Annual Quality Assurance Report (AQAR) 2005-06

Submitted to National Assessment and accreditation Council Bangalore



Abhayapuri College (Accredited 'B" Grade by NAAC). PO Abhayapuri Dist. Bongaigaon State-Assam Pin-783384 Web Site : www.abhayapuricollege.org

# Acknowledgement

It is a matter great pleasure to me that Abhayapuri College has completed the Annual Quality Assurance Report and is going to submit the same to the NAAC. It is a novel effort on the part of the college to bring its introspection into prominence in term of its strength, weakness, opportunity and threat in accordance with the guideline laid down by NAAC/UGC. It is hopped, this Annual Report will be convincing to NAAC for awarding a favourable grade to the College.

I take this privilege to offer my heartfelt thanks to the members of the IQAC for their sincere effort in bringing out the Annual Quality Assurance Report. I also, express my heartfelt thanks to the teaching and non-teaching staff of the college for their active co-operation in this regard.

With thanks

(Dr. S. Adhikary) Principal Abhayapuri College

Date :

Name of the institution : Abhayapuri College, Abhayapuri PO Abhayapuri Dist. Bongaigaon Pin 783384 State :Assam (India) Year of Report 2005-06

### <u>PART –A</u>

The IQAC of the college has already chalked out a 05 year Action plan towards quality enhancement, from March, 2005 to February 2010. The plan of Action is furnished below :

Planning for 2005-06 Initiated by I.Q.A.C. Abhayapuri College Five years Planning initiated by I.Q.A.C. Abhayapuri College 2005-06

#### Introduction of new course

\* Assamese (P.H. Level)

\* PGDCA (Diploma)

\* Early Child Education and Child Care (Carrier Oriented Course)

#### **Infrastructure Development**

\* Construction of Library Building (Constructed under State Govt. Buniyad Scheme)

\* Construction of Women Hostel with UGC fund (Initiation)

\* Construction of Canteen with UGC Backward Area Development

Fund

(Initiation)

#### **Student Support and Progression**

\* Contact Centre for MA. And M.Sc. under G.U. (Initiation)

\* Remedial Courses for students of SC, ST and students of

minority community

And weaker families.

\* Celebration of World Year of Physics.

#### **Healthy Practices**

\* Youth Leadership Training Programme under Vyakti Vikash Kendra, Bangalore

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- \* Basic Course under Art of Living
- \* Increase of frequency of holding unit test and class test
- \* Disaster Management Awareness Programme

# **Organization and Management** \* Golden Jubilee Celebration

- \* Computerization of Admission
- \* Computer Training for Teaching Staff
- Formation of Disaster Management Cell

# <u>Fiver years Planning initiated by I.Q.A.C. Abhayapuri College 2006-</u> 07

# Introduction of new courses

- \* Statistics (U.G. Level)
- \* Electronics (U.G. Level)
- \* Functional English (Carrier Oriented Course)
- \* Spoken English (Carrier Oriented Course)
- \* 03 Months Course on Remote Sensing and GIS.

#### Infrastructure Development

\* Construction of Library Building (Constructed under State Govt.

Buniyad Scheme)

- \* Construction of Women Hostel with UGC fund
- \* Construction of Canteen with UGC Backward Area Development

Fund

\* Construction of Girls' Common Room (MLA Local Area Dev.

#### Fund)

\* Well Equipped Computer Lab.

### **Student Support and Progression**

\* Contact Centre for MA. And M.Sc. under G.U.

\* Remedial Courses for students of SC, ST and students of

minority community

\* Awareness Programme for savings, AIDS and Environment.

#### **Healthy Practices**

\* Communication of student Progress through guardian meeting

\* Adoption of student Charter

# **Organization and Management**

- \* National/International Seminar
- \* Computerization of Examination
- \* Computerization of Library with SOUL
- \* Computer Training for Staff

# <u>Five years Planning initiated by I.Q.A.C. Abhayapuri College -2007-08</u>

# Introduction of new courses

\* Mathematics (P.G. Level)

\* Entrepreneurship and small Industries Development (Career

# Oriented Course)

\* B.C.A. (U.G. Level)

\* P.G.C.S. (Arts and Science)

# Infrastructure Development

\* Construction of Boundary Wall of Boys' and Girls' Hotel

\* Construction on Recreation and Toilet Facility for student

(Specially for Girls)

# **Student Support and Progression**

\* Provision for Computer Aided Learning

\* Extension of Remedial Coaching for student of Backward

Community besides SC, ST and minority communities.

# **Healthy Practices**

\* Workshop for Meditation and Yoga.

# Organization and Management

- \* Computerization of office Management
- \* Central Computer Facility

# <u>Five Years Planning initiated by I.Q.A.C. Abhayapuri College 2008-</u>09

# Introduction of new courses

- \* B.B.A. (U.G. Level) (Self Finance)
- \* Food Science and Quality Control (Vocational)
- \* Fishery and Sericulture (Vocational)

# Infrastructure Development

- \* Extension of Boys Hostel
- \* Extension of Existing office Building
- \* Construction of Auditorium Hall

# **Student Support and Progression**

- \* Strengthening of Poor Aid Fund
- \* Strengthening of Sports Facility

# **Healthy Practices**

\* Women Empowerment Programme

# **Organization and Management**

\* Digital Library

# Five years Planning initiated by I.Q.A.C. Abhayapuri College 2009-10

# Introduction of new courses

\* Bio Technology (U.G. Level)

\* Travel and Tourism Management (U.G. Level)

# Infrastructure Development

\* Playground development –Basket ball

\* Construction of Gymnasium Hall

# **Student Support and Progression**

\* Introduction of more incentives to position holders in University Exam and other field of excellence.

# **Healthy Practices**

\* Youth Empowerment Seminar Course under Art of Living

# **Organization and Management**

Broadband Internet service

The out come achieved so far are mentioned below year wise.

Year 2005-06 :

\* Introduced PGDCA under G.U.

\* P.G. courses in Assamese along with English, History & Political Science has been introduced under PGCS of G.U.

 $^{\ast}$  Construction of New Library building has been completed upto 80%

\* Construction of Women Hostel with UGC fund has been started.

\* Some basic courses on Spiritual Studies & Yoga have been organized in the college in collaboration with Bharat Bhakti Bikash Parishad, the Art of Living Society of India.

\* Unit tests and class tests are being taken more frequently.

\* Golden Jubilee of the College has celebration with a year long programme

\* Admission Process has been computerized

\* A Disaster Management Cell of the College has been formed

#### Part-B

#### 1. Activities reflecting the goals and objectives of the institution.

The main goal and objective of the college is to product graduates in both Arts and Science faculties and thereby to impart higher education to the taught of the greater Abhayapuri area. The college is working to its best to fulfill this goal and objective since its inception.

Realizing the present challenges emerged out in the field of higher education, the college has taken steps to keep pace with the change by diversifying its programmes of education in both the faculties.

The College has almost completed its preparation to add PG programmes in Assamese and Mathematics. It has already opened a Post Graduate Information Centre under Gauhati University to guide the students of this interior area to prosecute post graduate education in different subjects. Moreover necessary steps are also taken to upgrade the existing computer education programmes in the college.

1. Electronics (B.Sc. General) 2. Early child hood/child Education (Vocational)

3. Statistics (Degree Arts and Science ) 5. PGDCA (Regular)

Besides adding these formal programmes, the college is also conducting some value based education programmes, extra curricular and extension activities aiming at alround development of the learners making them good citizens, which is the general objective of all educational institutions.

2. New academic programmes initiated (UG and PG) :

New academic programmes initiated

A. During 2006, a Post Graduate Study Centre has been established in the College under G.U. The course offered are stated below :

\* PGDCA

\* MA-Ass, Eng, Hist. Pol. Sc. Eco.

\* M.Sc- Eco, Math

\* PG diploma in Finance management, Business management

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# 3. **Innovations in curricular design and transaction** :Gauhati University prepare the curriculum of the colleges under it.

# 4. Inter-disciplinary programmes started

So far as the Interdisciplinary programmes are concerned, the College is yet to open any formal programme. However, the college arranges a number of interdepartmental seminars in each academic year to share diverse knowledge on different topics among the teachers and students.

# 5. **Examination reforms implemented** :

The examinations of the college are conducted by the Gauhati University itself to which the college is affiliated and the college conducts the examination as per university norms. The college has little scope of reforming the examination system It only follows the regulation laid down by the G.U.

# 6. Candidate qualified : NET/SLET/GATE etc :

 NET
 :
 1

 SLET
 :
 1

:

# 7. Initiative towards faculty development programme :

The college has been encouraging the faculty members for their career development Teachers of different departments are deputed for attending the Refresher Course, Orientation Course as per UGV norms. Eligible teachers are granted Teacher Fellowship under UGC for completing Ph.D. and M.Phil Degrees. The college is liberal in encouraging teachers for attending workshop, symposiums, seminars of National and international standard and undertaking MRP's under the financial aid of UGC. A list showing the number of teachers availing these facilities are furnished below

Year	OC	RC	MRP	Ph.D.	M.Phil	Seminar/Workshop/
						Symposium
2004-	1	2	-	1	-	4
05						
2005-	-	-	8	1	-	6
06						

# 8. Total No. of Seminar/Workshop conducted :

\* The college conducted a two day National Level Seminar on Environment

Management" in January,2005 under the financial assistance of the UGC(NERO)

# 9. **Research project** :

(a) Newly implemented : 08 in 2005 (All MRP's sponsored by UGC)

(b) Completed : All MRPs are in progress and to be completed as schedule.

# 10. Patent generated ,if any :

N.A.

# 11. New collaborative research programmes :

Department of Physics of Abhayapuri College and that of Birjhora college have been preparing involving teachers and students of major course in concerned subject of the colleges.

# 12. Research grants received from various agencies :

UGC grants received for the	Sanctioning order No. & Date	Amount	Remarks
purpose			
Books &	F-1-1/2003-04 dt.	2,64,680.00	UGC
Journals	28.04.04 & 5-		
	1/2003/NER dt.		
	26.03.04		
Equipments	Do		UGC
For conducting	F.8-	63,000.00	UGC
National level	12/2004/Sem/Conf		
Seminar	(NERO)/2272 dt.		
	26.08.04		
Grand Total		3,27,880.00	

UGC grants received for the purpose	Sanctioning order No. & Date	Amount	Remarks
UGC network	F-10-	55,000.00	UGC
Resource Centre	2153/98(Addl/04		
	(Comp) dt. 25.03.05		
Extension of	F.5-1/2003/NERO	2,60,000.00	UGC
classroom (RCC)	dt. 15.09.05		
& construction			
of Staircase			
For minor	Sr. B. Kalita, Vide	42,500.00	UGC
Research Project	letter		
	No.F-5-23/2004-04		
	(MRP/NERO) dt.		
	29.09.04		
	Dr. N.Goswami,	27,500.00	UGC
	vide Letter No.F-5-		
	59/2005-		
	06(MRP/NERO) dt.		
	19.10.05		
	Sri G. Gogoi,Vide	70,000.00	UGC
	letter No.F.5-		
	34/2005-06		
	(MRP/NERO) dt.		
	19.10.05		
	Dr. M.Kalita,vide	62,000.00	UGC
	letter No.F.5-		
	85/2005-06		
	(MRP/NERO) dt.		
	22.10.05		
	Dr. S.Adhikary,	57,500.00	UGC
	vide letter no.F-		
	5104/2005-		
	06(MRP/NERO) Dt.		

22	2.10.05		
1e 15 (M	r. J.Kalita, vide tter No.F.5- 58.2005-06 IRP/NERO) dt. 5.10.05	35,500.00	UGC

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Sanctioning order	Amount	Remarks
No. & Date		
Sr. B.C.Singha, vide	28,000.00	UGC
letter No. F-5-		
192/2005-06		
(MRP/NERO) dt.		
28.10.05)		
Miss N.Ahmed ,vide	35,000,00	UGC
letter no.F-5-		
255/2005-06		
(MRP/NERO) dt.		
08.11.05		
Total	3,58,000.00	
	6,73,000.00	
	No. & Date Sr. B.C.Singha, vide letter No. F-5- 192/2005-06 (MRP/NERO) dt. 28.10.05) Miss N.Ahmed ,vide letter no.F-5- 255/2005-06 (MRP/NERO) dt. 08.11.05	No. & Date         Sr. B.C.Singha, vide       28,000.00         letter No. F-5-       28,000.00         192/2005-06

# 13. **Details of research scholars** :

# 2004-05

Prof. Monomati Kalita, HoD of Dept. of Mathematics got Ph.D
 Degree from Gauhati University for her Thesis, "MATHEMATICAL
 MODELLING AND
 POLLUTION ECOLOGY OF TUNIA RIVER, BONGAIGAON (ASSAM)"

2. Prof. Jagat Ch. Kalita Lecturer for his Thesis, "NOUNS AND NOMINALIZAIONS IN ASSAMESE : A MICROLINGUSTIC STUDY" 3. Prof. Ghana Gogoi, Lecturer in the Dept. of Physics has submitted his Thesis,

'ROLE OF DUST PARTICLES IN THE EQUILIBRIUM AND TRANSPORT PROPERTIES OF PLAZMA" for the degree of Ph.D to G.U.

4. The following lecturers have been carrying out the Ph. D Research under G.U. with the Topics mentioned against their names -

\* Prof. Surath Pathak, Depth of Chemistry

Topic : WATER CHEMISTRY IN RURAL ASSAM (INDIA) :A CASE STUDY

\* Prof. Maramee Barthakur Talukdar, Dept. of Assamese.

Topic : "ASOMIYA ROMANTIK KOBITAT LOKA UPADAN"

\* Prof. Nur Rahman Bhuyan, Dept. of Political Science.

Topic : LIVING IN THE PERIPHERY : A STUDY OF MUSLIMES OF TAKIMARI RIVER ISLAND NEAR INDIA BANGLADESH BORDER".

\* Bhabendra Kalita, Dept. of Assamese.

Topic :SANKARDEVAR ANUVAD SAHITYA : ETI NANDAN TATVIK VISLESAN

\* Ram Chandra Pathak, Dept. of Physics.

Topic : AN INVESTIGATION OF RANFALL DISTRIBUTION IN BRAHMAPUTRA VALLEY.

\* Subrate Sarkar, Dept. of Botany.

\* Topic : TRADITIONAL USE OF MEDICAL PLANTS BY MUSLIMS OF BARPETA AND BONGAIGAON DISTRICT OF LOWER ASSAM.

\* Ashoke Kr. Das, Dept. of Botany.

Topic : TAXONOMICAL STUDIES ON BGA OF BONGAIGAON DISTRICT.

\* Sadananda Nath, Deptt. Of Economics.

Topic :IMPACT OF MUGA CULTURE ON THE ECONOMY OF ASSAM (A CASE STUDY IN KAMRUP DISTRICT).

\* Rajesh Tiwari, Dept. of English :

Topic :Women in the plays of Arnold Worker with special reference to his six woman plays.

2005-06

Ph. D

\* G. Gogoi, Dept. of Physics has got Ph.D for his Thesis "ROLE OF DUST PARTICLES IN THE EQUILIBRIUM AND TRANSPORT PROPERTIES OF PLAZMA."

\* M.Barthakur, Dept. of Assamese has submitted her thesis"Asomiya Romantik Kobitat Loka Upadan." Other Researchers mentioned above (2004-2005) have been carrying out their research works.

#### 14. Citation index of faculty members and impact factor :

The citation index of the teachers is based o the following data :							
Year		OC	RC	MRP	Ph. I	D M. Phil	Seminars/Workshop/ Symposium
2004-0	5	1	2	-	02	-	12
2005-0	6	-	-	8	1	-	18

#### 15. Honors/Awards to the faculty : Nil

#### 16. Internal resources generated :

\* Computer Cell, a self financed unit of the college, has been able to generate internal resources at a rate of Rs.28,000/- (Twenty eight thousand)only per year in the way of fees for short-term computer courses and donations.

17. Details of departments getting SAP, COSIST (ASSIST)/DST.FIST etc. assistance

/recognition. NIL

# 18. **COMMUNITY SERVICE**

The college has got a primary responsibility towards community service. Abhayapuri College has maintained service since its inception. Being a premier institution it not only extend assigned service in academic field, in the socio-cultural field too it has a commendable contribution. The college has various recognized and autonomous WINGS, AGENCIES and GROUPS to carry out various services to the community.

N.S.S a well-organized recognized unit of the college has earned appreciation from all corners of society for its various community services.

The college has already held a seminar cum awareness program on the conservation of the Golden Langur, a rare species in the hill called Kakoijana by inviting.

#### 19. Teachers and officers newly recruited :

- \* N.I. Chakdar (History)
- \* N.N. Das (Geography)
- \* Amupama Swargiary (Zoology)
- \* A.C. Karmakar (Botany)
- \* A. Hussain (Arabic)

#### 20. Teaching –Non Teaching staff ratio :

2:1

#### 21. Improvement in the library services :

- \* Library has been shifted to a new building in May 2006
- \* 06 (six) New Almirah purchased cost s. 33,600.00
- \* Water supply to new Library building is provided
- 22. New books/journals subscribed and their value :

Item	2004-05 1 <sup>st</sup> March-28 <sup>th</sup> Feb	2005-06 1 <sup>st</sup> March -28 Feb	Total
Book	3,015.00	66,415.00	23,307
Journal	4500.00	4400.00	16

23. Course in which student assessment of teachers is introduced and the action taken on student feedback.

Student assessment of teachers is introduced in TDC Course. The teachers if assessed below the standard with respect to one or more queries are advised by the Principal to upgrade their quality of teaching.

# 24. Unit cost of education

Rs. 12175.00 for the session (2005-06) Rs. 11127.00 for the session (2004-05)

25. Computerization of administration and the process of admissions and examination results, issued of certificates.

The college has already computerized its office works, particularly that of the Accounts Branch. The Admission Process too has been computerized.

The Examination results and certificates are prepared by the G.U. and the College only covey the results and distributes the certificates on behalf of the G.U.

# 28. Increase in the infrastructure facilities :

As per suggestion made by the NAAC peer team to increase the infrastructure facilities, specially the classrooms, IQAC of the college has prepared a 05 year plan to fulfill the same.

\* With the aid of the Govt. of Assam, the college built a RCC First floor measuring 4200 sq. ft. Library space with replaced the Old Assam type buildings. The later has been converted to three big class rooms for the dept of Botany, Zoology and statistics. \* Moreover, RCC 1<sup>st</sup> floor also provides computer laboratory for PGDCA and Computer Cell of the College (special development grant+ general building grant)

27. **Technology up gradation** : N.A.

# 28. Computer and internet access and training to teacher and students:

Computer Cell, Abhayapuri College has been conducting short and very short term computer basic courses for teachers and students as well as for the interested persons of Abhayapuri since its inception in 2004. the course offered are –

*	CIC	(3 mo	nths)
*	Programing with C & C	(3 mo	nths)
*	Visual Basic		(3 months)
*	DTP	(3 mo	nths)
*	Financial Accounting with Tally		(3 months)
*	Internet and Web page Designing		(3 months)
*	Short term course in computer Application	ı	(20 days)
*	Short term course in internet Browsing		(02 days)

# 29. Financial aid to students

2004-05 : 4,22,380.00 (-) 17,590.00 Not disbursed to be refunded. 2005-06 : 2,05,580.00 (-) 28,580.00 Not disbursed to be refunded.

# 30. Activities and support from the Alumni Association :

A Girls common room is under construction by the Alumni Asociation.70% of the work is already completed.

# 31. Activities and support from the Parent Teacher Association : Guardian Committee with the association of teachers jointly undertaken collection drive for cash and kind for upgrading the departments of the college. Parents have been rendering all the helps and cooperation in conduction the Golden Jubilee of the College in a grand manner.

32. Health Services :

College, in association with local doctors arranges health awareness talks and general health check.

# 33. Performance in supports activities :

\* Abhayapuri College football team participated G.U. Inter college Football Tournament held at Kaliabor College from 6<sup>th</sup> Feb/05. The college Authority provided the college team Rs.11000.00(Eleven thousand) vide cheque No.045197 No.04/02/2005 for participation. The team was defeated by one- nil goal at the first round match.

# 34. Incentives to outstanding sports persons :

Till date there is not any budgetary provision of incentive to outstanding sports persons.

35. Students Achievement and awards : Nil

# 36. Activities of the Guidance and counseling unit :

College always facilitate the students in imparting job and self employment programs organized by different Govt. organization.

# 37. Placement services provided to students :

Though college is not able to provide placement services yet the students are motivated.

# 38. Development programs for non-teaching staff :

The computer cell of the college has been rendering help and training in computer basics for the non teaching staff of the college.

# 39. Healthy practices of the institution :

The college has been adopting a number of practices that add to the academic ambience of the college. It had formed the IQAC as per guidelines laid down by the NACC for internal quality checks. The college has been importing value based education, adopting various programmes to inculcate civic responsibilities among the students, making efforts for all round personally development of the students encouraging them to participate in NSS, NCC and Bharat Scouts & Guides. The college is fully sensitized to the latest concept of strategic planning and it has been reflected on its 05 years plan.

# 40. Linkages developed with National/International, academic/Research bodies :

\* the department of Physics of the college has been conducted research work since 2000 with the Centre of Plasma Physics, Sonapur Guwahati a reputed & leading research institute of the North-East India.

\* The college is also planning to collaboral research work on plasma physics with the Birjhora Mahavidyala, the nearest science college at the district headquarters of Bongaigaon.

# 41. Any other relevant information the institution wishes to add : The following information may be added in this context –

In order to increase the number of teaching days, the college has been curtailing summer vacation for Higher Secondary (Science)Class since the last three years. This system of course, can't be extended to TDC classes as the TDC examinations (Part I, II & III) are continued during summer vacation. The college is looking for durations to held some extra classes in TDC level also.

College has established a Network Resource Centre with the UGC Grant during the 10<sup>th</sup> Plan Period vide letter No.F.10-2153/98(Add/04 Comp) dated 25.03.2005

#### Part C

Detail of the plans of institution for the next year

The IQAC of college has planned to introduce PG courses in Mathematics, BCA in UG level and some career oriented courses like entrepreneurship and small Industries Development.

The college has a plan for constructing the boundary wall for the Boy's Hostel Moreover the toilet facility specially for the girl students will be expanded.

Computer aided learning and extension of remedial coaching for students of backward community besides SC and ST and minority communities are also planned.

As a part of healthy practices, workshop on Meditation and Yoga is also planned for.

The college is actively considering making necessary arrangement for provision of central computer facility.

(Dr. G. Gogoi) Co-ordinator, IQAC (Dr. S. Adhikary) Principal & Chairperson IQAC