



QUARTERLY PROFILE OF TEACHING STAFF

Please do not change the format of this document

Fields with unavailable data, must be indicated with N/A

1. BASIC INFORMATION											
1	ASSESSMENT YEAR	2022-23									
2	QUARTER (PERIOD)	(01.05.2022 – 31.07.2022)									
3	NAME OF INCUMBENT	Dr. DIPALI BARUAH									
4	EMPLOYEE ID NO.	101									
5	DESIGNATION	ASSOCIATE PROFESSOR									
6	DEPARTMENT	GEOGRAPHY									
7	DATE OF BIRTH (DD-MM-YYYY)	2	6	0	9	1	9	6	7		
8	PRIMARY MOBILE NO. (WITH WHATSAPP)	6	0	0	1	9	1	4	2	2	7
9	SECONDARY MOBILE NO.	9	8	6	4	6	8	9	2	6	7
10	E-MAIL (OFFICIAL)	dipali@pragjyotishcollege.ac.in									
11	E-MAIL (PERSONAL)	dipalibaruah@gmail.com									
12	PRESENT RESIDENTIAL ADDRESS	Annada Daimary Path, Ganeshpara PS- Fatasil Ambari Ghy-25									
13	PERMANENT ADDRESS (if different from Sl. 12)	DO									

2. COURSES COVERED IN DIFFERENT PROGRAMS DURING THE QUARTER

Program (M.A., B.A.)	Sem/Year (I Sem, I Year)	Course No. (e.g.HC- AS-1016)	Topics covered	No. of classes (1 hour duration)
B.A./B.Sc.	2 nd (hons)	GGY-HC-2016 & GGY-HC-2026	<p>1.Trend of population growth in the world in relation to five most populous countries of the world using line graph</p> <p>2.Spatial pattern of ST population and Urban population in India at state level through choropleth map(Based on percentage and LQ)</p> <p style="text-align: center;">&</p> <p>1. Mean annual rainfall & variability of rainfall and preparation of rainfall distribution & rainfall variability map</p>	10
.BA/BSc	4 th (Hons)	GGY-HE-4014 (Theory)	<p>1. Application of Measures dispersion, Coefficient of skewness and standard distance in geographical data analysis and spatial distribution pattern analysis</p> <p>2. Meaning and importance of sampling in geographical studies, types of sampling and their relative merits and demerits, concept of large and small sample</p> <p>3. Correlation and regression analysis in geography, rank correlation and product moment correlation coefficient. Linear regression and regression residuals etc.</p> <p>4. Introduction to the concept and application of location quotient, nearest neighbour analysis, data standardization through ranking method for computation of composite scores</p>	30
		A. GGY-HC-4016 (Practical)	1. Preparation of long-term precipitation time series curve for any selected station of NE India using moving average method	
		B. GGY-HC-4026 (Practical)	<p>1. Choropleth map to show spatial pattern of decadal variation in population growth in India etc.</p> <p>2. Choropleth map to show spatial pattern of level of urbanization in Assam and NE India</p>	
		C. GGY-SE-4014 (Practical)	<p>1. Setting of hypothetical data of geographical phenomenon for normal positively skewed and negatively skewed distribution, calculation of mean, median, mode and coefficient of skewness and representation of the positions of mean, median and mode in the respective frequency distribution curve</p> <p>2. Graphical representation of median and mode</p> <p>3. Determination of spatial mean centre of population in Assam, NE India</p> <p>4. Computation of correlation coefficient, fitting of regression line and preparation</p>	

			of regression residual map for bi-variate geographical data 5. Analysis of appropriate geographical data for computation of composite score	
B.A./B.Sc. 6 th (Hons.)		GGY-HC-6026 (Theory)	1.Data Collection : Types & sources of data, methods of primary data collection (both qualitative & quantative data), concept of sample survey, pilot survey, data processing (manual & computerised) 2.Statistical analysis of data, qualitative & quantitative data analysis, data representation (manual & computerised)	16
		GGY-HC-6056 (Practical)	1.Trend of growth of tourist arrivals in the world/India/Assam since 1960 using Moving Average Method & Least Square method 2.Line graph showing pattern of tourist arrivals in relation to rainfall and temperature in a year for selected tourist spots of North East India	
M.A./M.Sc.	2nd	GGY -2104 (Practical)	1.Population Concentration and Density Pattern in North-East India 2.Spatial Mean centre of population, Spatial Mean centre of Urban population & settlements of selected areas 3. Trend of population growth & food production in India 4. Mapping of population distribution of N E India and analysis of its relationship with relief	34
M.A./M.Sc.	2nd	GGY- 2096 (Theory)	North-East India, Its location	
M.A./M.Sc.	4th	GGY 4214(6) (Practical)	1.Mapping of Population Distribution, density and concentration in World and India 2.Population growth trend analysis and population projections in world & India	
B.A./B.Sc.	2 nd (Generic)	GGY-HG-2016 (Practical)	1. Trend of population growth in the world in relation to five most populous countries of the world using line graph.	06
No. of classes in ICT-mode:02			No. of classes in non-ICT mode:30	

3. EXTENSION AND OUTREACH ACTIVITIES UNDERTAKEN DURING THE QUARTER

Title of Activity Organized	Primary Organizing Unit	Collaborating Unit (if any)	Dates (From-To)	No. of Participants
NA				
Title of Activity Organized	Supporting photographs			

4. STUDENT RELATED ACTIVITIES DURING THE QUARTER (Details within 100 words)

Bridge Courses	N/A
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Programs for Slow and Advanced Learners	N/A
Experiential Learning	N/A
Participative Learning	N/A
Problem Solving Methodologies	N/A
Remedial Classes	N/A
Tutorial Classes	Done (For few Students of 4 th semester Honours for the paper GGY-HE-4041)
Field Studies/Works	<input type="checkbox"/> Field Study Tour conducted from 02/05/2022 to 06/05/2022 by Post Graduate Department of Geography for PG 2nd and 4th semester at Sikkim as Teacher in-charge
Extension/Outreach/ <u>Community welfare activities</u>	Contributed Cash to the flood affected people (Mandakata Village)through Flood Relief Campaign of Pragjyotish College
Institutional Visits	N/A
Student Exchange Programs	
Student Internship Programs	N/A
On-the-Job Trainings	N/A
Teacher Exchange Programs	N/A
Student Seminars	N/A
Home assignments	Done(Given to 4th semester Honours for the paper GGY-HE-4041)
Project Works	N/A
Add-On Programs	N/A
Library Usage	N/A
Discussion of evaluated answer-scripts	Done(discussed with students after evaluation)
Student career counselling	N/A
Training on soft skills	N/A
Training on communicative skills	N/A
Conduct of debates	N/A
Conduct of extempore speech	N/A
Group Discussions	N/A

Mentor-Mentee activities	Done(Discussed Personal and Academic matters with UG 2 nd /4 th /6 th & PG 2 nd /4 th Semester Students)
Others	

5. ANY OTHER WORKS PERTAINING TO THE OVERALL DEVELOPMENT OF THE COLLEGE DURING THE QUARTER (Details within 100 words)

Participation in CCS meetings of affiliating University	N/A
Design and Development of Curriculum for Add-On/Certificate/ Diploma Programs	N/A
Involvement with examination works, e.g. setting of question papers, conduct of exams, invigilation duties, evaluation works, moderation works, scrutiny works, etc.	Examination duties performed as 1. Question setter, Invigilator, Evaluator for UG 2 nd , 4 th and 6 th semester Sessional examination ; 2022. 2. Internal Examiner for UG 6th Semester Practical Examination .
Involvement with the review exercise of teaching-learning, structures and methodologies of operations, learning outcomes of the institution	N/A
Involvement with green campus initiatives	N/A
Involvement with audit exercises	N/A
Involvement with sensitization programs on Constitutional obligations (values, rights, duties and responsibilities) of citizens	N/A
Involvement with celebration and organization of national/international commemorative days, events and festivals	N/A
Contribution towards development of collaborations, linkages and signing of MoUs with different organizations; Activities conducted under MoUs	N/A
Involvement with college admission process	1. Involved with college whole Admission process for the session 2022-23, 2. Involved with appointment process of Office Assistant
Involvement with student union election	
Involvement with In-House bodies	Convener for Criterion V (AQAR Preparation Committee)
Involvement with sports/games activities	N/A

Others	N/A
Involvement with cultural activities	Participated in the Cultural Rally of College Week

6. ACADEMIC WORKS DURING THE QUARTER

A. RESEARCH PROJECTS

Type of Project (Major/Minor/ Interdisciplinary/ Industry-sponsored/ University or College sponsored/ Student Research/ International/Others	Funding Agency	Date of Sanction	Amount Sanctioned	Amount received during the period
N/A				

B. RESEARCH ARTICLES

Title of Publication	Name of Journal/ Volume (ISBN/ISSN if any)	UGC-CARE listed (Yes/ No)	Impact Factor (if any)	Citation Index (if any)	h-index (if any)	Category of Publication (Journal/ Book/ Edited Volume/ Chapter in Edited Volume/ Conference Proceeding)
N/A						

C. OTHER PUBLICATION WORKS

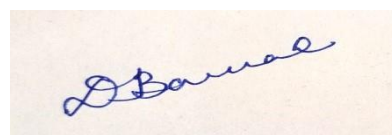
Title of Publication	Name of Volume	Category of Publication (Book/ Magazine/ Edited Volume/ Chapter in Edited Volume/ Newspaper)	Date of publication	ISSN/ISBN (if any)
N/A				

E. ACADEMIC EVENTS/MEETS ORGANIZED					
Title(s) of Event Organized	Type (Seminar/Conference/Webinar/Workshop/Training Program)	Dates (From-To)	Collaborating Unit (if any)	Category (International/National/Regional/Local/Institutional)	No. of Participants

Title of Meet	Category (Conference/Seminar/Webinar/Workshop/RC/OP/STC/FDP,etc.	Name (s) of Organizer	Dates (From – To)
“Impemantation of College Perspective Plan”	Workshop	IQAC, Pragjyotish College	05/07/2022

I hereby declare that the facts and figures mentioned in this format as above, are correct, authentic and true to my knowledge and belief.

I further understand that, any misrepresentation and suppression of fact and figures shall be appropriately dealt with by my superior authority as per established procedural norms.



(Digital Signature of the Incumbent)

1. Rows may be added in tables given in Sections 2, 3, 6 A-E (if required)

2. This form should be submitted as E-mail attachment (as pdf copy) to the following E-mail ID:
coordinatoriqac@pragjyotishcollege.ac.in