

#### **BANKI AUTONOMOUS COLLEGE**



#### **DEPARTMENT OF STATISTICS**

#### **Performance Index for Department of Statistics**

#### 1(a) <u>Students</u>

		Number a	nd % of stude	nts securing n	narks in the cate	egories
Program name	Data type	>75%	≤75%-60%	<60%-45%	<45%-≥Pass %	Total
UG – Statistics	No.	05	01	0	0	06
	%	55.55	8.33	21.21	0	63.88
	Score	55.55	8.33	10.6	0	63.88

### 1(b)Seminar Delivered

Name of the program	Number of seminars delivered by each student in the final year	Number of seminars delivered by each student per semester
Statistics	4	2

#### 1(c) PROJECT WORK/FIELD STUDY

Name of the	Department	Project work, etc.	Project work, etc.
program		assigned	completed [%]
UG Statistics	Statistics	09	100

#### 1(d) PROGRESSION TO HIGHER STUDY

Name of the program	Department	UG to PG [%]	PG to Ph.D. [%]
B.Sc Statistics	Statistics	4	NIL

# **1(e)** <u>DROP OUT</u>

S. No.	Name of the program	Number of students enrolled	Number of students who have left the program	Dropouts [%]
1	Statistics	21	01	4.7%



Serial Number	Department	Regular teachers	Ad- hoc/Part time teachers	Guest teachers	Total teachers [a]	Total students [b]	PTR [b/a]
1	Statistics	02			02	20	10:01



S. No.	Department	Activity	First prize	Second prize	Third prize	Participat ion
1	Statistics	INTER-COLLEGE VOLLEY BALL				02
2	Statistics	ANNUAL ATHLETIC MEET	03	01	YES	

#### 1 (h) RESEARCH FELLOWSHIP/SCHOLARSHIP

S. No.	Department	RA/PDF	NET/GATE	Scholarship [State/Univer sity level]	Research Assistant
1	Statistics			0	

## 1(i) <u>OF UP SKILLING /RESKILLING</u> COURSES OFFERED

S. No.	Department	Name of the skilling course	Date introduced [dd/mm/yy]
1	Statistics		

## 2(a) <u>TEACHING BY FACULTY</u>

Sl No	Subject	Name of the faculty	Number of periods assigned per week in the time table (a)	Name of periods actually engaged per week (b)	Ratio (b/a)
1	Statistics	1. Diptismita Jena	30	28	0.9
2	Statistics	2. Hara prasad Das	30	24	0.8

### 2(b) RESEARCH GUIDANCE/SUPERVISION

					Num	bers gu	ided		
S. No.	Subject	Name of the Faculties	DLitt	DSc	PhD	MPhil	PG	UG	G Guide d
1	Statistics	1. Diptismita Jena					0	0	0
2	Statistics	2. Hara prasad Das					0	0	0

## **2(c)**<u>RESEARCH PROJECT PER</u> INDIVIDUAL TEACHER

			Project details					
S No	Subject	Name of the Faculties	the '		Tenure:	Amount		Ongoing /
S. No.	Subject	Subject Name of the Faculties		Funding agency	From - To	sanction ed	Major/Mi nor	Complet ed
1	Statistics	1. Diptismita Jena						
2	Statistics	2. Hara prasad Das						

#### **2d PUBLICATIONS PER INDIVIDUAL TEACHER**

S. No.	Department	Type of publication	Name of the author/s	Year of publication	Title of paper	Name of journal	Volume and Page numbers	ISSN/e-ISSN, if any
1.	Statistics	UGC care list	Diptismita Jena	2020	Modelling and Forecasting of COVID-19 in Odisha and India	Demography India	Vol49.special issue(2020)pp.66 -75	0970-454x
2.	Statistics	UGC care list	Diptismita Jena	2023	A Join-Point Regression Analysis of Cause-Specific Mortality in India	International Journal of Statistics and Reliability Engineering (IJSRE)	Vol.10(1), pp. 78-85	2350-0174 (P) 1456-2378 (O
3.	Statistics	Willey	Diptismita Jena	2023	Statistical Modelling and Estimating number of Healthy Life Year(s) Lost and Healthy Life Expectancy in India, 2000-19.	Journal of Ageing Medicine	Vol.00, pp. 1-11	2475-0360
4.	Statistics	Scopus	Diptismita Jena	2023	Analysing Age specific fertility in India: A deterministic ad Non deterministic Approaches	International journal of Population Studies		0970-454X
5.	Statistics	UGC care list	Diptismita Jena	2023	Analysis of Age-Specific Fertility in India: Deterministic and Non- deterministic Modeling Approaches	International Journal of Population Study (IJPS)	Vol.52	2424-8606

#### 2(e) PATENT/PRODUCT/COPY RIGHT/POLICY DOCUMENT

Name of the faculty	Patent/Product/Cop yright/Policy document code	International/	Date submitted	Date registered/ap proved

#### 2f SEMINAR/SYMPOSIUM etc. ATTENDED PER INDIVISUAL TEACHER

5. No.	Department	Name of the faculty	Name of the Seminar/	Date:	International / National	Paper presented/ Attended
1	Statistics	Diptismita Jena	International conference (virtual mode) on "Emerging trends in statistics and data science" at 40th Annual Convention of Indian Society for Probability & Statistics (ISPS)	11-13 march 2022	Internation al	A Join-Point Regression Analysis of Cause-Specific Mortality in India.
			Eight international conferences on Recent trends in statistical theory and application-2023(WSTA-2023). Department of statistics, school of physical and mathematical	29June-		Analysis of Age-Specific Fertility in India:

# 2(g) <u>SERVED AS RESOURCE</u> PERSON, etc. PER INDIVISUAL TEACHER

S. No.	-	Name of the faculty	Name of the Seminar/ Symposiu m, etc.	Date: From - To	Internation al/ National	Type of contributio ns
1	Statistics					

#### 2h <u>MEMBERSHIP IN EDITORIAL</u> BOARD OF RESOURCE JOURNALS

S. No.	Department	Name of the faculty	Status (Editor/Ass ociate Editor/Me mber)	Name of the Research journal	ISSN/e- ISSN
1	Statistics				

## **2(i)** EXECUTIVE POSITION IN PROFESSIONAL BODIES

S. No.	Department	Name of the	Name of the professional body	Type of position	Tenure: From - To
1	Statistics				

## **2(j)** <u>MEMBERSHIP IN</u> PROFESSIONAL BODIES

S. No.	Donartmont	Name of the	Interna tional/	Life member / Annual/	Tenure:
				Sessional member	From - To
1	Statistics				

# 2(k) TRAINING PROGRAMME

S. No.	•	Name of the	P/RC/	organizer of the	Tenure:
					From - To
1	Statistics				

## AWARDS/HONOURS

S. 1	No.	Departmen t	Name of the faculty	Fellowship/Awar	Name of the National/State	Governm ent	Year of the Award
	1	Statistics					

# 2(m)ADMINISTRATIVE POSITIONS

		Name of the faculty	Administrative position (mention tenure in the cell)					
S. No.	Department			Chairman, BoS/				
			Dean/Direc tor		Superintenden	Mention others, if any		
1	Statistics	Diptismita jena		HoD,Bos				
2	Statistics	Hara Prasad Das		BoS				

# **2(n)** CONTIBUTION TO UNIVERSITY/COLLEGE

			Contribution to University/College				
S. No.	Department	Name of the faculty	Superint endent/ Assistant Superint endent	Paper setter/ Evaluator	Invigilati on/Flyin g squad member	Mentio n others, if any	
1	Statistics						

## 3(a) **INFRASTRUCTURE DEVELOPMENT**

		Compute	ers added
S. No.	Year of Assessment	Number of Computers	Specifications
1	Statistics	0	

#### 3(b) <u>BOOKS INCLUDING E-BOOK ADDED</u> <u>PER STUDENT</u>

			Bool	<th>lded</th>	lded
S. No.	Department	Year of assessment	Number of books added per student	e-books added per student	Total number added per student
1	Statistics	2022	1	1	1

#### 3(c) INTERNET/WIFI/INTRANET FACILITY WITH COVERAGE IN THE DEPARTMENT

			Internet coverage			
S. No.	Department	Year of assessment	LAN	WiFi		
1	Statistics			yes		

#### 3d LAB EQUIPMENT ADDED TO THE DEPARTMENT

#### 3e SMART/SEMI-SMART CLASSROOMS AVILABLE IN THE DEPARTMENT

#### 3f EXPENDITURE ON OTHER INFRASTRUCTURE IN THE DEPARTMENT

#### 4(a)<u>POPULARITY OF PROGRAMS OFFERED</u> BASED ON SAMS DATA

S. No.	Department	Number of first preferences based on SAMS data [a]	Total number of approved and available seats [b]	Popularity Index [a/b]
	Statistics	1	1	1

#### 4b SEMINAR/SYMPOSIUM

### 4(c) STAFF COUNCIL MEETING

S. No.	Department	Date [dd/mm/yy]	Number of members attended	Proceedings circulated [Y/N]	Posted to the HEI's website [Y/N]
1	Statistics	04.07.2022	2	No	YES

#### 4d DRC MEETING

#### 4(e) BOS MEETING/SYLLABUS REVISION

S. No.	Department	Date [dd/mm/yy ]	Number of members attended	Proceedin gs circulated [Y/N]		Syllabus revision (in %)
1	Statistics	18.11.2022	02	Y	Ν	

#### 4f VISIT OF PEERS/EXPERTS

#### 4g GRANTS RECEIVED FROM FUNDING AGENCY

#### 4h DEPARTMENT MAGAZINE/JOURNAL

#### 4i CONSULTANCY OFFERED

#### 4j k LALUMNI ASSOCIATION REGISTRATION/MEETING/CON TRIBUTION

#### 4(m) PARENT TEACHER MEETING

Department	Frequency of Parent- Teacher meeting	Date of the last meeting held [dd/mm/yy]	Number of parents attended the last meeting	If, action taken report (ATR) is generated	If, ATR is published on the website
Statistics	2	22.3.2023	04		NO

#### 4m n COLLABOARTIVE JOINT PROGRAM/MOU SIGNED

## 4p OUTREACH ACTIVITY

#### 4(q) <u>MENTOR-MENTEE MEETING IN A</u> <u>SEMESTER</u>

S. No.	Department	Mentee	Date of the last meeting held [dd/mm/yy]	mentees	If proceeding s of the meeting drafted [Y/N]	lf, proceeding s are published on the website
1	Statistics	3	24.04.2023	03	YES	NO

## **THANK YOU**

