06	04	13	07	100

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	05
UGC – Faculty Improvement Programme	-------
HRD programmes	-------
Orientation programmes	01
Faculty exchange programme	-----
Staff training conducted by the university	03
Staff training conducted by other institutions	02
Summer / Winter schools, Workshops, etc.	04
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	38	09	NIL	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 the projects/dissertations to be submitted for fulfilment of the semester courses. Articles are invited for publication in the research journal

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		01(JRF)	448400	
Outlay in Rs. Lakhs			224200	

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		03		
Outlay in Rs. Lakhs				

3.4   Details on research publications

	International	National	Others
Peer Review Journals	01	00	14
Non-Peer Review Journals		-----	
e-Journals		-----	
Conference proceedings		00	00

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	2 years	UGC	448400	224200
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. [---------] Chapters in Edited Books [---------]

ii) Without ISBN No. [02]

3.8 No. of University Departments receiving funds from

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

DPE [ ]   DBT Scheme/funds [ ]

3.9 For colleges   Autonomy [NIL]   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	-----	01	03	-----	11
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 [---]

3.15 Total budget for research for current year in lakhs :

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

Total [NIL]

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   NIL

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

JRF 01 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 90

National level 05 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 | 03 |

NCC | 02 | NSS | NIL | Any other | NIL |

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

Botany, Zoology, History & Pol. Sc departments of the college organised national & state level seminars.The Dept.of Botany organised Annual conference of the Orissa Botanical Society on 28 & 29 Jan,2012. The Dept of Mathematics & Commerce organised extension programme to create awareness on financial literacy in the village Godibandha & Kandhala.

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	00	UGC	20
Laboratories	11	00		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	NIL	NIL	NIL

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.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	10990	891009	621	139277	11611	1030286
Reference Books	16484	749742	932	208916	17416	958658
e-Books						
Journals	512	37204	712	45009	1224	82213
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	15	--	--	--	--	08	06	01
Added	11	--	--	--	--	04	06	01
Total	26	--	--	--	--	12	12	02

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.

4.6 Amount spent on maintenance in lakhs :

i)   ICT   55000

ii) Campus Infrastructure and facilities   1000000

iii) Equipments   520000

iv) Others   220000

Total :   1795000

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

> Career Counselling through career counselling cell was done. Students were sensitised on prospects of various jobs & higher courses.

5.2 Efforts made by the institution for tracking the progression

> Counselling at appropriate time 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
662			

(b) No. of students outside the state   01

(c) No. of international students   NIL

(d)   Men

No	%
295	44

Women

No	%
375	56

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
228	21	06	237	00	492	576	50	12	24	00	662

Demand ratio 4:5   Dropout 0.1%

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: 103

5.5 No. of students qualified in these examinations

NET   00   SET/SLET   NIL   GATE   NIL   CAT   NIL

IAS/IPS etc   NIL   State PSC   04   UPSC   NIL   Others   31

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 08

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of students Placed
04	248	05	----

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 04 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 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	60	256764
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   [NIL]   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   [01]

5.13 Major grievances of students (if any) redressed:
    Class room electrification

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION
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 semester system
All the 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. Articles are invited for publication in the research journal

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library automation by NIC,e-Granthalaya

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   1849787

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?

> A separate examination cell was established.The controller of examinations along with support staff looks after conduct of exam,setting of papers,evaluation etc.Efforts are made to be honest and impartial . The meeting of the examination committee ,academic council were conducted . The board of studies prepare the syllabus for semester 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

> Alumni association is trying to mobilize the resources.

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

> More than 1000 saplings were planted in the college campus. Boundary walls were constructed for the protection of the forest .A nursery was established .

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.
> ❖ 2 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.
> ❖ Quality nation seminars and international conference were organised.

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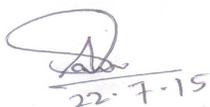
8. **Plans of institution for next year**

- To open PG course in odia and anthropology .

- To open computer science in UG level .

- .To intensify extension activity

- Construction of a new womens' hostel

- Construction of a modern college canteen .

- Installation of CCTV in prominent places.

- Organisation of Seminars and conferences.

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

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