## 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

### I. Details of the Institution

1.1 Name of the Institution	Arya Vidyapeeth College				
1.2 Address Line 1	Arya Vidyapeeth College, Gopinath Nagar				
Address Line 2					
City/Town	Guwahati-781016				
State	Assam				
Pin Code	781016				
Institution e-mail address	principal@avcollege.ac.in				
Contact Nos.	+91-361-2474065				
Name of the Head of the Institution	Dr. Mrinal Sarmah				
Tel. No. with STD Code:	+91-361-2474065				
Mobile:	+91 99541-74636				

Name of the IQAC Co-ordinator:  Dr. Mousumi Borah						
Mobile: +91 98641-02760						
IQAC e-mail address: iqac@avcollege.ac.in						
1.3 NAAC Track ID (For ex. MHCOGN 18879) ASCOGN12074						
This EC n	ecutive Com mple EC/32/A no. is availabl astitution's Ac	& $A/143$ does in the right	ated 3-5-200 ht corner- b	04. Loottom	A&A/115.2 dat	ed 05-11-2016
1.5 Website a	address:		http://ww	/w.avcollege.ac.i	n	
W	eb-link of the	ne AQAR:				
	For ex. h	ttp://www	.ladykeane	college.edu.in/A	AQAR2012-1	3.doc
1.6 Accredita	ation Details					
Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period	
1	1 <sup>st</sup> Cycle	B++		2004		
2	2 <sup>nd</sup> Cycle	Α	3.06	2016	5 years	
3	3 <sup>rd</sup> Cycle					
4 4 <sup>th</sup> Cycle						
1.7 Date of Establishment of IQAC : DD/MM/YYYY 01/01/2005						
1.8 AQAR for the year (for example 2010-11)		2015-16				

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)						
i. AQAR 2005-06, 2006-07 submitted to NAAC on 30/05/2014						
ii.AQAR 2007-08, 2008-09 submitted to NAAC on 30/05/2014						
iii. AQAR 2009-10, 2010-11 submitted to NAAC on 30/05/2014						
iv. AQAR 2011-12, 2012-13 submitted to NAAC on 30/05/2014						
v. AQAR 2013-14 submitted to NAAC on 29/09/2015						
vi. AQAR 2014-15 submitted to NAAC on 10/12/2015						
1.10 Institutional Status						
University State Central Deemed Private						
Affiliated College Yes V 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						
Financial Status Grant-in-aid UGC 2(f) UGC 12B						
Grant-in-aid + Self Financing Totally Self-financing						
1.11 Type of Faculty/Programme						
Arts  Science  Commerce  Europe Law  PEI (Phys Edu)						
TEI (Edu) Engineering Health Science Management						
Others (Specify) . Bioinformatics, Human Rights						

1.12 Name of the Affiliating University (for the Co	Gauhati l	Jniversity		
1.13 Special status conferred by Central/ State Gov Autonomy by State/Central Govt. / Univer		UGC/CSII	R/DST/DBT/ICMI	R etc
University with Potential for Excellence		U	GC-CPE	V
DST Star Scheme		U	GC-CE	
UGC-Special Assistance Programme			OST-FIST	
UGC-Innovative PG programmes		A	.ny other (Specify)	
UGC-COP Programmes				
2. IQAC Composition and Activit	<u>ies</u>			
2.1 No. of Teachers	08			
2.2 No. of Administrative/Technical staff	01			
2.3 No. of students	01			
2.4 No. of Management representatives	02			
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	02			
2.9 Total No. of members	17			

2.10 No. of IQAC meetings held 05
2.11 No. of meetings with various stakeholders:  No. 03 Faculty 01  Non-Teaching Staff Students Alumni Others 01
2.12 Has IQAC received any funding from UGC during the year? Yes No √  If yes, mention the amount  2.13 Seminars and Conferences (only quality related)
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC  Total Nos. 02 International National State 01 Institution Level 01
<ul> <li>Mega Health Camp to enhance the quality of life</li> <li>One day symposium on "Higher Education scenario of Assam vis-à-v RUSA"</li> </ul>
<ul> <li>Organised a Mega Health camp in association with the Assam Medical College Alumni Association and Academic Forum and Assam Medical College class of 1977 in the college premises on 9<sup>th</sup> August, 2015.</li> <li>Monitoring of in-house tutorial classes.</li> <li>Organised a one day symposium on "Higher Education scenario of Assam vis-à-vis RUSA" on 24<sup>TH</sup> June, 2016.</li> <li>Seminars and Workshops for the development of the Student community and Research community.</li> <li>Encourage faculty members to take up funded Projects, Research activities and Research Publications.</li> <li>The New Girls' Common Room has been inaugurated.</li> <li>The College Canteen has been renovated.</li> <li>The College Gymnasium has been set up.</li> <li>A few of the departments have been placed according to the proposed plan on completion of the construction work.</li> </ul>

## 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
The preparation of the AQAR for 2014-15	Accomplished
Organising Mega Health camp and holding of symposium by IQAC	A Mega Health camp in association with the Assam Medical College Alumni Association and Academic Forum and Assam Medical College class of 1977 was organised in the college premises on 9 <sup>th</sup> August, 2015.  A one day symposium on "Higher Education scenario of Assam vis-à-vis RUSA" was held on 24 <sup>TH</sup> June, 2016.
Holding of Student feedback for 2015-16	Held on 22.03.2016
To shift the botanical garden to a new location	Botanical garden shifted to a new location
Interdisciplinary lectures and invited talks through the IQAC, including the annual memorial lectures of the Dept. Of Geology and Political Science	Accomplished on a regular basis

Holding of workshops, Short	A DST sponsored Training
term courses by the	Programme for UG students was
Departments	organised by the department of Statistics on "Inventory control and its applications" from 5 <sup>th</sup> to 10 <sup>th</sup> October, 2015
	An ISI, Kolkata sponsored Short Term Course for Faculty and Research Scholars was organised by the department of Statistics on "Statistical Applications" from 4 <sup>th</sup> to 7 <sup>th</sup> November, 2015
	A DST sponsored National Seminar was organised by the department of Botany on "Sustainable Conservation Strategies for Bio resources of North-East India" on 6 <sup>th</sup> and 7 <sup>th</sup> Nov. 2015
To initiate the process of	Implemented
starting M.Sc (Chemistry) and	
B.Com	
* Attach the Academic Calendar of	the year as Annexure.
Whether the AQAR was placed in stat	cutory body Yes \[ \sqrt{} \] No \[ \]
Management Syndica  Provide the details of the action	
Discussed and approved with	minor corrections

2.15

## Part – B

## Criterion - I

# I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	2			
UG	2		1	
PG Diploma				
Advanced Diploma				
Diploma			1	
Certificate			2	
Others			1	
Total	4		5	
Interdisciplinary				
Innovative				

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

Pattern	Number of programmes
Semester	3
Trimester	
Annual	

1.3 Feedback from stakeholders* (On all aspects)	Alumni	Parents   ✓ Employers Students   ✓
Mode of feedback :	Online	Manual   Co-operating schools (for PEI)
*DI		1

<sup>\*</sup>Please provide an analysis of the feedback in the Annexure

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

Since the College is affiliated to Gauhati University, it follows the University's syllabi for all subjects. The University has brought Credit and Grading System and as an affiliated College, all changes have been implemented through

- Introduction of Credit based Semester and Grading System for all the programmes.
- The ratio of marking system confirms to the individual Departments under the University.
- 1.5 Any new Department/Centre introduced during the year. If yes, give details.

The Institution has introduced Commerce in the degree level and Chemistry in the PG level.

### Criterion - II

## 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
92	46	45		01

 $2.2\ No.$  of permanent faculty with Ph.D.

65

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst.		Associate		Associate Professo		Others	,	Total	
Profes	sors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
46	20	45	nil	nil	nil	01	nil	92	20

2.4 No. of Guest and Visiting faculty and Temporary faculty			17
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	06	17	07
Presented papers	22	47	07
Resource Persons	01	10	02

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
  - Audio-visual aids: Use of Audio-visual aids for classroom teaching, Seminar presentation, screening movies by few departments keeping relevance with the course matter.
  - Use of Models and Charts
  - Appreciation techniques
  - Popular talks and Inter-disciplinary Lectures.
  - Group Discussions and Brain-storming sessions
  - Sudden tests
  - Surveys and Field studies

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

250+

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

Since the College is affiliated to Gauhati University, Examinations are conducted as per the directives of the University

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

23	05	09
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2.10 Average percentage of attendance of students

88%

## 2.11 Course/Programme wise

distribution of pass percentage:

Title of the Programme	Total no. of students	Division				
110814111110	appeared	Distinction %	I %	II %	III %	Pass %
B.Sc	176					86.36
B.A	299					66.22
M.Sc/M.A	36					83.33

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

In the development of Teaching and Learning processes the IQAC takes an initiative role. It has initiated the following measures.

#### FOR FACULTY

- Encourages the Faculty members to use modern techniques of teaching using ICT
- Arrange various programmes like symposia, invited lectures and soft skill development. to develop teaching skills
- Initiates the preparation of the Academic Calendar as well as the Annual Departmental Activity Calendar and Plan Board.
- Evaluation of the Faculty members through the formal Student Feedback mechanism.

#### **FOR STUDENTS:**

 Monitors the progress of students through Unit Tests, Home Assignments, Sudden tests and so on.

### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	10
UGC – Faculty Improvement Programme	02
HRD programmes	01
Orientation programmes	02
Faculty exchange programme	00
Staff training conducted by the university	00
Staff training conducted by other institutions	00
Summer / Winter schools, Workshops, etc.	17
Others	04

### 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	10	03	00	00
Technical Staff	00	00	00	00

### Criterion - III

## 3. Research, Consultancy and Extension

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

The faculty members are involved in Minor and Major Projects under the UGC. In order to induct faculty members into the sponsored Faculty Development Programmes of the UGC for their Ph.D works, interviews are held on a regular basis. For the purpose of career advancement, the faculty members are granted Duty Leave for attending and presenting papers in seminars, workshops, symposium etc. Besides, with the sponsorship of funding agencies like UGC-NERO, DST etc. the College through the IQAC encourages the faculty members to hold seminars, workshops, etc.

### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		04		
Outlay in Rs. Lakhs		40,29,000/-		

### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		07	07	
Outlay in Rs. Lakhs		13,55,000/-	15,35,019/-	

### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	30	15	01
Non-Peer Review Journals	00	03	01
e-Journals	05	01	00
Conference proceedings	04	05	00

Kange	0.4-3.5	verage 2	n-index	1-7   NOS	s. in SCC	JPUS	<del>80+</del>	
3.6 Research fui	nds sanctioned	and received from	om various fund	ing agencies,	industry	and other	organisa	tions
Natu	re of the Projec	t Duratio Year			al grant	Received	d	
Major pr	ojects	3	funding A UGC, D ASTE	OST, 40.2	29.000/-	28,16,00	00/-	
Minor Pr	rojects	2	UGC		55,019/-	13,55,00	00/-	
Interdisc	iplinary Project	ts						
	sponsored							
	sponsored by th ty/ College	ne						
Students (other than co	research project							
	er(Specify)							
Total				55,6	54,019/-	41,71,00	00/-	
3.8 No. of Unive	,	Without ISBN ents receiving fu				_		
7.0 110. 01 01111		C-SAP	CAS		Γ-FIST	Γ		
					m a 1	Г		
	DP	E		DB	T Schen	ne/funds		
3.9 For colleges	Auto	onomy	CPE √	DB	T Star S	cheme		
	INS	PIRE	CE	Any	Other (	(specify)		
3.10 Revenue ge	enerated throug	h consultancy						
3.11 No. of	Level	International	National		State	University	Colle	ge
conferences	Number		03(training					
			programme/co	urse/national				
organized			seminar)					
by the	Sponsoring		DST and ISI,	Kolkata				
Institution	agencies							

3.5 Details on Impact factor of publications:

3.12 No. of fa	culty served a	s experts, ch	airperso	ons or resourc	e perso	ons 2	0	
3.13 No. of co	ollaborations	Iı	nternatio	onal	Nation	nal 05	Any other	01
3.14 No. of lir	nkages created	during this	year	09				
3.15 Total buc	lget for resear	ch for curren	ıt year iı	n lakhs :				
From Fund	ling agency	UGC	From	Managemen	t of Un	niversity/	College	7
Total		15,35,019/	- ]					_
	L	10,00,0157	J					
3.16 No. of p	atents receive	d this year	Type	e of Patent			Number	
			Nation		Appli Grant			
			Interna	tional	Appli Grant	ied		
			Comm	ercialised	Appli	ied		
					Grain	ica		
3.17 No. of re Of the ir	stitute in the	year	is rece	eived by facu	,	research	fellows	
Total	Internationa		State	University	Dist	College	<u>;                                    </u>	
	01	02		02				
	h. D. Guides ts registered u	nder them	om the I	14 45 nstitution				
3.20 No. of Re	esearch schola	ars receiving	the Fell	owships (Ne	wly em	rolled + e	existing ones)	
•	JRF	SRF		Project Fe	llows	01	Any other	01
3.21 No. of str	udents Particij	pated in NSS	events:					
				Universit	y level	42	State level	
				National	level		International level	25

3.22 N	o. of students participated in NCC events:
	University level State level 180
	National level 14 International level
3.23 N	o. of Awards won in NSS:
	University level State level
	National level International level
3.24 N	o. of Awards won in NCC:
	University level State level
	National level 07 International level
3.25 N	O. of Extension activities organized  University forum College forum  NCC 07 NSS 04 Any other
	lajor Activities during the year in the sphere of extension activities and Institutional Social asibility
The In	stitution has undertaken a number of extension activities through NSS and NCC -
•	On 31 <sup>st</sup> October, 2015 "Rashtriya Ekta Diwas" (National Unity Day) was observed at sports field Paltan Bazar on the occasion of Birth anniversary of Late Sardar Vallabbhai Patel where 30 volunteers of NSS took part.
•	The NSS organised a popular talk on "Growth and Evolution of the Indian Constitution" in connection with the celebration of first Constitution day. The talk was delivered by Dr. Purabi Sarma, Associate Professor, Cotton College, Guwahati.
•	25 NSS volunteers participated in the 12 <sup>th</sup> South Asian Games, 2016.

• The NSS programme officer and 12 volunteers participated in "Digital India Workshop" at Gauhati University which was sponsored by Department of Electronics and Information Technology, Government of India.

### 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	25 acres			
Class rooms	47	Nil	College Fund	47
Laboratories	09	Nil		09
Seminar Halls	02	Nil		02
No. of important equipments purchased (≥ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

### 4.2 Computerization of administration and library

- Almost all office work is executed using the computer. Hands-on-training
  with the computer are regularly imparted to the concerned administrative
  staff.
- The College has the facility of JSTOR, BIO-ONE and GALE CENGAGE through which on line academic journals, books etc., can be accessed.

### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	29,061	Rs10295503	705	Rs.249762	29,766	Rs.10545265
Reference Books	21,835	Rs.4706017	42	Rs 9052	21,877	Rs 4715069
e-Books	JSTOR				JSTOR	
	N-LIST				N-LIST	
Journals	23		5		28	
e-Journals						
Digital Database						
CD & Video						
Others (specify)	132	Rs. 1,36,133			132	Rs. 1,36,133

### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	106	15	106			10	48	33
Added	00	00	00			00	00	00
Total	106	15	106			10	48	33

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
  - Computers with Internet Access is available for almost all the teachers in their respective departments and even to non-teaching staff in the office and library.
  - Most of the teachers deliver their lectures through power-point presentations.
  - The Conference Hall is well equipped with LCD Projector and other advanced accessories which are required for presentations.
  - Most of the office work including the admission process and creation of database of students on a retrieval system is executed with the help of the Computer.
  - Free computer facilities with Internet access are provided to the students of the college.

16	Amount spent	Λn	maintenance	in	lakhe	
4.0	Amount spent	UII	mamilenance	Ш	iakiis	•

i) ICT

Rs. 1,21,065/
ii) Campus Infrastructure and facilities

Rs. 3,44,436/
Rs. 3,95,342

iv) Others

Rs. 1,21,065/
Rs. 3,95,342

**Total:** Rs. 8,77,394/-

### Criterion - V

## 5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
  - Information regarding the Student Support Services are provided in the Prospectus for the knowledge of the students.
  - Feedbacks regarding the Support Services are obtained from the students on a regular basis.
  - Committees for the different types of Support Services headed by a Convener are being formed for the benefit of the students.
  - Personal and academic counselling are carried out on a regular basis through the concerned cell.
  - Remedial classes and pre-Examination training for various competitive exams are conducted.
  - Regular guidance can be sought from the faculty members as and when required.
- 5.2 Efforts made by the institution for tracking the progression
  - The rich alumni and their works help the Institution to track the progression of the past activities and healthy practices.
  - Computer with Internet access are available free of cost
  - The students are encouraged to join various edu-fairs and conferences
  - E-books, E-journals, sample papers are made available in the Central as well as the Departmental libraries
  - The students are given exposures to excursions, field trips and survey works.
  - Placement interviews are held.

5.3 (	(a)	) Total	l Numl	ber of	stuc	lents
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UG	PG	Ph. D.	Others
2155	89		

(b) No. of students outside the state

517

(c) No. of international students

01

 Men
 No
 %

 1161
 54

 Women
 No
 %

 994
 46

Last Year (UG) 2014-15					This Yea	ır (UG	) 2015-	16			
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
984	134	280	502	None	1900	923	179	456	597	None	2155

Demand ratio 3:1 Dropout % B.A 10%, B.Sc 18%, P.G 12%

- 5.4 Details of student support mechanism for coaching for competitive examinations (If any)
  - Two days training program for banking service examination was held on 13/11/15 and 14/11/15
  - Seven days training program for SSC examination was held from 14/12/15 to 20/12/15

No. of students beneficiaries 95

5.5 No. of students qualified in these examinations

 NET
 SET/SLET
 GATE
 CAT

 IAS/IPS etc
 State PSC
 UPSC
 Others

5.6 Details of student counselling and career guidance

There were recruitments by the following organisations:

- WIPRO, Kolkata on 3<sup>rd</sup> January, 2016
- Tata Consultancy Services (TCS) on 23<sup>rd</sup> February, 2016
- ICICI Prudential Campus Drive on 22<sup>nd</sup> March, 2016

No. of students benefitted

19

### 5.7 Details of campus placement

	On campus					
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed			
03		19				

### 5.8 Details of gender sensitization programmes

### The Women Cell of the College

- On 10<sup>th</sup> August, 2015, organised a talk on "Managing personal and professional rules" which was delivered by Dr. Padmini Baruah (Bhuyan). Associate Professor, Department of English Language Teaching, Gauhati University.
- Organised a two day workshop on "Satriya Dance" on 26<sup>th</sup> and 27<sup>th</sup> of September, 2015 in collaboration with Assam College Teachers' Association, Kamrup A Zone. Dr Mallika Kandali, well known Satriya dancer was the resource person.

### 5.9 Students Activities

5.9.1	No. of students participa	ated in Sp	orts, Games and	other even	ats	
	State/ University level	27	National level	01	International level	
	No. of students participa	ated in cu	ltural events			
	State/ University level	20	National level		International level	
5.9.2	No. of medals /awards v	von hy st	udents in Sports	Games an	d other events	
	: State/ University level	16	National level		International level	
Cultura	l: State/ University level	13	National level		International level	

## 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	10	Rs. 33,128/-
Financial support from government		
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / in	itiatives								
Fairs : State/ University	level	National level		International level					
Exhibition: State/ University	level	National level		International level					
5.12 No. of social initiative	01								
5.13 Major grievances of students (if any) redressed:									

### Criterion - VI

## 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

### "TAMASO MA JYOTIRGAMAYA"

The College was established with the vision to cater to the need for higher education and to tap the intellectual potential of the youth of Assam in particular and the entire North East India in general. The College aspires to uphold the national policies on higher education which is to mould and prepare the young minds to meet contemporary challenges with special focus on the underprivileged students. Guided by the principles of inclusiveness, integrity, innovation, creativity and quality, the College has a vision to create an environment that is responsive to the needs of students and society at large.

#### Mission:

The College since its inception has committed itself to the realisation of the ideals reflected in the vision of the College. The missions of the College are:

- To enrich and empower the young generation through quality education.
- To achieve academic brilliance and prepare students to play a positive and meaningful role in nation building.
- To develop a vibrant academic ambience for research and higher studies.
- To organise vibrant development programmes and services to help students identify educational and career goals and set realistic career paths.
- To make higher education accessible to the underprivileged section of the society.
- To introduce innovative techniques to make the teaching-learning process more effective.
- To prepare individuals for productive contribution to society.
- To develop the potential of the students in co-curricular and extracurricular fields through participation in literary, cultural, sports, and extension activities.
- To sensitise students towards social concerns like gender and environmental issues, human rights, ethical and patriotic values

#### 6.2 Does the Institution has a management Information System

The Institution is in the process of having a Management Information System. For instance the data of the Admission of students are kept in a data retrieval system, the salary accounts are on the same system and many of such works like teachers progression etc. are being kept in the respective departments on a retrieval system

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

#### 6.3.1 Curriculum Development

- Workshops of various subjects are arranged for discussing the revised syllabi
- The system of formal Feedback from students also ensures the Curriculum Development
- Faculty members participate in syllabi framing committees

### 6.3.2 Teaching and Learning

- Preparing the Academic Calendar and the Annual Departmental Activity Calendar and Plan Board.
- Rigidly following teaching plans in the prescribed format of the College and evaluation of the Execution Reports and maintenance of class diary
- Graphical representation of the results over the years help in analysing the effectiveness of the Teaching Learning process
- Conducting Unit Tests, Group Discussions, Mock Practical Examinations, Home assignments and so on
- Exposing students for outdoor learning through educational trips, excursions etc.

#### 6.3.3 Examination and Evaluation

- The Examination schedules are followed according to the Prospectus as well as by periodic notices
- After the completion of topics/units, in order to improve the results, regular Unit Tests are conducted.
- Extra classes are arranged departmentally for smooth completion of the syllabus.
- After completion of the theory examination, answer scripts are assessed by following the prescribed rules of the University.

### 6.3.4 Research and Development

- From the past 12 years there is a Research Cell in the College and from the past 7 years, the college has an active research committee. This committee endeavours to encourage the active participation of the desiring research scholars and with full co-operation from the teachers and support from the active Research committee, this committee has been successful from the very date of its inception. The research committee comprises of the Principal and faculty members of the college. Arya Vidyapeeth Research Committee is headed by a senior faculty
- The Institution motivates teachers to take up both Major and Minor Research Projects
- Encourages teachers to improve their API scores through participation in various conferences, workshops, seminars and also through publishing articles, books and research findings
- There are plans to publish a research journal with ISSN number
- Supports teachers to avail study leaves as permissible under the UGC
- Initiates the improvement of Library and Laboratory facilities for Research works

### 6.3.5 Library, ICT and physical infrastructure / instrumentation

LIBRARY: There is a good collection of text books, reference books and journals covering a wide range of subjects in the College library. Besides, magazines and newspapers are subscribed regularly. In the Reading Room, attached to the library, reference books, journals, magazines and newspapers can be consulted. Every department has a Departmental Library where useful reference books are available for consultation. Every student will be issued two library cards against which he / she can borrow books, one against each card. Internet facilities have been installed for research and advanced studies work. A Digital Xerox facility is also available for the students. The College has access to many journals online and is also connected to N-LIST library facilities supported by the DoNER Ministry of the Govt. of India

**ICT**: The requirements for Virtual Classroom has been procured. Moreover the College Conference hall has all the required gadgets for full fledged ICT presentations. A 24 hour power back up is available for the entire College. Internet access is available for the benefit of the students, teachers and staff of the College.

**PHYSICAL INFRASTRUCTURE AND / INSTRUMENTATION:** Construction works as per plan has been going on during this session also.

#### 6.3.6 Human Resource Management

- The institute consider students to be the prime Human Resource and hence strives to develop this resource through a variety of activities initiated through NSS, NCC, Social and Cultural activities
- Regular Guardians' Meet are held according to the schedules
- Alumni meets help the College to manage the Human Resource
- Hands-on-practice of the Office Staff on computers
- The teachers enrich themselves through Refreshers' Course, seminars etc.

#### 6.3.7 Faculty and Staff recruitment

The recruitment of the teaching and non-teaching staff is done strictly by following the Rules and Regulations laid down by the Government, University and UGC. The recruitment of the temporary teaching and non-teaching staff is done through the Governing Body.

### 6.3.8 Industry Interaction / Collaboration

The Career Guidance and Placement Cell of the College has maintained a professional relation with various industries with the intention of placement opportunities for the students

#### 6.3.9 Admission of Students

Admission Committees are formed for each Discipline with Conveners and members for smooth functioning of the admission process. Students are also counselled for proper subject and career selection.

### 6.4 Welfare schemes for

Teaching	Medical facilities with a registered Medical Practioner is available within the campus  There is a Credit and Thrift society of the college which enables the teachers to avail loan at a minimal interest  Advance payment against the salaries may be availed through the OD facility provided by the concerned bank  Safety gadgets are also placed in the premises
Non teaching	There is a Credit and Thrift society of the college which enables the non-teaching staff to take loan at a minimal interest  Medical facilities with a registered Medical Practioner is available within the campus  Safety gadgets are also placed in the premises
Students	Medical facilities with a registered Medical Practioner is available within the campus Safety gadgets are also placed in the premises  Computer with free internet access is available in the Library, Computer centre and the Departments  Financial aid through Student welfare scheme  Books are available for borrowing both in the Central and Departmental Libraries  Remedial classes  Personal and academic counselling  Career guidance

6.5 Total corpus fund generated		ted	Rs. 1,44,69,601/-					
6.6 Whether annual financial audit has been done Yes   ✓ No								
6.7 Whe	ether Academic and A	Administr	ative.	Audit (AAA) ha	as been o	done?		
	Audit Type	Ez		External		Internal		
		Yes/N	No	Agency	Y	es/No	Authority	
	Academic					Yes	Principal	
	Administrative					Yes	Principal	
6.8 Does the University/ Autonomous College declares results within 30 days?  For UG Programmes Yes No √  For PG Programmes Yes No √								
6.9 Wha	at efforts are made by	the Univ	ersity	/ Autonomous (	College	for Exami	l nation Reforms	s?
The affiliating University, GU has introduced the Credit base Semester and Grading System and the College religiously follows the same								
6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges					ent colleges?			
The University encourages the Colleges to apply for Autonomy								
6.11 Activities and support from the Alumni Association								
The past students of the College working in diverse fields and in different elite positions in the society are the members of the alumni association. Some of the alumni also holds positions as teachers and in the non – teaching staff. It is through some alumni that the current students are receiving annual awards under various categories								

6.12 Activities and support from the Parent – Teacher Association

Regular guardian Meets are held by different departments where active interaction takes place between parent/guardians, teachers and students. Three parent members are holding the positions of representatives in the Governing Body of the College

- 6.13 Development programmes for support staff
  - Medical facilities in the College campus
  - The Principal periodically takes note of the shortfalls and problems of the support through meetings and tries to rectify the same
- 6.14 Initiatives taken by the institution to make the campus eco-friendly
  - Regular plantation programmes through Clubs and other community based organization in the college campus as well as the hostels
  - Cleaning of the campus has been going on through the Campus Development Committee
  - Construction of a multipurpose drain to regulate the flood water in the college.
  - Use of CFL, LED and tube bulbs

#### 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.
  - Different committees have been formed under diverse requirements to look intensively and specifically for the upkeep of the College.
  - Celebration of important local and national events like Constitution Day, Environment day, Rabha Divas, Hindi Divas etc. with programs involving students.
  - Involving students in outreach programs by associating them with the Parent Uniuversity, IIT as well as other private universities in various capacities.

- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
  - The IQAC organised a Mega Health camp in association with the Assam Medical College Alumni Association and Academic Forum and Assam Medical class of 1977 in the college premises on 9<sup>th</sup> August, 2015.
  - A one day symposium on "Higher Education scenario of Assam vis-à-vis RUSA" was organised by the IQAC on 24<sup>TH</sup> June, 2016.
  - A DST sponsored Training Programme for UG students was organised by the department of Statistics on "Inventory control and its applications" from 5<sup>th</sup> to 10<sup>th</sup> October, 2015
  - An ISI, Kolkata sponsored Short Term Course for Faculty and Research Scholars was organised by the department of Statistics on "Statistical Applications" from 4<sup>th</sup> to 7<sup>th</sup> November, 2015
  - A DST sponsored National Seminar was organised by the department of Botany on "Sustainable Conservation Strategies for Bio resources of North-East India" on 6<sup>th</sup> and 7<sup>th</sup> Nov. 2015
  - Frequent updating of the College website .Various information, notices etc. are being uploaded in the college website
- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

Adoption of best practices is based on certain contexts which include literary and socio-economic backdrop of the society. These practices are institutionalized rather than individualized. Two such practices are:

- Community Development Programme
- Generating an environment of people's culture through Performing Art

- 7.4 Contribution to environmental awareness / protection
  - Every year the College organises the Tree Plantation Programmes and the trees are also taxonomically labelled
  - Solid Waste Management programme has been adopted to segregate degradable and non- degradable wastes by using coloured coded dustbins

<sup>\*</sup>Provide the details in annexure (annexure need to be numbered as i, ii,iii)

	XX 71 .1		. 1	11.		1	, 10
1.5	Whether	environ	mental	audit	was	condu	cted?

Yes	No	V
		ł

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

#### **STRENGTHS**

- The institute has a conducive working environment both for faculty and staff leading to faculty and staff retention.
- The College offers three streams, i.e. Arts, Science and Commerce, at the UG level which includes 20 disciplines and PG courses in Mathematics and Chemistry. The College also offers a few add-on courses. The College has also recognised the importance of the distance mode of education and has established a full-fledged IGNOU centre thereby helping the improvement of national GER.
- Activities are undertaken to promote social welfare and inculcate a sense of social responsibility.
- Continuous progressive evaluation system for students is also prevalent in the College
- Initiatives are undertaken for supporting number of slow learners and students from diverse backgrounds.
- There is the practice of innovative teaching and emphasis is given on holistic development of students.
- Various student support activities are being organized and rewards are being awarded for the same
- The IQAC motivates the Research activities through the Research Cell

#### **WEAKNESS**

- The Institute is not a degree awarding body and has inadequate infrastructure facilities
- Low results in a few subjects compared to the University results
- Low demands for a few subjects by the students
- Being an affiliated college, it has a very limited scope to contribute to the designing and development of the course curriculum.
- The College is yet to develop a structured policy for promoting consultancy services and industrial linkages.

#### **OPPORTUNITIES**

- Collaboration with different industries in academic research, placement and other activities
- The rich Human Resource will enable the students to develop if provided with the required ICT facilities
- Improvement in infrastructure will pull in more opportunities

#### **THREATS**

- Locational disadvantage
- Low admission in a few subjects
- Frequent 'bandhs' and 'flash floods'

## 8. Plans of institution for next year

- Holding of Seminars, Workshops and Conferences
- Organizing a talk on "Harassment of women at workplace"
- Organizing a free eye screening and check up camp
- Up gradation of a few more departments into post graduate departments.
- Setting up of more digital class rooms.

Name Dr. Mousumi Borah	Name Dr. Mrinal Sarmah
Moreum Borah	Med!
Signature of the Coordinator, IQAC	Signature of the Chairperson, IQAC
	***

### Annexure I

#### **Abbreviations:**

CAS - Career Advanced Scheme

CAT - Common Admission Test

CBCS - Choice Based Credit System

CE - Centre for Excellence

COP - Career Oriented Programme

CPE - College with Potential for Excellence

DPE - Department with Potential for Excellence

GATE - Graduate Aptitude Test

NET - National Eligibility Test

PEI - Physical Education Institution

SAP - Special Assistance Programme

SF - Self Financing

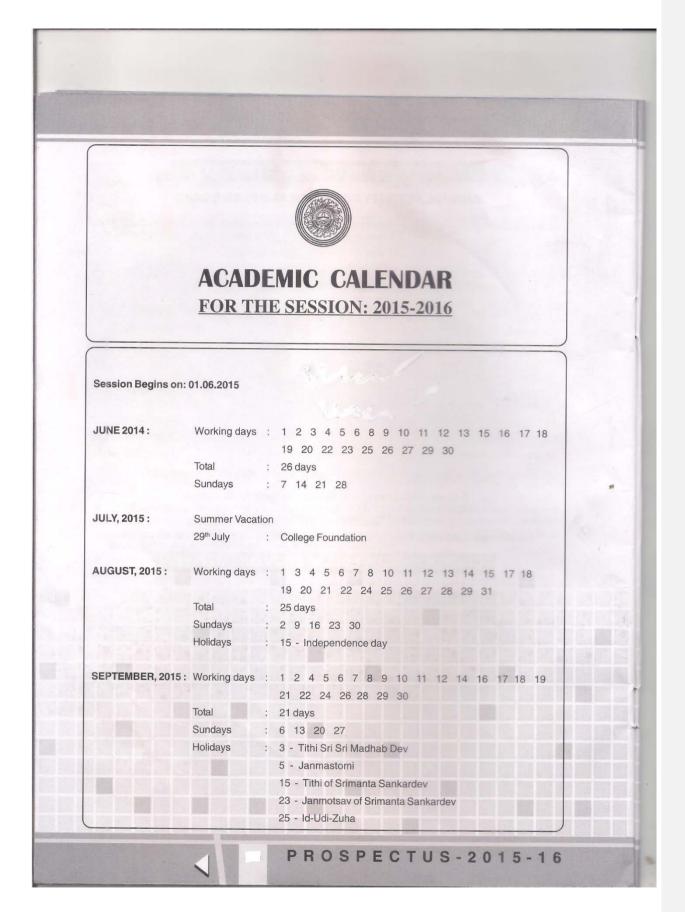
SLET - State Level Eligibility Test

TEI - Teacher Education Institution

UPE - University with Potential Excellence

UPSC - Union Public Service Commission

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1 2 3 4 5 8 9 10 11 12 14 15 16 17 18 MARCH, 2016: 19 21 24 26 28 29 30 31 Total 23 days 6 13 20 27 Sundays Holidays 7 - Sivaratri 23 - Dol Jatra 25 - Good Friday Working days 1 2 4 5 6 7 8 9 11 12 16 18 19 20 21 22 April, 2016: 23 25 26 27 28 29 30 23 days Total 3 10 17 24 Sundays 13 to 15 - Bohag Bihu Holidays 2 3 4 5 6 7 9 10 11 12 13 14 16 17 18 May, 2016: Working days : 19 20 21 23 24 25 26 27 28 29 30 31 23 days Total: 1 8 15 22 29 Sundays: Holidays: 1 - May day Important Information: See ANNUAL ACTIVITY CALENDAR AND PLAN BOARD for details The 'All Assam Banikanta Kakoti Memorial Debate Competiton' will be held in the 2nd Half of September, 2015 Other functions of the College will be notified in time. Any change in the calender, if it occurs shall be notified in time. Dr. Jnanashree Borah Principal, In-charge Arya Vidyapeeth College Guwahati-16 PROSPECTUS-2015-16