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 | 2014-15 |

1. Details of the Institution

| 1.1 | Name of the Institution | **PRANANATH COLLEGE (AUTONOMOUS), KHORDHA** |

| 1.2 | Address Line 1 | **AT-MUKUNDAPRASAD** |

| Address Line 2 | **PO- P. N. COLLEGE** |

| City/Town | **KHORDHA** |

| State | **ODISHA** |

| Pin Code | **752057** |

| Institution e-mail address | Prananath_college@rediffmail.com |

| Contact Nos. | **06755-220264** |

| Name of the Head of the Institution: | **Dr. Choudhury Pratap Kumar Das** |

| Tel. No. with STD Code: | **06755-220264** |

Mobile: **+91 9437051019**

Name of the IQAC Co-ordinator   **Prof. Debashis Panda**

Mobile: **+91 9437268370**

IQAC e-mail address: prananath_college@rediffmail.com

1.3 **NAAC Track ID**   **ORCOGN12642**

1.4 **NAAC Executive Committee No. & Date:**   **EC/38/130, dated 02.02.2006**
     (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)

1.5 Website address: www.pncollege.in

     Web-link of the AQAR: www.pncollege.in/IQAC/AQAR 2014-15

          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	A	85.25	2006	Feb., 2011
2	2nd Cycle				
3	3rd Cycle				
4	4th Cycle				

1.7 Date of Establishment of IQAC :   07.07.2007

1.8   Details of the previous year's AQAR submitted to NAAC after the latest Assessment and
      Accreditation by NAAC

      i.   AQAR 2007-08 submitted to NAAC on 17.03.2015
      ii.   AQAR 2008-09 submitted to NAAC on 17.03.2015
      iii. AQAR 2009-10 submitted to NAAC on 17.03.2015
      iv.   AQAR 2010-11 submitted to NAAC on 17.03.2015
      v.   AQAR 2011-12 submitted to NAAC on 17.03.2015
      vi.   AQAR 2012-13 submitted to NAAC on 18.03.2015
      vii. AQAR 2013-14 submitted to NAAC on 02.11.2015

1.9   Institutional Status

      University   State ☐ Central ☐ Deemed ☐ Private ☐

      Affiliated College   Yes ☐   No ☐

      Constituent College   Yes ☐   No ☐

      Autonomous college of UGC   Yes ☑   No ☐

      Regulatory Agency approved Institution   Yes ☐   No ☐
      (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
                              (a) B.Sc. in Comp. Sc. (Hons)
                              (b) BBA
                              (b) M.Sc. Comp. Sc.
                              (c) M.A. in PM & IR

1.11 Name of the Affiliating University *(for the Colleges)* | Utkal University, Odisha |

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

Autonomy by State/Central Govt. / University | STATE GOVT. |

| 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 | 09 |

2.2 No. of Administrative/Technical staff | 01 |

2.3 No. of students | 01 |

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 | 15 |

2.10 No. of IQAC meetings held | 03 |

2.11 No. of meetings with various stakeholders: No. [   ]   Faculty [02]

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   [3 Lakh/5 Yrs]

2.13 Seminars and Conferences (only quality related)

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

Total Nos. [1]   International [   ]   National [   ]   State [✓]   Institution Level [1]

(ii) Themes   "*Preparation for IEQA and Formation of IQAC*" with the participation of 19 colleges sponsored by Govt. of

2.14 Significant Activities and contributions made by IQAC

1. Computer Literacy classes among staff members
2. Introduction of CBCS.
3. Extension of Library Space.
4. Creation of a team of Quality Volunteers (QV).
5. Swachha Bharat & Anti-Ragging Awareness Programme.

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
• Collection of research reports & publication in the Resource Centre.	• Research reports & Publications were collected in the Resource centre.
• Members of IQAC to create teams for activities.	• Six members given specific areas of activities.
• Curricula for CBCS would be decided in consultation with Utkal University.	• Controllers of Examination of Autonomous Colleges met in a workshop to discuss about CBCS.
• Digitization of the institution envisaged.	• EOI's were invited for campus digitization.
• Departments exhausted to organise national seminars.	• National Seminars were organised by department of Botany, Odia & Commerce.
• Accounting system shall be software based.	• Accounting Software AIDNI installed.

Annexure-1

2.16   Whether the AQAR was placed in statutory body   Yes ✓   No ☐

Management ✓   Syndicate ☐   Any other body ☐

Provide the details of the action taken

- The Governing Body (Management) was involved as one member of the GB is also in IQAC.

- Details of PoA was vetted by the Governing Body.

- Action in terms of grant of funds, recruitment of staff and other suggestion of the IQAC were approved by the G.B.

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	NA			
PG			02	
UG	19	01	01	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	19	01	03	

Interdisciplinary				
Innovative				

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

Pattern	Number of programmes
Semester	23
Trimester	-
Annual	-

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

       Mode of feedback   :   Online ☐ Manual ✓ Co-operating schools (for PEI) ☐

Annexure-II

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

> Yes.
> - Syllabi updated with inclusion of new content keeping the learning curve of students in view.
> - Field Studies made mandatory for Geography and Geology students.

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

> BBA with 60 seats in Self-Financing mode

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors/ Lecturer	Associate Professors/ Reader	Professors	Others
127	75	47	Nil	05

2.2 No. of permanent faculty with Ph.D.

42

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
05	09	-	-	-	-	11	03	16	12

2.4 No. of Guest and Visiting faculty and Temporary faculty

03   02   08

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	02	21	18
Presented papers	00	07	02
Resource Persons		02	02

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

- Mentor-Mentee system introduced.
- Informal classes in the workshop mode.

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

230 days

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

- Photocopies of answer scripts for students allowed.
- Central valuation of Internal Scripts.

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

60   60   70

2.10 Average percentage of attendance of students

77.8

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 in Arts	340	49.7	66.2	24.12	09.68	92
UG in Science	258	73.26	88.37	03.5	Nil	92
UG in Commerce	369	69.11	63.41	31.43	05.16	97
PG PMIR	07	-	100	-	-	100
M.Sc. Comp. Sc.	22	-	100	-	-	100

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

 (i)   IQAC suggested mentoring of Hons students.

(ii)   Attendance of students ensured through motivation.

(iii)   All departments organised Seminars/Workshops.

(iv)   The IQAC interacted with members of staff to monitor progression.

(v)   Evaluation of Teaching Learning done in Conducting Board followed by a staff meeting.

(vi)   Academic Bursars monitor Teaching-Learning through interaction with faculty and students every day.

(vii) Issues emerging out of interaction are discussed with heads of departments and duly redressed.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	10
UGC – Faculty Improvement Programme	01
HRD programmes	02 (Principal's Conference)
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	02 (Accounts Training)
Summer / Winter schools, Workshops, etc.	
Others	02 (State Fellowship for completion of Ph.D.)

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	16	2	-	-
Technical Staff	30	11	-	-

Criterion – III

3. Research, Consultancy and Extension

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

1. Members of staff are encouraged to take up research activities.
2. 03 nos of staff have availed UGC & state Govt. teacher fellowships.
3. 06 Applications for Minor Research Projects have been submitted to the UGC.
4. Students have been motivated to take up new issues as their project.
5. Travel grants in connection with academic activities sanctioned to 04 members of faculty under PTAC.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	-		01
Outlay in Rs. Lakhs			Rs. 8,77,400/-	

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	05	04	-	05
Outlay in Rs. Lakhs	Rs. 2,56,750/-	Rs.1,61,850/-		Rs.2,56,750/-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	02	08	11
Non-Peer Review Journals		36	
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range [6.33]   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	2 Yrs	UGC(ERO)	Rs. 4,18,500	Rs. 4,18,500
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects *(other than compulsory by the University)*				

Any other(Specify)				
Total			Rs. 4,18,500	Rs. 4,18,500

Rs. 4,18,500

3.7   No. of books published   i) With ISBN No. [05]   Chapters in Edited Books [01]

ii) Without ISBN No. [09]

3.8   No. of University Departments receiving funds from   NA

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   [N.A.]

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number		2			18
Sponsoring agencies		UGC			UGC

3.12 No. of faculty served as experts, chairpersons or resource persons [21]

3.13 No. of collaborations   International [-]   National [03]   Any other [ ]

3.14 No. of linkages created during this year   [02]

3.15 Total budget for research for current year in lakhs : **1.05 lakh**

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

Total   [Rs.1,05,000/-]

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
		01	01			

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

03

16

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

NA

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

JRF -   SRF -   Project Fellows -   Any other 01

3.21 No. of students Participated in NSS events:

University level 44   State level 24

National level -   International level -

3.22 No. of students participated in NCC events:

University level 210   State level 160

National level 10   International level -

3.23 No. of Awards won in NSS:

University level -   State level 02

National level -   International level -

3.24 No. of Awards won in NCC:

University level -   State level 02

National level 03   International level -

3.25 No. of Extension activities organized

University forum [ ]   College forum 04

NCC 08   NSS 15   Any other 10

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

• Blood Donation Camp was arranged by the Volunteers of NCC, YRC, NSS, and Rovers & Rangers.

• Plantation of trees in contiguous areas was done during Vana Mahotsav (Afforestation Festival)

• Free medical check-up camp organized by NCC and YRC.

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	74.428 Acre	-		74.428 Acre
Class rooms	3129.48 Sq. Mtrs	-		3129.48 Sq. Mtrs
Laboratories	1340.22 sq. Mtrs	-		1340.22 sq. Mtrs
Seminar Halls	263 Sq. Mtrs.	-		263 Sq. Mtrs.
No. of important equipments purchased (≥ 1-0 lakh) during the current year.		-		
Value of the equipment purchased during the year (Rs. in Lakhs)	Rs.5,16,025		UGC(Dev.Grt) And College	
Others Library, Hostel, canteen, Administrative Block, Principals Office, Stock Room, Sports Room, Union Office, Examination Section, Common Rooms etc.	8499 sq.mtrs	13.38 sq. mtrs	College	8532.38 sq. Mtrs

4.2 Computerization of administration and library

- System Capacity added in Establishment Office
- 05 systems and scanner/printer added in Accounts Section.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value (in Rs.)	No.	Value (in Rs.)	No.	Value (in Rs.)
Text Books	59258	3871608	1915	381774	61173	4253383
Reference Books	2017	615991	170	116844	2187	732835
e-Books						
Journals	38	226363	43	120283	43	346646
e-Journals						
Digital Database						
CD & Video	514	Free				
Others (specify)	INFLI BNET					

4.4 Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	84	02	02	02	02	14	70	
Added	06		01			02	02	01
Total	90	02	02	02	02	16	70	

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
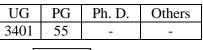
> i.   Teachers trained by Computer Science Department.
>
> ii. All correspondence online through SAMS e-space as a part of e-governance.
>
> iii. Students encouraged to submit assignments online.
>
> iv. 12 members of faculty got computer and different training during Refresher courses.
>
> v.   HRMS complied through Govt. Portal
>
> vi. Employee Salary through IOTMS (Integrated Odisha Treasury management System)

4.6 Amount spent on maintenance in lakhs :

i) ICT — 2,19,200

ii) Campus Infrastructure and facilities — 8,92,485

iii) Equipments — 1,11,400

iv) Others — 3,51,000

Total : 15,74,085

Criterion – V
5. Student Support and Progression

5.1   Contribution of IQAC in enhancing awareness about Student Support Services

> 1. Forty Quality Volunteers selected and counselled.
> 2. Counselling for SAMS (Students Academic management System)
> 3. Post-admission counselling
> 4. Counselling on health, safety and environment issues
> 5. Placement counselling.

5.2   Efforts made by the institution for tracking the progression

> 1. Through feedback of Registered Alumni Association.
> 2. SAMS Coordinator, QV Coordinator, IQAC Coordinator supervise progression.
> 3. Dept. Prof.-in-charge of student affairs tracks progression.
> 4. The Principal and Academic Bursar oversee progression.

5.3   (a) Total Number of students

UG	PG	Ph. D.	Others
3401	55	-	-

(b) No. of students outside the state

09

(c) No. of international students

Nil

Men

No	%
1838	54

Women

No	%
1563	46

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1640	352	83	1185	05	3265	1814	347	163	1125	07	3456

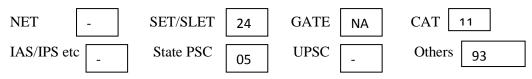Demand ratio **1:2.5**   Dropout %   **3.85%**

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

> 1. Career Counselling Cell
> 2. Language Lab (Communication Skill)
> 3. Placement Training programme
> 4. Campus Placement organised by placement cell.
> 5. Specific coaching provided by departments for competitive examinations

No. of students beneficiaries   750

5.5   No. of students qualified in these examinations

NET [-]   SET/SLET [24]   GATE [NA]   CAT [11]

IAS/IPS etc [-]   State PSC [05]   UPSC [-]   Others [93]

5.6   Details of student counselling and career guidance

1. Career Guidance and counselling done by various education outfits.
2. Continuous Counselling on prospects and placement done by T & P Unit.
3. In-class counselling done by faculty.

No. of students benefitted [>500]

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	501	54	26

5.8   Details of gender sensitization programmes

- Prof. S.K. Pattanaik attended state level conference on gender issues.
- Sexual Harassment Redressal Cell has been in existence for 07 years.
- Gender issues are the thrust of debates and discussion in the cultural activities organised by Students Union.
- Self-defence training to 500 girls students.

5.9   Students Activities

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

State/ University level [45]   National level [03]   International level [-]

No. of students participated in cultural events

State/ University level [11]   National level [02]   International level [-]

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

Sports : State/ University level [02]   National level [01]   International level [-]

Cultural: State/ University level [ ]   National level [ ]   International level [ ]

5.10   Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	2145	Rs.2,48,592/-
Financial support from government	863	Rs.35,54,900/-
Financial support from other sources	16	Rs.30,000/-
Number of students who received International/ National recognitions	-	-

5.11   Student organised / initiatives

Fairs   : State/ University level ☐   National level ☐   International level ☐

Exhibition: State/ University level ☐ 01   National level ☐ -   International level ☐ -

5.12   No. of social initiatives undertaken by the students ☐ 02

5.13   Major grievances of students (if any) redressed**:**

   i. Grievance of students regarding space constraint in both boys and girls common rooms redressed by adding capacity.

   ii. Grievances of students regarding non-availability of seats in some subjects were redressed by enhancement of seats by 20%.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The Vision of the college :

☞ *To empower the youth of this region though quality education*

☞ *To tap the latent potential and help students develop physically, morally, intellectually and spiritually*

☞ *To infuse scientific temper, patriotic fervour, social and moral values.*

The Mission statement of the college aims at translating its vision into reality and spell out its goals and objectives.

Our mission :

☞ *To provide* access *to Higher Education to the youth.*

☞ *To provide scientific, literary, professional, social and spiritual up-bringing to enable the learner meet individual and societal needs.*

☞ *To promote vocational competence and professional excellence through the implementation of need based programmes in addition to the traditional ones, to face emerging challenges in the changing global scenario.*

☞ *To adopt a holistic approach through physical and moral training and upscale learners to a wholesome entity and prepare themes an effective instrument for social justice irrespective of sex, caste, colour or creed.*

Our Motto is encapsulated in the college Emblem; which epitomises a glorious past, dynamic present and a promising future. The **Sword** with the **Shield** is redolent of a great tradition and heroic past of Orissa. The **Hill** symbolizes the strength and stability. The open **Book** beside the **Lamp** signifies the dissemination of knowledge. The **Atom** stands for scientific and technological advancement. The Vedic maxim. "***UTTISTHATA! YAAGRATA! PRAAPYA VARAAN NIBODYATE!"*** ("Arise! Awake! And stop not, till the Goal is achieved." is an inspirational call to the youth.

6.2 Does the Institution have a management Information System

- It has an MIS staggered across sections and units.
- Admin – HRMS
- Accounts - Fees/Fines/Budget/Audit
- Academic – Examination/Calendar/Time Table

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

6.3.1 Curriculum Development

(i) Faculty members worked to update syllabi.

(ii) Awareness workshop held on CBCS syllabi.

6.3.2 Teaching and Learning

- Flexibility of attending classes in different colleges.
- Workshop mode of teaching introduced in many departments.
- Access to Internet resources made a part of teaching.

6.3.3 Examination and Evaluation

- Students who have secured less than 45% are free to improve their scores in Hons subjects upto 5 years from the year of admission.
- Special Internal Examinations for students responsibility the college in various competitions etc.

6.3.4 Research and Development

- Liberal Grants from CPE are given.
- Faculty encouraged to avail State and UGC Research fellowship.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Library added 1915 books and 170 journals
- One more smart class room to be added.
- Proposal for Gymnasium.
- Software based accounting system introduced.

6.3.6 Human Resource Management

- Complied HRMS introduced by Govt. of Odisha.
- Online Annual Performance Assessment Report submitted.

6.3.7 Faculty and Staff recruitment process

1. Workload calculation on the basis of admission strength.
2. G.B. President's Approval
3. Advertisement for applications in Newspaper and Notice Board
4. Receipt of applications
5. Scrutinising of applications
6. Issue of call letters for interview
7. Panel of experts (a)-Concerned HOD, b)-Principal's Nominee, c)-Subject Expert)
8. Merit List approval by the G.B. President
9. Issue of appointment letter
10. Joining report approval by the G.B. President.

6.3.8 Industry Interaction / Collaboration

- Industry interactive with LIC of India, BBSR-Stack-Exchange CTC Road, Bhubaneswar chapter for accountancy (CA-ICWA-AMFI-CS etc.)

- Department of Commerce is in regular contact with different Industries and corporate sector for the better exposure of the students.

6.3.9 Admission of Students

Students admitted (2014-15)

UG : 1246

PG : 23

6.4 Welfare schemes for

Teaching Non teaching	• Group Insurance • Personal Loan facility • Co-operative Society • Rehabilitation Schemes
Students	• Free studentship • Concessional admission for Girls, SC/ST & BPL card holders • Scholarships (863 nos) • Laptop to meritorious students under "Biju Yuva Sashaktikaran Yojana" • Group Insurance

6.5 Total corpus fund generated   Rs.4,00,000

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	DLC/ Academic Council	Yes	Governing Body/ Academic Bursar
Administrative	Yes	DLC/RD/ DHE	Yes	Principal/ Administrative Bursar

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?

- Examination : Automation in students registration, seat allotment.
- Facility for photocopies of answer scripts created.
- Continuous interaction with other autonomous colleges for examination system up gradation and exchange of resources.
- Most members are nominated to Board of Studies of numerous Universities and Autonomous Colleges

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

Not Applicable

6.11 Activities and support from the Alumni Association

- The Alumni Association instituted about 100 awards and prizes for students.
- Eminent Alumni were invited and facilitated by the institution.
- Alumni created social network platforms and continuously suggested improvement strategies.
- Alumni advised improvement in all fields of institutional life.
- Took initiative to enhance intake capacity of students.

6.12 Activities and support from the Parent – Teacher Association

- Parents regularly interacted with teachers seeking and giving input on performance of their wards at the departmental level.
- A specific teacher in each department is in charge of parent-teacher interaction.
- Parents suggested improvement in facilities in hostels.

6.13 Development programmes for support staff

- The college relocated cleaning staff to departments by outsourcing campus maintenance.
- Appointed 05 support staff on rehabilitation of the in-service demise of bread-earners.
- Sent 02 members for accounts training and 02 members for HRMS training, 01 member for IOTMS (Integrated Odisha Treasury Management System).
- Bottom rank support staff given dresses during Commemoration.
- Retiring staff members felicitated.

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

- Eco-Club established.
- Plantation Created.
- Plans drawn to install
  (i)   Vermiculture Pit
  (ii)   Addition of solar panels for sustainable green power.
  (iii)   Addition of untapped roofs for water harvesting

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.

- Installation of Wi-Fi in Campus.
- Software installation to digitalise accounting practices.
- Free and Compulsory to English Language Lab. for 1st Semester students.

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

- Research Reports and publication are collected in the Resource Centre.
- Workshops held to familiarise staff members to a digitalised campus in near future.
- Accounting has become software based with bar-coded I Cards.

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

- Creation of a group of Quality Volunteers to look after the Quality Revolution.
- Installation of Photovoltaic Solar Cell in Women's Hostel.

Annexure-III

7.4   Contribution to environmental awareness / protection

- The departments of Botany and Chemistry have been mandated to take environmental audit.
- The Eco-Club is a functional entity working for environment awareness.

7.5   Whether environmental audit was conducted?   Yes ✓   No ☐

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

The SWOT Analysis for the college has been arrived at on the basis of existing facilities, interface with management, Governing Body, Students, Alumni, staff, employees and peers. The analysis is further supported by the (i) historical background, (ii) performance over the years and (iii) projection of plans of action.

The SWOT analysis carried out for this college involved two steps firstly, internal (strength and weakness) and external factors (opportunity and threats) were identified by analyzing the internal and external factors.

Appropriate strategy has been suggested for the college to realize opportunities by utilizing its strength and minimizing its weaknesses.

STRENGTH

1. The college is entrenched in local aspirations.
2. Strong community stakeholders (Socio-political support).

   a) Alumni b) Parents c) Students
3. Vast campus and adequate Physical Infrastructure
4. Connectivity
5. Large students enrolment
6. Qualified and experienced faculty
7. Use of ICT
8. Autonomous Status
9. College with Potential for Excellence (CPE)
10. Robust support of the state.
11. 127 Teachers, 21 Teacher Demonstrators, 84 Support Staff.
12. Highly disciplined students.
13. Well stocked library.
14. Training and placement.
15. Total transparency in all operations.

WEAKNESS

1. Teacher training

   a) Goal   b) clarity c) Leadership/vision
2. Penetration of technology into teaching-learning.(Web. Connectivity)
3. Accountability (academic audit).
4. Infrastructure

   a) Upgradation of Computer Laboratories

   b) Separate Classroom accommodations for P.G. courses

   c) Hostel for boys.
5. Restricted autonomy in developing need based curriculum.
6. High student-teacher ratio (48:1)
7. Low placement of students.
8. Low development fees.
9. Frequent Teacher transfer.
10. High cost maintenance of available facilities
11. Lack of system managed library.

OPPORTUNITY

1. Possibility of infrastructure optimization.
2. Use of local talent.
3. Cross-fertilization of ideas.
4. Involvement of students in curricular/co-curricular activities.
5. Establishing chairs (honorary experts)
6. Talent optimization.
7. Students' societies and clubs.
8. Small group activities under mentorship.
9. 75 acres of land for expansion.
10. Surrounded by technical and professional colleges.(Institutional linkages)
11. Situated amid an industrial cluster.(Industrial linkages)
12. Large and well placed alumni pool.
13. Convert into a University under current education reforms.

THREATS

1. Competition from lithe colleges from the private sector.
2. Irrelevance of traditional subjects and teaching methods.
3. Large classes (128 to 140 per section) – loss of individual attention.
4. Lack of teacher training in methods.
5. Mushroom growth of teaching shops (Tuition and coaching centres).
6. Irrational teacher transfers.
7. Official impediments in opening new subjects/getting permission and affiliation.
8. Constraint in funding.

8. Plans of institution for next year

It can be surmised from the SWOT analysis enclosed that the college has to deal with its weaknesses and threats with vigour and dedication in order to achieve its institutional aspirations. However, the IQAC plans to take up the following during next year:

1. Complete Digitization of campus.
2. Introduction of Bio-diversity consciousness activities.
3. Completion of Indoor-Stadium.
4. Initiation for a new gents hostel.
5. Completion of one more ladies hostel.

Name _____   *Name _____*

_____   _____

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

_____***_____

ACADEMIC CALENDAR 2014-15

CALENDAR-2014-15

ACADEMIC CALENDAR FOR THE SESSION 2014-15

Sl. No.	Subject		Time line
i.	Reopening of College after summer vacation of 2013-14	:	23.06.2014
ii.	Admission		
	+2 1st year	:	07.07.2014 to 30.07.2014
	+3 1st year	:	14.07.2014 to 05.08.2014
iii.	Commencement of Classes		
	+2 2nd year	:	26.06.2014
	+3 2nd year	:	26.06.2014
	+3 3rd year	:	26.06.2014
	P.G. 2nd Year	:	26.08.2014
	+2 1st year	:	01.08.2014
	+3 1st year	:	07.08.2014
	P.G. 1st year	:	18.08.2014
iv.	Internal Assessment Examinations		
	+3 1st year 1st semester	:	15.09.2014 to 22.09.2014
	+3 2nd 3rd semester	:	15.09.2014 to 22.09.2014
	+3 3rd year 5th semester	:	15.09.2014 to 22.09.2014
v.	College students union election	:	Election to Students' Union & other societies will be held on one day for all Colleges & Universities in a single date to be fixed by the Govt.
vi.	Puja Vacation	:	03.10.2014 to 11.10.2014
vii.	Filling up of forms for (Auto) Semester exam		
	+3 1st year 1st seme.		
	+3 2nd year 3rd seme.	:	4th & Last week of October 2014
	+3 3rd year 5th seme.		
viii.	Test/Semester End Examination		
	+2 2nd year	:	3rd week of November, 2014
	+3 1st year 1st seme.	:	1st week of December, 2014
	+3 2nd year 3rd seme.	:	1st week of December, 2014
	+3 3rd year 5th seme.	:	1st week of December, 2014
	P.G. 1st year 1st seme.	:	2nd week of December, 2014
	P.G. 2nd year 3rd seme.	:	2nd week of December, 2014
ix.	X-Mas Holiday	:	25.12.2014
x.	Annual Sports/Cultural Week	:	05.01.2015 to 20.01.2015

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xi.	Publication of Autonomous result		
	1st semester	:	2nd Week of March 2015
	3rd semester	:	2nd Week of March 2015
xii.	Filling up of forms for CHSE(O) exam	:	As notified by CHSE(Odisha)
xiii.	Filling up of forms for Autonomous Semester Exam.	:	3rd week of February 2015
xiv.	Internal assesment exam.		
	+3 1st year 2nd semester	:	2nd week of February 2015
	+3 2nd year 4th semester	:	2nd week of February 2015
xv.	Commence of CHSE(O) Exam.	:	As notified by CHSE(Odisha)
xvi.	Annual College Examination		
	+2 1st year	:	Last week of Februray-March 2015
	Semester End Exam.		
	+3 1st year 2nd semester	:	1st week of April 2015
	+3 2nd year 4th semester	:	1st week of April 2015
	+3 3rd year 6th semester	:	1st week of April 2015
	P.G. 1st year 2nd semester	:	Last week of April 2015
	P.G. 2nd year 4th semester	:	Last week of April 2015
xvii.	Publication of result		
	AHS exam. 2014	:	Before 10th June 2015
	+2 1st year	:	1st week of May 2015
	+3 6th semester	:	Last week of May 2015
	+3 4th semester	:	1st week of August 2015
	+3 2nd semster	:	1st week of August 2015
	P.G. 1st year	:	1st week of August 2015
	P.G. 2nd year	:	Last week of August 2015
xviii.	Total no. of Holidays	:	72 days excluding sundays.
xviv.	Total no. of reserve holidays	:	2 days
xvv.	Total no. of Teaching days	:	240 days
xvvi.	Summer vacation	:	11th May to 18th June 2015

Principal
Prananath College (Autonomous)
Khordha

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ALUMNI FEEDBACK ANALYSIS

i. **Alumni Feedback** : In a meeting of the Alumni Association on 27.01.2014, the Association gave Feedback/Input to the college on following aspects.

   (a) Increase of seats in undergraduate classes.

   (b) Capacity addition in accommodation.

   (c) Felicitation of successful alumni.

ii. **Parents Feedback** : Parents of Students were welcomed during students Counselling and they suggested the following improvements.

   (a) Capacity addition in hostels (Boys/Girls)

   (b) Campus Discipline

   (c) Availability of food and drinking water for students.

iii. **Employees/Entrepreneurs Feedback** : Employees/Entrepreneurs met members of faculty during Board of Studies meeting and suggested the following steps.

   (a) Creation of Social media groups on the basis of honours subjects.

   (b) Rigorous training initiatives with corporate participation.

   (c) Inclusion of life skills in curricula.

iv. **Students Feedback** : Students Feedback were summerised are as follows :

   a) Seats increased in the year 2014-15 in +3 1st Year as demand availability ratio is 1:2.5.

   b) Books and Journals acquired to cater to demands in the student feedback.

   c) Completion of Indoor Stadium was one of the major demand which is being worked on.

   d) A new Gymnasium has to be put up.

BEST PRACTICES

1. Creation of Quality Volunteers

Objectives : Quality in higher education has been a national concern for quite some time. The fact that not even a single HEI finds place in the top 200 institutes of the world is a disturbing reality. The IQAC Team mulled over this and reached the conclusion that there has to be a beginning of the Quality revolution at the institutional level with the involvement of the generation next.

Context: The concept took shape as the idea was discussed and the IQAC Team categorized this as a Best Practice because of its uniqueness. Though obviously there are the NSS and the NCC , the YRC, the Rovers & Rangers, and the Scouts & Guides, none of these units are mandated to focus on quality as an integral part of institutional life. The Team felt that involvement of students in this initiative would perpetuate the quest for quality. Moreover, since students are the major stakeholders of the institution, they need to take responsibility of their alma mater.

Practice: The volunteers were selected/ nominated by the members of the IQAC team because it was felt that each Volunteer needs to be mentored and imbibed with the spirit of Quality consciousness at a very personal level. Each volunteer was to sign a pledge to work along the following mandate :
i.   *To spread Quality consciousness in all spheres of life.*
ii.   *To work as a bridge between the Institution and the community.*
iii.   *To ensure spreading of national welfare schemes.*
iv.   *To advocate for a clean and green environment.*
v.   *To campaign for equity and justice.*

The target was to involve students in this journey towards a conscious and consistent pursuance of Quality. The students shall have to play a catalytic role in this regard.

Evidence of Success: After the initiative was given shape and thirty students were nominated by members of IQAC, their inspiration and motivation level was visibly enhanced. There was a threadbare discussion involving all IQAC members and the Quality Volunteers. The Volunteers pointed out that they need to be mentored in their activities day-on-day. They also sought documents and clarification regarding many of the operational Government schemes both at the national and state levels. The Team suggested that the Volunteers need to delimit their agenda to schemes involving students and the youth. It was also suggested that they advocate volunteerism in efforts like organ donation for which they are to get relevant input from qualified physicians. *Drishtidaan,* an organization advocating eye donation and headed by an ophthalmologist, has been requested to interact with the Volunteers and give them the basic ideas about organ donation.

Need for Replication: The practice of creating a group of students specifically raised and mentored by the IQAC to carry forward the message of commitment to Quality in all spheres of life will have both a percolation and a perpetuation effect in the Higher Education Institutions. The total impact may be difficult to quantify, but such an initiative will definitely create an ambience of conscious commitment to quality. All spheres of academic, administrative and above all, social responsibility will be impacted on the long term by this model.

2. **Rooftop Photovoltaic Solar Panels**

Being a state with abundant sunshine throughout the year and also suffering from perpetual shortage of electricity, an initiative for alternate power sources was of immediate necessity. Availability of unencumbered and massive roof area prompted the IQAC to request the Renewable Energy agencies to help out in installing photovoltaic solar panels. This is also in keeping with the energy policy of the Union and the State governments. The Prime Minister has been insisting on implementing alternative and sustainable sources of energy .

Context: Hostels are home to students from faraway places. More the comfort the Institution can provide, more at home the boarders would feel and their comfort level is directly proportional to their academic and attitudinal attainment. Since availability of power used to be dicey, power from alternative sources ensuring uninterrupted supply was the most reasonable solution. Installation of rooftop solar panels emerged as the front runner among the options.

 Practice: The College sought help from National Renewable Energy Mission. It so happened that the Government of India had a policy of installing solar panels on rooftops of womens hostels. The operational responsibility was given to Odisha Renewable Energy Development Agency (OREDA). After the initial survey by the Director and technical staff of OREDA, the roof top of Babu Jagajjivan Ram Womens Hostel was found suitable for the purpose and an array of solar panels with storage battery bank was installed. The 10 kwh power generated by the panels considerably brought down dependence on public power utility. The Agency calculated that the initial investment can reach break-even in 5 years if we synchronize with the grid. All lamps in the hostel were looped to the solar power and the dining cum activity hall also had uninterrupted power.

Evidence of Success:

The target of supplying reliable and uninterrupted power to our girl students could be achieved with the installation of this 10 KWH micro power plant. It addressed the perpetual grievance of our boarders regarding power outage and the associated problems. Most of the fluorescent lamps and CFL lamps have been replaced with LED bulbs, thereby bringing down consumption substantially. Apart from uninterrupted power, this effort has also brought in multiple benefits like sustainability and environmental dividends. This tiny project has proved to be a huge beginning in making the students conscious of sustainability.

NOTES

Taking all the benefits into account, there is a strong case in making solar energy a mandatory part of infrastructure in all institutions. As such, the Union Government has already floated the Draft Sustainable Energy Bill 2015 which seeks to mandate production of green energy from all available sources.