Filled in format should be submitted as an MS WORD file to: are portcollege@gmail.com (In case there is no data to fill in some boxes, please leave them blank)



ABHAYAPURI COLLEGE

Year of Establishment: 1955

(ANNUAL REPORT FOR THE PERIOD 1st APRIL 2022 TO 31st MARCH 2023)

Address: Main Road, Abhayapuri, Bongaigaon, Assam, Pin-783384

Website: Website: www.abhayapuricollege.in

College E-mail ID: abhcollege@rediffmail.com & collegeabhayapuri@gmail.com

Name of the Principal: Dr. Sadananda Nath, M.A. PhD

Phone (i) Office (with STD Code): 03664-281424 (ii) Mobile: 9435121757

Email ID of the Principal: nathsadananda@gmail.com

Type of Management: State Govt. (Central Govt./State Govt./Public aided/Unaided)

Year of Provincialisation: 2005

Year of recognition of UGC Act, 1956 Under Section 2 F, Under Section 12B: 1962

Year of last NAAC accreditation: 2023 Grade / Points obtained: B++ (CGPA: 2.87)

Programmes offered:

Programmes	Year of first affiliation	Year of permanent affiliation
B.A	1962-63	1989-90
B.Sc	1983-84	1983-84
B.Com		
B.Voc.	2015-16	
BCA		
M.A.		
M.Sc		
M.Com		
Diploma	2006-07	2020-21

Certificate	
Any other (please specify)	

New Academic Programmes introduced during 2022-23 : NIL $\,$

Student Enrolment during 2022-2023:

a) Under Graduate:

Programme	Semester	Intake	ad	Tota lmit			SC		S	T(P)	S	Γ (Ε	I)	OI	BC/M	OBC		PH	
		capacity	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	Т
	1 st Sem/ 2 nd Sem		234	330	564	45	56	101	11	16	27	0	0	0	92	132	224	1	2	3
B.A.	3 rd Sem/ 4 th Sem.		240	316	556	45	59	104	9	14	23	2	0	2	121	149	270	0	0	0
	5 th Sem./ 6 th Sem.		212	266	478	40	39	79	5	9	14	0	0	0	95	123	218	0	0	0
	Total		686	912	1598	130	154	287	25	39	64	2	0	2	308	404	712	1	2	3
	1 st Sem/ 2 nd Sem		82	42	124	12	8	20	2	0	2	0	0	0	9	6	15	0	0	0
B.Sc.	3 rd Sem/ 4 th Sem.		86	44	130	21	8	29	2	1	3	0	0	0	17	4	21	0	0	0
	5 th Sem./ 6 th Sem.		65	43	108	11	3	14	0	0	0	0	0	0	21	5	26	0	0	0
	Total		233	129	362	44	19	63	4	1	5	0	0	0	47	15	62	0	0	0
	1 st Sem/ 2 nd Sem		2	3	5	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0
B.Voc (Retail- Mgt)	3 rd Sem/ 4 th Sem.		3	3	6	1	0	1	0	0	0	0	0	0	0	2	2	0	0	0
	5 th Sem./		6	1			0		0	0	0	0	0	0	1	0	1	0	0	0
	Total		11	7	18	5	0	5	0	0	0	0	0	0	2	4	6	0	0	0
B.Voc	1 st Sem/ 2 nd Sem		26	7	33	1	1	2	1	0	1	0	0	0	9	4	13	0	0	0
(IT).	3 rd Sem/ 4 th Sem.		22	8	30	5	0	5	1	0	1	0	0	0	6	7	13	0	0	0

	5 th Sem./	15	9	24	2	0	2	0	0	0	0	0	0	7	6	13	0	0	0
	6 th Sem.																		
	Total	63	24	87	8	1	4	2	0	2	0	0	0	22	17	39	0	0	0
	1 st Sem/ 2 nd Sem	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B.Voc. (TTM)	3 rd Sem/ 4 th Sem.	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
	5 th Sem./ 6 th Sem.	5	0	5	0	0	0	1	0	1	0	0	0	4	0	4	0	0	0
	Total	7	1	8	0	0	0	1	0	1	0	0	0	5	0	5	0	0	0
D: 1	1 st Sem	11	14	25	0	3	3	0	1	1	0	0	0	1	4	5	0	0	0
Diploma Programme	2 nd Sem	7	11	18	2	0	2	0	0	0	0	0	0	0	4	4	0	0	0
(PGDCA)	Total	25	26	51	2	3	5	0	1	1	0	0	0	1	8	9	0	0	0
Certificate programme																			
Other programmes (Pl. Specify)																			
Grand Total																			

b) Post-Graduate (subject wise):

Subject	Sem.	Intake Capacity	Tota	ıl Admit	ted		S.C.			S.T(P)		5	S.T.(H ₎)	OB	C/MO	ВС		P.H.	
			M	F	T	M	F	T	M	F	T	M	F	T	M	F	Т	M	F	T
	1stSem/ 2ndSem																			
	3 rd Sem/ 4 th Sem																			
	Total																			
PGDCA	1stSem/ 2ndSem																			

Final Examination Result (Regular Programmes only)

i) Appeared

Examination	Tota	l Арре	eared		SC		S	ST(I	P)	S	Г(Н	[)	ОВО	C/MC	OBC		PI	H
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T

B.A. (General)	118	96	214	8	9	16	4	3	7	0	0	0	12	13	25	1	1	2
B.Sc. (General)	29	12	41	2	2	4	1	1	2	0	0	0	3	5	6	0	0	0
B.Com.(General)																		
PGDCA																		
BCA																		
B.Voc.																		
Other Courses																		

ii) Passed

Examination		Total Passed			SC		S	ST (I	P)	S	Т(Н	()	ОВ	C/ M(OBC		PI	Н
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
B.A. (General)	26	57	89	8	8	16	3	3	6	0	0	0	10	13	23	1	0	1
B.Sc. (General)	26	10	36	2	2	4	1	1	2	0	0	0	2	2	4	0	0	0
B.Com.(General)																		
PGDCA																		
BCA																		
B.Voc.																		
Other Courses																		

Final Examination Result (Under graduate Major Course/ Honours Programme- Subject wise).

i) Appeared

Major/ Honours subject		Total pear			SC		S	T (1	P)	S	Т(Н	(I)	ОВ	BC/ M	ЮВС		P	Н
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Political Science	16	27	43	2	3	5	0	0	0	0	0	0	4	5	9	0	0	0

Assamese	13	24	37	2	2	4	1	1	2	0	0	0	3	4	7	0	0	0
English	16	20	36	2	1	3	0	1	1	0	0	0	1	2	3	0	0	0
Education	14	17	31	2	2	4	1	1	2	0	0	0	2	1	3	0	0	0
Economics	6	5	11	1	1	2	0	0	0	0	0	0	2	4	6	0	0	0
History	4	7	11	1	1	2	0	0	0	0	0	0	1	1	2	0	0	0
Geography	11	32	43	3	4	7	1	1	2	0	0	0	4	4	8	0	0	0
Philosophy	7	29	36	0	3	3	1	0	1	0	0	0	2	1	3	0	0	0
Arabic	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chemistry	10	6	16	1	0	1	0	0	0	0	0	0	2	1	3	0	0	0
Physics	6	4	10	1	1	2	0	0	0	0	0	0	2	2	4	0	0	0
Botany	10	7	17	2	1	3	0	0	0	0	0	0	2	1	3	0	0	0
Zoology	3	11	14	0	2	2	0	0	0	0	0	0	1	1	2	0	0	0
Mathematics	5	2	7	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0
Grand Total																		

ii) Passed

Major/ Honours subject		Total			SC		S	T (I	P)	S	T(H	()	OB MO	BC/ DBC4	1		P	Н
Į ,	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Assamese	12	22	34	2	2	4	1	1	2	0	0	0	3	3	6	0	0	0
Political Science	13	25	38	2	2	4	0	0	0	0	0	0	4	3	7	0	0	0
English	13	16	29	2	1	3	0	1	1	0	0	0	1	1	2	0	0	0
Education	14	13	27	2	2	4	0	1	1	0	0	0	2	1	3	0	0	0
Economics	5	4	9	1	0	1	0	0	0	0	0	0	2	3	5	0	0	0
History	3	7	10	1	1	2	0	0	0	0	0	0	1	1	2	0	0	0
Geography	10	23	33	3	3	6	1	1	2	0	0	0	3	4	7	0	0	0
Philosophy	5	24	29	0	3	3	1	0	1	0	0	0	2	1	3	0	0	0
Arabic	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chemistry	9	5	14	1	0	1	0	0	0	0	0	0	2	1	3	0	0	0
Physics	6	3	9	1	1	2	0	0	0	0	0	0	1	0	1	0	0	0
Botany	9	7	16	2	1	3	0	0	0	0	0	0	1	1	2	0	0	0
Zoology	3	11	14	0	2	2	0	0	0	0	0	0	1	1	2	0	0	0
Mathematics	5	2	7	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0
Grand Total																		

a) Appeared

Subject	То	tal appear	red		SC			ST (P))	1	ST(H)		OBC/	MOBC			PH	
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Grand Total																		

b) Passed

Subject	Total Passed		SC		ST (P)		ST(H)		OBC/ MOBC		РН							
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Grand Total																		

Library facility as on 31-03-2023

No of Books	No-of Periodicals		No. of Manuscripts	No. of Journals	No. of E-Journals	No. of Library Users during 2022-2023`	
31,842	1.	Total Journals & Magazines = 4503 numbers (as on 25/03/2023)	Nil	64(2022)	6,000+ ejournals 1,64,3000+ebooks under N-List and 6,00,000 e books through NDL	1.	Strength 2022-2023 (Students, Teachers & office staff =2748
	2.	Number of Subscribed printed newspaper =6 numbers				2.	users Library users per day =177+Per Day(Onlin e & Offline Attendance

Detail of Teaching Staff as on 31-03-2023

Number of			Number of teachers with								
Assistant Professors	Associate Professors	Total	Ph.D.	MPhil	NET	SLET	D.Lit	D.Sc			
31	09	40	17	12	19	02	Nil	Nil			

Computer and Internet facilities:

- a) Total number of Computers: 20 b) Number of computers with INFLIBNET- NLIST access: 12 Computers & Remote Access
- c) Number of ICT enabled class room(s) / smart class room (s): 21

Extra-curricular and Co-curricular activities:

- a) No. of N.C.C. Cadets: 75
- b) No. of N.S.S. Volunteers:
- c) No. of Scouts & Guides /Rovers /Rangers:
- d) Achievements/Awards of students in Regional/National events:

Faculty development programmes organized by the college during 2022-23: NIL Seminars/Workshop/Webinars conducted (2022-23):

Research Projects (2022-23):

- a. Completed
- b. Ongoing

Academic activities:

- a) Publication of research papers in peer reviewed/UGC care list journals during 2022-23.
- 1. Deepshikha Gogoi & colleagues 2022. Interband transition in plasmonic titanium nitride and its contribution towards ZnO based pyrophototronic application. Material Chemistry and Physics, 275 (2022) 125290 (ISSN 0254-0584) (IF 4.778)
- 2. Deepsikha Gogoi & colleagues 2022. Gold NanoparticleCrystalline Rubrene hybrid nanocomposite via plasma processing and realization of plasmon-enhanced organic thin film transistor with high responsivity. Applied Surface Science, 599 (2022) 153883 (ISSN 0169-4332) (IF 7.392)
- 3. Devabrat Mahanta & colleagues 2022. WIMPy leptogenesis in non-standard cosmologies. Journal of Cosmology and Astroparticle Physics 03 (2023) 049, (ISSN 1475-7516) (IF 7.28)
- 4. Pangkhi Hazarika and Nabajit Mazumdar 2023. Pragatishil Somaj Sahityar Bikashot Pragatishil Songothonor obodan." Deepshikha" Peer reviewed research journal of humanities, 72-80 (ISSN; 2348-9049)
- 5. Nazima Ahmed contributed a paper titled "Caught in-between: The Search for Space and Identity in Mamang Dai's *The Legends of Pensam* " in a multi-disciplinary peer reviewed international journal 'Anthology The Research' (Vol. VII issue I) published in April, 2022 (ISSN 2456-4397) (SJIF 7.308).
- 6. Mwikwm Narzary, 2022. Trends and patterns of migration in Assam: Its Inflows and Outflows. Journal of Positive School Psychology, 6 (5), 184-192. (ISSN-2717-7564)
- 7. Mandeep kaur and Vandna, 2022. Some new relations between T(a1;a2;a3;a4;a5) and N(a1;a2;a3;a4;a5;n). Notes on Number Theory and Discreete mathematics, 29 (2), 216-225. (ISSN:1310-5132). (IF 0.3)
- 8. Ashok Kumar Das and colleagues E. 2023. A study on anticancer properties of tea (*Camellia sinensis*) against lung and breast cancer: an in-silico approach of drug design. *International Journal of Biology, Pharmacy and Allied Sciences*, 12 (3), 1257-1273 (ISSN 2277–4998) (Web of Science) http://dx.doi.org/10.31032/IJBPAS/2023/12.3.6962.

- 9. Sarma A, Kathuria D, Kolita B, Gohain A, **Das AK**, Bhardwaj & Simal-Gandara J. 2023. **Greener approach for the isolation of oleanolic acid from Nepeta leucophylla Benth. Its derivatization and their molecular docking as antibacterial and antiviral agents.** *Heliyon*, 9(8):e18639. (IF 4). https://doi.org/10.1016/j.heliyon.2023.e18639
- 10. Kuleswar Singha and colleagues. Global forest management data for 2015 at a 100 m resolution. Scientific data. (ISSN: 2052-4463). (Impact Factor: 8.5)
- b) Publication of Chapter(s) in Books during 2022-23 (only those considered for API Score).
- 1. Nabajit Majumdar published a book chapter entitled 'Gitikar Birendra Kumar Bhattacharyya: Ek Awolokan Asomiya: *Giti-Sahitya Samikha* edited by Binita Baishya published by Purbayan Publication, ISBN: 978-93-93881-64-9, December, 2022
- 2. Nabajit Majumdar published a book chapter entitled 'Birendra Kumar Bhattacharyyar Upanyasat Nari Muktir Chetan': *Yaa Devi* edited by Manashi Das and Chandana Das, published by Women Cell, Bongaigaon College, ISSN: 2321-5887,2022.
- 3. Nabajit Majumdar published a book chapter entitled 'Asamar Samaj Jibonor Egoraki Ashadharan Nari 'Birubala Rabha' Eti Adhyayan : *Yaa Devi* edited by Manashi Das and Chandana Das, published by Women Cell, Bongaigaon College, ISSN : 2321-5887, 2022.
- 4. Nabajit Majumdar published a book chapter entitled Bishnu Rabhar mising koneng: ek bishleshonatmak aluchona: Asomiya Uponyasor bisar bishleshon. Edited by Bibha Rani Pathak, Published by Assamese department, S.B Deorah College, Guwahati, ISBN: 978-81-929759-7-9, 2023
- 5. Publication of Chapter(s) in Books during 2022-23 (only those considered for API Score). Subrata Sarkar, Trishna Roy Prodhani and Dr. Ashoke Kumar Das published a book chapter entitled "Aquatic Macrophytes of the Wetlands of Bongaigaon, Assam (India)". Advanced Botany Vol-2.Edited by Dr. Anurag Singh, published by Akinik Publications, New Delhi, ISBN 978-93-5570-196-1. 2022.
- 6. Ashraful Islam Ahmed published a book chapter entitled "The Nature of Jizyah and the Status of Dhimmis from 8th to 14th century in India" in Foundations of Multidisciplinary Studies Embraced Twenty First Century. Edited by Abdus Salam, published by Lulu Publication, Raleigh, United States, ISBN-978-1-4357-7426-1. April, 2022.
- 7. Hitesh Das published a book chapter entitled Edible Macroinvertebrate Fauna of Nalbari District, Assam In: Emerging Trends in Life Sciences Vol-I, published by Research and Publication Cell Anundoram Borooah Academy Degree College Degree College, Pathsala, Bajali, Assam, ISBN 978-93-90706-08-2. 2022.
- 8. Kuleswar Singha published a book chapter "Wetland of Brahmaputra Floodplain: An Illustrated Geography of Assam Edited" published by EBH Publisher Guwahati, ISBN 978-93-920-38-433. 2022.
- 9. Kuleswar Singha published a book chapter "Ageing in Urban India: Needs and Policies for Sustainable Development: Sustainable Urbanism in Developing Countries" Published by CRC Press, Taylor and Francis Group, ISBN:9781003131922. 2022.
- c) Publication of Books during 2022-23 (only those considered for API Score).
 - 1. Aaradhya
 - 2. Abhayapuri College Teachers' Journal.
- d) Details of Books and Journals published by the College during 2022-23:
 - 1. Aaradhya
 - 2. Prayash
 - 3. Pandemic Diaries
 - 4. Abhayapuri College Teachers' Journal.
- e) Details of papers presented by the teachers during 2022-23:

- 1. Devabrat Mahanta presented a paper on "WIMPy leptogenesis in non-standard cosmologies" in the international Conference of "25th DAE-HEP Symposium" organized by IISER Mohali from 12th-16th December 2022.
- 2. Deepsikha Gogoi presented a poster on "PolyanilineCrystalline Rubrene Nanosystem Synthesis by Onestep Plasma Based Route: Application in Optoelectronics by Plasmonic Functionalization" in the international Conference "75th Annual Gaseous Electronics Conference & 11th International Conference on Reactive Plasmas" organized by American Physical Society, Sendai International Centre, Sendai, Japan. October 3-7, 2022.
- 3. Ashraful Islam Ahmed presented a paper on "Understanding Sufism in Undivided Goalpara District" in the Two Days First Purno Agitok Sangma Memorial Lecture cum International Seminar" organized by Department of Political Science and History, BU & U. N. Academy Kokrajhar in Collaboration with Education Department, BTR, from 13 to 14 May, 2022.
- 4. Ashraful Islam Ahmed presented a paper on "Sufi-Shrines of Undivided Goalpara District of Assam: An Epitome of Social Cohesion" in the 41st Annual Conference of North East India History Association (NEIHA) organized by Tura Christian College in association with P. A. Sangma Foundation, Meghalaya from 10th to 12th November, 2022.
- 5. Ashraful Islam Ahmed presented a paper on "Revisiting the Mughal State under Akbar in Historiographic Approaches" in the 81st Annual Session of Indian History Congress (IHC) organized by Madras Christian College, Chennai from 27th to 29th December, 2022.
- 6. Parismita Das presented a paper on "Patriarchal Underpinnings of the Witch-Hunt in Assam" in the 81st Annual Session of Indian History Congress (IHC) organized by Madras Christian College, Chennai from 27th to 29th December, 2022.

f) Refresher Course/Orientation Course/Short Term Course/Faculty Development Programme/Faculty Induction Programme attended by the teachers during the 2022-23:

- 1. Nazima Ahmed Participated in UGC sponsored inter disciplinary Online Refresher Course in 'Women Studies and Gender Sensitisation' conducted by HRDC, Ranchi University, Ranchi from 14/06/2022 to 27/06/2022.
- 2. Devabrat Mahanta participated in Two-weeks Online Joint Faculty Development Programme on "Research Methodology" jointly organised by Electronics and ICT Academies held from 18 29 April, 2022 under the "Scheme of financial assistance for setting up of Electronics and ICT Academies" of the Ministry of Electronics and Information Technology (MeitY), Government of India.
- 3. Abhjit Barman attended a one-weak online faculty Development Programme on Development of MOOCs, e-Content and Teacher's e-Kit in Four Quadrant Format organized by Guru Angad Dev Teaching Learning centre. SGTB Khalsa College, University of Delhi from 08th December to 14th December, 2022.
- 4. Subrata Sarkar attended a Short Term Course on Research Methodology in basic science organized by the Human Resource Development Centre, NEHU from 14 to 20 February 2023.
- 5. Ashoke kr Das completed a one week Faculty Development Programme on "NEP-2020, New Trends in Higher Education" from 26 December, 2022 01 January, 2023 organized by Teaching Learning Centre, Ramanujan College University of Delhi under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING.
- 6. Parismita Das attended a FIP organized by Teaching Learning Center, Ramanujan College from 20 October to 18 November, 2022.
- 7. Pori Devi attended a FDP on "open source tools for research" organized by teaching learning centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching Education from 27 December, 2022 02 January, 2023

Awards/Fellowship received by the teachers (2022-23):

Patents (2022-23): "Free space optical communication system apparatus and a method thereof", B R Boruah and Santanu Konwar, South Korean Patent No.: KR102483858B1, (Filing date: July 15, 2016; Date of grant: December 30, 2022; Status: Grant).

Teachers Visited abroad during 2022-2023: Deepsikha Gogoi visited to American Physical Society, Sendai International Centre, Sendai, Japan during October 3-7, 2022.

Hostel facilities: No. of Boys Hostel: 01 Total Seats: 24 No. of Girls Hostel: 02 Total seats: 50

Sports facilities:	Athletics, Basketball, Football, Volleyball, Cricket, Table Tennis, Badminton.
Auditorium/ Seminar/Conference Room:	01 Seminar and 01 Conference Room
Specialized laboratory/ studio/ facility:	08 science labs, 02 computer labs and 01 language lab.
Augmentation of infrastructural facilities during the period 2022-2023:	The college has spent n amount of Rs. 61, 30, 025.72 for the augmentation of infrastructural facilities during the period 2022-2023
Technology up gradation during the period 2022-023:	20 Computers, 28 CCTV Camera, 18 projectors and a Cyber Netyx Interactive Board (75 inch)
Financial aid to students during the period 2022-2023:	Institutional Financial Support: Rs. 90,000/- Govt. Scholarship are also received by students.
Activities of the student counseling and Guidance Cell during the period (in brief)	07 activities related to student counseling and Guidance Cell has been conducted during 2022-23.
Placement of students (in brief):	Approximately 30 students were placed in the session 2022-23
Activities of Alumni Association during 2022-2023:	Book donation, Almira donation, sports coaching, plantation drive, career counselling and campus beautification.
Community Outreach Programme during 2022-2023:	15 Extension Activities were conducted by the Extension Education Cell, Academic Departments and NSS of Abhayapuri College during 2022-2023
Any other relevant information:	



Abhayapuri College.

NB: Please provide three best high resolution photographs of any activity/event/infrastructural facility of the college during the year 2022-23.



Celebration of National Science Day on 28/02/2023



Celebration of International Yoga Day, 21/6/2022



Celebration of Wildlife Day By NSS on 3/3/2023



Chief Minister Institutional Plantation Programme on 18/07/2022



World Environment Day, 2022 Celebration