

ANNUAL REPORT

NOVEMBER 2020 – OCTOBER 2021



INTERNAL QUALITY ASSURANCE CELL

PRAGJYOTISH COLLEGE

GUWAHATI – 781 009

MEETINGS ORGANIZED BY IQAC

Dates of Meetings	Primary Stakeholders Involved	No. of Members Present	Resolutions Adopted
07.11.2020	IQAC Core Committee members	14	2020/084 – 2020/096
09.11.2020	Team 13 (NAAC PTV)	4	4 nos.
10.11.2020	Team 8 (NAAC PTV)	6	5 nos.
10.11.2020	Heads of Academic Departments	31	32 nos.
11.11.2020	Preparation Sub-Committee 3	7	3 nos.
12.11.2020	Preparation Sub-Committee 2	7	10 nos.
20.11.2020	Office Staff	9	8 nos.
03.12.2020	SSR Preparation Sub-Committees (Team 11, NAAC PTV)	10	3 nos.
05.12.2020	HoDs and Administrative Audit Team	40	NA
14.12.2020	SSR Preparation Sub-Committee 1	2	4 nos.
15.12.2020	SSR Preparation Sub-Committee 2	2	4 nos.
16.12.2020	SSR Preparation Sub-Committee 3	2	4 nos.
17.12.2020	SSR Preparation Sub-Committee 7	2	4 nos.
21.12.2020	SSR Preparation Sub-Committee 5	2	4 nos.
23.12.2020	SSR Preparation Sub-Committee 4	2	4 nos.
26.12.2020	SSR Preparation Sub-Committee 6	2	4 nos.
05.01.2021	Committee for SC/ST	2	4 nos.
05.01.2021	Campus Beautification Sub-Committee	3	3 nos.
05.01.2021	Academic Committee	2	2 nos.
05.01.2021	Anti-Tobacco Squad	2	4 nos.
06.01.2021	Legal Cell	2	2 nos.
06.01.2021	Academic and Administrative Audit Committee	2	3 nos.
07.01.2021	OBC Cell	2	2 nos.
07.01.2021	Purchase Committee	2	1 no.
07.01.2021	Hostel Advisory Committee	2	1 no.
07.01.2021	Minority Cell	2	2 nos.
07.01.2021	Youth Red Cross Unit	2	2 nos.

08.01.2021	Mock Visit Team	8	NA
09.01.2021	Bharat Scouts and Guides Unit	2	3 nos.
09.01.2021	Canteen Monitoring Committee	5	4 nos.
09.01.2021	Sports and games Promotion Committee	3	5 nos.
09.01.2021	Career Guidance and Information Cell	2	3 nos.
09.01.2021	Website Maintenance and Updating Committee	2	2 nos.
11.01.2021	NSS Advisory Committee	2	2 nos.
11.01.2021	Students' Counselling Centre	2	3 nos.
11.01.2021	Library Advisory Committee	2	4 nos.
18.01.2021	Team 2 (NAAC PTV)	7	3 nos.
18.01.2021	Team 3 (NAAC PTV)	8	3 nos.
18.01.2021	Team 15 (NAAC PTV)	9	3 nos.
19.01.2021	Team 1 (NAAC PTV)	9	3 nos.
19.01.2021	Team 5 (NAAC PTV)	8	4 nos.
19.01.2021	Team 9 (NAAC PTV)	8	5 nos.
20.01.2021	Team 6 (NAAC (PTV)	5	6 nos.
20.01.2021	Team 7 (NAAC PTV)	5	5 nos.
20.01.2021	Team 14 (NAAC PTV)	7	3 nos.
22.01.2021	Empowered Committee (NAAC PTV)	5	4 nos.
23.01.2021	Alumni Representatives (PCAA)	97	NA
25.01.2021	Guardian Representatives (PCGF)	18	NA
25.01.2021	PCRTF Representatives	11	NA
03.02.2021	PCGF Representatives	4	3 nos.
10.03.2021	Faculty of Fine Arts Department	3	6 nos.
22.10.2021	Online meeting with AQAR Preparation Sub-Committees	24	2 nos.

OVERVIEW OF RESOLUTIONS ADOPTED IN IQAC MEETINGS

Date	Resolution details
07.11.2020	Resolutions pertaining to constitution of various NAAC Preparation Sub-Committees, finalization of IQAC logo, printing of college table calendars and diaries, appointment of joint assistant coordinator in IQAC, participation in NIRF ranking process, augmentation of e-governance in different domains, etc.
09.11.2020	Resolutions pertaining to cultural event during NAAC PTV, etc.
10.11.2020	Resolutions pertaining to NAAC PTV
10.11.2020	Resolutions pertaining to NAAC PTV - finalization of departmental profiles, departmental PPTs, proper display of statutory items in the departmental premises, upgradation of departmental computers, readying of departmental records for NAAC PTV inspection, proper order of departmental infrastructure
11.11.2020	Resolutions pertaining to NAAC PTV
12.11.2020	Resolutions pertaining to NAAC PTV
20.11.2020	Proper maintenance of office records and documents, allocation of responsibilities of Estate Officer, initiation of Administrative Audit process, setting up of an office of PCAKS
03.12.2020	Resolutions pertaining to NAAC PTV
14.12.2020	Resolutions pertaining to NAAC PTV
15.12.2020	Resolutions pertaining to NAAC PTV
16.12.2020	Resolutions pertaining to NAAC PTV
17.12.2020	Resolutions pertaining to NAAC PTV
21.12.2020	Resolutions pertaining to NAAC PTV
23.12.2020	Resolutions pertaining to NAAC PTV
26.12.2020	Resolutions pertaining to NAAC PTV
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20.01.2021	Resolutions pertaining to NAAC PTV
22.01.2021	Resolutions pertaining to NAAC PTV
03.02.2021	Resolutions pertaining to NAAC PTV
10.03.2021	Resolutions pertaining to framing of modalities for introduction of B.F.A.
22.10.2021	Resolutions pertaining to submission of AQAR 2019-2020

EVENTS/ACTIVITIES ORGANIZED BY IQAC

Date	Name of the Event	Stakeholders Involved with IQAC	Details of Participants
05.12.2020	Administrative Audit	Prof. Utpal Sarma Head, USIC, Gauhati University	Principal, Vice Principal, Coordinator IQAC, college office staff, all members of Office Orientation Committee, external Administrative Auditor
01.02.2021	Interactive Session on Pagemaker Set-Up for Publishing	Little Magazine Study and Research Centre, Pragjyotish College	Principal, faculty members and students
04.06.2021	Online Career Awareness Programme	1. The Institute of Company Secretaries of India, North Eastern Chapter of EIRC 2. Department of Accountancy, Pragjyotish College	CS Anshuman Jain, CS Prantika Nath, faculty members and students
01.09.2021	Institution of Excellence Awards: 1. Pandit Tirthanath Sarma Excellence Award (to Dr. Kamalendu Dev Krori) 2. Nirmala Devi Excellence Award (Dr. Uddhab Kumar Bharali)	IQAC	1. Dr. Jagadindra Ray Choudhury, Hon'ble MLA, Governing Body, Pragjyotish College 2. Dr. Ranoj Pegu, Hon'ble Minister, Education, Assam 3. Diganta Kalita, Hon'ble MLA, Kamalpur Constituency 4. Ramendra Narayan Kalita, Hon'ble MLA, West Guwahati Constituency 5. Dr. Paramananda Rajbongshi, Hon'ble MLA, Sipajhar Constituency 6. Hemanga Thakuria, Hon'ble MLA, Palasbari Constituency 7. Dr. Uddhab Kumar Bharali (Awardee, Nirmala Devi Excellence Award) Principal, faculty members, non-teaching staff, students

NUMBER OF PUBLICATIONS FOR THE YEAR 2020-21

Title of paper	Name of the	Department of the	Name of	Year of publication
In depth study on POS tagging for Assamese language	Dr.Karabi Kherkatary Boro	Assamese	ADBU-Journal of Engineering	2020
Transcriptomic analysis revealed reactive oxygen species scavenging mechanisms associated with ferrous iron toxicity in aromatic Keteki Joha rice	Preetom Regon, Sangita Dey, Mehzabin Rehman, Amit Kumar Pradhan, Bhaben Tanti, Anupam Das Talukdar, Sanjib Kumar Panda	Botany	bioRxiv, Cold Spring Harbor Laboratory	2021
Cobalt sulfide-reduced graphene oxide: An efficient catalyst for the degradation of rhodamine B and pentachlorophenol using peroxymonosulfate	Priyakshree Borthakur	Chemistry	Journal of Environmental Chemical Engineering	2021
CuS nanoparticles decorated MoS ₂ sheets as an efficient nanozyme for selective detection and photocatalytic degradation of hydroquinone in water	Priyakshree Borthakur	Chemistry	New Journal of Chemistry	2021
CuS and NiS Nanoparticle-Decorated Porous-Reduced Graphene Oxide Sheets as Efficient Peroxidase Nanozymes for Easy Colorimetric Detection of Hg(II) Ions in a Water Medium and Using a Paper Strip	Priyakshree Borthakur	Chemistry	ACS Sustainable Chemistry & Engineering	2021
Bayesian Modeling Coherenced Green Synthesis of NiO Nanoparticles Using <i>Camellia sinensis</i> for Efficient Antimicrobial Activity	Saitanya Kumar Bharadwaj	Chemistry	BioNanoScience	2021



Separation of Lipoprotein Fractions by Selective Precipitation Method for Carotenoid Analysis	Bagmita Bhagawati	Chemistry	Research Journal of Agricultural Sciences An International Journal	2021
Effect of Different Acids in the Extraction Procedure of Anthocyanin from Locally Available Banana Bract (Bhimkol) by two Different Conventional Methods	Bagmita Bhagawati, Satya Sandhya Das	Chemistry	Research Journal of Agricultural Sciences An International Journal	2021
समकालीन हिंदी कविता में चित्रित स्त्री संवेदना	डॉ प्रीति बैश्य	हिंदी	दृष्टिकोण	2020
डॉ भूपेन हाज़रिका के गीतों में अभिव्यक्त सामाजिक चेतना	डॉ प्रीति बैश्य	हिंदी	दृष्टिकोण	2020
Generalized ISI index of certain families of nanostar dendrimers	Ankur Bharali, Aditya Pegu, Jibonjyoti Buragohain, Budheswar Deka		Journal of Interdisciplinary Mathematics	2021
Concept of Moksa in Samkhya in Samkhya Philosophy: A Study in the Light of Samkhyakarika	Dr. Kabita Doloi	Philosophy	Pracya	2021
Religion and Society: A theoretical perspective	Dr. Arpita Das	Political Science	Sampriti	2021
The Importance of Kautilya's Arthashastra for the Promotion of Indian Philosophical	Dr. Anjali Devi	Sanskrit	Shodh Sarita	2021
First record of the genus Chinattus Logunov 1999 with the description of a new species from India (Araneae: Salticidae: Hasariini)	Paris Basumatary, Sangeeta Das, John T. D. Caleb & Dular Brahma	Zoology	Acta Arachnologica	2020
A study on web asymmetry and prey capture in Argiope pulchella Thorell, 1881 (Araneae: Araneidae)	Sangeeta Das, Jatin Kalita and Nilutpal Mahanta	Zoology	Eco. Env. & Cons.	Jul-05



Redescription of the net-casting spider <i>Asianopis goalparaensis</i> (Tikader et Malhotra, 1978) comb.n. (Araneae: Deinopidae) from India	Paris Basumatary , John T.D. Caleb, Sangeeta Das, Dulur Brahma	Zoology	Arthropoda Selecta 29(3)	2020
Rights of Tribal Women - With Special References to the Matrilineal Descent System of the Khasi Tribe of	Seema Kaur	Zoology	B. Aadhar	2021
UV-B Radiation Response on Inducible Nitric Oxide Synthase and Antioxidant Defense System in <i>Heteropneustes fossilis</i>	Pritimoni Das, Manas Das, Sankranti Devi	Zoology	Proc Zool Soc	2021

Faculty Development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs

A total of 36 teaching and non-teaching staff have participated in different Faculty Development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the session 2020-2021. The number of teachers who participated in Refresher Course (RC)/Orientation Program/Induction Program during the session is 10 and the number of teachers who participated in Faculty Development Program(FDP)/Professional Development Program(PDP)/Management Development Program(MDP) during the session is 12, whereas 20 number of teaching and non-teaching staff have participated in various Short-term course/professional training program/Administrative training program or other training programs.

Details of the Programs attended by the teaching and non-teaching staff are given below:

Refresher Course(RC)/Orientation Program/Induction Program attended by the teaching and non-teaching staff during 2020-2021.

Sl. No.	Name	Title of the program	Organiser	Date (from-to)
Teaching Staff				
1	Gangotri Bhuyan	FIP for Faculty in University/College/Institutes of Higher Education	Ramanujan College	18/05/2021-17/06/2021
		Interdisciplinary Refresher Course on Curriculum and Pedagogy	Tezpur University	07/06/2021-21/06/2021
2	Amit Kumar Pradhan	UGC Sponsored 30th Orientation Course (Online)	Mizoram University	28/07/2020-17/08/2020

3	Himadri Saikia	4 Week Induction/ Orientation Programme for "Faculty in Universities/ Colleges/ Institutes of Higher Education	Ramanujan College	18/05/2021-17/06/2021
4	Priyakshree Bortahkur	Orientation Programme for "Faculty in Universities/colleges/institutes of Higher Education	Ramanujan College	16/04/2021-15/05/2021
5	Mridusmita Devi	Ugc Sponsored Refresher Course	NEHU	16/03/2021-30/03/2021
6	Bhrigu Kumar Nath	Induction/Orientation Programme For Faculty In Universities/ Colleges/Institutes Of Higher Education,	Ramanujan College	19/06/2021-18/07/2021
7	Jibonjyoti Buragohain	4-week induction/orientation programme for "Faculty in universities/ colleges'institues of higher education"	Ramanujan College	19/06/2021-18/07/2021
8	Seemashri Bora	RC in Curriculum & Pedagogy	Tezpur University	07/06/2021-21/06/2021
9	Langtuk Terang	RC in Curriculum & Pedagogy	Tezpur University	07/06/2021-21/06/2021
10	Sangeeta Das	RC in Curriculum & Pedagogy	Tezpur University	07/06/2021-21/06/2021

Faculty Development Program(FDP)/Professional Development Program(PDP)/Management Development Program(MDP) attended by the teaching and non-teaching staff during 2020-2021.

Sl. No.	Name	Title of the program	Organiser	Date (from-to)
Teaching Staff				
1	Bangotri Bhuyan	FDP on ICT enabled Research During COVID Pandemic	GNOU	8/2020-21/08/2020
2	Surabhi Madhuri Gogoi	Research Methodology in Social Sciences	Dhakuakhana College	08/2020-14/08/2020
		Adhunik Asomiya Sahityat pachyata prashnga	Dibru College	8/2020-22/08/2020
3	Himadri Saikia	FDP on Mentoring Pedagogy and Teaching for Higher Education	IT Guwahati	8/2020-10/08/2020

4	Namita Das	FDP on R-Programming	Pragiyotish College	7/2021-11/07/2021
5	Dipali Boruah	FDP on R Programming	Pragiyotish College	7/2021-11/07/2021
6	Chandra Kant Pawe	FDP on "MANAGING ONLINE CLASSES AND CO-CREATING MOOCS 3.0"	Ramanujan College	7/2020-10/08/2020
7	Krishna Das	FDP on ICT Tools for Teaching, Learning Process and Institute	E&ICT Academy	8/2021 - 21/08/2021
		FDP on "Climate change analysis using R and cloud computation"	Adamas University	7/2021-26/07/2021
		FDP on "Effective Online Teaching and Learning"	Panjab University	9/2020-19/09/2020
8	Bhriku Kumar Nath	Faculty Development Programme: Teachers' Training on Disaster Management"	Pondicherry University	9/2020-25/09/2020
		FDP on "Alpha-2-Omega: Research Methodology for Technical Paper and PhD Thesis Writing"	SRM Institute of Technology	2/2020-30/12/2020
9	Pradip Ch. Kalita	Transformation in Indian Education through New Education Policy- Challenges and Opportunities	Government First Grade College for Women	7/2021-11/07/2021
		FDP on E-Contents and ICT Tools for Innovative and Effective Teaching and Learning Process	Roorkee College	8/2020-14/08/2020
10	Gargee Sharmah	Development of Course for SWAYAM (MOOCs)	Netaji Subhas Open University	5/2021-02/06/2021
11	Kabita Doloi	FDP on "History, Culture and Indian Philosophy"	CPR	8/2020-20/08/2020
12	Pallabi Dutta	FDP on E-learning Platform	E&ICT IIT Guwahati	5/2021-05/06/2021

Short-term course/professional training program/Administrative training program or any other course attended by the faculty members during 2020-2021.

Sl. No.	Name	Title of the program	Organiser	Date (from-to)
Teaching Staff				
1	Ira Das	Training Programme/FDP on "Practical Aspects of ICT	Research Foundation of India,	25/06/2021-

		tools & Online Teaching in Current Scenario",	JHERF, Renaissance University	01/07/2021
2	Chandra Kant Pawe	21 days Online GIS Training Program using	University of Karnataka	13/07/2020-02/08/2020
3	Krishna Das	21 days Online GIS Training Program using QGIS	University of Karnataka	13/07/2020-02/08/2020
4	Pradip Ch. Kalita	21 days Online GIS Training Program using QGIS	University of Karnataka	13/07/2020-02/08/2020
5	Amar Jyoti Dutta	Joint Modernistic and innovative technology	JMIT Radaur	04/08/2020-06/08/2020
<u>Non-teaching Staff</u>				
1	Dibyajyoti Rajbangshi	"Office automation using the word-processing software "Microsoft Word"	CSC Department, Pragjyotish College	22/05/2021
2	Dipak Sarma	"Office automation using the word-processing software "Microsoft Word"	CSC Department, Pragjyotish College	22/05/2021
3	Rajib Medhi	"Office automation using the word-processing software "Microsoft Word"	CSC Department, Pragjyotish College	22/05/2021
4	Ratul Nath	"Office automation using the word-processing software "Microsoft Word"	CSC Department, Pragjyotish College	22/05/2021
5	Bishal Krishnottar	"Office automation using the word-processing software "Microsoft Word"	CSC Department, Pragjyotish College	22/05/2021
6	Sabita Das	"Office automation using the word-processing software "Microsoft Word"	CSC Department, Pragjyotish College	22/05/2021
7	Deben Deka	"Office automation using the word-processing software "Microsoft Word"	CSC Department, Pragjyotish College	22/05/2021

8	Biswajit Boro	"Office automation using the word-processing software "Microsoft Word"	CSC Department, Pragjyotish College	22/05/2021
9	Reema Saikia	"Office automation using the word-processing software "Microsoft Word"	CSC Department, Pragjyotish College	22/05/2021
10	Anup Deka	"Office automation using the word-processing software "Microsoft Word"	CSC Department, Pragjyotish College	22/05/2021
11	Minoti Ray	"Office automation using the word-processing software "Microsoft Word"	CSC Department, Pragjyotish College	22/05/2021
12	Ritu raj Medhi	"Office automation using the word-processing software "Microsoft Word"	CSC Department, Pragjyotish College	22/05/2021
13	Sailen Kumar	"Office automation using the word-processing software "Microsoft Word"	CSC Department, Pragjyotish College	22/05/2021
14	Ritu Ram Baro	"Office automation using the word-processing software "Microsoft Word"	CSC Department, Pragjyotish College	22/05/2021
15	Jagadish Sarma	"Office automation using the word-processing software "Microsoft Word"	CSC Department, Pragjyotish College	22/05/2021

TASKS UNDERTAKEN BY IQA

- Successful completion of 3rd Cycle of NAAC Assessment and Accreditation (Result declared on 15th February, 2021)
- Undertaking the task of appeals against the declared results of 3rd cycle A & A
- Initiation of the process of correction of institutional details in UGC record:
Correction of name of college: Pragjyotish College [instead of Pragajyotish College]

Correction of district name as: Kamrup (Metropolitan) [instead of Kamrup]

Correction of college teaching level as: Masters [instead of Bachelors]

- Initiation of the task of retrieval of UGC 2 (f) and 12 (B) recognition records from UGC
- Finalization of IQAC logo (with Assamese version of IQAC incorporated)
- Design and printing of institutional table calendars
- Design and printing of institutional executive diaries
- Preparation of College Academic Calendar 2021
- Submission of GU Annual Report 2020-21
- Initiative in the institution of institutional Annual Excellence Awards
- Publication of a Vision Document for Policy Makers (01.09.2021)



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