FACULTY PROFILE OF DR. SUMIT GIRI DEPT. OF ZOOLOGY BELDA COLLEGE (Information as on 10/01/2023)

1. NAME: DR. SUMIT GIRI.



2. DESIGNATION: Assistant Professor & HoD.

3.ACADEMIC QUALIFICATION: M. Sc., B. Ed., Ph.D.(V.U.)

4. DEPARTMENT: Zoology.

5.MOBILE NO: 9434031553

6.EMAIL ID: sumitgiri_zoo@rediffmail.com

7.Personal Webpage: https://www.linkedin.com/in/dr-sumit-giri-428623100

8. DATE OF JOINING IN BELDA COLLEGE: 18.10.2019.

9.PREVIOUS EMPLOYMENT:

- A. Govt. Approved Part Time Teacher on Zoology at Prabhat Kumar College, Contai, Purba Medinipur (24.08.1999 17.10.2019).
- B. Part Time lecturer on Zoology at Bajkul Milani Mahavidyalaya, Purba Medinipur (2.1.2001 20.10 2010).
- C. Part Time lecturer on Zoology at Ramnagar College Purba Medinipur (5.11.1998 4.1.2000).

10. TEACHING EXPERIENCE:

UG: 25 Years.

PG: 8 Years (D. D. mode – RBU and VU) Subject: Environmental Studies & Environmental Science).

11. AREA OF TEACHING: ZOOLOGY(CHORDATE, NON CHORDATE, ECOLOGY, GENETICS, BIO-STAT, MICROBIOLOGY, BIOCHEMISTRY, IMMUNOLOGY, FISHERY)

12.AREA OF SPECIALISATION: FISHERY & Coastal Biodiversity

13.COURSES TAUGHT: B.Sc. (Honours and General)

14.ADMINISTRATIVE RESPONSIBILITIES:

- 1. CHAIRMAN OF BIODIVERSITY MANAGEMENT COMMITTEE, CONTAI MUNICIPALITY. (FROM 30.11.2015 & CONTINUE)
- 2. Faculty member: M.A. in Environmental studies (RBU) & M. Sc. in Environmental

Science (V.U.) (Theory, Practical & Project). P.K. College Study Centre.

- 3. Judge at district level Science Seminar. Held on 27th August, 2013 on the topic
 "water co-operation: Issues and challenges" at Digha Science Centre and National
 Science Camp (National Council of Science Museums, Ministry of Culture, Govt. of
 India) Fore shore road, New Digha.
- Member of Acharya Jagadish Chandra Bose Eco- Club. Prabhat Kumar College, Contai Unit.
- 5. Preparation of District Environment Plan of Purba Medinipur on 09.07.2021 at DM office.
- 6. HOD of the Zoology Dept. Belda College.

15. RESEARCH EXPERIENCE: 23 Years.

16. RESEARCH PROJECTS (MAJOR/MINOR)

DATE OF SANCTI ON	TITLE	DURA TION	FUNDING AGENCY	AMOUNT	STATUS (COMPLETED/ ONGOING)
08.08.	Preparation of People's	2 years	West Bengal	1,22,000/-	Completed
2016	Biodiversity Register of 21		Biodiversity		
	Municipal wards of Contai		Board.		
	Municipality				
08.03.2019	Dune Biodiversity Restoration	1 years	West Bengal	1,70,000/-	Completed
	– Educational Park.		Biodiversity		
			Board.		

17. NO. OF STUDENTS AWARDED Ph.D. DEGREE: N.A.

Name of Student	Topic of Research	Date of Registration	Date of Award of Ph.D.	University/College
N.A.				

18. NO. OF STUDENTS REGISTERED FOR Ph.D. DEGREE: N.A.

Name of Student	Topic of Research	Date of Registration	University/College

YEAR/ DATE	TITLE OF THE SEMINAR	TITLE OF THE PAPER	STATE LEVEL/NATIONAL/INTERNATIO NAL
11 to	Bingan Congress	Abundance and Seasonal Fluctuation of Cicindelidae	National conference of 18th Paschim Bangha Bingan Congress, at Ramkrishna Mission Residential College, Narendrapur , Kolkata.
		family from coastal belt of Purba Medinipur District, W.B., India".	
07.	Food Safety	Sea Food Poisoning	UGC-sponsored Two days National
08.2013 & 08.			Seminar at
08, 2013			P.K. College, Contai.
12.02.20 15	Eco-restoration	Sand Dunes And Its Restoration	UGC-sponsored State Level Seminar at Belda College, Belda.
13.07.	Biodiversity of	Ecology and diversity	UGC-sponsored Two day National
2016 &	Intertidal Insects:	of intertidal	Seminar at P.K. College, Contai.
14.	Management and	coleopteran insects in	
07.2016	Conservation in Purba	Purba Medinipur	
	Medinipur Coastal Belt	coastal belt, West Bengal, india.	
11.04.20	Resource Management	Study on awareness	One Day National Level Seminar at
		and uses of Renewable Resources	Belda College, Belda.
		Effect of	One Day State Level Seminar at Egra
	00	urbanization on coastal zone	SSB College, Egra
		Bio-floc: a tool for	Two Day International webinar at
	Sustainable Progress of		, Prabhat Kumar College.
	α α	and economic	
		development in rural	
		Bengal.	

20. PARTICIPATION IN SEMINARS AS CHAIRERSON/RESOURCEPERSON

YEAR	TITLE OF THE SEMINAR	RESOURCE PERSON/CHA IRPERSON
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13 th May, 2016	"Environmental Awareness in our daily life."	Resource person	DST programme on "Environmental Awareness in our daily life."at Bajkul Balai Chand Vidyapith, Purba Medinipur.
11.06.2016	"water Conservation"		Block Level Neighbourhood Youth Parliament & youth for development Programme – 2016 - 2017.Seminar on "water Conservation"at Vivekananda Loksiksha Niketan, Faridpur, Purba Medinipur, India.
22 th April, 2019	"Earth system : Importance and its conservation for better livelihood"		"Celebration of Earth Day." At Digha Science Centre and National Science Camp (National Council of Science Museums, Ministry of Culture, Govt. of India) Fore shore road, New Digha.
25.09.2019	"Indigenous versus Exotic fishes in West Bengal".	-	Aquaculture Departmental Seminar, Khejuri College.
22.09.2020	INSECT: MENTOR OF THE EARTH.		Aquaculture & Zoology Dept. collaboration with IQAC. State level webinar, Khejuri College.
12.11.2022	Nature Study- cum Awareness Generation Programme .		Digha Science Centre

21. PUBLICATION: (JOURNALS/BOOK CHAPTER/ARTICLES/CHAPTER)

YEAR	TITLE	JOURNAL/BOO K DETAILS	ISSN/ISBN	IMPACT FACTOR/ CITATIO N/ NO IN SCOPUS	PEER REVIEWE D/UGC LISTED
2013.	"Diversity of Tiger beetles in Purba Medinipur	Developmental	ISSN- 2320 - 0499.		PEER REVIEWED

	Coastal belt,	Vol. (Issue No.):			
	W.B., India."	1(1)			
	Authors: Sumit Giri, Dipak Kr. Tamili & Susanta Kr. Chakraborty				
March 2013.	"Diversity of coleopteran Insects in the coastal belt of Medinipur District (East), West Bengal, India." Authors: Sumit Giri, Dipak Kr. Tamili & Susanta Kr. Chakraborty.		3994.	-	PEER REVIEWED
2013	Lepidopteran	pp: 32-41		-	PEER REVIEWED
	Authors: Debdas Jana, Sumit Giri, Dipak Kumar Tamili and Susanta Kumar Chakraborty.				
May- 2014.	Authors: Sumit	Pp: 78-88.	3994.	-	PEER REVIEWED
	Giri, Dipak Kr. Tamili & Susanta				

	Kr. Chakraborty.				
October- 2014.	A new locality record of painted frog (<i>Kaloula</i> <i>taprobanica</i>) from Purba Medinipur district, west Bengal, India. Authors: Kallol Hajra, Prasanta Mandal, Sumit Giri.	Radix Internationall Journal of Research in Social Science. Vol. (Issue No.): 3(10). Pp: 46-50.		5.836	PEER REVIEWED
October- 2014.	New Locality Record of <i>Chamaeleo</i> <i>zeylanicus</i> Laurenti, 1768 from Ramnagar II, Purba Medinipur,West Bengal, India." Authors: Prasanta Mandal, Kallol Hajra, Sumit Giri.		ISSN:2321- 919X	0.707	PEER REVIEWED
June-2015	"New Locality Record of <i>Creobroter</i> <i>gemmatus</i> (Indian Flower Mantis / Jeweled Flower Mantis) in the Coastal Region of Contai / Kanthi and its Pattern of Mimicry in Relation to Behaviour." Authors: Kallol Hajra, Sumit Giri,	Journal of Science- and Research. Vol. (Issue No.): 4(6). Pp: 2742-2744	ISSN:2319- 7064	0.28	PEER REVIEWED
June, 2015	Prasanta Mandal. Cold-Light	Diayon Donnhi	IGGNI 2240	CSIR	PEER
,	6	Vol. (Issue No.):	ISSN: 2348 –		REVIEWED

	Authors: Dr	.2(1).	6562		
	Sumit Giri.	Pp: 45 – 47			
2013.	"Sea food Poisoning". Authors: Susmi Patra & Dr. Sumi Giri.	Food Safety. Page:-85-92. Publishers: Tandrita Chandra Reader service. Place: Kolkata.	ISBN 978-93- 82623-15-1.		BOOK.
2015	Sand Dunes and its Restoration Authors: Dr Sumit Giri.	Page:-22 – 26. Publishers:	ISBN 978-93- 82623-49- 6.		BOOK.
2020	for waste management and economic development ir rural Bengal.	Chemistry & Biology: Sustainable Progress of Human Civilization. Page: 207 -211. Publishers: Scientific World. College Street Market. College Street Kolkata, West Bengal:700007			BOOK
August 2021	diversity of intertidal coleopteran insects in Purba Medinipur coasta belt, Wes Bengal, India	I International Journal of Emerging Technologies and Innovative Research. Vol.8, ISsue 8, Page no. b281-b291, 9 th August,2021	5162	7.95	UGC listed. https://www.jetir. org/papers/JETIR2 108166

	Y. Dr.				
	,				
	D.K.TAMILI				
May-2022	Fisherman-fishing	International	ISSN: 2349 –	7.95	UGC listed.
	cat interaction in		5162		DOI
			5102		Member: 10.6
		Emerging			084/m9.jetir.JE
	water lagoon,	Technologies and			TIR2205522
	odisha.	Innovative			<u>https://www.jet</u> ir.org/papers/J
		Research. Vol.9,			ETIR2205522
	Authors: Mr. Dip	Issue 5, page			
	Dalai. Dr. Sumit	$n_{0} = 1/1 = 161$			
	Giri,	19.05.2022.			
	,	19.03.2022.			
July-2022	v	International Journal	ISSN: 2349-5162	7.95	UGC listed
	Selected	of Emerging			DOI
	Arthropods Fauna	Technologies and			Member: 10.6 084/m9.jetir.J
	in Kanai Chatta	Innovative Research.			ETIR2207334
	and adjoining	Vol.9, Issue 7, page			http://www.je
	Coastal Belt, Purba	nod284-d298,			tir.org/papers/
	Medinipur, West	16.07.2022			JETIR220733
	Bengal.				4.pdf
	Authors: Piklu Das,				
	Bhabani Sahu,				
	Sandhyarani				
	Bindhani,				
	Suryashrita Sahoo,				
	Dr. Sumit Giri				
January-2023	"Diversity and	"International	ISSN : 2349-5162	7.95	UGC listed.
	abundance of shore	Journal of Emerging			Published
	and wader avifauna	Technologies and			Paper URL
	in Purba	Innovative Research"			:: <u>https://www</u>
	Medinipur coastal	Vol.10, Issue 1, page			.jetir.org/view ?paper=JETI
	belt, West Bengal,	no. ppa272-a295.			R2301036
	India: A	05.01.2023.			Published
	Comprehensive				Paper
	Study",				PDF: <u>https://</u>
	Authors: Atish				www.jetir.org/
	Manna and Dr.				papers/JETIR
	Sumit Giri				<u>2301036</u>
		1			

22. BOOKSAUTHORED

YEAR	BOOK NAME	ISBN NO	PUBLISHER
2015.	"Adhunik Baboharik Pranibidhya",		Santra Publication.
	Part- I+II+III, General degree course."		Place: Kolkata
	Authors: Banerjee, Deb, Giri.		

2017.	"Praramvik Pranibidya, Part- I, General 978 – 81- 934651 -4- 1.	Santra Publication.
	degree course."	Place: Kolkata.
	Authors: Banerjee, Deb, Giri.	
2017.	"Praramvik Pranibidya, Part-II, General 978 – 81- 934651 -5 - 8.	Santra Publication.
	degree course."	Place: Kolkata
	Authors: Banerjee, Deb, Giri.	
2017.	"Praramvik Pranibidya, Part-III, 978 – 81- 934651 -6-5.	Santra Publication.
	General degree course."	Place: Kolkata
	Authors: Banerjee, Deb, Giri	
2018.	"Sahaj Paribesh Shikhaa"	Santra Publication.
	For CBCS. Semester – II. (AECC)	Place: Kolkata
	Authors: Chowdhuri & Giri.	
2018.	"Snatak Pranividya". For CBCS.978 – 93- 86911 -19-3.	Santra Publication.
	Semester – I.	Place: Kolkata
	Authors: Dev & Giri.	
2018.	Book Name: "Practical Zoology". For978-93-86911-30-8.	Santra Publication.
	CBCS. Semester – I.	Place: Kolkata.
	Authors: Maity, Ghosh & Giri.	
2019.	Book Name: "Snatak Pranividya". For 978 – 93- 86911 - 39-1.	Santra Publication.
	CBCS. Semester – II.	Place: Kolkata.
	Authors: Dev & Giri.	
2019.	"Practical Zoology". For CBCS. 978-93-86911-50-6.	Santra Publication.
	Semester – II.	Place: Kolkata.
	Authors: Maity, Ghosh & Giri.	
2019.	"Snatak Paribesh Shikha". For CBCS. 978-93-86911-59-9.	Santra Publication.
	Semester – II.	Place: Kolkata.
	Authors: Chowdhuri, Giri and Santra	
2019.	"Snatak Pranividya". For CBCS. 978 – 93- 86911 -58-2.	Santra Publication.
	Semester – I.	Place: Kolkata.
	Authors: Dev & Giri.	
January.	"Snatak Pranividya". For CBCS.978 – 93- 86911 -79-7.	Santra Publication.
2020	Semester – IV.	Place: Kolkata
	Authors: Dev & Giri.	
2021	Snatak Pranividya". For CBCS.978-81-948683-7-8	Santra Publication.
	Semester – V & VI.	Place: Kolkata
	Authors: Dev & Giri.	
April	Snatak Pranividya". For CBCS.978-93-92426-28-5	Santra Publication.
2022	Semester – V & VI.	Place: Kolkata
	Authors: Dev & Giri.	

April	"Snatak Pranividya". For CBCS.978-81-948683-2-3	Santra Publication
-	Semester – IV.	Place: Kolkata.
	Authors: Dev & Giri.	
April	"Practical Zoology". For CBCS.978-93-92426-29-2	Santra Publication
2022	Semester I-IV	Place: Kolkata
	Authors: Majumdar, Vhawal & Giri.	
Septemb	Sahaj Snatak Pranividya-Sem – I.	Santra Publication
er. 2022	Page No. 1 -468.	Place: Kolkata
	Authors: Giri and Santra	
October	"Snatak Paribesh Shikha". For CBCS. 978-93-92426-02-5.	Santra Publication.
2022	Semester – II.	Place: Kolkata.
	Authors: Chowdhuri, Giri and Santra	
1		

23. BOOKS EDITED

YEAR	BOOK NAME	ISBN NO	PUE	BLISHER
2016.	Pre- conference proceedings on UGC		Dept. of Zoology.	
	Sponsored Two Day National Seminar		P.K. Co	ollege,
	on "Biodiversity of Intertidal Insects:		Contai.	
	Management and conservation in Purba		Place: 0	Contai.
	Medinipur Coastal Belt".			
2018	People's Biodiversity Register on Contai		Contai	
	Municipality.		Munici	pality
	Year:2018		Place: 0	Contai.
2019.	Book Name: "Snatak Pranividya". For	I978 – 93- 86911 -40-7	Santra	Publication.
	CBCS. Semester – III.		Place: 1	Kolkata.
2020	People's Biodiversity Register on Purba		Purba	Medinipur
	Medinipur Zilla Parishad.		Zilla Parishad. Place:Nimtouri.	
	Year:2020			

24. INNOVATIVE PROCESSES DEVELOPED IN TEACHING & LEARNING: Smart Class

25. PARTICIATION IN CURRICULAR DEVEPLOPMENT:

- **A.** Short Term Certificate course on biomedical techniques & Instrumentation Dept. of Physiology, Belda College : Co- coordinator (27.09.2021 -07.10.2021).
- B. Online certificate course on Biofloc fish farming. Dept. of Zoology, Belda College: Coordinator (22.10.2021 -31.10.2021).
- C. Online certificate course on Commercial Fishery. Dept. of Zoology, Belda

College: Coordinator (02.12.2021-17.12.2021)

26. PARTICIPATION IN CO-CURRICULAR AND EXTRA-

CURRICULARACTIVITIES: Editorial Board Member of E- wall Magazine " Evolution" of Zoology Dept.

27. REFRESHER AND ORIENTATION COURSES ATTENDED:

A. **REFRESHER COURSES**: 1(On Life Science. UGC- Human Resource Development Centre, University of Hyderabad. Central University, P.O. Hyderabad – 500046, Telangana. 13.09.2021. – 25.09.2021.)

B. ORIENTATION COURSES / Faculty Induction Programme: 1. (UGC- Sponsored Online Faculty Induction Programme. Human Resource Development Centre, Maulana Azad National Urdu University, Central University, Hyderabad. (4th October 2021 to 2nd November 2021).

28. EXAMINATION/EVALUATION REFORMS INITIATED:

Acted as an Examiner, Paper Setter & Scrutineer of Vidyasagar University, Raja N.L.Khan College and Medinipur Day College.

29. PATENTSAPPLIED/GRANTED:

(National/International/Commercializ

ed) : N.A.

30. CONSULTANCY SERVICES PROVIDED AND REVENUEGENERATED: N.A.

31. CONFERENCES/WORKSHOPS/SYMPOSIAORGANIZED:

Title of the Conference/Seminar/Workshop	Duration	Sponsoring Agency	State level /National /Internat ional	Venue
1. "Biodiversity of Intertidal	2			P.K. College,
Insects: Management and conservation in Purba Medinipur Coastal Belt".	(13 – 14.07.2016).		Level	Contai
2.Workshop on "People's	One day	West Bengal	State level.	P.K. College,
Biodiversity Register"	17.12.2016	Biodiversity Board.		Contai
3. "Your Gene Talks about Your	One day.	Prabhat Kumar	National	P.K. College,
Health".	2.01.2017	College,Contai.	Level.	Contai
4."Ethnobiology: Importance and	One day	West Bengal	State level.	P.K. College,
its Conservation for better	17.01.2018	Biodiversity		Contai
livelihood"		Board.		

5 "D' 1" '4	\mathbf{W}_{i}	<u><u><u></u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>	
5."Biodiversity and itsTwo Day	Ū		P.K. College,
Conservation for better 27.04.2018	Biodiversity		Contai
livelihood" &29.04.2018.		01.1	
6. "Biodiversity and ItsOne day	•		P.K. College,
Importance". 27.02.2019	Biodiversity		Contai
	Board.	0, , 1, 1	
7.Workshop on "TraditionalOne day	Ū		P.K. College,
Biodiversity Knowledge & 26.10.2019	Biodiversity		Contai
Community Livelihood	Board.		
Development through apiculture"	Dalda Callera	NTational	Dalda Callesa
8.One day National Webinar on One day	Belda, College.		Belda, College.
"Covid -19 pandemic: Nature's 27.06.2020		Level	
teaching to the Mankind"			
9.One day National LevelOne day	Belda, College.	National	Belda, College.
Webinar on "Sustainable 19.09.2020		Level	
Development"			
10.Cleanliness Drive Programme-18th to 20th	NSS UNIT (I.	State level	Belda, College
2021 under SAP(Under taken by January,	II & III), Belda		
Ministry of Drinking Water & 2021	College.		
	U		
Sanitation ,GOI)		0 1 1	
11. One-Day Online Workshop on 03.09.2021	-	State level	Belda College.
Google workspace in on line	B.Voc. Dept.,		
Teaching.	Belda College.		
12.Two Days National Level ^{3rd} & 4 th	Zoology &	National	Belda, College
Webinar on " A Glimpse of October, 202	Geography	Level	_
Animal Diversity: A Legal ¹	Dept.		
Perspective"			
	Zoology	Internation	Belda College.
On "Immunological Aspects of	•••	al level.	
Covid -19"			

32. NUMBER OFCOLLABORATIONS: N.A.

33. AWARDS/RECOGNITIONS RECEIVED: N.A.

(National/International/University Level) 34. ANY OTHER INFORMATION NOT INCLUDEDABOVE:

A. Conf. Proceedings:

1. Authors: Sumit Giri, Bani Bikash Tripathi, Mohan Tripathi, Dipak Kumar Tamili *Title of Paper: "Preliminary survey of certain group of insects inhabiting on Aman, Aus & Boro of coastal belt of Purba Medinipur".*

Name of Conference: National conference of 11th Paschim Bangha Bingan Congress.

Pp:193

Year: 2004.

2. Authors : Sumit Giri, Susanta Kumar Chakraborty, Dipak Kumar Tamili *Title of Paper: "Occurrence, Abundance and Seasonal Fluctuation of Cicindelidae family from coastal belt of Purba Medinipur District, W.B., India".* Name of Conference: National conference of 18th Paschim Bangha Bingan Congress

Place: Ramkrishna Mission Residential College, Narendrapur, Kolkata. pp: 90

Year: 2011.

3. Authors : Sumit Giri, Susanta Kumar Chakraborty, Dipak Kumar Tamili Title of Paper: "Seasonal fluctuation of intertidal Coleopteran insects in coastal belt of Purba Medinipur District, W.B., India"

Name of Conference: National conference of 19th Paschim Bangha Bingan Congress

Place: Saha Institute of Nuclear Physics, Bidhannagar, Kolkata.

pp: B-16

Year: 2012.

4. Authors : Sumit Giri, Susanta Kumar Chakraborty, Dipak Kumar Tamili

Title of Paper: "Diversity and Population Dynamics of Intertidal coleopteran Insects of Midnapore coastal Belt, West Bengal, India".

Name of Conference: International conference on biodiversity of insects: Challenging issues in management and conservation.

Place: Bharathiar University. Coimbatore.641046, Tamil Nadu, India.

pp: 75

Year: 2006

5. Authors: Sumit Giri, Susanta Kumar Chakraborty, Dipak Kumar Tamili

Title of Paper: "Community organization of intertidal Coleopteran insects of Purba Medinipur coastal belt, W.B., India".

Name of Conference: International Symposium on Environmental pollution, Ecology & Human Health.

Place: Sri Venkateswara University, Tirupati, India.

pp:

Year: 2009.

6. Authors: Sumit Giri, Susanta Kumar Chakraborty, Dipak Kumar Tamili

Title of Paper: "The Macro benthic Coleopteran insect of Purba Medinipur Coastal Belt with special reference to Bioturbation".

Name of Conference: UGC sponsored State Level Seminar on "Biodiversity and Society"

Place: Tamralipta Mahavidyalaya

Pp:42

Year ;2012

7. Authors: Sumit Giri & Dipak Tamili.

Title of Paper : "Foods to fight Cancer"

Name of Conference: "UGC-sponsored National Seminar on Food habit and Cancer"

Place: Egra SSB College, Egra.

Pp:

Year:2015

8. Authors: Joydeb Manna, Mithun Pramanik & Sumit Giri.

Title of Paper: "Wetland losses-a threat to ecological balance."

Name of Conference: UGC-sponsored National Seminar on "Wetland bioresource management: problems and prospect.

Place: Tamralipta Mahavidyalaya.Tamluk-721633.Purba Medinipur, W.B. Pp:31

Year: 2016.

9 Authors: Sumit Giri, Susanta Kumar Chakraborty, Dipak Kumar Tamili

Title of Paper: Ecology And Diversity Of Intertidal Coleopteran Insects In Purba Medinipur Coastal Belt, West Bengal, India.

Name of Conference: "UGC-sponsored Two day National Seminar on "Biodiversity of Intertidal Insects: Management and Conservation in Purba Medinipur Coastal Belt"

Place: P.K. College, Contai

pp.

Year: 2016

10. Authors: Sumit Giri, & Dipak Kumar Tamili

Title of Paper: Probable impact on biodiversity of coastal belt of Purba Medinipur District due to sea level rise.

Name of Conference: "UGC-sponsored National Seminar on Global warming and biodiversity loss"

Place: Egra SSB College, Egra.

Pp: 63

Year:2017

11. Author: Sumit Giri.

Title of Paper: Changing coast affects livelihood of fisherman in Purba Medinipur coastal belt.

Name of Conference: "UGC-sponsored Two day National Seminar on "Anthropological Perspective on Disaster Management"

Place: P.K. College, Contai.

Pp:

Year; 2017.

12. Author: Sumit Giri.

Title of Paper: "Sand Dunes and its Restoration".

Name of Conference: "UGC-sponsored State Level Seminar on Ecorestoration" Place: Belda College, Belda.

Pp: 58.

Year; 2015.

13. Authors: Sumit Giri, & Dipak Kumar Tamili

Title of Paper: "EFFECT OF URBANIZATION ON COASTAL ZONE" Name of Conference: One Day State Level Seminar on "Urbanization , Changing Daily Life and Prevalence Of Lifestyle Diseases: An Emerging Issue" Place : Egra SSB College, Egra Pp:22 Year :2019

14. Authors: Sumit Giri,

Title of Paper: "Study on commercially Important shark species and its conservation in Purba Medinipur Coastal Belt"

Name of Conference: One Day National Level Seminar on "Anthropogenic Impact on Riverine Ecosystem in Coastal Belt of W.B."

Place : Egra SSB College, Egra

Pp :86 - 96

Year :2019

15. Authors: Sumit Giri,

Title of Paper: "Study on Awareness and uses of Renewable Resources".

Name of Conference: "One Day National Level Seminar on Resource Management and sustainable Development"

Place : Belda College, Belda

Pp: 26 – 41.

Year: 11. 04.2019

16. Authors: Sumit Giri and Partha Shaka Giri

Title of Paper: "Bio-floc: a tool for waste management and economic development in rural Bengal".

Name of Conference: "Two Day International webinar on Chemistry & Biology: Sustainable Progress of Human Civilization."

Place: Prabhat Kumar College, Contai.

Year: 30.06.2020

B. Seminars/workshops attended :-

Attended seminar : -

1. National conference of **11th Paschim Bangha Bingan Congress**, held on from 28.02. 04 to 29. 02.04 at Bidhan Nagar Govt. College, Kolkata.

2. UGC – Sponsored seminar on "Environmental Science with Special Reference to Environmental Hazards" organized by Prabhat Kumar College, Contai on 25.02.2005.

3. UGC – sponsored, state level seminar on **"Wet Land Management In the Coastal Belt of Purba Medinipore"** held on 06.03.06 at Egra S.S.B. College, Egra, Purba Medinipore, West Bengal.

4. District Level Seminar on "Cell signaling in the functional zonation of the adrenal cortex in the wild type and mutant mice: a molecular approach" held on 12.03.2007 at Bajkul Milani Mahavidyalaya, Kismat Bajkul, Purba Medinipur.

5. UGC – sponsored, state level seminar on **"Present Status of the Prawn Culture in the Coastal Belt of Purba Medinipur, W.B."** held on 07.03.08 at Egra S.S.B. College, Egra, Purba Medinipore, West Bengal.

6. Seminar on **"Biodiversity Around Us"** held on 13.01.2010, Bajkul Milani Mahavidyalaya.

7. UGC sponsored National Seminar on **'The structure and function of coastal vegetation and its relevance to the society**" held on 17. 03. 2010 at Ramnagar College.

8. UGC sponsored National Seminar on **"Recent trends in separation of bio-molecules"** held on 24.09.2010 at Prabhat Kumar College, Contai.

9. UGC sponsored National Seminar on **"Food Processing: Science, Technology and Self Employment"** held on 28 and 29.01.2011 at Prabhat Kumar College, Contai.

10. National conference of **18th Paschim Bangha Bingan Congress**, held on from 28.02.2011 to 01.03.2011 at Ramkrishna Mission Residential College, Narendrapur, Kolkata.

11. UGC sponsored National Seminar on **"Biodiversity and Its Impact"** held on 16.03.2011 to 17.03. 2011 at Prabhat Kumar College, Contai.

12. State level seminar on **"Coastal and marine ecology"** of West Bengal, held on 21.12.2011 at Egra S.S. B. College.

13. UGC sponsored State Level Seminar on **"Biodiversity and Society"** held on 25. 01.2012 at Tamralipta Mahavidyalaya

14. National conference of **19th Paschim Bangha Bingan Congress**, held on from 01.03.2012 to 02.03.2012 at Saha Institute of Nuclear Physics, Bidhan nagar, Kolkata.

15. UGC sponsored State Level Seminar on **"Ethnic Practices & Human Welfare"** held on 28 & 29. 03. 2012 at Bajkul Milani Mahavidyalaya, Bajkul.

16. UGC-sponsored Two days National Seminar on "Food Safety" held on 07. & 08. August, 2013 at P.K. College, Contai.

17. UGC-sponsored National Seminar on **"Recent Trends in Chromatographic Separation"** held on 24.07.2014 at P.K. College, Contai.

18. UGC-sponsored National Seminar on "Economic growth vis-à-vis Environmental Implication with special reference to coastal Region of West Bengal" held on 01.08.2014 at P.K. College, Contai.

19. UGC-sponsored State Level Seminar on **"Eco-restoration"** held on 12.02.2015 at Belda College, Belda.

20. UGC-sponsored National Seminar on **"Food habit and Cancer"** held on 07.03.2015& 08.03.2015 at Egra SSB College, Egra.

21. "UGC-sponsored National Seminar on "Wetland bioresource management: problems and prospect" held on 26.02.2016& 27.02.2016 .Organized by Dept. of Zoology, Tamralipta Mahavidyalaya.Tamluk-721633.Purba Medinipur, and W.B.

22. "UGC-sponsored Two day National Seminar on "**Biodiversity of Intertidal Insects: Management and Conservation in Purba Medinipur Coastal Belt**" held on 13. 07. 2016 & 14. 07.2016 at P.K. College, Contai.

23. International & Interdisciplinary Conference on **"Reason, Culture, & Morality",** held on 08. 09. 2019 & 09. 09.2019 at P.K. College, Contai.

24. "One Day National Level Seminar on "Resource Management and Sustainable Development" held on 11. 04.2019 at Belda College, Belda.

25. One Day State Level Seminar on "Urbanization, Changing Daily Life and Prevalence of Life style Diseases: An Emerging Issue" on 18. 04. 2019 at Egra SSB College, Egra.

26. One Day State Level Seminar on **"Environment Survey, Green Audit and Energy Management"** on 11. 02. 2020 at Belda College, Paschim Medinipur, W.B.

27. Honorable HRD minister's webinar. National Assessment and Accreditation Council (NAAC), Bangalore has organized an online address. On the topic – "Turn the challenges to opportunities: Covid- 19 pandemics and measures to combat in higher education in India". Date and time: 28.05.2020. At 03:00pm.

28. "VCs' Round Table - Higher Education beyond COVID - 19'. Webinar by ABP Education. Date: - 30.05.2020.Time:-03:00pm.

29.'Media Educators' Round Table. Webinar by ABP Education. Date: -06.06.2020.Time:-03:00pm.

30. "Engineering Tomorrow: New fields, Newer prospects" Webinar by ABP Education. Date: - 13.06.2020.Time:-03:00pm.

31. One day National Webinar on **"Covid -19 pandemic: Nature's teaching to the Mankind"** at Zoology Dept. Belda College collaboration with Zoology Dept. Banaras Hindu University on 27.06.2020.

32. "Two Day International webinar on Chemistry & Biology: Sustainable Progress of Human Civilization." held on 29. 06. 2020 & 30. 06. 2020 at P.K. College, Contai

33. "Best Practices for Teaching Online" Webinar by ABP Education & Surendranath College for Women. Date: - 04.07.2020.Time:-03:00pm.

34. "CAMPUS TO CAREER NEW COURSES FOR THE NEW GENERATION" Webinar by ABP Education. Date: - 12.08.2020.

35. Five Day International Webinar on **"Crossroads in Interdisciplinary Sciences in Higher Education"** on 18. 08. 2020 - 22.08.2020 at Egra SSB College, Egra.

36. "Aacharyadevo Bhava" an online address by Shri. Ramesh Pokhriyal Nishank, Honorable Minister of Education, Govt. of India, organized by National Assessment and Accreditation Council (NAAC). Date and time: 11.09.2020. At 06:00pm

37. One Day State Level Webinar on **"Swachhta Bharat Abhijan and Social Awareness on COVID-19"** on 02.10. 2020 at Bajkul Milani Mahavidyalaya, Purba Medinipur, W.B., organized by NSS Units with IQAC.

38. One Day Inter National Webinar on **"Chemistry – The Challenges and Opportunities"** on 13.10. 2020 at Shahid Matangini Hazra Government College for Women, Purba Medinipur, W.B., organized by Dept. of Chemistry.

39. One Day National Webinar on **"Covid-19 pandemic: Challenges and opportunities for Indian Economy"** on 17.10. 2020 at Calcutta Girls' College, Kolkata, W.B., organized by Dept. of Commerce.

40. One Day National Webinar on **"INVESTOR AWARENESS PROGRAMME"** on 16. 01. 2021 at Belda College, Paschim Medinipur, W.B. organized by Dept. of Commerce & Economics, Belda College in collaboration with ambition Learning solution, Mumbai.

41. One Day National Webinar on **"RELEVANCE OF SUNDERLAL BAHUGUNA: PAST, PRESENT & FUTURE"** on 13. 06. 2021 at NARASINGHA DUTT COLLEGE, Howrah, W.B. organized by IQAC.

42. Two Day Inter National Conference on **"Eco-errisa-2021"** on June 5 & 6, 2021, organized by ECOR Foundation Cochin, India.

43. One Day National Webinar on "Mental Health & Wellbeing through Yoga" on 21. 06. 2021 at Vidyasagar Foundation School of Education and Training, Tamna, Purulia, W.B.

44. One Day Webinar on **"The Fascinating World of Animals"** on 05. 07. 2021 at Mugberia Gangadhar Mahavidyalaya, Purba Medinipur, W.B.

45. Two Day Webinar on **"Intellectual Property Rights"** on 7th & 8th July. 2021 at Digh Science Centre & National Science Camp, Purba Medinipur, W.B.

46. One Day Inter National Webinar on **"Fa – Eira a side event of United Nations Framework Convention on Climate Change's"** on 16.07.2021, ACE YOUTH FORUM, organized by ECOR Foundation India.

47. One Day National Web -seminar on **"The Changing Winds"** on 27.08.2021, organized by Vigyan Prasar (DST- GOI) and JBNSTS(Dept. Higher Education, GoWB).

48. One Day National Webinar on **"Ocean Information Services by INCOIS for Societal Benefits"** on 30.09.2021, jointly organized by Brahmananda Keshab Chandra College and ESSO.

49. One Day National Web -seminar on **"Discovering Life: A Jouney from Zygote to Birth"** on 12.11.2021, organized by Vigyan Prasar (DST- GOI) and JBNSTS(Dept. Higher Education, GoWB).

50. Two Day International Conference on **"Soil, Water and Air Pollution"** 27 & 28, October 2022, organized by the School of Environmental Studies, Cochin University of Science and Technology, Kochi -682022, India.

Workshops attended:

1. "**Workshop on revised UG syllabus**" held on 10.03.2014 at Zoology Dept. Vidyasagar University.

2. UGC Sponsored National "**Workshop on Solar Photo-Voltaic Installation**" (CW-146/14-15 (ERO) ID No. WV6-018 Date-3/2/2015, Sl. No. 225008). Held on 17th.-18th. June, 2015. Organized by: Prabhat Kumar College, Contai & Co-Organizer: Mugberia Gangadhar Mahavidyalaya.

3. One – Day Online Workshop on "Use of Google Workspace in online teaching" Held on 03.09.2021 organized by IQAC, Belda College in association with Dept. of B.Voc (software Development).

4. One Day Workshop on "NAAC Accreditation Awareness" Held on 28.01.2023 organized by IQAC, Debra Thana Sahid Kshudiram Smriti Mahavidyalaya in collaboration with West BengalState Council of Higher Education, Govt. of West Bengal.

<u>Reviewer</u>: "Forest Destruction and alarming situation for our mother Earth" and "Forest Ethics" Published by Raja Narendra Lal Khan Women's College (Autonomous).

Supervisor: M.Sc. wildlife Science student. Dept. of Wildlife Science University of Kota, Kota. Dissertation entitled on **"Fisherman – Fishing cat Interaction in the Chilka Brackish Water Lagoon, Odisha".** Tentative period January, 2021 to June 2021.

Supervisor: M.Sc. wildlife Science student. Dept. of Wildlife Science University of

Kota, Kota. Dissertation entitled on "A Comprehensive Study of Summer cum Rainy Wader Avifauna Diversity of Coastal Area of East Medinipur District, West Bengal, India". Tentative period January, 2021 to June 2021.

Faculty Development Programme : One Week Virtual International Faculty Development Programme on **"Innovation, IPR, Technology Development and Entrepreneurship"** JUNE 14 - JUNE 19, 2021 organized by St. Claret College, Bengaluru. SCC- KSCST IP Cell, Institution's Innovation Council (SCC-IIC) and Internal Quality Assurance Cell (IQAC), Institution's Innovation council, Ministry of HRD.

Faculty Development Programme : Five Days Faculty Development Programme on **"Recent advances of Pest Management in Agriculture"** July 08 - July 13, 2021 organized by Department of Entomology, College of Agriculture, faculty of agriculture, Parul University, Vadodara.

Faculty Development Programme : Three Days Faculty Development Programme on **"Biological Innovations for Resource Management and Sustainable Development"** 24th to 26th August, 2021 organized by Department of Botany, Jamal Mohamed college (Autonomous), Tiruchirappalli, Tamilnadu, India.

Skill Development Programme: Three Days Skill Development Programme on **"Sericulture"** July 15 - July 17, 2021 organized by Department of Entomology, College of Agriculture, faculty of agriculture, Parul University, Vadodara.

<u>Review Member</u>: Journal of Emerging Technologies and Innovative Research. ISSN: 2349 -5162. UGC approved Journal No. 6397895.ID- 116604.

CV of Dr. Sumit Giri. (Summary)

- 1. Name: DR. SUMIT GIRI.
- 2. Dept.: Zoology.
- **3. Name of the College:** Belda College.
- 4. Books: Total: 18 (15 ISBN)
- 5. Edited Books: 4 (1 ISBN)

6. Chapter in Books: 3 (ISBN)

- 7. Paper: 12(ISSN)
- 8. Abstract: 16
- 9. Attended seminar: 50.
- 10. Attended workshop: 04.
- **11.** Paper presentation: **7**.
- 12. Project: 2
- 13. Invited Speaker: 6
- 14. Conferences/workshops/symposia organized: 13
- 15. Reviewer: 2 Papers.
- 16. Supervisor: 2 (M.Sc. Project Work)
- 17. FDP: 3
- 18. SDP: 1
- **19. RC-1**
- **20. FIP -1**
- 21. Experience: 25years.
 - A. Part Time lecturer on Zoology at Ramnagar College Purba Medinipur (5.11.1998 4.1.2000).
 - B. Part Time lecturer on Zoology at Bajkul Milani Mahavidyalaya, Purba Medinipur (2.1.2001 20.10 2010).
 - C. Govt. Approved Part Time Teacher on Zoology at Prabhat Kumar College, Contai, Purba Medinipur (24.08.1999 – 17.10.2019).