

Office of the Principal

PANDU



COLLEGE

Guwahati-781012

E-mail: info@panducollege.org

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*From- Dr. Jogesh Kakati, M.A. Ph.D
Principal*

No-PC (G)/Stat/04/2012/

Date: 30/09/2021

To

Shri Jnanendra kr. Mahanta,
Statistician,
Gauhati University,
Guwahati-14

Sub: - Submission of Annual Report for the session April 2020 to March 2021.

Sir,

With reference to the subject cited above, I am sending herewith the Annual Report of Pandu College for the session 2020-2021 and a soft copy of the same is also sent to the GU e-mail.

This is for favour of your kind information and necessary action.

With regards,

Yours faithfully

(Dr. Jogesh Kakati)

Principal
PANDU COLLEGE
Guwahati-12
Pandu College, Pandu

Enclose – As stated above



PANDU COLLEGE

Year of Establishment 1962

(ANNUAL REPORT FOR THE PERIOD APRIL 2020 TO MARCH 2021)

1. Address : Pandu College, Pandu, Ghy-12, District – Kamrup Metropolitan, Assam.
2. Website : www.panducollege.org
3. E-mail Id : info@panducollege.org
4.
 - a) Name of the Principal : Dr. Jogesh Kakati, M.A. , Ph.D.
 - b) Phone (i) Office (with STD Code) : 0361-2570450 (ii) Mobile : 8812987251
 - c) E-mail ID of the Principal: kakati25@gmail.com
5. (a) Type of Management (Central Govt./State Govt./Public aided/Unaided) : Provincialised
(b) Year of Provinicalisation: 2005
(c) Year of recognition under Section 2 F of UGC Act, 1956 : 1968-69
(d) Year of recognition under Section 12B of UGC Act, 1956: 1968-69
(e) Year of accreditation by the NAAC: 2010 Grade obtained: Grade – B, CGPA – 2.6
(f) Year of reaccreditation by the NAAC: 2019 Grade obtained: Grade – B, CGPA – 2.38
6. Programmes offered:

Programmes	Year of first affiliation	Year of permanent affiliation
B.A.	1966-67	1989-90
B.Sc.	1966-67	1989-90
B.Com.	2008-09	-
B.Ed.		
LLB		
B.Voc.		
BCA	2011-12	—
B.Sc. Biotechnology	2011-12	—
M.A.	2012-13	—
M.Sc.	2013-14	—
M.Com.		
M.Ed.		
LLM		
Diploma		
Certificate		
Any other(please specify)		

7. New Academic Programmes introduced during 2020-2021:

8. Students Enrolment during 2020-2021:

(a) Under graduate :

Course Faculty	SEM	Intake capacity	Total admitted			SC			ST(P)			ST (H)			OBC/MOBC			PH		
			M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
B.A.	1 st & 2 nd	400	131	236	367	14	35	49	19	24	43	05	08	13	30	49	79	2	2	4
	3 rd & 4 th	400	144	289	433	24	42	66	25	33	58	11	7	18	36	75	111	0	0	0
	5 th & 6 th	400	129	269	398	15	30	45	18	23	41	8	3	11	33	86	119	0	0	0
B.Sc.	1 st & 2 nd	220	131	92	223	13	6	19	13	10	23	5	4	9	31	26	57	0	0	0
	3 rd & 4 th	220	145	97	242	13	15	28	18	11	29	3	1	4	28	29	57	0	0	0
	5 th & 6 th	220	134	57	191	11	7	18	10	6	16	2	0	2	27	16	43	0	0	0
B.Com	1 st & 2 nd	125	34	36	70	8	2	10	3	1	4	0	0	0	13	2	15	1	0	1
	3 rd & 4 th	125	95	35	130	14	2	16	8	1	9	1	0	1	21	11	32	0	0	0
	5 th & 6 th	125	66	25	91	6	1	7	0	3	3	2	1	3	12	5	17	0	0	0
B.Sc. (Bio-Tech)	1 st & 2 nd	40	13	13	26	0	2	2	1	0	1	0	0	0	1	3	4	0	0	0
	3 rd & 4 th	20	13	9	22	2	0	2	1	1	2	0	0	0	1	3	4	0	0	0
	5 th & 6 th	20	10	9	19	2	1	3	1	1	2	0	0	0	1	2	3	0	0	0
BCA	1 st & 2 nd	30	13	6	19	1	1	2	4	0	4	1	0	1	0	0	0	0	0	0
	3 rd & 4 th	30	27	4	31	1	0	1	7	0	7	0	0	0	10	1	11	0	0	0
	5 th & 6 th	30	15	2	17	1	0	1	0	0	0	0	0	0	5	1	6	0	0	0
B.Ed.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
LLB	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Diploma programme	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Certificate programme	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other programmes (Pls specify)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

(a) Post-Graduate (subject wise):

Course	Sem.	Intake Capacity	No. Admitted			S.C.			S.T(P)			S.T.(H)			OBC/MOBC			P.H.		
			M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Political Science	1 st & 2 nd	20	7	13	20	0	3	3	3	3	6	1	0	1	1	3	4	0	0	0
	3 rd & 4 th		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
History	1 st & 2 nd	25	10	15	25	0	1	1	2	0	2	0	2	2	5	3	8	0	0	0
	3 rd & 4 th		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Zoology	1 st & 2 nd	15	7	17	24	1	1	2	1	1	2	0	1	1	1	8	9	0	0	0
	3 rd & 4 th	15	8	7	15	0	1	1	1	1	2	0	0	0	3	1	4	0	0	0
Geography	1 st & 2 nd	10	3	12	15	0	1	1	0	1	1	0	0	0	1	2	3	0	0	0
	3 rd & 4 th	10	4	6	10	0	1	1	0	1	1	0	1	1	2	2	4	0	0	0
Education	1 st & 2 nd	25	4	26	30	0	2	2	0	3	3	0	1	1	3	8	11	0	0	0
	3 rd & 4 th	25	4	23	27	0	2	2	1	4	5	0	1	1	2	7	9	0	0	0
Assamese	1 st & 2 nd	30	4	25	29	1	6	7	0	2	2	1	0	1	0	5	5	0	0	0
	3 rd & 4 th	30	4	24	28	0	8	8	0	0	0	0	0	0	2	7	9	0	0	0
Economics	1 st & 2 nd	20	3	18	21	0	1	1	0	2	2	0	1	1	2	6	8	0	0	0
	3 rd & 4 th	20	4	16	20	0	0	0	1	1	2	0	0	0	3	8	11	0	0	0
PGDCA	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
LLM	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M.Ed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

9. Final Examination Result (Under Graduate & Post Graduate subject wise)

(i) Appeared

Subject	Total no. Of students appeared									
	General		SC		ST		OBC		TOTAL	
	T	F	T	F	T	F	T	F	T	F
Assamese(PG)	19	18	2	2	2	1	4	4	27	25
Bengali(PG)	5	3	1	1	0	0	0	0	6	4
Economics(PG)	8	7	1	1	1	1	6	4	16	13
Education(PG)	14	14	3	3	5	4	8	5	30	26
Geography(PG)	3	3	2	2	1	1	4	3	10	9
Zoology(PG)	10	8	1	0	1	1	3	2	15	11
Arts General (UG)	29	20	18	12	5	4	21	15	73	51
Assamese(UG)	11	8	4	3	4	3	9	9	28	23
Bengali(UG)	15	13	4	2	0	0	1	1	20	16
Bodo(UG)	0	0	0	0	1	1	0	0	1	1
Economics(UG)	13	7	1	1	0	0	1	1	15	9
Education(UG)	18	14	1	1	2	2	7	6	28	23
English(UG)	18	15	2	1	3	3	10	8	33	27
Geography(UG)	7	6	3	3	2	1	2	2	14	12
Hindi(UG)	11	11	3	3	1	1	4	4	19	19
History(UG)	17	8	2	2	0	0	3	1	22	11
Philosophy(UG)	12	11	3	1	1	0	4	3	20	15
PSc(UG)	15	8	2	2	4	2	6	5	27	17
Sanskrit(UG)	1	1	1	1	1	1	1	0	4	3
BCA	11	3	3	1	1	0	4	0	19	4
Accountancy(UG)	8	1	4	0	0	0	5	3	17	4
Commerce(UG)	12	4	3	1	2	0	7	2	24	7
Finance(UG)	7	3	2	2	0	0	7	2	16	7
Management(UG)	10	8	1	0	2	0	4	0	17	8
Bio-Tech(UG)	8	2	4	2	1	1	4	2	17	7
Science General (UG)	13	3	2	0	2	1	3	1	20	5
Botany(UG)	11	7	2	2	6	2	18	13	37	24
Chemistry(UG)	14	5	2	0	0	0	3	2	19	7
CSc(UG)	3	0	0	0	0	0	1	0	4	0
Geography(UG)	1	1	0	0	7	3	0	0	8	4
Mathematics(UG)	12	3	3	1	1	0	7	2	23	6
Physics(UG)	8	1	0	0	1	0	5	1	14	2
Statistics(UG)	7	1	0	0	0	0	1	0	8	1
Zoology(UG)	19	15	3	2	0	0	6	3	28	20
	370	232	83	52	57	33	169	104	679	421

(ii) Passed

Subject	Total no. Of students Passed									
	General		SC		ST		OBC		TOTAL	
	T	F	T	F	T	F	T	F	T	F
Assamese (PG)	19	18	2	2	2	1	4	4	27	25
Bengali (PG)	3	1	1	1	0	0	0	0	4	2
Economics (PG)	5	5	1	1	1	1	5	4	12	11
Education(PG	14	14	3	3	5	4	8	5	30	26
Geography(PG)	2	2	2	2	1	1	3	2	8	7
Zoology(PG)	6	4	1	0	1	1	3	1	11	6
Arts(UG)	8	7	10	8	2	1	12	6	32	22
Assamese(UG)	11	8	3	3	3	2	7	7	24	20
Bengali(UG)	8	6	3	2	0	0	1	1	12	9
Bodo(UG)	0	0	0	0	1	1	0	0	1	1
Economics(UG)	11	6	1	1	0	0	1	1	13	8
Education(UG)	12	8	1	1	1	1	5	5	19	15
English(UG)	16	11	1	1	2	2	8	8	27	22
Geo (UG)	7	6	2	2	1	0	2	2	12	10
Hindi(UG)	7	7	2	2	1	1	3	3	13	13
History(UG)	16	7	2	2	0	0	1	1	19	10
Philosophy(UG)	11	10	2	1	0	0	3	3	16	14
PSc (UG)	9	6	1	1	3	2	3	3	16	12
Sanskrit(UG)	1	1	1	1	1	1	1	0	4	3
BCA (UG)	0	0	0	0	0	0	1	0	1	0
Accountancy(UG)	4	1	0	0	0	0	2	2	6	3
Commerce (UG)	2	1	2	1	0	0	2	0	6	2
Finance(UG)	2	2	0	0	0	0	2	1	4	3
Management(UG)	5	5	1	0	1	0	2	0	9	5
Bio- Tec (UG)	6	2	3	2	0	0	2	1	11	5
Science(UG)	7	1	1	0	1	1	1	1	10	3
Botany(UG)	8	5	2	2	5	2	15	9	30	18
Chemistry(UG)	13	4	2	0	0	0	2	2	17	6
CSc (UG)	0	0	0	0	0	0	0	0	0	0
Geography(UG)	0	0	0	0	6	3	0	0	6	3
Mathematic s(UG)	6	2	2	1	0	0	5	1	13	4
Physics(UG)	7	1	0	0	0	0	5	1	12	2
Statistics(UG)	4	0	0	0	0	0	0	0	4	0
Zoology(UG)	18	15	3	2	0	0	5	3	26	20
	248	166	55	42	38	25	114	77	455	310

11. Library facility as on 31/03/2021:

No. of Books	No. of Periodicals	No. of Manuscripts	No. of Journals	No. of E- journals	No. of library users during 2020-2021
46785	27	Nil	199500 + Under NLIST	6000+ under NLIST	3027

12. Detail of Teaching Staff as on 31/03/2021:

Regular Teachers:

Number of		Total	Number of teachers with					
Assistant Professors	Associate Professors		Ph.D.	M.Phil.	NET	SLET	D.lit	D.Sc.
38	27	65	54	14	21	18	-	-

Contractual/Ad hoc/Part time teachers:

Number of Teachers			Total	Number of teachers with					
Contract	Part time	Ad hoc		Ph.D.	M.Phil.	NET	SLET	D.lit	D.Sc.
13	19	-	32	11	7	10	5	-	-

13. Computer and Internet facilities:

a) Total number of Computers	119
b) Number of computers with INFLIBNET-NLIST access	38
c) Number of ICT enabled class room(s) / smart class room(s)	6

14. Extra-curricular and co-curricular activities:

a) No. of N.C.C. Cadets	54 (24 boys; 30 girls)
b) No. of N.S.S. Volunteers	100 (60 boys; 40 girls)
c) No. of Scouts & Guides/Rovers/Rangers	Nil
d) Achievements/Awards of students in Regional/ National events	i) 3 rd prize secured by Abhishek Deb on a state level innovative idea competition organized by B.N. college, Dhubri. ii) Abhishek Deb is awarded as 'State Topper' certificate for 'National Graduate Physics Examination, 2021' conducted by IAPT.

15. Faculty development programmes originated during 2020-2021:

- 1) Dr. Maina Borah – National Workshop on use of ICT tools – 27th July to 2nd August, 2020
- 2) Dr. Snehashish Dutta, Dr. Maina Borah, Dr. Chandhana Sinha Roy, Dr. Ruma Medhi, Dr. Pranita Das, Dr. Bandana Das, Dr. Bhaskar Jyoti Hazarika, Rebecca Kramsapi, Dr. Navaneeta Baruah, Dr. Parag Deka, Dr. Kalyan Deka, Dr. Mallika Gogoi, Dr. Rituparna Das & Riju Kumar attended – Online training programme “e-learning in Higher Education.” (Organised by IQAC Pandu College in association With Rabindranath Tagore University, Hojai & Indian Association of Special Libraries and Information Centre, N.E. region) – 1/07/2020 -7/07/2020.

16. Seminars/Workshop/Webinars conducted (2020-2021):

Sl. No.	Name of the Coordinator(s)	Organized by	Name of the Seminar / Conference / Symposium / Workshop	Date	Sponsorship
1	Dr. Tonoy Jyoti Dowerah	Assamese	The entanglement between science fiction and covid-19 pandemic	4/08/2020	
2	Dr. Timir Dey	Bengali	Rabindra Jayanti	9/05/2020	
3	Dr. Sharbari Ray	Bengali	Nazrul jayanti	24/05/2020	
4	Dr. Sanchay Jyoti Bora	Chemistry	National Webinar on – Chemistry Education : Prospects and opportunities	26/06/2020	Association of Chemistry Teachers (ACT), Mumbai.
5	Dr. Maitreyee Sharma	Philosophy	National Webinar on – Role of Philosophy in the post pandemic world	12/12/2020	Dept. of Philosophy, Pandu College
6	Dr. Navajyoti Borah	Political Science	Electoral Politics and Democracy in India	24/03/2021	
7	Rebecca Kramsapi	Geography	GIS Technology & Career opportunities in collaboration with NIGMT Foundation, New Delhi	21/07/2021	
8	Dr. Niranjana Bhattacharjee	Geography	Models in Geography : Significance, Needs and Features	17/06/2020	
9	Dr. Niranjana Bhattacharjee	Geography	Introduction to GIS & Photogrammetry : Application in Geography	28/06/2020	
10	Dr. Niranjana Bhattacharjee	Geography	Introduction to the GIS world	22/07/2020	
11	Dr. Niranjana Bhattacharjee	Geography	Application at GIS & RS in the Real world	23/07/2020	
12	Dr. Pranab Jyoti Narzary	Bodo	The Present Scope and Future of Folklore and Cultural Studies of North East India	8/07/2020	Centre for Cultural Studies and Research

17. Research Projects (2020-2021):

a. Completed

Principal Investigator and departments	Title of Project	Funding Agency	Duration	Amount(Rs.)
Dr. Aniruddha Sarma (Dept. of Biotechnology)	NER Scented Rice	DBI Govt. of India	3 years	21,95,000.00

Dr. Anjan Barman (Dept. of Biotechnology)	Identifying bacterial wilt resistant cultivars of Tomato from the commercially available accessions using simple Tomato seedling assay.	DBT (NECBH, IIT, Guwahati)	2 years	3,94,910.00
Dr. Rituparna Borah (Dept. of Chemistry)	Interaction of BSA and HAS with Cuminaldehyde and Gingerol present in spices.	DBT	2 years	3,51,000.00

b. Ongoing

Principal Investigator and departments	Title of Project	Funding Agency	Duration	Amount(Rs.)
Dr. Dipanjali Haloi (Economics)	Impact of COVID-19 Pandemic on Access of maternal Health Care by Under privilege women in Assam	ICSSR	9 months (1 st March to December, 2021)	4,00,000.00

18. Academic activities:

a) Publication of research papers in peer reviewed/UGC care list journals during 2020-2021.

Name of the teacher(s)	Title	Name of the Journal	Volume No.	Page No.	ISSN
Dr. Darsana Changkakoti	Challenges of work life balance of female teachers of higher education with special reference to Pandu College	SOLID STATE TECHNOLOGY	63 (2s)	9829-9836	-
Dr. Darsana Changkakoti	The problems of teaching English in Assamese medium Secondary schools of Assam	Pal Arch's Journal of Archeology of Egypt/Egyptology	17(9)	3783-3790	1567-214x
Dr. Aniruddha Sarma	Traditional alkaline food additives ;Kola-khar'extracted from banana rhizome with reference to Musa balbisiana from Assam the state of India	International journal of Bio-Pharma Research	9(6)	2671-2677	2287-6898
Dr. Aniruddha Sarma	Flocourtia jangomas L. fruits found in Brahmaputra valley agro-climatic condition: A nutritional study	International journal of Bio-Pharma Research	9(7)	2678-2682	2287-6898
Dr. Snehashish Dutta	Karyomorphological analysis of some edible aroids of upper Brahmaputra valley of Assam	Journal of Cytology & Genetics	21	27-39	0253-7605
Dr. Dulumoni Saharia	Melissopalynological Analysis for study the importance of Bee as pollinator in Deepor beel area, Kamrup, Assam, India	Wesleyan Journal of Research	13(70)	106-114	0975-1386
Dr. Bhaskar Jyoti Hazarika	2S and 3S State masses and decay constants of heavy-flavour mesons in a non-relativistic QCD potential model with three-loop effects in V-scheme	European Physics Journal C	80:1213	-	1434-6052

Dr. Bhaskar Jyoti Hazarika	Three-loop effects in the masses of heavy flavoured mesons within a QCD potential model	Journal of Applied and Fundamental Sciences	6(2)	61-69	2395-5562
Dr. Barnali Thakuria	Dynamic Life Table : A district level study for some selected states of India	Demography India	49	52-66	0970-454x
Dr. Chikhla Jun Gogoi	A study on the Multi Sample Adaptive tests and its applications using an example	International Journal of Management	12	515-521	0976-6510

Name of the teacher(s)	Title	Name of the Journal	Volume No.	Page No.	ISSN
Dr. Sanchay Jyoti Bora	Structure property correlation in gallic acid and 4-cyanopyridine co-crystal and binding studies with drug efflux pump in bacteria.	Journal of Molecular Structure	1225	129279	0022-2860
Dr. Sanchay Jyoti Bora	Trinuclear Mn^{2+}/Zn^{2+} based micro porous co-ordination polymers as efficient catalysts for ipsohydroxylation of boronic acids	Dalton Transactions	49	5454	1477-9234
Dr. Sanchay Jyoti Bora	Ditopic carboxylate containing zig-zag chain polymers with tetrahedral Co(II) and Zn(II) modes	Journal of Molecular Structure	1217	128434	0022-2860
Dr. Biswajita Baruah	Catalyst free and additive-free reactions enabling C-C bond formation : a journey towards a sustainable future.	Organic and Biomolecular Chemistry	19	1191	1477-0539
Dr. Pramod Medhi	Nutraceutical analysis of certain Landraces of Capsicum spp. (Solanaceae) from Assam	International Journal of Pharmaceutical Research	13(2)	1530-1537	0975-2366
Dr. Pramod Medhi	Comparative evaluation of traditional and improved cultivation practices and cultivars of Colocasia esculenta (L.) H.W.Schott in the Borail Hills Range of India	Plant Science Today	8(4)	880-886	2348-1990
Dr. Pramod Medhi	Diplomeris pulchella D.Don (Orchidaceae) : an addition to the Assam Flora (India)	Pleione	15(2)	282-286	0973-9467
Dr. Navajyoti Borah	Covid 19 Crisis and Peripheral Cases in India : A case study in Assam	International Journal of Modern Agriculture	10(2)	992-996	2305-7246
Dr. Navajyoti Borah	Changing Electoral Behaviour of the Tea Tribe People in Assam : A study of Mariani Legislative Constituency	ESSEMBLE	2(2)	183-191	2582-0427
Dr. Navajyoti Borah	Digital India Initiatives and Modern Indian Administration	Sampriti Publication	VI(II)	607-620	2454-3837
Dr. Navajyoti Borah	Right to Sanitation in India : Needs and challenges	Sampriti Publication	VI(II)	542-555	2454-3837
Dr. Niranjana Bhattacharjee	Strategies for management of Existing Land Use and Flood in Barnadi River Basin, Assam	International journal of Multidisciplinary Educational Research	9, 3(4)		2277-7881
Dr. Niranjana Bhattacharjee	A Spatio-Thermal change detection analysis in Central Brahmaputra	International journal of Advanced	11(10)	714-726	0976-6499

Name of the teacher(s)	Title	Name of the Journal	Volume No.	Page No.	ISSN
Dr. Niranjana Bhattacharjee	Land use and Land cover Change Detection of Lakhimpur district, Assam using remote sensing and GIS Techniques	Solid Waste Technology	64(2)	636-641	p-0038
Dr. Parag Deka	Toxicological effect of mercuric chloride on H. fossils with reference to behavioural & haematological alteration	International Journal of Fisheries and Aquatic Studies	8(4)	108-112	2347-5129
Dr. Parag Deka	LWR and relative condition factor of M aral from Deepor Beel of Guwahati, Assam	International Journal of Fisheries and Aquatic Studies	8(4)	56-60	2347-5129
Dr. Jupita Patar	Mahapurush Madhavdev ke wyaktitwa aur krititwa	Anandam	01	125-128	2321-8800
Dr. Rituparna Das	Application of Measure of Non compactionness for the solubility of an infinite system of second order differential equations in some integral sequence spaces.	Proyecciones	40(2)	572-592	0717-6279
Dr. Rituparna Das	Consistency of an infinite system of Third Order Three Point BVP in the bv_0 space by the theory of measure of noncompactness	Boletim da Sociedade Paranaense de Matematica	-	1-10	0037-8712
Riju Kumar	Relativistic Effect of Alfvén Wave Solitons in a low-B Plasma	Wesleyan Journal of Research	13(71)	43-52	0975-1386
Dr. Dipanjali Haloi	A study on Gender-Implications of COVID-19 Pandemic	Sambodhi	43(03)(II)	189-193	2249-6661
Dr. Dipanjali Haloi	An Exploration of Maternal Morality in India and Assam	Indian Journal of Adult Education	81(3)(I)	98-105	0019-5006
	valley of Assam	Research in Engineering and Technology			
Dr. Niranjana Bhattacharjee	Changing Pattern of Cultivation in Churachandpur district, Manipur	North East India Social Science and Research	43.2(2)	90-99	0970-7913
Dr. Niranjana Bhattacharjee	Monitoring of Spatio-Temporal changes in Hojai district, Assam using Geospatial Tool	Wesleyan Journal of Research	13(47)	125-135	0975-1386

b) Publication of Chapters in Books during 2020-21(only those considered for API score).

Author(s)	Chapter Title	Year of Publication & page no.	Name of the book	Editor	Publisher	ISBN
Dr. Anjan Barman & Dr. Suvendra Kr. Ray	Protein Phosphatases mediated responses in Plant Host-Pathogen interactions	2020 ; Page (289-330)	Protein Phosphatases and Stress Management in plants	Girdhar K. Pandey	Springer Nature, Switzerland	978-3-030-48733-1
Pallabi Konwar	The Politics of the Background: Framing Landscape and the Custodian	2021 ; Page(124-137)	Interface : Language, Ecology and Gender in	Sabreen Ahmed	Exceller Books	978-93-90746-25-5

	women in “Haanduk (The Hidden Corner)”.		North East India			
Dr. Gita Barman	Padmanath Gohain Baruar'r 'Shree Krishna' Eti Alochona	2020 ; Page-63	Sanjibani	Dr. Nandita Goswami & Dr. Safiqur Rahman	Kajiranga Printing house, Chandmari	978-81-948413-3-3
Dr. Nirranjan Bhattacharjee	Morphometry and land use analysis of Noa river basin, Assam	Page-78-94	Flood, Erosion and Big Dam Issues	D. Deka	ACTA, Assam	978-93-88645-34-8

Author(s)	Chapter Title	Year of Publication & page no.	Name of the book	Editor	Publisher	ISBN
Dr. Nirranjan Bhattacharjee	Application of RS and GIS on Fluvio-Geomorphological Analysis of Naoi River Basin, Assam	2020 Page-1-21	Hydrology: Application of Remote Sensing and GIS	Dr. Nirranjan Bhattacharjee	Synergy Books India Publishers	978-81-944668-7-1
Dr. Nirranjan Bhattacharjee	Interfluvies area of Noa Dihing and Burhi Dihing, Assam : Identification of Geomorphologic Features using Geo Spatial Tools	2020 Page-202-209	Hydrology: Application of Remote Sensing and GIS	Dr. Nirranjan Bhattacharjee	Synergy Books India Publishers	978-81-944668-7-1
Rebecca Kramsapi	A geographical concentration of Karbi population in Assam	2020	Karbi History : Past and Present	Vulli Dhanaraju	Mittal publications	8183249728
Dr. Pranab Jyoti Narzary	Aspects of the Folklore, Ancient Indian Literacy Sources and Epics in Modern Bodo Poetry	2020 Page: 60-67	Vista	Dr. Safiqur Rahman	Guwahati College	978-81-944808-8-4
Dr. Angana Barua	Socio economic in households through Retirement Benefit Programmes in Assam	2020 Page: 25-36	Contemporary Issues in Assam Economy	Dr. Devajit Mahanta	Olympia Prakashan	978-93-87035-59-1

c) Publication of Books during 2020-21(only those considered for API score)

Name of the Author(s)/Editor(s)	Name of the book	Year of publication	Name of the publisher	ISBN
Pranjal Talukdar	Asomiya Sahityar Vinna parba	March,2021	Purbayan	978-93-90589-03-6
Dr. Sanjoy Chandra Das	Unish Shataker Bangla kavita Pouranik Bhavdhara	2020	Bangiya Sahitya Sumsad	978-93-88988-52-2
Dr. Sanchay Jyoti Bora	Basic Analytical Chemistry	2020	Sampriti publication	978-81-946130-1-5
Dr. Navajyoti Borah	Electoral Politics of Assam	2020	India: Eastern Book House	978-93-88881-43-2

d) Details of books and journals published by the college during 2020-21:

Name of the book/journal	Title of the book/journal	ISBN/ISSN

e) Name of Research papers presented during 2020-21:

Name of the teacher(s)	Seminar(s)	Workshop(s)
Dr. Aniruddha Kumar Baro	Paper-Separatist movements and state response in Bodoland Territorial Region (BTR) of Assam, held in KBVSASU-Nalbari, from 19-20 th March, 2021.	-
Rebecca Kramsapi	International Conference(Online) on Challenges of Disasters: Vulnerability, Adaption and Resilience”. Organised by the Centre for Disaster Management, Department of Geography, Jamia Millia Islamia, New Delhi during 2/03/2021.	-

Name of the teacher(s)	Seminar(s)	Workshop(s)
Dr. Nizwm Sona Baro & Dr. Banasree Phukan	International Seminar (Online) organized by Punjabi University, Patiala on 19/06/2020	-
Dr. Dipanjali Haloi	International Conference on impact of COVID-19: A Global Challenge, Paper : Gender Implications of COVID:19 Pandemic	-

d) Refresher course/Orientation course/Short Term course/Faculty Induction Programme attended by the teachers during 2020-21:

Name of the teacher(s)	Detail of course/programme	Periods
Dr. Maina Borah	UGC – Sponsored Faculty Induction Programme-01 (HRDC, Gauhati University)	2/09/2020 – 1/10/2020
Dr. Maina Borah	UGC – Sponsored Refresher Course in Life Sciences (HRDC, NBU)	3/03/2021 – 16/03/2021
Dr. Chandhana Sinha Roy	Gender concerns in Education, Dibrugarh University	26/05/2020 – 1/06/2020
Dr. Ruma Medhi	Psychological Instrument Handling & operation by MHRD	7/08/2020 – 11/08/2020
Dr. Jayanta Hazarika	“Short Term Online Course on Computational Physics”, organized by Dept. of Physics, Bodoland University	12/05/2020 – 18/05/2020
Dr. Jayanta hazarika	“Online interdisciplinary refresher course on changing Perspectives in Pedagogy” organized by TLC, Tezpur University	8/10/2020 – 22/10/2020
Dr. Bhaskar Jyoti Hazarika	STC on “Gender Sensitization” organized by UGC-HRDC, Kamaun University	18/08/2020 – 24/08/2020
Dr. Bhaskar Jyoti Hazarika	FDP on “3.4.3 Python” organized by IIT, Mumbai & Barnagar College, Barpeta	28/08/2020 – 4/09/2020
Pallabi Konwar	FDP on Academic writing	18/02/2021 – 24/02/2021
Dr. Tonoy Jyoti Dowerah	Online Short term course on E-content Development	28/05/2020 – 3/06/2020
Manika Devi Barman & Dr. Chikhla Jun Gogoi	Refresher course, organized by Math department of Ramanujan college, University of Delhi.	16/03/202 – 30/03/2021
Dr. Rituparna Borah	4-week Orientation programme, organized by TLC College, Delhi University.	10/12/2020 – 8/01/2021
Dr. Aniruddha Kumar Baro	Orientation course (online), Mizoram University	28/7/2020 – 17/08/2020
Dr. Niranjana Bhattacharjee	“GIS Training Programmer using QAIS”, organized by Central University of Karnataka.	7/09/2020 – 27-09/2020
Rebecca Kramsapi	Orientation Course	28/07/2020 – 17/08/2020
Dr. Jhuma Biswas	FDP on “Suffering and Survival: The role of women during Covid-19 (Online).	7/09/2020 -12/09/2020
Dr. Jhuma Biswas	Online Interdisciplinary Refresher Course on “ Materials Physics and materials Science”	7/12/2020 -21/12/2020
Dr. Nizwm Sona Baro	Crafting Qualitative Research Methodology, organized by School of Business Science, USTM, Meghalaya.	15/07/2020 – 24/07/2020
Dr. Nizwm Sona Baro	Unlockdown 3.0: A period of Reorienting the Teaching and Learning, Dept. of Chemistry, GITAM, School of Science, Bengaluru.	17/07/2020 – 23/08/2020
Dr. Nizwm Sona Baro	Cultural Heritage of India with special reference to Assam, CKB College in collaboration with India	23/08/2020 – 27/08/2020
Dr. Banasree Phukan	Refresher course in History, GU, HRDC	5/10/2020 – 18/10/2020
Dr. Banasree Phukan	Advanced Concepts for Developing MOOCs, organized by Ramanujan College, Delhi University, sponsored by Ministry of HRDC	2/07/2020 – 17/07/2020
Dr. Parag Deka	FDP(Online) by Dibrugarh University	12/05/2020 – 18/05/2020

Name of the teacher(s)	Detail of course/programme	Periods
Dr. Parag Deka & Dr. Kalyan Deka	STC on E-content, Gujarat University	11/07/2020-17/07/2020
Dr. Kalyan Deka	FDP by NAAS, Meerut University	17/07/2020–23/07/2020
Riju Kumar	Short Term Programme on “Intellectual Property Rights”, UGC-HRDC, Gauhati University	01/02/2021– 7/02/2021
Dr. Dipanjali Haloi	FDP: Gender Concerns in Education	26/05/2020 – 1/06/2020

19. (a) Awards/Fellowship (2020-2021):

Name of the Teacher(s)	Name of the Award/Fellowship	Conferring agency

b) Patents (2020-2021):


Name of the Teacher(s)	Name of the Patent	Patent Number	Date of Grant	Granting Authority

20. Hostel facilities:

Boys		Girls	
No.	Seats	No.	Seats
40	60	98	103

21	Sports facilities :	
22	Auditorium/Seminar/Conference room :	Seminar hall (Conference room no. A104) Digital Classroom (A201)
23	Specialized laboratory/studio/facility :	Construction of Central Instrumentation Facility (CIF)
24	Augmentation of infrastructural during the period 2020-2021 :	Construction of Classrooms, Department rooms and Teachers common rooms for The department of – History, Political Science, English and Mathematics
25	Technology up graduation during the period 2020-2021 :	BSNL Fibre Optical connection to – a) Administrative Building 1 st floor b) Library c) Bio-technology Department
26	Financial aid to students during the period 2020-2021 :	Financial aid given to the economically backward students through Student Welfare Fund
27	Activities of the student counseling and Guidance Cell during the period (in brief) :	The placement cell of Pandu College has organized a career counseling programme at the college premises. The counseling was organized in association with ICA on 9/01/2021. Due to COVID-19 impact the cell couldn't conduct more programs.

28	Placement of students (in brief) :	Many students have got admitted in different leading Universities of the country. A few students have been undertaking training programs for competitive examinations by availing scholarships.
29	Activities of Alumni Association during the period 2020-2021 :	Connected through online and video conferencing.
30	Community Outreach programme during the period 2020-2021 :	COVID-19 awareness programme.
31	Any other relevant information :	


Principal
Pandu College
Guwahati-12

NB:

Please provide three best high resolution photographs of any activity /event / infrastructural facility of the college during the financial year 2020-21.



