

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)

June 1, 2010 to May 31, 2011

(2010-2011)

I. 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.

06760240293, 9437917166

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. 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)

EC/38/070 dated 02-02-2006

1.5 Website address:

www.talchercollege.org

Web-link of the AQAR:

www.talchercollege.org/AQAR2010-11.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 st Cycle	B ⁺	76.05	2006	2011-12
2	2 nd Cycle				
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

27/07/2005

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

- i. AQAR _____
 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)

1.11 Name of the Affiliating University (*for the Colleges*)

UTKAL UNIVERSITY,
BHUBANESWAR, Odisha

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc **NO**

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

2.1 No. of Teachers	<input type="text" value="17"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="01"/>
2.3 No. of students	<input type="text" value="02"/>
2.4 No. of Management representatives	<input type="text" value="01"/>
2.5 No. of Alumni	<input type="text" value="01"/>
2. 6 No. of any other stakeholder and community representatives	<input type="text" value="02"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="-----"/>
2.8 No. of other External Experts	<input type="text" value="-----"/>
2.9 Total No. of members	<input type="text" value="24"/>
2.10 No. of IQAC meetings held	<input type="text" value="01"/>

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

Inculcating a value system among students by the faculty

2.14 Significant Activities and contributions made by IQAC

IQAC sensitized 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	LCD projector Non-teaching & teaching staff were trained By the faculty

* 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- 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

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				
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	
Trimester	
Annual	03

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.

Syllabi were upgraded by the Affiliating University, Bhubaneswar, Odisha

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
57	27	20	NIL	6

2.2 No. of permanent faculty with Ph.D.

14

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	01	NIL	NIL	03	NIL	03	17

2.4 No. of Guest and Visiting faculty and Temporary faculty

NIL

NIL

03

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	00	02	08
Presented papers	00	02	00
Resource Persons	00	00	05

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

LCD projectors, 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 as member of Board of Study/Faculty/Curriculum Development workshop

32

2.10 Average percentage of attendance of students

83%

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	67	09	11	30	17	87
B.Sc Hons	53	08	23	13	08	83
B.Com Hons	20	03	03	15	02	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

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	03
UGC – Faculty Improvement Programme	-----
HRD programmes	-----
Orientation programmes	02
Faculty exchange programme	-----
Staff training conducted by the university	00
Staff training conducted by other institutions	05
Summer / Winter schools, Workshops, etc.	06
Others	02

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	39	08	NIL	02
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 project work.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		03	192750	03
Outlay in Rs. Lakhs				106316

3.4 Details on research publications

	International	National	Others
Peer Review Journals	01	02	
Non-Peer Review Journals		-----	
e-Journals		-----	
Conference proceedings		-----	

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	1 year	UGC	192750	106316
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

S

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

Autonomous NIL 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	----	----	09
Sponsoring agencies		UGC			UGC

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 UGC, 1.9275 lakh From Management of University/College NIL

Total 1.9275 lakh

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
and students registered under them

01

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 NIL SRF 00 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 27 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	NIL
NCC	05	NSS	NIL
Any other	NIL		

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

The Dept. of Botany organised extension programme on locally available medicinal plants & their uses in the schools of Talcher area. The students and staff sensitised on the uses and their conservation. NCC cadets organised programmes on cleaning and rennovation of khuludi stream, temple and also generated awareness on AIDS, Save the Girl Child etc.

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	NIL	UGC	20
Laboratories	11	01	College Fund	12
Seminar Halls	01	NIL	NIL	01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	NIL	NIL	NIL	NIL
Value of the equipment purchased during the year (Rs. in Lakhs)	NIL	3 lakh	NIL	3 lakh
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	10225	704125	765	186884	10990	891009
Reference Books	15337	469417	1147	280325	16484	749742
e-Books						
Journals	123	6814	389	30390	512	37204
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	Departments	Others
Existing	15	--	--	--	--	08	06	01
Added	--	--	--	--	--	--	--	--
Total	15	--	--	--	--	08	06	01

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	NIL
ii) Campus Infrastructure and facilities	NIL
iii) Equipments	300509
iv) Others	NIL
Total :	300509

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. Efforts were made to inculcate research spirit & scientific temperament.

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
492	NIL	NIL	NIL

(b) No. of students outside the state

01

(c) No. of international students

NIL

(d)

Men

No	%
194	43

Women

No	%
298	61

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
450	30	15	62	NIL	557	228	21	06	237	NIL	492

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: 57

5.5 No. of students qualified in these examinations

NET	NIL	SET/SLET	NIL	GATE	NIL	CAT	NIL
IAS/IPS etc	NIL	State PSC	01	UPSC	NIL	Others	11

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 133

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
07	133	03	Nil

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 12 National level --- International level ---

No. of students participated in cultural events

State/ University level 01 National level --- International level ---

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

Sports : State/ University level 01 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	47	201132
Financial support from other sources	01	2000
Number of students who received International/ National recognitions	NIL	NIL

5.11 Student organised / initiatives

Fairs	: State/ University level	<input type="text" value="NIL"/>	National level	<input type="text" value="NIL"/>	International level	<input type="text" value="NIL"/>
Exhibition:	State/ University level	<input type="text" value="NIL"/>	National level	<input type="text" value="NIL"/>	International level	<input type="text" value="NIL"/>

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Infrastructure in Class rooms

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,

6.3.2 Teaching and Learning

Objective tests for students , LCD projector.

6.3.3 Examination and Evaluation

As per the instructions of University

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.

6.4 Welfare schemes for

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

6.5 Total corpus fund generated

1634507

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?

Syllabus updated by the University was followed.

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 celebrated the Annual Day at our college.
A variety of cultural programmes were performed.

6.12 Activities and support from the Parent – Teacher Association

Nil

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. 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.
- ❖ 2 meetings were held to facilitate 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 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 and Bauribandhu Bej, Social Activist, 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)

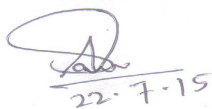
IQAC conducted academic audit which served three important purposes:

- 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,

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

To open Hons in Edu, Geo and PG in subjects like Odia, Anth etc. Preparation for implementation of autonomy.

Name *Dr P.Sahoo*



Handwritten signature of Dr. P. Sahoo, dated 22.7.15.

Signature of the Coordinator, IQAC

Name *Dr Girija Shankar Mahapatra*



Handwritten signature of Dr. Girija Shankar Mahapatra, dated 22/7/15.

Signature of the Chairperson, IQAC