



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		ARYA VIDYAPEETH COLLEGE
Name of the head of the Institution		Dr. Pradip Kr. Bhattacharyya
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		03612474065
Mobile no.		9864087494
Registered Email		principal@avcollege.ac.in
Alternate Email		iqac@avcollege.ac.in
Address		Gopinath Nagar
City/Town		Guwahati
State/UT		Assam
Pincode		781016
2. Institutional Status		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr. Gitanjali Hazarika
Phone no/Alternate Phone no.	03612474065
Mobile no.	9864041895
Registered Email	iqac@avcollege.ac.in
Alternate Email	mdeka17@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.avcollege.ac.in/assets/resources/2015/09/AQAR-2018-19.pdf
--	---

4. Whether Academic Calendar prepared during the year

Yes

if yes, whether it is uploaded in the institutional website:
Weblink :

<https://www.avcollege.ac.in/assets/resources/2015/09/Academic-Calendar-2019-20.pdf>

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	B++	81	2005	28-Feb-2005	27-Feb-2010
2	A	3.06	2016	05-Nov-2016	04-Nov-2021

6. Date of Establishment of IQAC

01-Jan-2005

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
ICSSR-NERC sponsored	21-Oct-2019	47

National Workshop on Socio-cultural Perspectives of Translation in Writings from Northeast India	7	
Webinar on Emerging ICT Trends and Threats	02-Jun-2020 1	185
E-workshop on Smart Tools for Teacher	01-Jun-2020 1	88
Webinar on Use of Online e-resources	31-May-2020 1	300
View File		

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
DBT	Star College Scheme	DBT	2019 1095	12600000
RUSA	Equity Initiatives (Girls Hostel)	RUSA	2018 1825	25000000
RUSA	Infrastructure Ground	RUSA	2018 1825	20000000
RUSA	Equity Initiatives (Girls Hostel)	RUSA (State share)	2018 1825	25000000
DHE	Girls' Common Room	State Government	2019 365	100000
DHE	Science department equipments purchase	State Government	2020 365	240000

No Files Uploaded !!!

9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	12
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes

Upload the minutes of meeting and action taken report	View File																				
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No																				
12. Significant contributions made by IQAC during the current year(maximum five bullets)																					
1. IQAC took the initiative for Green audit in the college campus. 2. Academic Audit has been done with external member. 3. IQAC took initiative to organize the 1st ever Arya Book fair during February 17 to 23, 2020. 4. Webinar on Emerging ICT Trends and Threats																					
No Files Uploaded !!!																					
13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year																					
<table border="1"> <thead> <tr> <th>Plan of Action</th> <th>Achivements/Outcomes</th> </tr> </thead> <tbody> <tr> <td>Webinar on Use of Online eresources</td> <td>Achieved</td> </tr> <tr> <td>eWorkshop on Smart Tools for Teachers</td> <td>Achieved</td> </tr> <tr> <td>Webinar on Emerging ICT Trends and Threats</td> <td>Achieved</td> </tr> <tr> <td>Workshop Sponsored by NAAC</td> <td>Not Acheived</td> </tr> <tr> <td>Online Students Feedback</td> <td>Achieved</td> </tr> <tr> <td>Submission of AQAR</td> <td>Achieved</td> </tr> <tr> <td>Submitted proposal for organising International/national seminar/workshop to DHE, Assam</td> <td>Achieved</td> </tr> <tr> <td>Alumni Meet</td> <td>Achieved</td> </tr> <tr> <td colspan="2" style="text-align: center;">No Files Uploaded !!!</td> </tr> </tbody> </table>		Plan of Action	Achivements/Outcomes	Webinar on Use of Online eresources	Achieved	eWorkshop on Smart Tools for Teachers	Achieved	Webinar on Emerging ICT Trends and Threats	Achieved	Workshop Sponsored by NAAC	Not Acheived	Online Students Feedback	Achieved	Submission of AQAR	Achieved	Submitted proposal for organising International/national seminar/workshop to DHE, Assam	Achieved	Alumni Meet	Achieved	No Files Uploaded !!!	
Plan of Action	Achivements/Outcomes																				
Webinar on Use of Online eresources	Achieved																				
eWorkshop on Smart Tools for Teachers	Achieved																				
Webinar on Emerging ICT Trends and Threats	Achieved																				
Workshop Sponsored by NAAC	Not Acheived																				
Online Students Feedback	Achieved																				
Submission of AQAR	Achieved																				
Submitted proposal for organising International/national seminar/workshop to DHE, Assam	Achieved																				
Alumni Meet	Achieved																				
No Files Uploaded !!!																					
14. Whether AQAR was placed before statutory body ?	Yes																				
<table border="1"> <thead> <tr> <th>Name of Statutory Body</th> <th>Meeting Date</th> </tr> </thead> <tbody> <tr> <td>Governing Body of the College</td> <td>27-Dec-2020</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	Governing Body of the College	27-Dec-2020																
Name of Statutory Body	Meeting Date																				
Governing Body of the College	27-Dec-2020																				
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes																				
Date of Visit	04-Oct-2016																				
16. Whether institutional data submitted to	Yes																				

AISHE:	
Year of Submission	2020
Date of Submission	23-Mar-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p>Computerised MIS is presently installed and operational in the college. The software Academy DCL Version 9.0 developed and provided by Adroit Digisoft Solutions Pvt Ltd, Guwahati, Assam is presently used by the college which hosts the following modules</p> <ol style="list-style-type: none"> 1. Online Application Module - using which applicants can directly apply online for admission to various courses using online portal 2. Online Admission Module - Using which students/guardians can directly pay admission fees online after being selected for admission through the online portal. 3. Offline Admission Module - Using the offline admission module college can shortlist applications, prepare merit and waiting lists and give admissions to students 4. Students Fees Collection Module - College can collect fees for fresh admissions, renewal admissions, examination fees and other fees as applicable using this module 5. Students MIS Reports Module - Various MIS reports related to students like Students Admission Register, Subject wise students, Students Caste/Category/ Gender wise reports, Fees Collection statements, accounts statements, University, Council and Govt specific reports and various other reports can be generated using this module. 6. Examination Module - Using this module examination related activities like form fillup, fees collection, admit card generation, results etc can be done 7. Integrated Accounting Module - The accounting module is integrated with various financial activities like fees collection, voucher generation, receipts, payments etc and various accounting statements up to final accounts can be generated. 8. Security and administration Using this module various the software security is

monitored and various administration functions on the software like user creation, database backups etc are done. 9. Students Feedback Module - Using this module students are providing online feedback of Teachers based on predefined attributes/ parameters on a 5 point scale. After the feedback process is over for a session the ratings/ score and attribute wise MIS reports are generated. Additionally, implementation of Microsoft Office 365 in the college campus is presently underway.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Arya Vidyapeeth College is permanently affiliated to Gauhati University. The Committee for Courses and Studies (CCS) of Gauhati University prepares the curriculum for both post graduate and under graduate courses. The CCS of a particular subject comprises of faculty members from the university and different colleges. After extensive deliberations the CCS prepares a detailed curriculum for a specific subject and the same is uploaded in the university website. Being an affiliated college, Arya Vidyapeeth College follows the curriculum designed by the University in letter and spirit. At the beginning of every session, the college prepares a broad academic calendar and plan to execute the curriculum in an effective manner. The academic calendar of the college is prepared taking into consideration the university calendar and the various activities of the college to be conducted during the academic session.

A comprehensive time table is prepared by a committee appointed by the principal at the beginning of the session and the same is published in the college website. The time table outlays all aspects of curriculum, viz theory, practical and tutorial classes. Besides the regular time table, all the departments are instructed to conduct remedial classes whenever required. Accordingly, the Head of the departments allot classes to the faculty members.

Each department maintains an execution register which is monitored by the principal from time to time. Records of assignments, seminars, tutorials and remedial classes are maintained by the concerned departments. To assess the progress of the students the departments conduct class test and unit test at a regular interval. Departments also take students for field trips and projects as per the requirement of the curriculum. It is mandatory for the students to attend classes regularly and the departments keep record of attendance of every student. Students not fulfilling the required attendance are debarred from appearing in the final examination.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Spoken and Written English	NA	01/02/2020	90	Employability	8

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NA	Nil
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	Honours and Generic/ Regular	01/08/2019
BSc	Honours and Generic/ Regular	01/08/2019
BCom	Honours and Generic/ Regular	01/08/2019
MSc	Mathematics and Chemistry	01/08/2019

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	8	Nil

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
NA	Nil	Nil
No file uploaded.		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
Nil	NA	Nil
No file uploaded.		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
Employers	No
Alumni	No
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
The IQAC conducts students' feedback on various aspects of teaching learning

process. The process includes feedback on teachers, office, library and hostels. From the session 2018-19, the online feedback system was introduced in lieu of offline feedback system. The purpose of the feedback is to make the institution more accountable, efficient and transparent. The result of the feedback is expected to help in the SWOC analysis of the institution. After the analysis of the feedback result, the Principal conveys it to each faculty members. The students' feedback is obtained on the following aspects: • Communication of the teacher on the topics taught • Completion of syllabus on time • Knowledge base of the teacher • Accessibility of the teacher • Sincerity and commitment of the teacher • Motivating capacity of the teacher • Generation of interest on the subject and other related social matters • Resources provided by the teacher • Overall performance of the teacher The departments also obtain feedback from the parents regarding the functioning of the department and the college during the parents - teachers meet (PTM).

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	Honours and Generic Course	450	1867	431
BA	Honours and Generic Course	700	1765	696
BCom	Honours and Generic Course	300	454	247
MSc	Mathematics	50	250	50
MSc	Chemistry	20	230	20

No file uploaded.

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	942	70	73	Nil	16

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
89	89	6	6	Nil	8

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Arya Vidyapeeth College offers UG courses in Arts, Science and Commerce stream across 20 departments. The college also offers PG course in Chemistry and Mathematics. The college caters to more than 3000 students.

Best efforts are made to give proper guidance to the students regarding courses and other extra-curricular activities by the teachers. At the commencement of every session, the departments hold orientation class for the students to inform them about the syllabus, course structure, course materials and tutorial classes. Direct class room contact hours are used to the optimum level for teaching – learning transactions. At the departmental level, the students are divided into smaller tutorial groups of 4/5 students under the teachers of the department to address their academic and personal needs. Tutorial classes keep a track of students' academic progress, attendance and co-curricular activities. To keep a track of the progress of the students, the departments also conduct unit test, seminars and group discussions regularly. Regular PTMs are conducted to keep the parents/guardian informed about the performance of their wards. The performance of the students in the various examinations and their attendance in the class are apprised to the parents. There are different clubs and cells with teacher as its convener to guide students on extra – curricular and co – curricular activities. The College has a Career Counselling Cell which gives guidance on career prospects by organizing talks, workshops and training.

It also conducts campus recruitment drives and also provides students with different information regarding recruitment. Entrepreneurship and Skill Development Cell of the college organizes various workshops and programmes on skill development. The cell also provides information about different institutions offering job oriented courses. The College has a Grievance Redressal Cell to address all kinds of complaints by the students. The students can directly approach the Cell or can lodge their complaints in writing and drop the same in a box kept for the purpose. At the departmental level also, there is a grievance redressal mechanism. The Disciplinary committee keeps a strict vigil on the conduct of the students in the campus. The aim of this committee is to ensure that students do not violate the rules and regulations prescribed by the college.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3158	89	1 : 35

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
110	89	23	1	68

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2020	NA	Nil	Nil
No file uploaded.			

2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BCom	B.Com	3rd	23/12/2019	22/05/2020
BCom	B.Com	1st	28/01/2020	19/09/2020
BSc	B.Sc	6th	21/10/2020	01/12/2020
BSc	B.Sc	5th	06/01/2020	31/05/2020

BSc	B.Sc	3rd	23/12/2019	18/05/2020
BSc	B.Sc	1st	28/01/2020	19/09/2020
BA	B.A	6th	21/10/2020	01/12/2020
BA	B.A	5th	06/01/2020	31/05/2020
BA	B.A	3rd	23/12/2019	22/05/2020
BA	B.A	1st	28/01/2020	19/09/2020
View File				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

As the university follows the semester system, continuous evaluation forms an integral part of the evaluation process. The college conducts the Internal Assessment for the students in accordance with the college academic calendar in every session. Besides that all the departments organizes various academic activities for internal evaluation of the students. Class tests are conducted frequently by the departments and home assignments are given to the students at a regular basis. The performance of the students in the same is evaluated and communicated to the students for their overall development. Students are encouraged to participate in class seminars and attend workshops specially designed and conducted for them in the college and other educational institutions. A detailed record of the activities is maintained by the concerned department. Remedial classes for students are conducted whenever needed. Field trips are organized for the students and reports/ projects are submitted by the students to the concerned department which is thereafter evaluated. Being an affiliated college of Gauhati University the college functions in accordance with the university curriculum. However, within the confines of the given structure the college endeavors to introduce relevant reforms in the internal evaluation process by incorporating group discussions, class tests/seminars and other academic activities.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

At the beginning of the session the college prepares an academic calendar in tandem with the university academic calendar and outlines the various activities of the institution. The academic calendar takes into consideration all the departmental and college activities and prepares a comprehensive road map for effective implementation of the university curriculum. A detailed outline is given in the academic calendar regarding popular talks, lectures, symposiums and examination to be conducted in the said academic session. A detailed outlay of the Internal Assessment to be conducted by the college is given in the academic calendar and the end semester examination is conducted by Gauhati University.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://www.avcollege.ac.in/course-outcome/>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage

TDC	BA	Major	247	170	68.83
TDC	BA	General	382	251	65.70
TDC	BSc	Major	230	160	69.56
TDC	BSc	General	251	183	72.90
TDC	BCom	Major	60	29	48.33
TDC	BCom	General	24	4	16.66
PG	MSc	Mathematics	46	34	73.91
PG	MSc	Chemistry	16	16	100
No file uploaded.					

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

[The process has been initiated.](#)

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	730	UGC	170000	Nil
Minor Projects	730	UGC	195000	55000
Minor Projects	730	UGC (NERO)	150000	122000
Major Projects	730	UGC	400000	Nil
View File				

3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
NA	NA	

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NA	NA	NA	Nil	NA
No file uploaded.				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NA	NA	NA	NA	NA	Nil
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Chemistry	2

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	BOTANY	1	Nil
International	CHEMISTRY	5	4.24
International	COMMERCE	1	4.9
International	ECONOMICS	6	Nil
International	GEOGRAPHY	1	3.26
International	GEOLOGY	3	1.6
International	HINDI	2	5.5
International	PHYSICS	1	Nil
International	SANSKRIT	2	Nil
International	ZOOLOGY	2	Nil

[View File](#)

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Physics	2
Mathematics	4
History	2
Geology	1
Education	3
Economics	2
Botany	3
Bengali	1
Assamese	6
Anthropology	3

[View File](#)

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
--------------------	----------------	------------------	---------------------	----------------	---	---

Invention of waste assimilator for Biodegradable Solid Waste Management and Organic Farming.	Dr Ruli Borthakur	Vol-III Acta Scientific Agriculture Pp 57-60 ISSN: 2581-365X	2019	Nil	Gauhati University	Nil
Study of Embryonic and Larval Development of Rasbora daniconius.	Dr Sharmistha Paul	Biological Forum-An International Journal, 11(2): 72-76	2019	Nil	Gauhati University	Nil
Self pH regulated iron(II) catalyst for radical free oxidation of benzyl alcohols	B. Das, M. J. Baruah, M. Sharma, B. Sarma, G. V. Karunakar, L. Satyanarayana, S. Roy, P. K. Bhattacharyya, K. K. Bania	Applied Catalysis A: General	2020	7	Arya Vidyapeeth College, Guwahati, India	6
Pd-NiO-Y/CNT nanofoam: A zeolite-carbon nanotube conjugate exhibiting high durability in methanol oxidation	M. Sharma, B. Das, M. J. Baruah, P. K. Bhattacharyya, L. Saikia, and K. K. Bania	Chemical Communications	2020	1	Arya Vidyapeeth College, Guwahati, India	1
Bionomics of gangetic leaf fish Nandus nandus (Hamilton, 1922), an important food	Dr Sharmistha Paul	International Journal of Fisheries and Aquatic Sciences. 8(3): 191-195.	2020	Nil	Gauhati University	Nil

fish of Assan.						
Nonclassical B ₂ H ₂ ? interaction in diborane? localized? sandwiches: A DFT/D3 study	B. Saha, H. Sharma, and P. K. Bhattacharyya	International Journal of Quantum Chemistry	2019	0	Arya Vidyapeeth College, Guwahati, India	Nil
Meiotic chromosome behavior of three species of Solanum of north-east India,	Ajoy Kumar Das and Maina Borah	International Journal of Pharma and Bio Sciences, 2019, 10, 13-17, 0975-6299	2019	Nil	Arya Vidyapeeth College	Nil

[View File](#)

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Pd-NiO-Y/CNT nanofoam: A zeolite-carbon nanotube conjugate exhibiting high durability in methanol oxidation	M. Sharma, B. Das, M. J. Baruah, P. K. Bhattacharyya, L. Saikia, and K. K Bania	Chemical Communications	2020	13	1	Arya Vidyapeeth College, Guwahati, India
Self pH regulated iron(II) catalyst for radical free oxidation of benzyl alcohols	B. Das, M. J. Baruah, M. Sharma, B. Sarma, G. V. Karunakar, L. Satyanarayana, S. Roy, P. K. Bhattacharyya, K. K. Bania	Applied Catalysis A: General	2020	13	6	Arya Vidyapeeth College, Guwahati, India
Nonclass	B. Saha,	Internat	2019	13	Nil	Arya

ical B?Hb? ? interact ion in diborane? localized? ? sandwich es: A DFT?D3 study	H. Sharma, and P. K. Bhattachar yya	ional Journal of Quantum Chemistry			Vidyapeeth College, Guwahati, India
---	--	---	--	--	--

[View File](#)

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	36	163	30	7
Presented papers	13	22	Nill	Nill
Resource persons	Nill	13	2	Nill

[View File](#)

3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Independence Day, Assam Govt. Celebration at Khanapara on 15-08-2019	60 Assam Girl's BN NCC, A.V. College	1	21
Trekking and Mountaineering at Kamakhya Hill, 26-07-2019	60 Assam Girl's BN NCC, A.V. College	1	30
Annual Training Camp- II at Guwahati Commerce College, 2/7/19 - 11/7/19	60 Assam Girl's BN NCC and 1 Assam BN NCC, A.V. College	1	22
International Yoga Day at K.C. Das Commerce College and South Point School on 21-06-2019	60 Assam Girl's BN NCC, A.V. College	1	29
Combine Annual Training Camp at K. V. Narengi 8/6/19 - 17/6/19	60 Assam Girl's BN NCC, A.V. College	1	19
DST sponsored	DST	1	1

summer school			
Participation in 3rd Guwahati International Film Festival from 31.10.2019 to 06.11.2019	Jyoti Chitraban, Guwahati supported by Government of Assam	2	20
Awareness camp on cancer-	NCC, AVCSU and B. BAROOAH CANCER INSTITUTE-	1	16
Plantation Drive, Intra College wall Painting competition , Intra College essay competition, Awareness drive against Plastic, Sparrow house drive under Eco Club	ASTEC	1	30
Kisu samay (Visit old age home)	swapnadrastra	1	26
View File			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Quiz competition	Participation-	SBI YONO	4
Quiz competition	Participation	MyGov	4
Quiz on Covid 19	Participation	MyGov	1
Quiz on Do you know your Census?	Participation	MyGov	1
Entrepreneurship quiz	Participation	MyGov	1
Ek Bharat Srestha Bharat Quiz	Participation	MyGov	1
View File			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swachh Bharat	Dept. of Anthropology	Swatch Bharat	5	86
WWF volunteer	In Collaboration with Eco Club of College and WWF, India	Eco Trail with WWF, Volunteered Students project against plastic	1	70

Cancer Awareness	Career Counseling Cell	Awareness camp	1	39
Swachh Bharat	Department of Zoology	Campus and Department cleaning	8	100
Celebration of International Yoga Day	Rashtriya Ayukh Abhiyan, Assam	Health Awareness	10	57
Seminar on Cancer Awareness Health Lifestyle	NSS unit , Arya Vidyapeeth College in collaboration with Sanjeevani : Life Beyond Cancer	Cancer Awareness	35	124
Swachh Abhiya	NSS unit, Arya Vidyapeeth College, Guwahati	Cleanliness Program	11	82
Swachh Mahotsav	Government of Assam	Cleanliness Program	8	136
Simanta Gyan Aahoran Asoni	Directorate of Border Protection Development, Assam	Camp visit to border villages of Chirang District	5	30
Health check-up Camp	Marwari Hospitals in collaboration with NSS unit, Arya Vidyapeeth College, Guwahati	Health Awareness Program	25	221
View File				

3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Teaching in A.V. Higher Secondary School	5	Voluntary	60
Academic study upliftment program to IIT, Guwahati	6th sem Zoology (M) students	DBT star college Scheme	3
View File			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/	Duration From	Duration To	Participant

		industry /research lab with contact details			
Academic	Training Programme of Horticulture	Horticulture Research Station of AAU, Kahikuchi	24/09/2019	24/09/2019	All students of B Sc 5th Semester Botany (Major)
View File					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Bioinformatics Center (Nodal Department-Zoology), and NIELIT	12/12/2019	Providing free training to SC/ST students on IT(O level) course	Nil
View File			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
1400000	831718

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Others	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
No file uploaded.	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
KOHA	Partially	16.05	2016

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
	Text Books	36794	2265508	1587	116000	38381
Reference Books	8643	446900	20	14000	8663	460900
e-Books	600000	5900	Nil	Nil	600000	5900
e-Journals	6000	5900	Nil	Nil	6000	5900
CD & Video	100	Nil	Nil	Nil	100	Nil
View File						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. Pradyut Sarma	DNF Block Element	SCERT, Govt. of Assam	23/04/2020
Dr. Pradyut Sarma	Coordination Compound	SCERT, Govt. of Assam	24/04/2020
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	101	6	88	6	1	1	20	8	0
Added	15	0	0	0	0	0	0	0	0
Total	116	6	88	6	1	1	20	8	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

8 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NA	Nil

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical
--	---	--	---

	facilities		facilities
2015000	1302168	2050000	1616000

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The college has provision for framing different committees subject to the approval of the Governing Body. The concerned committee is responsible for the internal functioning of the cell/facility. The college has multiple laboratories which cater to the academic needs of the students and researchers. The department/cell functions under the supervision of the HOD or the committee. The departments are allotted bearers for maintenance. The college has a resourceful library which functions under the collective effort and scrutiny of the assigned committee, the college librarian and the support staff. The college playground and sports facility including the gymnasium hall is supervised by the teacher-in-charge and the AVCSU sports secretary. The college has a separate playground located outside the academic campus and the college also periodically allows other parties to utilize it. The permission for the same is to be secured from the principal/governing body whenever required. Specific timings are allotted for the utilization of the playground and sports complex. The college also has an advisory committee which looks into the functioning and maintenance of the computers in the college. All issues pertaining to the purchases, usage and maintenance is overseen by the same. The college classrooms are also supervised by a committee which is responsible for maintaining a productive learning facility in the college. All repair works and purchases of classroom utilities are performed in consultation with the committee.

<https://www.avcollege.ac.in/maintenance-of-facilities/>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Student Aid Fund	16	67518
Financial Support from Other Sources			
a) National	Ishan Udai Special Scholarship Scheme for NER	119	7711200
b) International	NA	Nil	Nil

[View File](#)

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
International Yoga Day celebration in online mode	21/06/2020	20	yoga centre, Arya Vidyapeeth College
Seminar on 'Career Potentials	31/01/2020	26	L.V. Prasad Film and TV Academy,

in the Media and Entertainment Industry'			Chennai and Dept of English, AVC
Seminar and Awareness Programme on 'Courses offered in Media and Entertainment'	21/08/2019	106	Institute of Creative Excellence (ICE) of Balaji Telefilms, Mumbai, Entrepreneurship and Skill Development Cell, AVC and Dept of English, AVC
Certificate Course in Spoken English	29/02/2020	8	Language Laboratory, AVC, and Dept of English, AVC
Career Awareness Programme	02/11/2019	82	Department of Mathematics
View File			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	PG IDOL, GU	10	10	Nil	Nil
2019	Career in Aviation conducted by "Aptech learning" (2nd November, 2019)	Nil	20	Nil	Nil
2020	"Career after B.Sc and IIT-JAM" coaching cum workshop conducted by EXAM365 on 6 March, 2020	65	65	Nil	Nil
View File					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nil	Nil	Nil

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
o	Nil	Nil	NA	Nil	Nil
No file uploaded.					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2020	27	B.Sc	Geology	"Indian School of Mines, Dhanbad. Gauhati University. Dibrugarh University Cotton University Bangalore University "	"M.Sc, in Geology , & M.Sc. in Applied Geology "
2020	6	B.A/B.Sc	Economics	Dibrugarh University, Cotton University, BHU, Pondicherry University	PG
2020	2	BA	Education	Tezpur University	MA
2020	5	BA	English	Jawaharlal Nehru Univ., New Delhi, Delhi University, Gauhati University, Amity University, Kolkata.	M.A, B.Ed, Post Graduate Diploma In Women's Empowerment and Gender Studies.
2020	10	B.Com	Commerce	"IDOL(GU) PUNE INSTITUTE OF BUSINESS MANAGEMENT. EMPI BUSINESS SCHOOL, NEW DELHI. "	"M.COM , MBA "

2020	9	B.Sc	Chemistry	Delhi University, Dibrugarh University, Gauhati University, NIT Silchar, Central University Lucknow	M.Sc
2020	1	B.A	Bengali	ITI	COPA
2020	2	B.Sc	Botany	Cotton University	M.Sc
2020	2	BA	Assamese	Cotton University	MA
2020	25	BA/BSc	Anthropology	Sikkim University, Tezpur University, Dibrugarh University, Down Town University, Gauhati University, Cotton University	MA/M.Sc
View File					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	1
GATE	2
Any Other	4
View File	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Banikanta Kakati memorial Debating Competition 4	State	32
Enactment of Assamese play Labhita 4	Institutional	230
View File		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for	Number of awards for	Student ID number	Name of the student
------	-------------------------	------------------------	----------------------	----------------------	-------------------	---------------------

			Sports	Cultural		
2019	GOLD MEDAL in Taekwondo category in 4th Annual National Martial Arts Competition organized by International Chinese Kung Fu Federation held in Thailand	International	1	Nil	BSIS/R29 1/19	Syeda Nargis Zannat
2019	BRONZE MEDAL in Kimunhyong Open Taekwondo Championship	National	1	Nil	BSIS/R29 1/19	Syeda Nargis Zannat
2019	Folk Tronica awarded as Best in Sanskriti Sangam 2019 1st International and 5th national Multilingual, Instrumental, Music, Dance, and drama competition	International	Nil	1	BAIS/RO4 5/18, BAIS/RO24/19, BAIS/RO59/18, BAIS/RO56/18, ROLL NO 462, ROLL NO 336, BAIS/R174/18	Hrishi Yangam Hazarika, Ajay Sarkar, Manjit Brahma, Arindom Bora, Susmita Sarma, Mandeep Boro, Abhishek Mukhia
2019	Second best actor in Rastriya Kala Utsav in Bhopal	National	Nil	1	BAIS/RO2 4/19	Ajay Sarkar
2019	Second Prize in Sattriya Nritya in International Dance Musical Festival	National	Nil	1	BAIS/R37 5/19	Matu Devi

	and all India classical Folk, modern Dance, Music and instrumentation competition					
2019	Gold Medal in Lawn Ball in National games	National	1	Nil	BALS/R37 5/19	Surajit Burhagohain
2020	Best Debator award in Inter College Debate Competition organized by Think India at NLUJA	National	Nil	1	ROLL NO 119	Taniya Roy
2020	Special Mention Title at IIT Guwahati MUN, 2020	National	Nil	1	ROLL NO 119	Taniya Roy
2020	Policy Maker title of North east Social Summit at IIT Guwahati	International	Nil	1	ROLL NO 119	Taniya Roy
2020	2nd Best debate award in Inter college Debate competition organized by Assam Science society	National	Nil	1	ROLL NO 119	Taniya Roy

[View File](#)

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The College has a students' union under the name, Arya Vidyapeeth College Students' Union. The Union functions as per the constitution of the AVCSU. The College holds general election to form the Students' Union. The Union is elected by the bonafide students of the college for one academic year. The Union has seventeen office bearers to look after different aspects concerning students. The activities carried out by the Union in an academic session are as follows: • Student Self-Help Week • Farewell • Freshman Social • College Magazine • Banikanta Kakoti Memorial All Assam Debate Competition • Different Social Activities • Represents the College in various university/state/national level events like the youth festival and other competitions. The students have been given due representation in various academic and administrative bodies of the College. The various academic and administrative bodies which have student representation on them are as follows: • IQAC. • Editorial Board of College Magazine • Hostel Committee • Anti Ragging Committee • Campus development • Celebration Committee • Play ground development committee • Eco Club Besides the regular activities of the AVCSU, it is actively involved in all other academic and co-curricular activities of the college, like organizing seminars and workshops events like the celebration of Independence Day and Republic Day college admission cleanliness drive etc.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Aryan Alumni Association (ARYAA) was established in the year 2002. The association is registered under Societies Act, Govt. of Assam. It is an association of ex students of the college. The office of the ARYAA is located in the campus of the college. The objectives of the association are: 1. To make a close coordination with college authority in various academic and co-curricular activities. 2. To focus on programmes that aim towards the development of the college. 3. To promote such activities that encourage the development and potentials and talents of the students. 4. To conduct seminar, workshop etc. on any burning or progressive subject for the all round development of students to establish a civilized society. 5. Generating feedback from students to keep a track on their progress. 6. To publish, purchase or distribute books, magazine, Journal etc. on education and personality development of students. 7. To render social services and organise relief programmes during natural calamities, disaster etc. 8. To contribute in cash or kind towards the development of the college.

5.4.2 – No. of enrolled Alumni:

983

5.4.3 – Alumni contribution during the year (in Rupees) :

No Data Entered/Not Applicable !!!

5.4.4 – Meetings/activities organized by Alumni Association :

1

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The college functions under the supervision of the Governing Body. Different committees are formed with the approval of the Governing Body of the college.

These committees are responsible for the management of the respective cells/clubs. Apart from that, all the departments of the college have Departmental Advisory Committees which takes all decisions regarding the academic and other concerns of the department. The two practices of decentralization and participative management during the last year are as follows: 1. Purchasing of equipments under DBT Star College Scheme 2019: The concerned departments proposed the administrative authority about their requirements of various scientific tools after taking resolution in their Departmental Advisory Committee. After scrutiny of the proposal in appropriate forum, the Principal placed before the Governing Body for necessary approval. After due approval by the Governing Body, Principal directed the purchasing committee for necessary action. The committee did needful for necessary advertisement with the help of the administration for final implementation. 2. 1st Arya Book Fair 2020: The College organized the 1st Arya Book Fair from 17.02.2020-23.02.2020 with great enthusiasm and grandeur. Apart from the core Organizing Committee, the college authority forms various subcommittees comprising students, teachers and ministerial staff for the smooth functioning of the same. Even alumni and community individuals also participated. The Book Fair received an overwhelming response from the distinguished intellectuals, educational institutions, book enthusiasts, students and members of the locality.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	At the beginning of every academic session an admission committee is formed to carry out the admission process. A detailed prospectus is prepared where admission related information is given. The admission related information is notified in local newspapers and the College Website. Aspiring students submit their applications online and after careful scrutiny by teachers a merit list is prepared based on which, the students are admitted. The admission is done following government norms and regulations.
Library, ICT and Physical Infrastructure / Instrumentation	The college has a resourceful central library. The library has 38381 text books and 8663 reference books. The library has access to the NLIST which is available both for teachers and students. Besides, every department also has a departmental library with a number of text books, reference books, e books and journals. The College has 6 ICT class rooms. The infrastructure of the college is being expanded. A girls' hostel has been sanctioned under RUSSA.
Research and Development	The teachers are actively involved in

various research works that include publication, seminar presentation and research projects at national and international level. The College has initiated an Institutional Research Grant to facilitate faculty members towards research activities. The faculty members submit their proposals to Academic and Research Cell of the college. The process of selection of the grant is finally carried out by the authority subject to the scrutiny by the experts. The teachers of the college also carry out research activities financed by various agencies. The College has been recognized as DBT Star College in the year 2019. Various departments of the College have carried out different academic activities like workshops and seminars under DBT. Some of the departments have also incorporated project works for students as a part of the syllabus.

Examination and Evaluation

To assess the continuous progress of the students, examinations are conducted both during and at the end of every semester. The semester end examinations are conducted by the Gauhati University. Sessional/Internal Assessments are conducted by the college as per the prescribed norms. All the teachers are involved in the process of conducting examinations and evaluation. Evaluation includes checking of semester end examination scripts, sessional/internal assessments, assignments, practicals etc.

Teaching and Learning

The college prepares a broad academic calendar taking into consideration the university calendar and plan to execute the curriculum in an effective manner. The academic calendar is published in the college website. The time table outlays all aspects of curriculum, viz theory, practical and tutorial classes. All the departments are instructed to conduct remedial classes whenever required. As part of teaching learning process, records of assignments, seminars, tutorials, tests and remedial classes are maintained by the concerned departments. Departments also take students for field trips and projects as per the requirement of the curriculum.

Curriculum Development	<p>Arya Vidyapeeth College is permanently affiliated to Gauhati University. The Committee for Courses and Studies (CCS) of Gauhati University prepares the curriculum for both post graduate and under graduate courses.</p> <p>The CCS of a particular subject comprises of faculty members from the university and different colleges. After extensive deliberations the CCS prepares a detailed curriculum for a specific subject and the same is uploaded in the university website. It may also be mentioned that some of our teachers are also part of the CCS.</p> <p>Being an affiliated college, Arya Vidyapeeth College follows the curriculum designed by the University in letter and spirit.</p>
------------------------	---

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Student Admission and Support	<p>All information pertaining to admission process is published in the college website. Application for admission to the college was done through online mode only to make the admission process convenient and hassle free. The IQAC conducts students' feedback on various aspects of teaching learning process through online mode.</p> <p>From the session 2018-19, the online feedback system was introduced in lieu of offline mode for collecting feedback from students. Online payment gateway has been created for collection of fees from the students to ease the payment process.</p>
Administration	<p>The College authority conveys all the necessary information and notices pertaining to administration only through the official college website and various WhatsApp groups. This has helped significantly in reduction of Carbon emission and saving of time. The college also uploads all the notices regarding call for tenders and advertisements for recruitment of various posts in the college.</p>
Examination	<p>Filling up of forms for university examinations and registrations are done through online mode.</p>

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2020	NA	NA	NA	Nil
No file uploaded.				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2020	Webinar on Use of online e- resources	Webinar on Use of online e- resources	31/05/2020	31/05/2020	291	9
2020	Smart Tools for Teachers(O ne day workshop)	Smart Tools for Teachers(O ne day workshop)	01/06/2020	01/06/2020	81	7
2020	Webinar on Emerging ICT Trends and Threats	Webinar on Emerging ICT Trends and Threats	02/06/2020	02/06/2020	173	12
2020	Nil	State Level Workshop on Laboratory Maintenan ce	15/02/2020	15/02/2020	Nil	38
2019	Hands-on- training on "Mathem atica"	Nil	14/11/2019	16/11/2020	27	Nil
2019	3 days workshop on "Python"	Nil	27/09/2019	29/09/2019	12	Nil
2019	Techniques of Documen tation and Preservati on in Anth ropologica l Museum"	Nil	25/09/2019	26/09/2019	70	Nil

[View File](#)

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Orientation Programme	1	14/11/2019	04/12/2019	21
Short Term Course on "Educational Technology	1	27/01/2020	02/02/2020	7
Refresher Course, HRDC, Gauhati University	1	15/11/2019	21/11/2019	7
Faculty Development Programme	1	26/05/2020	01/06/2020	7
Short term Course	1	29/06/2020	05/07/2020	7
Faculty development Program organized by Mazbat College and BSVS educational learning centre, Nagpur, Maharashtra	1	12/06/2020	17/06/2020	7
Short Term Course	1	02/02/2019	08/02/2019	7
Faculty Development Prog (online)	1	26/05/2020	01/06/2020	7
Faculty Development Prog (online)	1	16/06/2020	23/06/2020	7
Short term Course	2	13/06/2020	01/07/2020	21

[View File](#)

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
89	89	30	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Arya Vidyapeeth College Sanchay aru Rindan Samabay Samiti Ltd., a government registered thrift society.	Nill	Students Aid Fund

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The College is a provincialised public institution and hence it is committed to financial transparency. An efficient and sound financial management system is in place to manage the financial resources both for academic and administrative purposes. Accounts are audited by both internal and Government auditors every year. Best attempts are made to incorporate the recommendations of the auditors in subsequent periods.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
NA	0	NA
No file uploaded.		

6.4.3 – Total corpus fund generated

30000000

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Nill	Nill	Nill
Administrative	Yes	Nill	Nill	Nill

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

The college does not have Parent Teacher Association. All the departments hold PTM regularly. Besides, parent representative form a part of the college GB, the apex policy making authority of the college.

6.5.3 – Development programmes for support staff (at least three)

1. A training programme was organized by IQAC for the support staff of the college to offer training on Public Fund Management System (PFMS). 2. A training programme on Public Fund Management System (PFMS), organized by Don Bosco University, Guwahati was attended by Dipak Baruah, LD 3. Training on Office Automation by M/S Adroit Digisoft Solutions Pvt Ltd

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Introduction of online students feedback 2. Introduction of Academic Audit 3. Introduction of Green Audit 4. Introduction of Administrative Audit

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
--	-----

b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	Yes

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	ICSSR-NERC sponsored National workshop on Socio-Cultural Perspective of Translation in Writings from Northeast India	21/10/2019	21/10/2019	26/10/2019	47
2020	e-workshop on Use of Online e-resources	31/05/2020	31/05/2020	31/05/2020	300
2020	e-Workshop on Smart Tools for Teachers	01/06/2020	01/06/2020	Null	88
2020	e-Workshop on Emerging ICT Trends and Threats	02/06/2020	02/06/2020	02/06/2020	185

No file uploaded.

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Talk on Women Empowerment, Women's Willpower and Attitude	07/03/2020	07/03/2020	42	24
Popular talk on 'Women in Science'	28/02/2020	28/02/2020	37	28

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

1. Installation of grid connected rooftop solar power plant with a capacity of 40 kWp under prevailing subsidy scheme Ministry of MNRE, Govt. of India through APDCL is in process. 2. The college has taken initiative for rain water harvesting.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	No	1
Provision for lift	No	Nil
Ramp/Rails	No	Nil
Braille Software/facilities	No	Nil
Rest Rooms	Yes	1
Special skill development for differently abled students	No	Nil
Scribes for examination	No	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	02/10/2019	1	Wall Painting Competition	To inculcate the spirit of cleanliness and awareness on conservation of nature	28
2020	1	1	19/03/2020	1	Awareness on Covid-19	Use of sanitizer and masks among the shopkeepers and footpath dwellers	8
2020	1	1	17/02/2020	7	1st Arya Book Fair 2020	To promote reading, writing and publishing	10000
2020	1	1	21/02/2020	1	Internal	Importance	500

			020		tional Mother Language Day	nance of Ve rnacular Language in society	
2019	1	1	02/10/2019	1	Gandhi Jayanti	Relevance of Gandhi in Contemporary Society	250
2019	1	1	02/10/2019	3	Awareness Drive on Nature Conservation	To promote the three R s- Reduce, Reuse and Recycle of plastic waste.	100

No file uploaded.

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
NA	Nil	Nil

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
1st Arya Book Fair 2020	17/02/2020	23/02/2020	10000
Talk on Women Empowerment, Women's Willpower and Attitude	07/03/2020	07/03/2020	66
Celebration of International Mother Language Day	21/02/2020	21/02/2020	500
Gandhi Jayanti	02/10/2019	02/10/2019	250
Awareness Drive on Nature Conservation	02/10/2019	02/10/2019	100
Wall Painting Competition	02/10/2019	02/10/2019	28
Talk on Conservation of Stork	28/02/2020	28/02/2020	63

No file uploaded.

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1.Plantation Drive: Eco Club organised a plantation drive on the occasion of Foundation Day of the College on 29th July 2019. During the drive, a number of

fruit plants of indigenous variety were planted in the campus of the College.

2. Wall Painting Competition: Eco Club, Arya Vidyapeeth College organised a Wall Painting Competition among the students on 2nd October, 2019 on the occasion of Gandhi Jayanti. The theme of the competition was 'Nature and Cleanliness'. A total of 14 teams participated in the competition and the winners were given away certificates along with cash prize. This event was organised to inculcate the spirit of cleanliness and awareness on the conservation of nature.

3. Awareness drive: Avoid Plastic for Sustainable Living with Nature An awareness drive on sustainable living with nature was carried out by the student volunteers under aegis of Eco Club from 2nd to 4th October 2019 as a part of Gandhi Jayanti Celebration in the College. The programme emphasised on three R s-Reduce, Reuse and Recycle of plastic waste.

4. Eco Trail: Eco Club of Arya Vidyapeeth College organized an Eco Trail in collaboration with World Wide Fund of Nature- India on 27th February 2020 in the College to commemorate World Polar Bear Day and spread awareness for sustainable environment. The event was attended by a number of students and recorded 18 different species of residential birds in the college campus.

5. World Sparrow Day The Eco Club of Arya Vidyapeeth College installed 10 sparrow houses in the College campus on the occasion of World Sparrow Day. This event was initiated to create awareness on conservation of urban wild birds.

6. International Forest Day: Plantation Drive On the occasion of International Forest Day, the Eco Club carried out a day long plantation drive on 22nd March 2020 maintaining all the COVID 19 protocol.

7. Essay Competition: World Environment Day 2020 Amid Covid19 pandemic situation and lockdown Eco Club of Arya Vidyapeeth College organised an online essay competition to commemorate World Environment Day 2020 on 5th June. Certificate of participation were awarded to all participants.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

The college is dedicated in its mission to achieve academic excellence and to prepare a productive generation of individuals capable of contributing in the nation building process. Keeping this in sight, the institution has focused on the wholesome development of the students by facilitating them to acquire an understanding of societal values, culture and issues pertaining to the environment other than the academic curriculum. The daily schedule of the college begins with the college anthem which infuses a sense of belongingness and unity among the students hailing from different cultures and backgrounds. All the departments of the college prepares a wall magazine/hand magazine to give a creative outlet to the students the departments also periodically organizes field trips for the students with specific objectives. The college also shoulders its social responsibility by promoting education in peripheral spaces by adopting schools and generating awareness by addressing issues pertaining to gender and other societal concerns. Special emphasis have been placed on incorporating academic best practices by granting research grants, organizing lectures and various competitions. Book fairs are organized to provide a platform to local publishers and prompt students and teachers to expand their intellectual and creative horizon. The institution takes into consideration environmental concerns and also takes immense interest in promoting cultural harmony through performing arts.

i) Academic Best Practices: Institutional Research Grant, Lectures and State Level Debate Competition

a) The college has a provision for issuing Institutional Research Grant to faculties for enhancing the academic and research activities in the institution. The Academic and Research Cell issues the grant to four nos. of faculties each from the Arts and Science streams annually after scrutinizing the proposals from the faculty members. The research activity is to be completed within a span of one year.

b) Pandit Giridhar Sarma Memorial Lecture is organized annually by the Arya Vidyapeeth College Teachers Unit. Memorial

lectures in honour of Debananda Saikia, Gayatri Bezbaruah, Nalinidhar Bhattacharya and Robin Talukdar are held at the departmental level every year.

c) Dr. Banikanta Kakoty Memorial All Assam State Level Debating Competition is organized annually by the college. ii) Book Fairs: The College has been organising book fairs for students and book enthusiasts on regular basis. The College organized a book fair as a part of the Diamond Jubilee celebration on 21st 23rd September 2018 in the college playground. After successfully organising the book fair (2018), the college organised a full scale book fair from 17th February to 23rd February, 2020. Local publishers enthusiastically participated in the event. The book fair housed a separate stall for college publications and publications by the faculty members of the college. The objective behind organizing book fairs is to inculcate reading and writing habits and also promote local publishers. The students are specifically encouraged to accumulate and broaden their ideas and knowledge by actively participating in these events. iii) Institutional Projects/ Policies pertaining to Environmental Concerns: a) The College aims to generate awareness on environmental issues among students and the society at large by actively involving all members of the institution. Following this objective, the Eco Club of the college has initiated a campaign for making the premise a zero plastic waste zone. Plantation drive has been organized by the club for creating awareness regarding the environment. The Eco Club of College installed 10 sparrow houses in the College campus on the occasion of World Sparrow Day. b) The college is executing the installation of grid connected rooftop solar power plant with a capacity of 60 kWp under prevailing subsidy scheme Ministry of MNRE, Govt. of India, through APDCL to minimize the usage of electricity in the campus by exploring alternative sources of energy. c) Green Audit of the college has been conducted by a committee formed to look into issues pertaining to power consumption and utilization. The said committee prepares an estimate of what the institute takes from the environment and the output given subsequently considering all aspects of the environment like energy consumption and air, soil and water pollution with the objective of minimizing waste product. Suggestions are thereon given to the authority to make the necessary changes. iv) Promotion of culture and harmony through Lectures, Visual and Performing Arts: The College celebrates the International Mother Language Day every year with great enthusiasm. A no. of activities are organized to promote mother language and cultural harmony. Inter School extempore speech competition, lectures, street plays and production and performances of stage plays by the students, alumni and faculty members of the institute form an integral part of this annual celebration. Renowned writer and academician Dr. Nagen Saikia delivered a lecture on the "Importance of Mother Language" in 2019. Karengar Ligiri, a play by the eminent Assamese writer Jyotiprasad Agarwala was performed by the students and alumni in the college auditorium. An interschool extempore speech competition was also organized on the same day under various categories. In the year 2020, Anuradha Sarma Pujari was invited to deliver a talk on "Matri bhasar Guruttva aru Saundaryaa". In the evening, students staged the drama, Lavita by Jyotiprasad Agarwala. The main objective of this annual celebration is to popularise classical and folk art and culture by engaging students in productive and creative activities and motivating students to strengthen their roots in a globalised world. These activities encourage the appreciation of aesthetics of art forms amongst the students and also the faculty members and the community at large. Furthermore, Bhaona and Rasa a theatrical art form created by Mahapurusha Srimata Sankardeva an Assamese saint and philosopher is regularly performed in the college giving a platform to all the members of the college to exhibit their cultural skills and to enhance consciousness. The objective behind such practices is the realisation of the fact that culture plays a determinant role in social formation. The practice has become an integral part of the institutional vision. Two Best Practices 1.Promotion of Culture and Harmony through

Performing Art The College organises various cultural programmes and workshops where students and teachers participate wholeheartedly. Eminent artistes and scholars working on culture are invited to enlighten our students and teachers. A few among them are Sitarani Hazarika, Sharodi Saikia, Dr.Mirnanda Barthakur, Dr.Mallika Kandali, Satradhikar Nani Gopal Deva Goswami and Satradhikar Brindaban Goswami. Besides, the students and teachers engage in various informal discussions on socio-cultural issues from time to time. Bhaona and Rasa, a theatrical art form created by Mahapurusha Srimata Sankardeva, an Assamese saint and philosopher are regularly performed in the college giving a platform to all the members of the college to exhibit their cultural skills and to enhance consciousness. During the closing ceremony of the Diamond Jubilee celebration of the college Sri Sri Krishnar Sampurna Raas Leela was performed by our students and teachers. The famous Badungduppa Theatre group from Assam was also invited to stage a play in the Diamond Jubilee Celebration. The goals of the practice are: • To popularise classical and folk art and culture. • To engage students in productive and creative activities. • To motivate students to strengthen their roots in a globalised world. • To encourage faith in pluralism. • To develop friendly and humane relation between students and teachers. • To develop a spirit of teamwork and leadership skill among students. • To encourage the appreciation of aesthetics of art forms amongst the students

The college celebrates the International Mother Language Day every year with great enthusiasm. A number of activities are organized to promote mother language and cultural harmony. Inter-School extempore speech competition, lectures, street plays and production and performances of stage plays by the students, alumni and faculty members of the institution form an integral part of this annual celebration. Renowned writer and academician Dr. Nagen Saikia delivered a lecture on the "Importance of Mother Language" in 2019. Karengar Ligiri, a play by the eminent Assamese writer Jyotiprasad Agarwala was performed by the students and alumni in the college auditorium. In the year 2020, Anuradha Sarma Pujari was invited to deliver a talk on "Matri Bhasar Guruttva aru Saundaryaa". In the evening, students staged the drama, Lavita by Jyotiprasad Agarwala. During the 1st Arya Book Fair held from 17th February to 23rd February 2020 a number of cultural and academic programmes were conducted. Some of the programmes that deserve special mention were the poets' meet, the inter college dance drama competition and art competition.

2. Institutional Research Grant: The IQAC of the college suggested the authority for providing Institutional Research Grant to faculties for enhancing the academic and research activities in the institution. Following this suggestion the Principal of the college placed it to the Governing Body for approval. The Governing Body approved the same and allotted an amount of Rs. Five Lacs per annum. The responsibility to carry out this programme is entrusted to the Academic and Research Cell of the college. The process of selection of the faculty for the grant has already been started by the Cell. The research activity is to be completed within a span of one year.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://www.avcollege.ac.in/iqac/>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Arya Vidyapeeth College was established in 1958 in the erstwhile backward locality of Guwahati, namely Sarabhatti. The founding fathers envisioned a chain of institutions under the name Arya Vidyapeeth to make education accessible from primary to the post graduate level for all, particularly the underprivileged of the society. Since its inception, Arya Vidyapeeth College

has been catering higher education to students from the entire North-eastern India region. Besides regular academic transactions, the college has been relentlessly involved in bringing about positive changes to the society at large. As a part of its societal commitment/responsibilities, the college has played a leadership role in various areas that requires guidance and direction.

In furthering the vision of social inclusiveness, the College has a very student friendly admission process to make education accessible for all. The College does not fix any cut-off marks during the time of admission. The sole aim of keeping the cut-off marks open is to democratise the whole admission process and enable every aspiring students. Best efforts are made to accommodate maximum number of students. A gradual increase in the student intake in the last three years proves that point. Moreover, an analysis of the input-output records shows a consistent output at higher stratum from a comparatively lower stratum input. As the college is committed towards promoting dynamism in education, the IQAC suggested to institute an institutional research grant to encourage faculty members for research activities. Accordingly, the College instituted an Institutional Research Grant in 2019. The Academic and Research Cell of the College issues the grant to faculties from different streams annually. The aim of the programme is to give momentum to research activities and to contribute in knowledge formation.

Provide the weblink of the institution

<https://www.avcollege.ac.in/institutional-distinctiveness/>

8.Future Plans of Actions for Next Academic Year

The future plans of action of the college for the next academic year are as follow:

- The College has a plan to introduce PG courses in the disciplines like Economics, Assamese, History and Physics.
- The College is committed to construct new buildings with facilities for the specially abled.
- IQAC of the college has planned to submit a proposal to NAAC for organizing a workshop on higher education.
- The College plans to enhance its infrastructure by at least 10 to 20 within the next year.
- The College plans to introduce Skill Enhancement Courses.
- The College plans to introduce computer courses like BCA and PGDCA.
- The College plans to collaborate with Child Friendly Guwahati (under Snehalaya) as part of its social responsibility.