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(ANNUAL REPORT FOR THE PERIOD 1st APRIL 2023 TO 31st JULY 2024)

Note: Additional academic data of April 2024 to July 2024 is being added in this year's Annual Report in order to incorporate data for the whole academic year

(In case there is no data to fill in some boxes, please leave them blank)



Anandaram Dhekial Phookan COLLEGE

Year of Establishment 1959

Address: R.R.B. Road, South Haibargaon, Nagaon-782002 (Assam)	
Website: www.adpcollege.ac.in	
College E-mail ID: principaladp@gmail.com	
Name of the Principal: Dr. SadanandaPayeng	
Phone (i) Office (with STD Code):	(ii) Mobile: 97066-98333, 94353-17320
Email ID of the Principal:principaladp@gmail.com	
Type of Management: State Govt.	Central Govt./State Govt./Public aided/Unaided
Year of Provincialisation: 2005	
Year of recognitionofUGC Act, 1956 Under Section 2 FUnder	Section 12BYes, 2(F)/12B UGC 01-01-1968
Year oflast NAACaccreditation: 2022	Grade / Points obtained: B++(CGPA 2.94)

Programmesoffered:

Programmes	Year of first affiliation	Year of permanent affiliation
B.A	1963	1989
B.Sc	1983	2010
B.Com	2016	
B.Voc.	2019	
BCA	2008	
M.A. in Assamese	2013	
M.A. in History	2016	
M.Sc in Herbal Science and Technology	2013	
PGDCA	2006	

New Academic Programmes introduced during 2023-24

Student Enrolment during 2023-2024:

a) Under Graduate:

B.A. 1"Sem/ 2"dSem 293 434 727 36 53 89 29 29 58 16 17 3 3"dSem/ 4" Sem. 216 295 511 26 31 57 20 24 44 15 16 3 5" Sem./ 6" Sem. 164 298 462 20 23 43 10 15 25 08 06 3 Total 673 1027 1700 82 107 189 59 68 127 39 39 3 1"Sem/ 2"dSem 172 140 312 20 09 29 10 09 19 09 10 3 3"dSem/ 4" Sem. 110 71 181 12 06 18 04 04 08 06 06 3 5" Sem./ 6" Sem. 1112 68 180 17 06 23 09 02 11 07 03 3 Total 394 279 673 49 21 70 23 15 38 22 19 4 1"Sem/ 2"dSem 41 09 50 05 00 05 01 00 01 06 02 0 5" Sem./ 6" Sem. 39 13 52 03 01 04 01 01 02 01 01 01 02 01 01 02 01 01 01 02 01 01 01 02 01 01 01 02 01 01 01 02 01 01 01 02 01 01 01 02 01 01 01 02 01 01 01 02 01 01 01 02 01 01 01 02 01 01 01 02 01 01 01 02 01 01 01 02 01 01 01 02 01 01 01 02 01 01 01 02 01 01 01 02 01 01 01 01 01 01 01 01 01 01 01 01 01	OI	ST (H)	ST			ST(P)			SC		tted	ıl admi	Tota	Intake	Somt	Drogramma
B.A. 3"Sem/ 4" Sem. 216 295 511 26 31 57 20 24 44 15 16 31 15 16 31 15 16 31 15 16 31 15 16 31 15 16 31 15 16 31 15 16 31 15 16 31 15 16 31 15 16 31 15 16 31 16 31 16 31 16 31 16 31 31	ТМ	F	М	М	Т	F	M	Т	F	M	T	F	M	capacity	Semester	Programme
B.A. 5th Sem./ 6th Sem. 164 298 462 20 23 43 10 15 25 08 06 17 Total 673 1027 1700 82 107 189 59 68 127 39 39 10 B.Sc. 3th Sem./ 4th Sem. 110 71 181 12 06 18 04 04 08 06 06 10 5th Sem./ 6th Sem. 112 68 180 17 06 23 09 02 11 07 03 10 Total 394 279 673 49 21 70 23 15 38 22 19 00 Total 394 279 673 49 21 70 23 15 38 22 19 00 Sth Sem./ 6th Sem. 40 15 55 03 02 05 00 01 01 02 01 01 Total 120 37 157 11 03 14 02 02 04 09 04 10 Total 120 37 157 11 03 14 02 02 04 09 04 10 Total 120 37 157 11 03 14 02 02 04 09 04 10 Sth Sem./ 6th Sem. 03 04 07 00 01 01 00 00 00 00	33 93	17	16	16	58	29	29	89	53	36	727	434	293		1 st Sem/ 2 nd Sem	
Total 673 1027 1700 82 107 189 59 68 127 39 39 3	31 54	16	15	15	44	24	20	57	31	26	511	295	216		3 rd Sem/ 4 th Sem.	B.A.
B.Sc. 1st Sem/ 2nd Sem 172 140 312 20 09 29 10 09 19 09 10 : 3rd Sem/ 4th Sem. 110 71 181 12 06 18 04 04 08 06 06 : 5th Sem / 6th Sem. 112 68 180 17 06 23 09 02 11 07 03 : Total 394 279 673 49 21 70 23 15 38 22 19 d 1st Sem / 2nd Sem 41 09 50 05 00 05 01 00 01 06 02 d 3rd Sem / 4th Sem. 40 15 55 03 02 05 00 01 01 02 01 d 5th Sem / 6th Sem. 39 13 52 03 01 04 01 01 02 01 01 d Total 120 37 157 11 03 14 02 02 04 09 04 : Total 3rd Sem / 4th Sem. 08 07 15 01 01 02 00 00 00 00 00 00 00 d 3rd Sem / 4th Sem. 03 04 07 00 01 01 02 00 00 00 00 00 00 d Total 12 11 23 01 02 03 01 00 01 00 00 00 00 00 00 00 00 00 00	14 50	06	08	08	25	15	10	43	23	20	462	298	164		5 th Sem./ 6 th Sem.	
B.Sc. 3 rd Sem/ 4 th Sem. 110 71 181 12 06 18 04 04 08 06 06 1 10 10 10 10 10 10 10 10 10 10 10 10 1	78 197	39	39	39	127	68	59	189	107	82	1700	1027	673		Total	
B.Sc. 5 th Sem./ 6 th Sem. 112 68 180 17 06 23 09 02 11 07 03 3 1 1 1 1 1 1 1 1	19 23	10	09	09	19	09	10	29	09	20	312	140	172		1 st Sem/ 2 nd Sem	
B.Com Total 394 279 673 49 21 70 23 15 38 22 19 673 673 673 673 673 674	12 29	06	06	06	08	04	04	18	06	12	181	71	110		3 rd Sem/ 4 th Sem.	B.Sc.
B.Com 1st Sem / 2st Sem 41	10 28	03	07	07	11	02	09	23	06	17	180	68	112		5 th Sem./ 6 th Sem.	
B.Com 3"dSem/ 4"h Sem. 40 15 55 03 02 05 00 01 01 02 01 01 02 01 01	41 80	19	22	22	38	15	23	70	21	49	673	279	394		Total	
B.Com 5 th Sem./6 th Sem. 39 13 52 03 01 04 01 01 02 01 01 02 Total 120 37 157 11 03 14 02 02 04 09 04 3 1st Sem/2 nd Sem 08 07 15 01 01 02 00 00 00 00 00 00 00 00 00 00 00 00	08 02	02	06	06	01	00	01	05	00	05	50	09	41		1 st Sem/ 2 nd Sem	
Total 120 37 157 11 03 14 02 02 04 09 04 3 15	03 08	01	02	02	01	01	00	05	02	03	55	15	40		3 rd Sem/ 4 th Sem.	B.Com
1st Sem/ 2nd Sem	02 04	01	01	01	02	01	01	04	01	03	52	13	39		5 th Sem./ 6 th Sem.	
B.Voc. 8.Voc. 3' ^d Sem/ 4 th Sem. 03 04 07 00 01 01 00 00 00 00 00 00 00 00 00 00	13 14	04	09	09	04	02	02	14	03	11	157	37	120		Total	
B.Voc. 5 th Sem./ 6 th Sem. 01 00 01 00 00 00 01 00 01 00 01 00 00 0	00 00	00	00	00	00	00	00	02	01	01	15	07	08		1 st Sem/ 2 nd Sem	
5th Sem./ 6th Sem. 01 00 01 00 00 00 01 00 01 00 01 00 01 00 00 00 00 01 00 0	00 00	00	00	00	00	00	00	01	01	00	07	04	03		3 rd Sem/ 4 th Sem.	B.Voc
1st Sem/ 2nd Sem 73 07 80 09 01 10 03 00 03 01 00 0 03 01 00 0 03 01 00 0 0 0	00 00	00	00	00	01	00	01	00	00	00	01	00	01		5 th Sem./ 6 th Sem.	21100.
BCA 3 rd Sem/ 4 th Sem. 55 12 67 02 01 03 02 00 02 01 00 0 5 th Sem./ 6 th Sem. 36 03 39 05 00 05 02 00 02 00 00 0	00 00	00	00	00	01	00	01	03	02	01	23	11	12		Total	
BCA 5 th Sem./ 6 th Sem. 36 03 39 05 00 05 02 00 02 00 00 0	01 17	00	01	01	03	00	03	10	01	09	80	07	73		1 st Sem/ 2 nd Sem	
5 th Sem./ 6 th Sem. 36 03 39 05 00 05 02 00 02 00 00 0	01 13	00	01	01	02	00	02	03	01	02	67	12	55		3 rd Sem/ 4 th Sem.	RCΔ
Total 164 22 186 16 02 18 07 00 07 02 00 0	00 13	00	00	00	02	00	02	05	00	05	39	03	36		5 th Sem./ 6 th Sem.	Bert
	02 43	00	02	02	07	00	07	18	02	16	186	22	164		Total	
Fashion & Dress	00 00	00	00	00	00	00	00	00	00	03	00	03	00			
Certificate programme																
Other programmes (DI Specific)																programmes
(Pl. Specify) Grand Total																

b) Post-Graduate (subject wise):

Subject	Sem.	Intake Capacity	Tota	l Admit	ted		s.c.			S.T(P)		:	S.T.(H)		OB	sc/MC	вс		P.H	
			М	F	Т	М	F	T	М	F	Т	М	F	Т	М	F	Т	Μ	F	T

MA in Assamese	1 st Sem/ 2 nd Sem	30	01	09	10	00	02	02	00	00	00	00	00	00	00	02	02	00	00	00
	3 rd Sem/ 4 th Sem	30	01	22	23	00	03	03	00	00	00	00	00	00	00	05	05	00	00	00
	Total		02	31	33	00	05	05	00	00	00	00	00	00	00	07	07	00	00	00
MA in History	1 st Sem/ 2 nd Sem	50	05	13	18	00	00	00	00	04	04	01	01	02	02	02	04	00	00	00
	3 rd Sem/ 4 th Sem	50	04	08	12	01	01	02	00	00	00	00	00	00	01	02	03	00	00	00
	Total		09	21	30	01	01	02	00	04	04	01	01	02	03	04	07	00	00	00
M.Sc. in Herbal Sc.	1 st Sem/ 2 nd Sem	30	00	07	07	00	00	00	00	00	00	00	02	02	00	00	00	00	00	00
& Tech.	3 rd Sem/ 4 th Sem	30	04	11	15	00	00	00	00	00	00	01	01	02	02	05	07	00	00	00
	Total		04	18	22	00	00	00	00	00	00	01	03	04	02	05	07	00	00	00
PGDCA	1 st Sem/ 2 nd Sem	60	13	10	23	00	01	01	00	00	00	00	00	00	04	02	06	00	00	00

Final Examination Result (Regular Programmes only)

i) Appeared

Examination	Tot	al Appea	red		sc			ST(P)	١		ST(H)			ОВС/МОІ	вс		РН	
	М	F	T	М	F	Т	М	F	Т	М	F	Т	М	F	T	М	F	Т
B.A. (General)																		
B.Sc. (General)																		
B.Com.(General)																		
PGDCA	15	14	29	00	00	00	00	00	00	00	00	00	05	05	10	00	00	00
BCA	48	08	56	04	04	08	05	00	05	02	00	02	16	02	18	00	00	00
B.Voc.	03	05	08	00	00	00	00	03	03	00	00	00	02	02	04	00	00	00
Other Courses																		

ii) Passed

Examination	т	otal Pas	ssed		sc			ST (P)			ST(H)			OBC/ N	ИОВС		PH	ı
	М	F	Т	М	F	Т	М	F	Т	М	F	Т	M	F	Т	М	F	Т
B.A. (General)																		
B.Sc. (General)																		
B.Com.(General)																		
PGDCA	15	14	29	00	00	00	00	00	00	00	00	00	05	05	10	00	00	00
BCA	41	06	47	03	03	06	04	00	04	02	00	02	12	01	13	00	00	00
B.Voc.	00	03	03	00	00	00	00	02	02	00	00	00	00	01	01	00	00	00
Other Courses																		

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

i) Appeared

Major/ Honours	Total appeared	sc	ST (P)	ST(H)	OBC/ MOBC	PH

subject	М	F	Т	М	F	Т	М	F	T	М	F	T	М	F	T	М	F	Т
Arabic	01	04	05	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
Assamese	23	28	51	04	06	10	02	01	03	02	00	02	07	11	18	00	00	00
Bengali	00	04	04	00	03	03	00	00	00	00	00	00	00	00	00	00	00	00
Economics	06	12	18	00	01	01	00	00	00	00	00	00	03	02	05	00	00	00
Education	11	33	44	00	01	01	01	00	01	00	02	02	06	15	21	00	00	00
English	25	30	55	03	02	05	01	02	03	05	02	07	08	10	18	00	00	00
Geography	27	17	44	04	01	05	00	01	01	04	01	05	10	05	15	00	00	00
Hindi	02	04	06	00	00	00	01	00	01	00	00	00	00	02	02	00	00	00
History	08	11	19	04	00	04	00	00	00	00	01	01	00	05	05	00	00	00
Mathematics	22	07	29	02	00	02	00	00	00	00	00	00	10	02	12	00	00	00
Philosophy	15	35	50	01	01	02	01	02	03	00	02	02	03	11	14	00	00	00
Political Science	20	38	58	01	02	03	00	02	02	03	00	03	08	07	15	00	00	00
Sanskrit	00	04	04	00	00	00	00	00	00	00	00	00	00	01	01	00	00	00
Botany	19	21	40	02	03	05	00	00	00	04	03	07	05	02	07	00	00	00
Chemistry	18	13	31	01	00	01	02	00	02	01	00	01	06	08	14	00	00	00
Physics	20	04	24	04	00	04	02	00	02	00	01	01	09	02	11	00	00	00
Statistics	04	03	07	01	00	01	00	00	00	00	00	00	00	00	00	00	00	00
Zoology	11	24	35	01	01	02	01	02	03	02	01	03	01	05	06	00	00	00
Commerce	91	27	118	08	04	12	01	00	01	03	02	05	28	07	35	00	00	00
Grand Total	323	319	642	36	25	61	12	10	22	24	15	39	104	95	199	00	00	00

ii) Passed

Major/ Honours subject	To	otal Passe	ed		sc			ST(P)			ST(H)		OBC/	МОВС			PH	
Major/ Honours subject	М	F	Т	М	F	Т	М	F	Т	М	F	Т	М	F	T	М	F	Т
Arabic	01	04	05	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
Assamese	19	20	39	04	04	08	02	00	02	00	00	00	06	10	16	00	00	00
Bengali	00	03	03	00	02	02	00	00	00	00	00	00	00	00	00	00	00	00
Economics	06	12	18	00	01	01	00	00	00	00	00	00	03	02	05	00	00	00
Education	10	31	41	00	01	01	01	00	01	00	02	02	06	15	21	00	00	00
English	11	27	38	01	02	03	00	02	02	01	02	03	05	07	12	00	00	00
Geography	20	16	36	03	01	04	00	01	01	03	01	04	80	04	12	00	00	00
Hindi	01	03	04	00	00	00	00	00	00	00	00	00	00	01	01	00	00	00
History	06	11	17	03	00	03	00	00	00	00	01	01	00	05	05	00	00	00
Mathematics	13	07	20	01	00	01	00	00	00	00	00	00	06	02	08	00	00	00
Philosophy	11	30	41	01	01	02	01	01	02	00	02	02	03	09	12	00	00	00
Political Science	19	36	55	01	01	02	00	02	02	03	00	03	07	07	14	00	00	00
Sanskrit	00	04	04	00	00	00	00	00	00	00	00	00	00	01	01	00	00	00
Botany	19	18	37	02	02	04	00	00	00	04	03	07	05	01	06	00	00	00
Chemistry	16	12	28	01	00	01	02	00	02	01	00	01	04	07	11	00	00	00
Physics	18	02	20	04	00	04	01	00	01	00	00	00	80	02	10	00	00	00
Statistics	03	03	06	01	00	01	00	00	00	00	00	00	00	00	00	00	00	00
Zoology	09	23	32	00	01	01	01	02	03	02	01	03	01	05	06	00	00	00
Commerce	18	11	29	03	02	05	00	00	00	01	01	02	05	04	09	00	00	00
Grand Total	200	273	473	25	18	43	08	08	16	15	13	28	67	82	149	00	00	00

Final Examination Result (Post Graduate Programmes- Subject wise).

a) Appeared

Subject	Tot	al appea	red		SC			ST (P)			ST(H)		OBC/ N	ИОВС			PH	
Subject	М	F	Т	М	F	Т	М	F	T	М	F	Т	М	F	Т	М	F	Т
MA in Assamese	06	13	19	02	03	05	00	01	01	00	00	00	01	00	01	00	00	00
MA in History	01	08	09	00	00	00	00	01	01	00	00	00	00	01	01	00	00	00
M.Sc. in Herbal Science & Technology	03	08	11	00	00	00	00	01	01	00	02	02	01	01	02	00	00	00
Grand Total	10	29	39	02	03	05	00	03	03	00	02	02	02	02	04	00	00	00

b) Passed

Subject	To	otal Passe	ed		sc			ST (P)			ST(H)		OBC/	MOBC			PH	
Subject	М	F	Т	М	F	Т	М	F	Т	М	F	Т	М	F	Т	М	F	T
MA in Assamese	03	08	11	02	02	04	00	01	01	00	00	00	01	00	01	00	00	00
MA in History	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
M.Sc. in Herbal Science & Technology	03	08	11	00	00	00	00	01	01	00	02	02	00	01	01	00	00	00
Grand Total	06	16	22	02	02	04	00	02	02	00	02	02	01	01	02	00	00	00

Library facility as on 31-03-2024

No. of Books	No. of Periodicals	No. of Manuscripts	No. of Journals	No. of E-journals	No. of library users during 2023-24
52000	16	63	09	N-List	1910

Detail of Teaching Staff as on 31-03-2024

Numi	per of		Number of teachers with					
Assistant Professors	Associate Professors	Total	Ph.D.	M.Phil	NET	SLET	D.Lit	D.Sc
42	22	65	39	19	19	10	0	0

Computer and Internet facilities:

a) Total number of Computers: 80 b) Number of computers with INFLIBNET- NLIST access: 12

c) Number of ICT enabled class room(s) / smart class room (s): 14

Extra-curricular and Co-curricular activities:

a) No. of N.C.C. Cadets: **75** b) No. of N.S.S. Volunteers: **100**

c) No. of Scouts & Guides /Rovers /Rangers: NIL

d) Achievements/Awards of students in Regional/National events: Regional-00, National-00

Faculty development programmes organized by the college during 2023-24:

Faculty Development Programme on **Stress Management** conducted by IQAC, ADP College in Collaboration with ICT Academy, Assam on 30th January 2024

Faculty Development Programme on **Soft Skills** conducted by IQAC in Collaboration with the ICT Academy from 15th May to 19th May 2023.

Seminars/Workshop/Webinars conducted (2023-24):

Webinar on **Financial Literacy**, organised by IQAC, ADP College, in collaboration with SV Wealth Partners, Delhi on 12th February 2024.

International Webinar on Flood Hazard and Risk Assessment, Organised by IQAC and Disaster Management Cell, ADP College on 26th June 2023.

Workshop on **Research Methodology and Research Discussion**, organised by Department of Zoology, ADP College and Breast Cancer Hub, North Carolina, USA on 16th June 2023.

Workshop on National Education Policy-2020, organised by IQAC, In collaboration with NEP Cell, ADP College on 12th May 2023

One day Workshop on **Manuscript Reading and Preservation**, organised by department of Assamese, ADP College, In association with IQAC and Central Library, ADP College on 8th May 2023

Multidisciplinary one week International workshop on **Environment and Biodiversity Conservation**, Organised by Department of Chemistry & Zoology, ADP College from 24th April to 29th April, 2023.

Workshop on Legal Aids to the victims Against Sexual Harasment, organised by GSASHC, In collaboration with IQAC and UGC sponsored Women Study Centre, ADP College on 28th April 2023.

Workshop on Yoga for Mental Health, organised by department of Education, In collaboration with IQAC, ADP College on 26th April 2023.

Seminar on **Implimentation of NEP-2020 in UG Courses**, organised by IQAC, In association with NEP Cell, ADP College on 18th April 2023

Workshop on Literature and Cinema, Organised by Department of English, In collaboration with IQAC, ADP College on 4th April 2023

Webinar in **Problem Solving and Critical Thinking**, Organised by IQAC, ADP College, In association with Infotech and ICT Academy on 9th March 2024.

Research Projects (2023-24):

a. Completed

DBT, Govt. of India funded major research project (DBT Twinning Project) on *Enhance production of Anti Cancerflavomes Baicalein Chysine and Oroxylin A, from Oroxylumindicum tissue culture and studies on its Chemopreventive activities* for a duration of 3 years (2019-22) at a sanctioned amount of 72.47 lakhs INR sanctioned to Dr. Mousmi Saikia, Department of Herbal Science and Technology, ADP College.

b. Ongoing

DBT-NER Institutional Biotech Hub Focused (DBT-NER) on *Biotechnology Intervention and Pharmacological Screening of Medicinal and Aromatic Plants of NE India and Green Synthesis in Nanotechnology at ADP College Nagaon* for a duration of 3 years (2023-24) at a sanctioned amount of 31,55,200.00 lakhs INR sanctioned to ADP College.

Academic activities:

- a) Publication of research papers in peer-reviewed/UGC care list journals during 2023-24.
 - Dr. Chittaranjan Nath, 2023. An Ecofeminist Study of Tony Morrison 's The Bluest Eye. Creatcrit, ISSN 2347-8829.
 - Mr. Longbir Engti, 2023, Purvotar bharat ki Karbi Janjati ki lokkatha: Ekadhiyan, Acamemic Jagat, ISSN 2582-4775.

Mrs. Rashmi Sharma, 2023, A Study of the Significance of Mini Cement Plants in Building A Self reliant study, International Journal of Engineering and Management Research, ISSN 2250-0758

Mr. Sidhartha Kr. Saikia, Mr. Deepjyoti Borah and Mr. Santanu Kalita, January 2024, Study of Mishing Language Vowels using Fundamental frquency (Pitch) and Formants, International Journal of Applied Engineering and Technology, ISSN 2633-4828.

Mrs. Roopjyoti Hazarika, October 2023, Locational Suitability of Paschim Boragaon Landfill Adjacent to Deepor Beel Wetland, Assam, Current World Environment, ISSN 0973-4929.

Pranab Borah, Rajiv Chandra Dev Goswami, Vikash Jha, **Mousmi Saikia**, February 2023, Phytochemical analysis and molecular identification of *Magnolia hodgsonii* (Hook. f. & Thomson) H. Keng from Northeast India, 112 (2024) 104762, IF=1.6, *Biochemical Systematics and Ecology*, ISSN 0305-1978

Madhabi Bhattacharjee, Shyam Goswami, Nabendu B. Pramanik, **Jayanta Barman**, **Mousmi Saikia**, Hulle & Dhruba J. Haloi, Nishant Rachayya Swami, January 2024, Chitosan/Clay biocomposite films with enhanced physico-chemical, mechanical and antimicrobial properties, 13 (6) 2023 pp 609 – 625, IF=1.0, *Anal. Chem. Lett*, ISSN 2230-7532

Kabyashree Borah, Suranjan Bhowal and Afifa Kausar, 2023, A Study on the Present Status of the Ornamental Ichthyofauna Population in Hahila Beel in Nagaon District, Assam, Spectrum: Science and Technology, ISSN 2349 2937

P.K.Saha, M. Chakraborty, **Dharitree Dutta**, N. Sharma, A. Mukherjee, September 2023, Formation of multiple Double Layer sin the presence of grounded ring in RF expanding plasma, Physics Letters A, ISSN 0375-9601

Bhaskar J .Saikia, G. Parthasarathy, Binoy K. Saikia, Rashmi R. Borah, December 2023, Occurrence of natural fullerene C₆₀ from the iridium-rich Cretaceous-Paleogene (K-Pg) boundary layers of the Um-Sohryngkew river section, Meghalaya, India, Carbon Trends, ISSN 2667-0569

Bhaskar J. Saikia, G. Parthasarathy, N.V. Chalapathi Rao, Vikas Sethand Rashmi R.Borah, March 2024, Mineral chemistry of Mahadevpur H4/5 chondrite: characterization of nanodiamonds through micro-Raman spectroscopic studies, Current Science, ISSN 0011-3891

Maromi Roy, **Jayanta Barman**, D.J. Haloi, **October 2023**, Emulsion Prepared Vinyl Acetate-Based Terpolymer: a Review on Their Preparations, Properties, and Applications, Asian Journal of Green Chemistry, ISSN 2588-4328

Madhabi Bhattacharjee, Shyam Goswami, Nabendu B. Pramanik, **Jayanta Barman**, **Mousmi Saikia**, Nishant Rachayya Swami Hulle & Dhruba J. Haloi, January 2024, **Chitosan/Clay biocomposite films with enhanced physico-chemical, mechanical and antimicrobial properties**, *Analytical Chemistry Letters*, ISSN 2229-7928

Madhabi Bhattacharjee, Shyam Goswami, Pranab Borah, Mousmi Saikia, Jayanta Barman, Nabendu B. Pramanik, Dhruba J. Haloi, June 2023, Preparation, Characterization, and Antimicrobial Activity of Chitosan/Kaolin Clay Biocomposite Films, Macromolecular Chemistry and Physics, ISSN 1022-1352

Anjana Dhar, **Jayanta Barman**, **Hrishikesh Talukdar**, Dhruba Jyoti Haloi, July 2023, Poly(methyl methacrylate) modified Starch: their preparations, properties and applications, *Polímeros*, ISSN 1678-5169

Apurba Tayea, Maromi Royb, Anjana Dharb, Jayanta Barmanc, Nabendu B. Pramanikd, Dhruba J. Haloi, December 2023, Synthesis and Characterization of Poly(methyl methacrylate-co-vinyl triethoxysilane) Prepared by Free Radical Polymerization, French-Ukrainian Journal Of Chemistry, ISSN 2312-3222

Dr. Lakshmi K. Singh, December 2023, Metal Oxide-Based Semiconductor as Photoanode for Photovoltaic Cells, Spectrum: Science and Technology, ISSN 2349-2937

Srutishree Sarma, Dikshita Dowerah, Moumita Basumatary, **Ambalika Phonglo** & Ramesh Ch. Deka, **2024**, Inhibitory potential of furanocoumarins against cyclin dependent kinase 4 using integrated docking, molecular dynamics and ONIOM methods, *Journal of Biomolecular Structure and Dynamics*, ISSN 1538-0254

Dr. Minamuddin Ahmed, **May 2024**, Mahapurush Sri Sri Aniruddhadevar Jiban Darshan: Ek Samu Alokpat, *Sancharinee*, ISSN 2395-4558

Mr. Abhijit Bharali, May 2024, Understanding the Position of Women in the Early Vedic Society of India, Sancharinee, ISSN 2395-4558

Dr. Rangmala Roy, May 2024, Kautilya as a Political Pioneer: An Analytical Study, Sancharinee, ISSN 2395-4558

Dr. Chandana Deka, May 2024, Role of Women in the Freedom Movement of India with Special Reference to Assam, *Sancharinee*, ISSN 2395-4558

b) Publication of Chapter(s) in Books during 2023-24 (only those considered for API Score).

Mrs. Rashmi Sharma published a book chapter entitled *Growing Women Entrepreneurship in the era of Digital Marketing* publisher: Dr. Samrat Bharadwaj and Mrs. Ujjiwibita Phukan, ISBN: 978-81-19567-11-9

Mrs. Rashmi Sharma published a book chapter entitled *Re-selling-the women powered industry* published by Dr. Prabir Kumar Dev Purkayastha, ISBN: 978-93-5913-651-6

Dr. Ajit Kumar Singha, published a book chapter entitled *Jatindranather Kabya-Kabitay 'Shib' Charitrer Nabarupayan :Ekti Bishleshamtak Path* published by Krantikaal Prakashan on October, 2023, ISBN: 9788119414758

Dr. Ajit Kumar Singha, published a book chapter entitled *Barak Upatyakar Samaj Jibane Prachalita Dhandha : Ekti Bisleshonee Path* published by Basanti Rani Kar on December, 2023, ISBN: 978-1-304-89682-7

Mrs. Sivani Mili, Dr. Afifa Kausar, published a book chapter entitled Research Perspectives in Biological and Environmental Sciences: Ed. Akshay Kumar Haloi &Himangshu Kumar Kalita; A Study on ornamental Fish diversity of Kuji Beel, Morigaon District and their conservation status, published by Research and Innovation Cell, Anundoram Borooah Academy Degree College, Pthsala, Assam on 2023, ISBN: 97893-90706-64-8

Dr. Afifa Kausar, published a book chapter entitled Sancharinee: A review on Breast cancer screening and its awareness among patients, published by ADP College on 2023, ISSN: 2395-4558

Dr. Hrishikesh Talukdar, published a book chapter entitled Functionalization of biogenic and biomimetic magnetic nano systems for biomedical applications, published by Elsevier on February 2024, ISBN: 9780443190124

Dr. Hrishikesh Talukdar, published a book chapter entitled *Protein Polyelectrolyte Complexes: Structure and Properties*, published by Apple Academic Press on February 2024, ISBN: 9781003370505

Mrs. Neeharika Borah, published a book chapter entitled *Non-violence: The Ethical Teachings of Buddha and its Impact on Present Society*, published by Global Net Publication on 2023, ISBN: 978-81-19948-00-0

Mrs. Neeharika Borah, published a book chapter entitled *Religious Outlook of M.K. Gandhi: A Review*, published by Moridhal College on March, 2024, ISBN: 978-93-84048-31-1

Dr. Milan Neog, published a book chapter entitled *Sivnath Barmanar Sankaradeva Charcha*, published by Assam publishing Co. Guwahati on December, 2023, ISBN: 978-93-92305-71-9

Dr. Milan Neog, published a book chapter entitled *Ek Abixambadi Byaktitta Harinarayan Duttabarua*, published by Dr. Rubi Goswami (ed.), Doun Town University on March, 2023, ISBN: 978-81-962391-1-4

Ambalika Phonglo, published a book chapter entitled *In-silico study to identify potential inhibitory properties in Rauwolfia serpentina derived phytocompounds against SARS-CoV-2 omicron variant*, published by National Press Associates, New Delhi on 2024, ISBN: 978-81-19674-31-2

Sulakshna Brahma, published a book chapter entitled *Assessment of Soil health in proximity to a brick field*, published by National Press Associates, New Delhi on 2024, ISBN: 978-81-19674-31-2

Dr. Chandana Deka, published a book chapter entitled *Ankuram Chapter:-Prachinasahitye Prayavarana chintanam*, published by Ajanta Press, Khutikatia, Nagaon on February 2024, ISBN: 978-81-19414-57-4

Mrs. Malavika Baruah, published a book chapter entitled Sanskrit Bhasa aru Bharatiya Sanskriti, published by Ajanta Press, Khutikatia, Nagaon on February 2024, ISBN: 978-81-19414-57-4

c) Publication of Books during 2023-24 (only those considered for API Score).

Dr. Milan Neog published a book entitled Sivanath Barman: Smriti published by Assam Publishing Company, ISBN-978-93-92305-71-9

Dr. Jalin Prakash Chetia published a book entitled *Pragyan Gosthir Gaveshana Pravah (Ed. Research Based Book)* published by Assam Book Trust, ISBN-978-81-962224-8-2

Dr. Jalin Prakash Chetia published a book entitled *Axomiya Bhasa aru Sahitya Ithihas (Ed. Book)*, published by Assam Book Trust, ISBN-978-93-91403-96-6

Dr. Alpana Baruah, Dr. Ganga Rani Das, Dr. Nirmala Devi & Dr. Mandakini Das published a book entitled *Basic Elements of Economics*, published by Global Net Publication, ISBN-978-81-19948-71-0

Sivani Mili published a book entitled *Natural and Physical Sciences in Everyday Life (MDC-2)*, published by Mrintunjay Publication, ISBN-978-93-90826-74-2

Dr. Boby Bhuyan & Dr. Archana Das published a book entitled *Educational Psychology*, published by Union Book Publisher, ISBN-978-81-19620-16-6

d) Details of Books and Journals published by the College during 2023-24:

Biological, Chemical and Physical Approach to Materials and Its Applications - A book is published by National Press Association on behalf of ADP College, Editor: Dr. Lakshmi K. Singh & Dr. Mousmi Saikia, ISBN No. 978-81-19674-31-2

Anandalekha - The College Megazine published for the session(s) 2021-2023, Editor: Nibir Ranjan Nath.

Sancharini - A Journal Published by Women Study Centre, Editor: Dr. Archana Talukder

e) Details of papers presented by the teachers during 2023-24:

Mr. Nipon Das presented a paper on Adima Mazumderar Dukh-Bilash: Ek Adhunik Manabir Bipannajibaner Japankotha' in the National Seminar on Human Rights and Gender Justice, organised by Department of Bengali, Rabindranath Tagore University, Hojai and Research and Development Cell, Lumding College on 12th December, 2023

Dr. Mandakini Das presented a paper on 'An Analysis of Link ... Disability and Poyerty in N.F. States of India' in the National Seminar on Current Intervention Strategies and Inclusive Practices in the Disability Sector: With special reference to India, organised by IQAC, Goreswar College on 11th October, 2023

Dr. Nirmala Devi presented a paper on 'Whether it is worth investing in public health and understanding the debate' in the International Seminar on 50 Years of Social Science Research: Assessing the Achievements, Trends and Directions, organised by North-East India Council for Social Science Research, Shillong, Meghalaya and Department of Geography, Pandu College from 15th and 16th March, 2023

Mrs. Pooja Choudhury presented a paper on 'Searle's Biological Naturalism As a Philosophical Methodology in Understanding Social Reality' in the National Seminar on Philosophical Methodology from Indian and Western Perspectives, organised by Department of Philosophy, Gauhati University from 21st and 22nd March, 2024.

Mrs. Neeharika Borah presented a paper on 'Need and Significance of Yoga for mental and physical health of working women: A review' in the National Seminar on Gender Discrimination at the Workplace and Women's Mental Health: An Interdisciplinary Approach, organised by Department of English, Nowgong College (Autonomous) from 28th and 29th December, 2023.

Mrs. Neeharika Borah presented a paper on Environmental Awareness in Ancient Indian Philosophical Thoughts: Its Relevance in Modern Society' in the ICSSR International Conference on Traditional Knowledge (Exploring Traditional Knowledge: Bridging Past and Future), organised by IQAC, Nowgong College (Autonomous) from 22nd and 23rd March, 2024.

e) Refresher Course/Orientation Course/Short Term Course/Faculty Development Programme/Faculty Induction Programme attended by the teachers during the 2023-24:

Mr. Pankaj Kalita attended a online Refresher Course on **Mathematics and Astronomy** organised by UGC-HRDC, University of Calicut, Kerala-673635 from 28th September to 13th October 2023.

Dr. Jalin Chetia attended a online Short Term Course on **NEP Implementation-2020** conducted by UGC-HRDC, Aligarh Muslim University, Uttar Pradesh-202001 from 4th October to 10th October 2023.

Dr. Chittaranjan Nath attended a online Short Term Course on **NEP Implementation-2020** conducted by UGC-HRDC, Aligarh Muslim University, Uttar Pradesh-202001 from 4th October to 10th October 2023.

Mr. Abhijit Bharali attended a online Refresher Course on **Social Science Teaching online Pedagogy & E-content Development** organised by UGC-HRDC, University of Calicut, Kerala-673635 from 23rd November to 06th December 2023.

Mrs. Malavika Baruah attended a Refresher Course on **Northeast Language, Literature and Cultural Studies** organised by UGC-HRDC, Gauhati University, Assam-781014 from 8th December to 21st December 2023.

Dr. Dharitree Dutta attended a online Short Term Course on **Malaviya Mission Teacher Training Programme** conducted by HRDC-MMTC-NEHU, Meghalaya, from 8th December to 21st December 2023.

Dr. Diganta Kumar Boroowa attended a online Short Term Course on **Social Work Methods** conducted by UGC-HRDC, Aligarh Muslim University, Uttar Pradesh-202001 from 18th January to 24th January 2024.

Dr. Sunaram Nath attended a online Short Term Course on **Social Work Methods** conducted by UGC-HRDC, Aligarh Muslim University, Uttar Pradesh-202001 from 18th January to 24th January 2024.

Dr. Abdul Mannan attended a online Short Term Course on **Gender Sensitization** conducted by HRDC-MMTC-NEHU, Meghalaya, from 14th February to 20th February 2024.

Dr. Rongmala Roy attended a online Short Term Course on **Gender Sensitization** conducted by HRDC-MMTC-NEHU, Meghalaya, from 14th February to 20th February 2024.

Awards/Fellowship received by the teachers (2023-24): NIL

Patents (2023-24): NIL

Teachers Visited abroad during 2023-2024:NIL

Hostel facilities: No. of Boys Hostel: NIL Total Seats: NIL

No. of Girls Hostel: 02 Total seats: 154

Sports facilities:	Yes, Indoor Stadium (Badminton, Table Tennis, Gymnasium)
Auditorium/ Seminar/Conference Room:	Yes
Specialized laboratory/ studio/ facility:	Yes (Biotech Hub, Language Laboratory & Departmental Laboratories)
Augmentation of infrastructural facilities during the period 2023-2024:	Construction of Governing Body Meeting Room and Office Toilet in progress
Technology up gradation during the period 2023-2024:	Yes, Online Admission, WIFI Facility Purchase of Laptop and Desktops
Financial aid to students during the period 2023-2024:	Yes (Student Aid Fund)
Activities of the student counseling and Guidance Cell during the period (in brief)	1. 45 days Training programme on Data Analist from 5-02-2024 to 30-03-2024.

	2. 3 Months coaching for ADRE (Grade III & IV) starting from 14-03-2024.
	3. 6 days Skill development programme for Female students from 3-10-2023 to 9-10-2023.
	4. Mega Counseling Programme on Employment on 2-2-2024.
Placement of students (in brief):	45 Nos. of Student were placed in various sectors such as Government and Private Jobs.
Activities of Alumni Association during 2023-2024:	Rs. 87,200.00 were contributed by Alumni. Alumni meets were conducted and Alumnis actively participated in College Activities such as Foundation Day, Meetings and Celebrations.
Community Outreach Programme during 2023-2024:	Environmental Awareness programme at Srimanta Sankar Mission Blind School, Barhampur on 23-02-2024.
	2. Training on Vermicomposting at Dhing K.B. H.S. School on 29-11-2023.
	3. Lecture Programme on Social Media and Adolescence Stage at Iman Ali Memorial Academy, Lawgaon on 27-12-2023.
	4. Cleanliness and Plantation Drive at Sant Binuwaji Senior Citizen Home, Nagaon on 04-03-2024.
	5. Plantation drive at Adopted Village (Maharati Tribal Village) on 05-06-2023.
Any other relevant information:	Various activities were performed by ADP College in this session:
	 ADP College NCC unit Received the award of Best NCC College in North-eastern region in February 2024 NCC and NSS unit received 1st Prize in March-Past Various days on National Importance were observed Skill development and entreprenourship programme Celebration of World Environment day Blood Donation Camp NCC Rising day NCC Ploging Day Health Care Session Mental Counseling Session

Principal
ADP College.
Principal
A.D.P. College
Nagaon (Assam)

NB: Please provide three best high resolution photographs of any activity/event/infrastructural facility of the college during the year2023-24.





