#### **BANKI COLLEGE AUTONOMOUS**

# DEPARTMENT OF ZOOLOGY

#### 1a ZOOLOGY

		Number and % of students securing marks in the categories							
Program name	Data type	>75%	≤75%-60%	<60%-45%	<45%-≥Pass %	Total			
PG – ZOOLOGY	No.	2	6		0	8			
	%	25	75			100			
UG-ZOOLOGY	No.	5	14	4	0	23			
	%	21.73	60.86	17.39	0	100			
Average	%	23.37	67.93	8.69	0	23.73			
	Score	23.37	50.95	4.34	0	78.65			

#### 1b 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
ZOOLOGY	10	05

#### 1c PROJECT WORK/FIELD STUDY

Name of the program	Department	Project work, etc. assigned	Project work, etc. completed [%]
ZOOLOGY	ZOOLOGY	31	100

#### 1d PROGRESSION TO HIGHER STUDY

Name of the program	Department	UG to PG [%]	PG to Ph.D. [%]
UG ZOOLOGY	ZOOLOGY	08	01

#### 1e DROP OUT

S. No.	Name of the program	Number of students enrolled	Number of students who have left the program	Dropouts [%]
1	ZOOLOGY	41	03	7.3

#### **1f PTR**

S No.	Department	Regular teachers	Ad- hoc/Part time teachers	Guest teachers	Total teacher s [a]	Total student s [b]	PTR [b/a]
1	ZOOLOGY	04			04	133	33.25

#### 1g ACHIEVEMENTS

S. No.	Department	Activity	First prize	Second prize	Third prize	Participat ion
1	ZOOLOGY					

#### 1h <u>RESEARCH</u> <u>FELLOWSHIP/SCHOLARSHIP</u>

S. No.	Department	RA/PDF	NET/GATE	Scholarship [State/Unive rsity level]	Research Assistant
1	ZOOLOGY				

### 1i NO. OF UP SKILLING / RESKILLING COURSES OFFERED

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

#### 2a TEACHING BY FACULTY

SI 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	Zoology	Sri Manoj Kumar Mohapatra	30	28	0.933333333
2	Zoology	Sri Niranjan Routray	37	36	0.972972973
3	Zoology	Dr. Sashi Bhusan Mohapatra	29	28	0.965517241
1	Zoology	Sri Shyamlal Bhue	42	40	0.952380952
5	Zoology	Sri Kumuda Ranjan Moharana	41	39	0.951219512
6	Zoology	Sri Abhinash Parida	30	28	0.933333333

### 2b RESEARCH GUIDANCE/SUPERVISION

	Subject	Name of the Faculties			Nun	nbers gu	ided		
S. No.			DLitt	DSc	PhD	MPhil	PG	UG	Total Guided
1	Zoology	Sri Manoj Kumar Mohapatra					5	7	12
2	Zoology	Sri Niranjan Routray					4	6	10
3	Zoology	Dr. Sashi Bhusan Mohapatra					4	6	10
4	Zoology	Sri Shyamlal Bhue						4	4

### 2c RESEARCH PROJECT PER INDIVIDUAL TEACHER

	Subject	Name of the Faculties	Project details					
S. No.			Title of	Fundin	Tenure :	Amount	D. (1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Ongoin g/
			the project			sanctio ned	Major/ Minor	Compl eted

### 2d PUBLICATIONS PER INDIVIDUAL TEACHER

S. No.	Department	Name of the author/s	Year of publication	Title of paper	Name of journal	Volume and Page numbers	ISSN/e-ISSN, if any
1	Zoology	Shyamlal Bhue	2023	DECIPHERING PHENOTYPING, DNA BARCODING, & RNA SECONDARY STRUCTURE PREDICTIONS IN EGGPLANT WILD RELATIVES PROVIDE INSIGHTS FOR THEIR FUTURE BREEDING STRATEGIES	SCIENTIFIC REPORTS		
	Ū,		2022	IDENTIFICATION OF THERAPEUTICALLY POTENTIAL TARGETS & THEIR LIGANDS FOR THE TREATMENTS OF OSCC	FRONTIERS IN ONCOLOGY		
2	Zoology	Dr Sashi Bhushan Mohapatra	2023	A STUDY ON OF PLANKTON COMPOSITION & ABUDANCE IN RENUKA WATER	JETIR	Vol.10,P30 8- 316,Issue 8	ISSN-23495168
		Dr Sashi Bhushan Mohapatra	2022	A STUDY ON ITCHYOFYNL DIVERSITY IN FRESHWATER ANSUPA LAKE	IJRES	Vol.10,P14 ,Issue 2+	ISSN-23209364
		Dr Sashi Bhushan Mohapatra	2022	EXTRA CELLULAR VESICLES-ROLE ON DISEASES/PATHOGENESIS & THERAPY			ISBN9781803550 541

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

S No.	Name of the faculty	Patent/Product/C opyright/Policy document code	International/ National	Date submitted	Date registered/a pproved

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

S. No.	Department	Name of the faculty	Name of the Seminar/ Symposium, etc.	Date:	Internationa I/ National	Paper presented/ Attended
				From - To		

### 2g SERVED AS RESOURCE PERSON, etc. PER INDIVIDUAL TEACHER

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

### 2h MEMBERSHIP IN EDITORIAL 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

### 2i EXECUTIVE POSITION IN PROFESSIONAL BODIES

S. No.	Department	Name of the	Name of the	Type of	Tenure:
3.110.		faculty	professional body	position	From – To

#### 2k TRAINING PROGRAMME

S. No.	Department	Name of the faculty	Internatio nal/ National	Name of the organizer of the FDP/FIP	Tenure:
					From – To

### 2j MEMBERSHIP IN PROFESSIONAL BODIES

S. No.	Department	Name of the faculty	Name of the professional body	Interna tional/ Nation al	Life member / Annual/ Sessional member	Tenure: From – To
1	ZOOLOGY	Sri Manoj Kumar Mohapatra	Zoological Society of Odisha RedCross Society Bharat Krushak Samaj	State Nation al Nation al	Life Member	

#### 21 <u>AWARDS/HONOURS</u>

S. No.	Department	Name of the faculty	Name of the Fellowship/Award	Name of the National/State Academy	Name of the Governme nt (Central/St ate)	Year of the Award

#### 2m ADMINISTRATIVE POSITIONS

			Adm	ninistrative position (mention	tenure in the cell)	
S. No.	Department	Name of the faculty		Chairman, BoS/		Menti
S. No.		ŕ	Dean/Director	HoD/Coordinator	Proctor Superintendent of Hostel	on other s, if any
1	ZOOLOGY	Sri Manoj Kumar Mohapatra		Hod,Department of Zoology Vice Principal GB Member		

### 2n CONTIBUTION TO UNIVERSITY/COLLEGE EXAMINATION

			Contrib	ution to Ur	niversity/Co	ollege
S. No.	Department	Name of the faculty		Paper setter/ Evaluator	Invigilatio n/Flying squad member	Mentio n others, if any
1	ZOOLOGY	Sri Manoj Kumar Mohapatra	Superiten dent			

#### 3a INFRASTRUCTURE DEVELOPMENT

		Computers added		
S. No.	Year of Assessment	Number of Computers	Specifications	

### 3b BOOKS INCLUDING E-BOOK ADDED PER STUDENT

			Book	/e-Books add	ed
S. No.	Department	Year of assessment	Number of books added per student	e-books added per student	Total number added per student
1	ZOOLOGY	2022-23			115

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

			Internet co	overage
S. No.	Department	Year of assessment	LAN	WiFi
			LAN	VVIFI
1	Zoology	2022-23		YES

### 3d LAB EQUIPMENT ADDED TO THE DEPARTMENT

			E	quipment added	
S. No.	Department	Year of assessment	Up to 2.0 lakh	Up to 10.0 lakh	>10.0 lakh

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

S. No.	Department	Year of assessment	Smart/Semi-smart classroom available			
		assessment	Up to 2.0	Up to 4.0	>4.0	
1	ZOOLOGY	2022-23	1			

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

C. N.	Department			oned under 3(a	
S. No.		Year of assessment	Up to 1.0 lakh	Up to 5.0 lakh	>5.0 to ≥10.0 lakh

### 4a POPULARITY OF PROGRAMS OFFERED 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]
4	UG Zoology	112	36	
1	PG Zoology	100	16	

#### 4b SEMINAR/SYMPOSIUM

S. No.	Department ).	Name of the event	Date [dd/mm /yy]:	Internati onal	National	Numbe r of particip	r ot invited
			From - To			ants	S

#### 4c 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]

#### 4d DRC MEETING

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

#### 4e BOS MEETING/SYLLABUS REVISION

S. No.	Department	Date [dd/mm/yy]	Number of members attended	Proceeding s circulated [Y/N]	Posted to the HEI's website [Y/N]	Syllabus revision
					[1/14]	(in %)
1	Zoology	18.11.2022	8	YES	NO	

#### 4f VISIT OF PEERS/EXPERTS

S. No.	Department	Name of the visitor	Specialization of the visitor	Date of visit [dd/mm/yy ]	lecture	Interaction with students and teachers [Y/N]
1	Zoology	Dr S.k. Nayak	Controller of Exam,CHSE	03.05.202	YES	YES

### 4g GRANTS RECEIVED FROM FUNDING AGENCY

S. No.	Department	Title of the project	The thrust area of research	Name of the funding agency		Tenure of the project
					[iii lukii]	From – To

### 4h DEPARTMENT MAGAZINE/JOURNAL

S. No.	Department	Title of the serials/periodicals	Broad area of coverage	If submission s are peer- reviewed [Y/N]	Frequency	ISSN/e-ISSN or Registration No.	list of

#### 4i CONSULTANCY OFFERED

		Areas in which	Names of	C	nobilized th onsultancy	rough	If consultanc y offered
S. No.	Department	consultancy offered	the faculty involved	Up to 1.0 lakh	Between 1.0 and 10.0 lakh	>10.0 lakh	is published on the website

### 4j k I <u>ALUMNI ASSOCIATION</u> REGISTRATION/MEETING/CONTRIBUTION

S. No.	Department	If Alumni Association is registered [Y/N]	Frequency of meetings of the	Alumni			If details of the Alumni Associatio n are
			Alumni Associatio n	Up to 1.0 lakh	Between 1.0 and 10.0 lakh	>10.0 lakh	published on the website

#### 4m PARENT TEACHER MEETING

S. No.	Departme nt	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	publish ed on the
1	Zoology	1	19.12.2022	20	YES	NO

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

S. No.	Department	Name of peer institutions with whom collaborative programs/ MoUs signed	Number of collaborative programs/MoUs		Publicati on/ Product/	If, collabora tive programs and MoUs are published	
			Foreign	National	State/Reg ional	Programs	

#### 4p OUTREACH ACTIVITY

S. No.	Department ce	Do you have a public outreach cell (POC) in your	Number of outreach activities			If, POC activities are published on the website
		HEI? [Y/N]	Public lectures	Village adoption	Others, if any	

### 4q MENTOR-MENTEE MEETING IN A SEMESTER

S. No.	Department	Mentee	Date of the last meeting held [dd/mm/yy]	The number of mentees who benefited	If proceedin gs of the meeting drafted [Y/N]	If, proceedin gs are published on the website
1	ZOOLOGY	1	19.12.2022	20	Υ	N

#### THANK YOU