

**THE ANNUAL QUALITY ASSURANCE REPORT
OF
ARYA VIDYAPEETH COLLEGE**

Guwahati: 781 016



Phone / Fax: +91 361 2474065

www.aryavidyapeethcollege.org



**FOR THE SESSION
2010-2011**

CONTENTS

<u>Parts</u>	<u>Page Nos.</u>
About the College	3
The Aryan Mission	4
The Arya Vision	4
Goals of the Institution	4
Part - A	6
Part – B	10
Part – C	25

ABOUT THE COLLEGE

Arya Vidyapeeth College, situated in the heart of Guwahati city, is one of the premier institutions of higher education in not only Assam but the whole of North East India. It is the most prominent member in the family of Arya Vidyapeeth-a chain of educational Institutions starting from primary level to PG level that was born out of the missionary zeal and relentless efforts on the part of a team of visionaries, the prominent worker being Late Giridhar Sarma. Luminaries like Mahendra Mohan Choudhury (Ex-Chief Minister of Assam and Governor of Punjab), Prof. Radha Kanta Das, a prominent mathematician of the region, educationist Sarat Chandra Goswami and some other leading citizens were involved in this endeavor.

Established on 29th July 1958, the college has been catering to the academic needs of North-Eastern India in general and Assam in particular. The untiring efforts and rare organizational ability of Giridhar Sarma helped the college grow into a throbbing centre of academic excellence in the teeth of many odds on the way. In fact, Arya Vidyapeeth College can be called the dream child of Giridhar Sarma, an academician and litterateur of repute.

Arya Vidyapeeth College has been the first in many cases amongst all the grants-in-aid colleges of Assam in areas like opening up of PG Courses in Mathematics as well as Honours in Economics. The college started COSIP and COHSIP Programmes way back in 1974. Perhaps no other GIA college in Assam had a UGC sponsored Non-Resident Student Centre, a Workshop, a Health Centre when they were operational in Arya Vidyapeeth. The college has its own Anthem which is also unique. Today the college provides major courses altogether in eighteen out of nineteen subjects in Arts and Science There is a commerce stream at the H.S. level. Keeping in mind the global dynamics, the college has been successfully running many self sustaining courses in Computers for the last few years. Other courses like the certificate course in Human Rights, certificate and diploma courses in Bioinformatics are also experiencing high success. The Government of India has identified the College as a Biotechnology Hub too. Recently the college has received a grant of s. 50 lakhs from the Department of Science and Technology, Government of India for further development of infrastructure of science departments and this project is on-going .

Arya Vidyapeeth College has been identified by the University Grants Commission as an institution having potential for excellence. The CPE (College with Potential for Excellence) tag along with a grant of Rs.1 crore will surely help the institution to scale greater heights.

Arya Vidyapeeth College has not confined itself to class room teaching and learning only but has reached out to the larger masses in the form of distance learning. The institution has a full fledged “Study Centre” of the World’s largest Open University, IGNOU. Various courses right from Certificate to Masters level is offered. This has added another feather on our cap and has entrusted even more responsibilities on our shoulders.

Arya Vidyapeeth College has played a key role in academic upliftment of disadvantaged students of the region. As on today, Arya Vidyapeeth College is perhaps one of the most successful colleges in Assam because we have been able to

elevate the output standard of the passing out students at an exponentially higher stratum than their input level. This is clearly reflected in the pass percentage data of the college and that of the Gauhati University.

There has been a vibrant work and research culture amongst the faculty. As a consequence of this thirst for excellence triggered off since the beginning, one can see our faculty members engaged in many research projects, authoring books and research papers of national and international standards regularly. The college has developed many national and international linkages on the academic front. Academicians/Scientists from different parts of the country as well as abroad have visited the institution for research purpose as well as student interaction. Prestigious awards like the 'Padmashree', 'Soviet Land Nehru', 'Sahitya Academy', 'Katha' and award from the prestigious 'Assam Sahitya Sabha' received by our faculty members reflect the reality. There are even records of our colleague acting as a visiting faculty in University abroad.

Innumerable students have come to the college and successfully left the campus after receiving their desired degrees and they have made their marks in different levels of social, political and academic life. There may be a few places in the whole country where an alumnus of this institution may not be found. Many of them have brought glories by shining in overseas too.

The stakeholders celebrated the Golden Jubilee recently and the celebrations were hugely successful. A roadmap has been developed to transcend the institution to the next higher level. The institution has decided to celebrate the year 2010 as a Year on Quality.

The Aryan Mission

Perspicuity towards realization of an academically balanced and developed society in Assam in particular, and the North East India in general.

The Aryan Vision

Arya Vidyapeeth College dreams of transcending itself into a leading and pioneering institution in the society for imparting quality and value based education which would enable its alumni to face the ever dynamic challenges of time with courage, confidence, conviction and success.

The path towards realization of the goals enlisted on our roadmap is no doubt rugged as we are concerned with the disadvantaged population of the society as well.

We are hopeful and determined, and shall ever remain committed.

GOALS OF THE INSTITUTION

1. To encourage students to identify their latent talent and potential.
2. To produce high stratum outputs from the low inputs.
3. To cater to the needs of academically disadvantaged students.
4. To equip the students with some value added courses.

5. To promote co-curricular activities amongst the students to develop healthy habits.
6. To mould students into ideal citizens and thereby fulfill social obligations.
7. To promote and develop research culture among the faculty members.
8. To introduce vocational courses in order to enrich the students for better employment opportunities.

PART – A:

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.

A1. New Initiatives through IQAC

1. To plan for more Seminars and Workshops.
2. To set up an Institutional Biotech hub.
3. To set up an environmental studies cell.

A2. PERSPECTIVE PLAN FOR THE SESSION 2010-11

1. To encourage the faculty members to take up project work, research activities and research publications.
2. Plan to organize more seminar and workshop for the development of the research community.
3. To monitor the tutorial classes taken by the faculty members.
4. To organize interdisciplinary lectures within the college.
5. To set up an Institutional Biotech hub.
6. To start an environmental studies cell.

A3. OUTCOME AT THE END OF THE ACADEMIC SESSION 2010-11

i. Action taken during the session 2010-11

- a. Teacher's self-appraisal report and teaching plan have been used to obtain information like academic and teaching activities etc.
- b. The Best Department, Best Graduate of Gauhati University and Department toppers of Gauhati University have been felicitated and awarded.
- c. The annual budget has been approved by the Governing Body and expenditures were made according to budget allocation. Besides government audit, the college also carried out internal audit.
- d. A project on Institutional Biotech Hub has been sanctioned by the Department of Biotechnology under the special programme for the Northeastern states. The broad purpose of the programme was to promote education and research in Biology/ Life Science/Biotechnology and to attract brilliant young students to build their career in different fields of Biological sciences/Biotechnology. The support under this programme will be provided initially for a period of 3 years.

The centre for bioinformatics, which was inaugurated in 2008, today offers a Certificate course in collaboration with DOEACC and a Diploma course under Gauhati University.

The environmental studies cell looks into the Environmental Studies course which is part of the Degree Syllabus.

Arya Vidyapeeth College has been selected as a Study Centre of IGNOU (Centre no. 04177). The College signed a MOU with IGNOU in this regard. The Study Centre supports the academic requisites of programmes right from P.G. to Certificate level. The programmes are Masters in Economics, History and Political Science; P.G. Diploma in Disaster Management, Analytical Chemistry, Environment and Sustainable Development; B.Com; Diploma in Creative Writing in English; Certificate Courses in Disaster Management, Environment Studies, Information Technology, Functional English and French Studies and Bachelors' Preparatory Programme.

ii. Activities of the Support Services

- a. The NSS unit of the College has undertaken various activities directed towards the benefit of the society. They are blood donation camp, Rakshya Bandhan at Snehalaya Anath Ashram, Guwahati, My Hearth my duty, "Tree Plantation" programme at Freedom Fighters' Rest House, NSS Day observation at the college premises and distribution of sweets to the beggars at Sukleswar Devalaya, Celebration of Gandhi Jayanti at the college premises, World AIDS Day Rally at Dispur Super Market Field and "Green Earth, Safe Earth" Plantation programme at the College hostel premises.
- b. The NCC cadets have been involved in the Brahmaputra river cleaning cum Awareness Campaign which was conducted in a public place, Bharalumukh, Guwahati on 7th May, 2010. More than a hundred NCC cadets of Arya Vidyapeeth College, Pandu College, Pragjyotish College, B. Barooah College and Guwahati Commerce College attended this event. Though a humble beginning, each cadet has taken a pledge to educate the common masses to protect Brahmaputra from various types of pollution.

The cadets also observed the International Day against Drug Abuse and Illicit Trafficking by carrying out a massive rally in a circular route from Arya Vidyapeeth College campus to Paltan bazaar. NCC cadets of Arya Vidyapeeth College also performed a meaningful street play with the theme "Think Health, Not Drugs", drawing a huge crowd response. It was for the first time that the NCC cadets adopted this method to convey the message of this social evil among the masses.

- c. The Arya Mountaineers' and Adventurers' Circle (AMAC) and the "Charlie" Company of 1 Assam Battalion NCC organized a two day Aqua Adventure course in Canoeing and Kayaking at Dighalipukhuri on 7th and 8th October, 2010.

- d. A total of 112 students had enrolled for different courses in the Computer Cell. Around 25 students had joined organizations like the Telecom department and the Railways of the Government of India, NIIT and Third Eye Computers after successfully clearing their courses here.
- e. The AVC Career Counseling and Placement cell organized the following events during the session 2010-11:
- A Campus Recruitment Drive by WIPRO BPO, Kolkata in the College on 12th November, 2010, in which 62 students took part and 3 were selected for placement.
 - A Campus Recruitment Drive by COGNIZANT, Chennai in the College on 27th November, 2010 where 24 students participated and 8 were selected for recruitment.
 - Tata Consultancy Service selected 1 student on 8th May 2011.
 - CDS Examination Training Cum Awareness Camp was organized by the cell in association with “Charlie” company of INCC Assam from 20th to 24th December, 2010, in which 52 participants from different states of North East India took part. It deserves mention that this is the first instance that any educational institute from N.E.India organized training for CDS aspirants.
 - A photography workshop was organized on 20th January in association with the NGO Bridge to build, Guwahati.
 - A workshop on Career Counseling was held on 27th and 28th May, 2011 where the resource persons were Col. B. Pandey (BRO, Narengi), Mr. Pratul Kalita (faculty, AIM), Mr. Jayanta Sarmah (PRO, NE Railway), Mr. Pranab Sarma (Head, CE, IIE), Prof. Dilip Kr. Baruah (Former Principal, Cotton College), Mr. Debabrata Sarma (IIBM, Guwahati) and Mr. Pranjit Das (Sr. Principal, ITI, Guwahati).
- f. The Academic and Personal Counseling Cell aims to provide proper help and guidance in personal and academic matters. It tries to solve their academic, personal and family related problems.
- g. The Community Development Cell of the college donated the study materials, teaching-learning equipment, sports items, water filter and library books to the students and teachers of the Garbhanga Lower Primary School on 6th May, 2011. The value of the donated items is around one lakh which has been sponsored by the University Grants Commission.

iii. Student Feed Back

- a. All Major students take part in the mandatory feedback process

- b. The process of the feedback is carried out by the IQAC and the analysis of the same is done by a neutral body formed by the Principal.
- c. After analyzing the feedback the Principal of the college confidentially discusses it with the faculty members on a one to one basis. This gives the teachers a scope to develop themselves in the areas on which the feedback has been taken.

iv. Research activities

Faculty members are engaged in various research activities like pursuing for Ph.D. degrees, under taking Research Projects, writing research articles, paper presentations in seminars and conferences etc.

v. Inter disciplinary Lectures

The teachers of one department are invited to other departments to deliver lectures on various relevant topics

PART – B

B1. Activities Reflecting the Goals and Objectives of the Institution

a. Results

Pass percentage for TDC 3rd year (Major) students in 2010

Subjects	Pass Percentage
Anthropology	100
Assamese	100
Bengali	50
Botany	71.43
Chemistry	100
Economics	64.30
Education	100
English	88
Geography	100
Geology	100
History	90
Mathematics	45.16
Physics	42.86
Political Science	52.94
Sanskrit	100
Statistics	80
Zoology	100

b. Additional Courses

- (i) A project on Institutional Biotech Hub has been sanctioned by the Department of Biotechnology, Government of India, under the special programme for the Northeastern states. The broad purpose of the programme was to promote education and research in Biology/ Life Science/Biotechnology and to attract brilliant young students to build their career in different fields of Biological

sciences/Biotechnology. The support under this programme will be provided initially for a period of 3 years.

The centre for bioinformatics, which was inaugurated in 2008, today offers a Certificate course in collaboration with DOEACC and a Diploma course under Gauhati University.

- (ii) The environmental studies cell looks into the Environmental Studies course which is part of the Degree Syllabus.
- (iii) Arya Vidyapeeth College is now a Study Centre of IGNOU (Centre no. 04177). The College signed a MoU with IGNOU in this regard. The Study Centre supports the academic requisites of programmes right from P.G. to Certificate level. The programmes are Masters in Economics, History and Political Science; P.G. Diploma in Disaster Management, Analytical Chemistry, Environment and Sustainable Development; B.Com; Diploma in Creative Writing in English; Certificate Courses in Disaster Management, Environment Studies, Information Technology, Functional English and French Studies and Bachelors' Preparatory Programme.

c. Academic activities and research

1 faculty member had been awarded Ph.D. degree during this session.

Dr. Saibal Sengupta of Zoology department, Dr. Jnanashree Borah of the Department of Geography, Dr. Prabin Das of the Department of Mathematics, Dr. Amal Kumar Agarwala of the Department of Statistics and Dr. Pradip Kr. Bhattacharyya of the Department of Chemistry have been guiding research scholars.

Faculty members have been engaged in various research activities. Five books with ISBN and a total number of 40 research articles and 10 other articles had been published by the faculty members during this period. Again there were 54 paper presentations in seminars and conferences and 64 attendances in seminars, workshops, conferences etc.

During this session 5 teachers have undertaken minor research projects.

d. Intellectual developments of students

Intra college quiz competition and a state level inter college debate competition have been held.

B2. New Academic Programmes Initiated

A project on Institutional Biotech Hub has been sanctioned by the Department of Biotechnology under the special programme for the Northeastern states. The broad purpose of the programme was to promote education and research in Biology/ Life Science/Biotechnology and to attract brilliant young students to build their career in different fields of Biological sciences/Biotechnology. The support under this programme will be provided initially for a period of 3 years.

B3. Innovations in curricular design and transaction

Some of the faculty members are members of the university's syllabus committee (for degree courses) in their respective departments.

B4. Inter Disciplinary Programme Started

The teachers of one department are invited to other departments to deliver lectures on various relevant topics.

B5. Examination reforms implemented

Unit tests, student seminars, home assignments, group discussions, sessional examinations are carried out. Guardians are handed over the progress of their wards annually or informed before the final examinations. All these activities help the students in their future course of study and in their professional life.

The Department of Botany continued with the Mentor-Protégé system.

B6. Candidates qualified : NET/SLET/GATE ETC.

Not applicable. However, students are counseled for opting better courses. Seminars are organized for these purposes and ex-students are invited to share their experiences.

B7. Initiative towards faculty development programme

DEPARTMENTS	COURSES ATTENDED UNDER		PUBLICATIONS (BOOKS WITH ISBN, RESEARCH ARTICLES, ARTICLES)			PAPER PRESENTED IN SEMINARS/ CONFERENCES ETC.	WORKSHOPS/ SEMINARS / CONFERENCES ETC. ATTENDED
	UGC	OTHERS	BOOKS WITH ISBN	RESEARCH ARTICLES	ARTICLES		
ASSAMESE	1		1	2	5	7	2
ANTHROPOLOGY	1			2		3	2
BENGALI				1		1	6
BOTANY				1			6
CHEMISTRY	2			1		1	
ECONOMICS				4	3	5	2
EDUCATION			1	3		13	8
ENGLISH	1					1	3
GEOGRAPHY	1			5		2	8
GEOLOGY	2				1		5
HISTORY	1		1	2		1	1
MATHEMATICS	1			3			3
PHILOSOPHY						4	1
PHYSICS				4		5	3
POLITICAL SCIENCE	2			1		4	9
SANSKRIT	1			1	1	5	1
STATISTICS			1	2		1	1
ZOOLOGY			1	8		1	3
TOTAL	13	0	5	40	10	54	64

In 2010-11 a total of 13 faculty members of the college have attended Courses under UGC. Five books with ISBN and a total number of 40 research articles and 10 other articles have been published by the faculty members during this period. Again there were 54 paper presentations in seminars and conferences and 64 attendances in seminars, workshops, conferences etc.

The faculty members are also actively engaged in editing books, writing course text books and in writing chapters in text books. Some are also involved in translation works.

During 2010-11 teachers performed as resource persons in workshops and seminars, in different colleges, in Training Course on “Urban Planning vis-à-vis Climate change” organized by the Directorate of training, Government of Assam at Assam Administrative Staff College, Guwahati.

During 2010-11, Ms. Manashi Sharma has been awarded the Ph.D. degree for her thesis “Democracy at the Grass Root Level: A study of Gaon Panchayat system in Kamrup District, Assam” by Gauhati University.

B8. Total number of Seminars/ Workshops Conducted

All the departments have been organizing students' seminars and popular talks regularly.

The Career Counseling and Placement Cell of the college organized the following workshops:

- A photography workshop on 20th January in association with the NGO Bridge to build, Guwahati.
- A workshop on Career Counseling on 27th and 28th May, 2011 where the resource persons were Col. B. Pandey (BRO, Narengi), Mr. Pratul Kalita (faculty, AIM), Mr. Jayanta Sarmah (PRO, NE Railway), Mr. Pranab Sarma (Head, CE, IIE), Prof. Dilip Kr. Baruah (Former Principal, Cotton College), Mr. Debabrata Sarma (IIBM, Guwahati) and Mr. Pranjit Das (Sr. Principal, ITI, Guwahati).

B9. Research Projects

Dr. Saibal Sengupta of Zoology department, Dr. Jnanashree Borah of the Department of Geography, Dr. Prabin Das of the Department of Mathematics Dr. Amal Kumar Agarwala of the Department of Statistics and Dr. Pradip Kr. Bhattacharyya of the Department of Chemistry have been guiding research scholars.

Faculty members are also involved in guiding M.Phil. scholars from different universities.

During 2010-11, Ms. Manashi Sharma has been awarded the Ph.D. degree for her thesis "Democracy at the Grass Root Level: A study of Gaon Panchayat system in Kamrup District, Assam" by Gauhati University.:

Mr. Deepak Bora of the Department of Botany has obtained his M.Phil. Degree from Vinayaka Mission University, Salem, Tamil Nadu, obtaining a first class.

Minor Research Projects

Newly Implemented: During this session 5 teachers have undertaken minor research projects.

Completed: 4 Minor Research Projects have been completed.

B10. Patents generated, if any

None

B11. New collaborative research programmes

Old projects ongoing.

B12. Research grants received from various agencies**Minor Research Project**

Name of the teacher (with department)	Project topic	Agency	Amount	Year
Ms. Ruli Barthakur (Zoology Department)	Analysis of solid waste and its management in greater Guwahati	UGC	Rs. 1,45,000/-	2011
Dr. Manju Goswami (Assamese Department)	Phani Sarmar Gadya Sambhar	UGC	Rs. 55,000/-	2011
Dr. Satyendra Nath Barman (Mathematics Department)	Solitary waste in Plasmas	UGC	Rs. 1,75,000/-	2011
Ms. Madhulika Singh (English Department)	Identity, culture and migration: The Hindi speaking migrant in Assam	UGC	Rs. 1,15,000/-	2011
Ms. Rongina Narzary (English Department)	A critical study of contemporary realities in the novels of Mahsin Hamid	UGC	Rs. 1,05,000/-	2011

Major research projects

Name of the teacher (with department)	Project topic	Agency	Amount	Year
Dr. Pradip Kr. Bhattacharyya (Chemistry Department)	Density Functional and QM/MM Studies on Bisalkylating Anticancer Drug Molecules and Their Interaction with DNA.	DST	Rs. 12,95,000/-	2010
Dr. Manali Dutta Saikia (Chemistry Department)	Adsorptive interaction of biomolecules/ drug molecules on Cyclodextrin Polymers: Experimental and molecular modeling studies	DST	Rs. 13,25,731/-	2010

B13. Details of research scholars

Name of the scholar	Name of the guide with Department	Topic	Year of provisional registration	Year of award of Degree
Mr. Susanta Sharma	Dr. Saibal Sengupta (Zoology Department)	A study of Eco-Biology of <i>Rana tytleri</i> (Theobald, 1868) in certain areas of lower Assam		2010
Ms Geetoshree Goswami	Dr. Saibal Sengupta (Zoology Department)	Effect of Aquatic pollutants on growth and development of larval stages of <i>Duttaphrynus melanostictus</i> (Schneider 1799)	2010	
Ms. Hamida Aktara Hoque	Dr. Prabin Das (Mathematics Department)	Study of some aspects of Disemigraph	2010	
Mr. Nizamuddin Ahmed	Dr. Pradip Kr. Bhattacharyya (Chemistry Department)	Synthesis of sulfenylcation carrier, their electrophilic sulfenylation reaction, DFT and bio-activity studies	2010	

B14. Citation index of faculty members and impact factor

On an average the citation index of some of the faculty members is within the range 1.5-4.0 and some of them have been publishing research articles in journals with impact factor 0.3-3.0.

B15. Honors/Awards to the faculty

Dr. Karabi Kar (Das Choudhury), Department of Education have been honoured with the following awards:

1. The 'Bharat Shiksha Ratan Award' by Global society for health and educational growth on 19th July 2010, New Delhi.

2. The 'Rashtra Ratan Award' by All India Business Development Association on 19th July 2010, New Delhi.
3. The Indira Gandhi Achiever's Excellence Award and Certificate by Global society for health and educational growth on 14 th December 2010, New Delhi.
4. The Hind ka Gaurav Award by Achiever's Institute of India 14th February 2011, New Delhi.

B16. Internal Resource Generated

Source	Amount
Rent, RTI fees	Rs. 98,797/-

B17. Details of departments getting SAP, COSIST (ASSIST)/DST,FIST etc. assistance/recognition

During this session the Science Departments have received a support from the DST, GOI for infrastructure upgradation.

CPE was awarded and the first installment of Rs. 50 lakhs was received.

The Department of Statistics received DST assistance for renovation of the computer laboratory.

Dr. Pradip Kr. Bhattacharyya and Dr. Manali Dutta Saikia of the Department of Chemistry received DST fund for Major Research Projects.

B18. Community services

The Community Development Cell of the college donated the study materials, teaching-learning equipment, sports items, water filter and library books to the students and teachers of the Garbhanga Lower Primary School on 6th May, 2011. The value of the donated items is around one lakh which has been sponsored by the University Grants Commission.

The NSS unit of the College has undertaken various activities directed towards the benefit of the society. They are Rakshya Bandhan at Snehalya Anath Ashram, Guwahati, My Hearth my duty, "Tree Plantation" programme at Freedom Fighters' Rest House, distribution of sweets to the beggars at Sukleswar Devalaya on the NSS day.

The NCC cadets have been involved in the Brahmaputra river cleaning cum Awareness Campaign which was conducted in a public place, Bharalumukh, Guwahati.

The Department of Assamese donated clothes and other relief materials to the flood affected people of Assam.

The Department of Economics became involved in collecting data on various social, economic and environmental problems in rural and slum areas through field surveys and suggested development measures.

The Department of Philosophy offered financial contribution to a charitable organization.

B19. Teachers and officers newly recruited

Teaching Staff:

Mr. Pankaj Jyoti Gogoi	Department of Political Science
Ms Mompri Gupta	Department of Bengali
Ms Purnima Saha	Department of Bengali
Ms Ditee Moni Baruah	Department of History
Mr Sarbeswar Patar	Department of Geography

B20. Teaching-Non-teaching staff ratio

2.1:1

B21. Improvements in library services

- Books and journals have been purchased during 2010-11.
- Works in progress to access online journals.

B22. New books/journals subscribed and their value

Amount			No. of Books
From UGC Fund	From College Fund	Total	
Nil	Rs. 35,223/-	Rs. 35,223/-	535

Amount spent for the purchase of journals is Rs.1215/-

B23. Courses in which student assessment of teachers is introduced and the action taken on student feedback

- All Major students take part in the mandatory feedback process.

- b. The process of the feedback is carried out by the IQAC and the analysis of the same is done by a neutral body formed by the Principal.
- c. After analyzing the feedback the Principal of the college confidentially discusses it with the faculty members on a one to one basis. This gives the teachers a scope to develop themselves in the areas on which the feedback has been taken.

B24. Unit cost of education

Expenditure: Rs. 24,93,325

No. of Students: 2306

Unit cost of education: Rs. 1081/-

B25. Computerization of Administration and the Process of Admission and Examination Results, Issue of Certificate

All the processes are computerized except that of certification.

B26. Increase in the Infrastructure Facility

Construction of the second girls' hostel and the new building (Block B) was in progress.

B27. Technology upgradation

There has been the use of computers and LCD projectors in the college. There are computer laboratories in the Mathematics and Statistics Departments.

A computational chemistry laboratory with 8 computing servers with uninterrupted power supply has been set up. An experimental research laboratory has also been set up in the Chemistry Department.

B28. Computer and Internet Access and training to teachers and students

The Computer Cell of the college has been providing computer and internet access and training to teachers and students.

A total of 112 students have enrolled for different courses in the Computer Cell and certificates have been issued to 35. Around 25 students have joined organizations like the Telecom department and the Railways of the Government of India, NIIT and Third Eye Computers after successfully clearing their courses here.

B29. Financial Aid to Students

17 economically backward students have received financial assistance during 2010-11. The total amount of financial assistance being Rs. 47,200/-

B30. Activities and support from the Alumni Association

The Alumni Association maintains a very cordial relation with the college and attends the functions of the college whenever invited. The association is actively involved with development of the College playground.

B31. Activities and support from the Parent Teacher Association

Parent Teacher Association does not exist. However, all departments held Guardians meet where active interaction took place between teachers, guardians and students. Parent association with the college is through the representation of two parent members in the Governing Body.

B32. Health Service:

NSS cadets participated in a Blood Donation Camp.

The College health centre is now upgraded into an NRHM outlet vide an agreement. The centre has 1 doctor and 6 other staff members. There is one bed and on an average 60 patients visit the centre daily.

B33. Performance in Sports Activities:

The students participated in various sports activities during the Annual College Week.

Dikhyasri Boro a cadet of 60 Assam Girls' Battalion NCC secured the 1st prize in the Firing Event in Annual Training Camp held in the Narengi Army Cantonment from 25th October to 3rd November, 2010.

B34. Incentives to outstanding sportspersons

The college encourages outstanding sportspersons and as an incentive to outstanding sportspersons it reserves a few seats for admission in the sports quota.

B35. Student Achievements and Award

Ms. Nazmin Khanan, a student of TDC 1st year, Department of Anthropology received the judges' special prize in the 41st Dr. Banikanta Kakoty Memorial Inter College Debate Competition organised at the college on 9th October, 2010. She also received the 2nd best debater prize in the All Assam Inter-

College debate competition organized by Assam Engineering College, Jalukbari.

Mr. Dibyajyoti Choudhury and Mr. Sivashis Deka from the Department of Zoology secured the 1st and 3rd prizes respectively in the Inter College Common Talk Competition organized by Zoological society of Cotton College on 5th June, 2010.

Mr. Dibyajyoti Choudhury from the Department of Zoology secured the 3rd prize in the Inter College Extempore Speech Competition organized by Zoological society of Cotton College on 5th June, 2010.

Ms. Padmaja Chetia, a cadet of 60 Assam Girls' BN, NCC secured the 2nd prize in the Extempore Speech Competition in the Annual Training Camp held in the Narengi Army Cantonment from 25th October to 3rd November, 2010.

B36. Activities of the Guidance and Counseling Unit

1. The events organized by the Career Guidance and Placement Cell are as follows:

Serial No.	Event	Date	Resource Persons
1.	CDS Examination awareness cum coaching camp	20 th December to 24 th December, 2010	Prof. Dilip Kr. Baruah, Mr. Prabal Das, Col. S. Dutta, Prof. K.Nath, Dr. B. Das, Mr. S. Sarmah, Col. (Retd.) M. Goswami
2.	Workshop on Photography	20 th January, 2011	Mr.P. Das, Ms. U. Dhawani, Mr. R. Konwar

2. The Academic and Personal Counselling Cell aims to provide proper help and guidance in personal and academic matters to the students. It tries to solve their academic, personal and family related problems.

B37. Placement service provided to students

Campus Recruitment Drive			
Serial No.	Organization	Date	Candidates selected
1.	WIPRO, Kolkata	12 th November, 2010	3

2.	COGNIZANT, Chennai	28 th November, 2010	8
3.	TCS, Kolkata	8 th May, 2011	1

B38. Development programmes for non-teaching staff

For their upgradation and professional expertise the non-teaching staff has been sent to different training courses. Hands on computer training are also provided to them in the college computer cell.

B39. Healthy Practices of the institution

The college carried out various activities like blood donation, tree plantation, community services and extension services.

The Arya Vidyapeeth College teachers' unit organized felicitation and farewell programmes for the retired teachers.

B40. Linkages developed with National/ International, academic/ Research bodies

The teachers are members of different academic bodies and forums.

Department of History has developed a linkage with the North Eastern Hill University, Shillong and the Indian Institute of Technology, Guwahati.

Department of Statistics has a linkage with the Department of Statistics, Gauhati University, Department of Commerce, G.U and Dept. of Statistics, Dibrugarh University.

Department of Geology has developed research collaboration with Department of Geological Sciences, G.U.

Department of Zoology has developed a linkage at the Herpetological School, Dehradun.

B41. Any other relevant information the institution wishes to add

MS Simran Kaur stood 1st class 2nd in Zoology (major) 2010 under Gauhati University.

The College has two hostels – one for boys (with an intake capacity of 103 students) and the other for the girls (with an intake capacity of 64 students).

The College has well equipped Laboratories for all the Science Departments. Various Major and Minor Projects are being carried on in these laboratories in various upcoming research topics.

The College has a workshop under the Physics department, where a course on 'Machine Shop' is imparted.

The College has a rich Library with variety of books apart from regular subscribed journals, newspapers, periodicals and bulletins. The reading room is well used by the student community as well as by the faculty members.

There has always been a vibrant work and research culture amongst the teacher fraternity. One can very well see our faculty members continuously engaged in Research Projects, authoring books, publishing research papers in journals of national and international repute and lending extension services in various capacities.

The College has different common forums of teachers and students like the science club, debators' club, literary club, mountaineering club, hobby club etc.

Different types of lectures and seminars are held regularly in the College. For instance, the Giridhar Sarma Memorial Lecture is held annually under the auspices of the 'Teachers' Unit' of the college.

The College has a Research Committee which approves projects submitted by the teachers and forward them to appropriate authorities.

The College has a General Body of the students known as Arya Vidyapeeth College Students' Union of which every student shall be a member.\

The College magazine Aryan is the medium for developing literary and other potentials of the students. It publishes article and creative writings contributed by students and teachers.

The College has a News Bulletin- Vision wherein news of different activities and achievements of students and teachers are published.

Every department of the College publish their own individual wall magazine periodically with the contribution from both teachers and students.

The College has a Grievance Redressal Cell. Students can submit their grievances and suggestions in a box kept in the office of the Vice Principal for their proper redressal.

The College has a canteen within the college campus.

In honour of the Right to Information Act, the College has constituted the Right to Information (RTI) cell. The Vice-Principal is entrusted with the responsibilities of implementing the Act when requisitioned.

PART - C

Detail the Plans of the Institution for 2011-12

1. To encourage the faculty members to take up project work, research activities and research publications.
2. To organize seminar and workshop for the development of the research community.
3. To monitor the tutorial classes taken by the faculty members.
4. To organize interdisciplinary lectures within the college.
5. To set up a Cultural and Historical museum.

Mousumi Borah

(Dr. Mousumi Borah)
Coordinator
IQAC

Saibal Sengupta

(Dr. Saibal Sengupta)
Chairperson
IQAC