

ANNUAL REPORT

NOVEMBER 2021 – AUGUST 2022



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
06.01.2022	Offline meeting with representatives of AQAR Sub-Committees	12	2 nos.
08.01.2022	AQAR/ SSR Sub-Committees	21	2 nos.
20.01.2022	AQAR Sub-Committee representatives	12	NA
17.02.2022	AQAR Sub-Committee 1	2	NA
17.02.2022	AQAR Sub-Committee 2	3	NA
17.02.2022	AQAR Sub-Committee 3	4	NA
17.02.2022	AQAR Sub-Committee 4	4	NA
18.02.2022	AQAR Sub-Committee 5	4	NA
18.02.2022	AQAR Sub-Committee 7	2	NA
04.04.2022	IQAC Core Committee	5	5 nos.

Dates of Meetings	Primary Stakeholders Involved	No. of Members Present	Resolutions Adopted
06.04.2022	Meeting with core committee members	12	10 nos.
15.07.2022	Meeting with core committee members	17	5 nos.

OVERVIEW OF RESOLUTIONS ADOPTED IN IQAC MEETINGS

Date	Resolution details
06.01.2022	Resolutions pertaining to submission of AQAR 2019-2020
08.01.2022	Resolutions pertaining to submission of AQAR 2019-2020
20.01.2022	Discussions on submission of AQAR 2019-2020
04.04.2022	Resolutions of Action Taken Report of Student Feedback
Date	Resolution details
06.04.2022	Resolutions pertaining to introducing of ERP in college, participation in upcoming NIRF ranking 2023, online stakeholders' feedback, preparation of AQAR 2022-23 works, adoption of 5 villages under Unnat Bharat Abhiyan, introduction of 25 add-on courses, reconstitution of college in-house bodies.
15.07.2022	Resolutions pertaining to holding of One-Day NAAC-sponsored National Conference on 28th January 2023 on the topic "Quality Assurance in Post Accreditation Scenario in Higher Educational Institutions" in with formation of various sub-committees for smooth conduction of the national conference.



EVENTS/ACTIVITIES ORGANIZED BY IQAC

Date	Name of the Event	Stakeholders Involved with IQAC	Details of Participants
07.12.2021	Webinar on NEP 2020: Reforms in Higher Education	Department of Statistics, Pragjyotish College	Dr. Sahana Bhattacharjee, Gauhati University; 21 other participants
18.12.2021	Seminar on NEP 2020: Technology Use and Integration Ensuring Supportive Use of ICT	Department of Computer Science, Pragjyotish College	Dr. Uzzal Sarma, Assam Don Bosco University; 68 other participants
20.12.2021 – 12.01.2022	One Month Internship Programme	1. UNESCO Association, Guwahati 2. Resource Centre for UN-NER	Students from Jindal University (Haryana), USTM (Meghalaya), Pragjyotish College
27.12.2021	Webinar on Technology Use and Integration in NEP 2020	1. Department of Economics, Pragjyotish College 2. Department of History, Pragjyotish College 3. Department of Mathematics, Pragjyotish College 4. Department of Philosophy, Pragjyotish College	Dr. Santanu Acharjee, Dept. of Mathematics, Gauhati University
04.01.2022	Webinar on NEP 2020: NEP and Relevance of Art Education	Department of Fine Arts, Pragjyotish College	Dr. Moushumi Kandali, Tezpur University; 11 other participants
11.01.2022	Interactive Session on “NIRF Ranking of the Colleges”	IQAC	Dr. Devabrot Khanikar, Principal Sonapur College; Dr. Sinam Iboton Singh, Head, Department of Mathematics, Sonapur College, 41 other participants
22.01.2022	Webinar on NEP 2020: A Paradigm Shift in Higher Education	1. Department of Political Science, Pragjyotish College 2. Department of Education, Pragjyotish College	Prof. Dulumoni Goswami, Dept. of Education, Gauhati University

Date	Name of the Event	Stakeholders Involved with IQAC	Details of Participants
02.06.2022	Workshop on Career Counseling	Students' Career Counseling Cell, Pragjyotish College	Principal, Vice Principal, Coordinator IQAC, all members of Students' Career Counseling Cell and students
06.06.2022 - 30.06.2022	One Month Internship Programme	1. UNESCO Association, Guwahati 2. Resource Centre for UN-NER	Christ University, Bangalore and students of Pragjyotish College
05.07.2022	Workshop on Implementation of College Perspective Plan	AQAR sub-committees	Principal, Vice Principal, Coordinator IQAC, all members of AQAR sub-committees, faculty members and Librarian
26.08.2022	Meditation Program on Self-Realization	Brahmakumari organization, Bharalumukh	Vice Principal, Coordinator IQAC, Faculty members and Resource persons from Brahmakumari

FACULTY DEVELOPMENT PROGRAMMES (FDP), MANAGEMENT DEVELOPMENT PROGRAMME (MDPS) PROFESSIONAL DEVELOPMENT /ADMINISTRATIVE TRAINING PROGRAMS

A total of 59 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 2021-2022. 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 10, whereas 47 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 2021-2022

Sl. No.	Name	Title of the program	Organiser	Date (from-to)
Teaching Staff				
1	Chandra Kant Pawe	Two weeks refresher course on geography, geographer and	Ramanujan College	22/11/2021-06/12/2021

		geospatial technologies: Impacting physical, social and gendered spaces 2021		
2	Krishna Das	Rc in Recent trends in geography	Ramanujan College	26/06/2022-10/07/2022
3	Pallabi Dutta	FDP on Developing MOOCS: Concepts and tools	Ramanujan College	10/03/2022-16/03/2022
4	Mayuri Borkatakay	Refresher Course on Environmental Protection & Disaster Management	Gauhati University	29/11/2021-12/12/2021
5	Saitanya Kumar Bharadwaj	Interdisciplinary online two-week refresher course on "Managing online classes and co-creating MOOCS 10.0"	Ramanujan College	13/12/2021-27/12/2021
6	Amar Jyoti Dutta	2 weeks refresher course in mathematics	Ramanujan College	31/08/2021-14/09/2021
7	Sabrina Iqbal Sircar	Two weeks refresher course on gender studies (interdisciplinary)	Jamia Millia Islamia, New Delhi	16/09/2021-30/09/2021
8	Seemashri Bora	Guru-Dakshata Faculty induction program	Gauhati University	20/01/2022-20/02/2022
9	Langtuk Terang	Online faculty induction programme	Tezpur University	01/02/2022-02/03/2022
10	Surabhi Madhuri Gogoi	Guru-Dakshata Faculty induction program (FIP-05)	Gauhati University	20/01/2022-20/02/2022

Faculty Development Program(FDP)/Professional Development Program(PDP)/Management Development Program(MDP) attended by the teaching and non-teaching staff during 2021-2022.

Sl. No.	Name	Title of the program	Organiser	Date (from-to)
<u>Teaching Staff</u>				
1	Gangotri Bhuyan	FDP on Psychological skills for effective teaching and learning	Ramanujan College	07/03/2022-13/03/2022
		FDP on research design and research method	Ramanujan College	14/05/2022-20/05/2022
2	Barnali Mahanta	Academic research in travel and tourism: Recent trends and future directions	Amity University, Kolkata	19/07/2021-23/07/2021
3	Priyakshree Borthakur	One week faculty development program on research methodology	Kamla Nehru Mahavidyalaya	02/05/2022-07/05/2022
		National one week faculty development program on ICT tools for effective teaching and learning	Kamla Nehru Mahavidyalaya	23/05/2022-28/05/2022
4	Namita Das	Two weeks faculty development program on dealing with NSS unit level data	KKHSOU	11/05/2022-24/05/2022

5	Saroj Sarma	National one week faculty development program on ICT tools for effective teaching and learning	Kamla Nehru Mahavidyalaya	23/05/2022-28/05/2022
6	Amit Kumar Pradhan	Online elementary FDP on "Genome engineering for environment"	IIT Guwahati	23/08/2021-27/08/2021
7	Bhriku Kumar Nath	One week FDP on intellectual property rights for academia	CKB College	20/09/2021-25/09/2021
8	Amar Jyoti Dutta	FDP on "Examination Reforms"	NIT Agartala	24/01/2022-28/01/2022
9	Priti Baishya	One week online FDP on Teaching learning and evaluation in higher education	Sibsagar College	09/03/2022-15/03/2022
10	Surabhi Madhuri Gogoi	FDP on teaching-learning and evaluation in higher education	Sibsagar College	09/03/2022-15/03/2022

Short-term course/professional training program/Administrative training program or any other course attended by the faculty members during 2021-2022.

Sl. No.	Name	Title of the program	Organiser	Date (from-to)
Teaching Staff				
1	Gangotri Bhuyan	IP awareness/training program under National intellectual property awareness mission	Intellectual Property Office, India	03/03/2022-03/03/2022
2	Nayan Mahanta	Historical symposium on 'Oral History: An introduction'	Pragjyotish College	11/05/2022-11/05/2022
		Manuscript Reading	Pragjyotish College	07/05/2022-07/05/2022
3	Kabita Doloi	Short term course on emerging issues in Sociology and Social Sciences	Gauhati University	18/04/2022-25/04/2022
		Implementation of college perspective plan	Pragjyotish College	05/07/2022-05/07/2022
4	Niva Deka	Implementation of college perspective plan	Pragjyotish College	05/07/2022-05/07/2022
5	Nandini Sarma	Implementation of college perspective plan	Pragjyotish College	05/07/2022-05/07/2022
6	Jyotirmoy Sengupta	Short term course on study of digital humanities in Assamese and Bengali language and literature	Gauhati University	21/03/2022-27/03/2022
7	Shampa Choudhury	Implementation of college perspective plan	Pragjyotish College	05/07/2022-05/07/2022
8	Pallabi Dutta	Implementation of college perspective plan	Pragjyotish College	05/07/2022-05/07/2022
9	Ira Das	Implementation of college perspective plan	Pragjyotish College	05/07/2022-05/07/2022

10	Amit Kumar Pradhan	Online workshop on molecular data analysis through bio-informatics tools	SV Agricultural College	01/11/2021-10/11/2021
11	Bhriku Kumar Nath	Online course on "Geospatial modelling for watershed management"	Department of Space, India	02/08/2021-06/08/2021
12	Amar Jyoti Dutta	Symposium on Recent advances in fractional calculus	PDPIAS	30/09/2021-01/10/2021
13	Samrat Dey	Workshop on Density functional theory and its applications	Assam University	08/09/2021-12/09/2021
14	Surabhi Madhuri Gogoi	Implementation of college perspective plan	Pragjyotish College	05/07/2022-05/07/2022
15	Gaurav Das	Global Hospitality And Tourism Conference On Contemporary Marketing Paradigms	NEHU, Shillong	27/07/2022-29/07/2022

Non-teaching Staff

1	Dipak Das	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
2	Ratul Nath	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
3	Biju Kalita	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
4	Ranju Dhar Kalita	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
5	Sabita Das	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
6	Reema Saikia	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
7	Dipak Sarma	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
8	Jagadish Sarma	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
9	Rinkumni Kalita	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
10	Tara Charan Das	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
11	Deben Deka	Communicative English Skills	English Department, Pragjyotish College	22/1/2022

12	Jiten Das	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
13	Dilip Deka	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
14	Lakshi Devi	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
15	Zakir Hussain	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
16	Ritu Raj Medhi	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
17	Kishor Das	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
18	Nor Bahadur Thapa	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
19	Pabitra Deka	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
20	Tridip Deka	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
21	Pranab Das	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
22	Debadas Hazarika	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
23	Prasanna Saikia	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
24	Latif Ali	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
25	Nayan Barman	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
26	Dibyajyoti Rajbangshi	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
27	Anup Deka	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
28	Rajib Medhi	Communicative English Skills	English Department, Pragjyotish College	22/1/2022

29	Jyotish Das	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
30	Pranjit Sarma	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
31	Ritu Ram Boro	Communicative English Skills	English Department, Pragjyotish College	22/1/2022
32	Pulak Das	Communicative English Skills	English Department, Pragjyotish College	22/1/2022

NUMBER OF RESEARCH PAPERS PUBLISHED DURING THE YEAR 2021-22

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Calendar Year of publication
Evaluation of the potential yield and associated component traits of lowland Boro rice cultivars in Assam, India	Amit Kumar Pradhan	Botany	Vegetos (An International Journal of Plant Research and Biotechnology) Springer Publication	2022
Transcriptomic Analysis Revealed Reactive Oxygen Species Scavenging Mechanisms Associated With Ferrous Iron Toxicity in Aromatic Keteki Joha Rice	Amit Kumar Pradhan	Botany	Frontiers in Plant Science	2022
Effect of Different Acids in the Extraction Procedure of Anthocyanin from Locally Available Banana Bract (Bhimkol) by two Different Conventional Methods	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	Satya Sandhya Das	Chemistry	Research Journal of Agricultural Sciences An International Journal	2021
A crowdsourced global data set for validating built-up surface layers,	Chandra Kant Pawe	Geography	Scientific Data	2022

Drivers of tropical forest loss between 2008 and 2019,	Chandra Kant Pawe	Geography	Scientific Data	2022
Drivers of tropical forest loss between 2008 and 2019,	Krishna Das	Geography	Scientific Data	2022
भारत रत्न लता मंगेशकर	Chandana Sarma	Hindi	द्विभाषी राष्ट्रसेवक	2022
स्वतंत्रता संग्राम में हिंदी की भूमिका	Chandana Sarma	Hindi	द्विभाषी राष्ट्रसेवक	2022
A Comparative iconographic study of Mahishamardini Durga of early Assam and Bengal	Gargee Sarmah	History	Heritage: Journal of Multidisciplinary Studies in Archaeology	2021
ON THE CLASS OF p-BOUNDED VARIATION SEQUENCE OF INTERVAL NUMBERS	AmarJyoti Dutta	Mathematics	Fasculi Mathematici	2021
A Note on Structure Theory of Hypergraph Near-rings and Near-ring Groups	Girin Chandra Das	Mathematics	Southeast Asian Bulletin of Mathematics	2022
Predictive ability of neighborhood degree sum-based topological indices of Polycyclic Aromatic Hydrocarbons	Jibon Jyoti Buragohain	Mathematics	Journal of Molecular Structure	2022
QSPR Analysis of Some Novel Extension and Generalization of Sombor Index	Jibon Jyoti Buragohain	Mathematics	Iranian Journal of Mathematical Chemistry	2022
Generalized ISI index of certain families of nanostar dendrimers	Jibon Jyoti Buragohain	Mathematics	Journal of Interdisciplinary Mathematics	2021
Concept of Moksha in Samkhya Philosophy: A Study in the Light of Samkhya Karika	Kabita Doloi	Philosophy	Prachya	2021
Understanding Puranic Goddesses of Early Assam	Dr. Gargee Sarmah	History	Praxis International Journal of Social Science and Literature	2021

TASKS UNDERTAKEN BY IQAC

- Submission of AQAR 2019-2020
- Submission of AQAR 2020-2021

- Design and printing of institutional table calendars
- Design and printing of institutional executive diaries
- Initiation of the process of obtaining NOC from GU to introduce Degree Programs in the Department of Fine Arts and Performing Arts, viz. B.V.A. and B.A. in Performing Arts (Sattriya Dance and Hindustani Music Vocal)
- Initiative for maiden institutional participation in NIRF-2022 rankings
- Initiation of works for successful conduction of the NAAC-sponsored national conference such as dissemination of conference information to different stakeholders, communication with NAAC officials and Resource persons, preparation of various conference committees etc.
- Reconstitution of various College In-House bodies.





PUBLISHED BY:

INTERNAL QUALITY ASSURANCE CELL
PRAGJYOTISH COLLEGE

GUWAHATI – 781 009
www.pragjyotishcollege.ac.in