


**PERSONAL PROFILE:**

	<b>Name: Dr. JOYDEEP DAS</b>
	<b>Designation: Associate Professor</b>
	<b>Department: Zoology</b>
	<b>E-Mail: joydeepdas914@gmail.com</b>
	<b>Mobile : 9836595156</b>
	<b>Date of joining present service: 21.05.2010</b>
	<b>Date of joining in service: 08.12.2008</b>

**EDUCATIONAL QUALIFICATIONS:**

Pass out Year	Examination	Pass out From	Division/ Rank/ Status
2004	B.sc	University of Calcutta	1st
2006	M.sc	University of Calcutta	1st
2007	NET	CSIR-UGC	LS
2024	Ph.D	University of Calcutta	Awarded -2024

**COLLEGE SERVED:**

College Name	Served From	Served Till
Jhargram Raj College	08.12.2008	20.05.2010
Dinabandhu Andrews college	21.05.2010	Till date

#### TEACHING EXPERIENCE:

UG Experience	PG Experience
16 years	16 years

#### MEMBERS OF DIFFERENT ACADEMIC BODIES:

SI No.	Academic Bodies
1.	PGEC
2.	Zoological Society, Kolkata

#### ADMINISTRATIVE DUTIES:

From Date	To Date	Name of Body/Committee Served
2012	2020	UGC Committee
2012	2021	Library Sub-Committee
2012	2016	Student Union vote committee
2021	Till date	Data Management Sub-Committee
2021	Till date	Green Campus/Green Audit/Energy Audit & Environment Audit Sub-Committee

2021	Till date	Backward class Welfare Sub-Committee
2021	Till date	Student welfare Sub-Committee
2021	Till date	ICT Sub-Committee
2021	Till date	CAS-Promotion Sub-Committee

#### AREA OF RESEARCH AND INTEREST:

Details
Eco toxicology, Reproductive Biology & Endocrinology,
<b>Area of Specialization:</b> Endocrinology

#### PROJECT DETAILS:

Sl No.	Project Name	Date From	Date To	Funding Agency	Sanction No	Amount Sanctioned	Type (Major/Minor)	Title
	UGC-MRP	2011	2013	UGC	PSW-034/11-12 (ERO)	Rs. 196000.00	Minor	Effect of arsenic on thyroid and adrenal physiology of swiss albino mice

#### PUBLICATION: RESEARCH PAPERS IN JOURNALS:

Sl No.	Year/Month	Title	Name of Journal	Volume / Page No.	Authors	ISSN No.	Citation Index(If any)	Impact Factor (If any)
1.	2015	A protective role of Arecoline Hydrobromide in experimentally Induced	Bioned research international	12	4	2356 -6922		2.583

		Male Dia Male Diabetic Rat						
2.	2019	Arsenic-induced immunomodulatory effects disorient the survival-death interface by stabilizing the Hsp90/Beclin1 interaction	Chemosphere	238:12464 7	6	0045-6535		5.108
3.	2021	Self Nano-Emulsified Curcumin (SNEC30) attenuates arsenic induced cell death in mice	Toxicology report	8(1428-1436)	6	22147500		4.81
4.	2021	The Imperceptible Contagion- Arsenic as a neuroimmune Endocrine disruptor	Proceedings of Zoological Society	10:2021	5	0373-5893		0.71
5.	2022	All-Trans retinoic acid alleviates arsenic induced endocrine disruption in swiss albino mice	IJSR	11(8)	1	2277-8179		5.711
6.	2022	Progestin as an inhibitor of premature ovulation through LH suppression in IVF	Journal of Endocrinology and Reproduction	26 (3): 153-161	3	0971-6919		.68
7.	2023	Melatonin-Therapeutic role and future in reproductive health	International Journal of Research and analytical reviews	10 (3): 257-267	3	2348-1269		7.17
8.	2023	Therapeutic use of estrogen for	International Journal of Research and	10 (3): 411-423	1	2348-1269		7.17

		Postmenopausal Osteoporosis	analytical reviews					
9.	2023	Role of Melatonin as an Antioxidant in Female Reproduction, Special Emphasis on Infertility	CIB Tech Journal of Zoology	12: 130-143	1	2319-3883		NA
10.	2023	Effects of arsenic on pancreas with special emphasis of glucose metabolism	Applied Biological Research	25 (4): 485-493	1	0972-0979		.875
11.	2023	Effect of Malathion (organophosphate) on Expression of Matrix-metalloproteinases, Blood cell count and Reproductive Hormone as well as Ros Level of Male Rat.	South Asian Journal of Experimental Biology	13 (4): 269-276	2	2230-9799		6.225
12.	2024	Effects of Alcohol Consumption on the Adrenal, Gonad and Pancreas, with Special Reference to the Hormonal Axis	Indian journal of Applied and Pure Biology	39 (1): 345-357	1	0970-2091		NA
13.	2024	Effect of cadmium on immune system, ROS and Reproductive hormone and on expression of matrix metalloproteinase of albino mice	CIB Tech Journal of Zoology	13: 182-199.	5	2319-3883		NA

14.	2024	Role of <i>cannabis sativa</i> on male reproduction, with special reference of marijuana	International Journal of zoological Investigations	10 (2): 312-326	1	2454-3055		2.75
15	2025	Impact of bisphenol –a as endocrine disruptor on reproductive endocrinology, immune function and matrix metalloproteinases in <i>Mus musculus</i>	South Asian Journal of Experimental Biology	24(5):202-211	5	2230-9799		6.225

#### ORAL/POSTER PRESENTATION(S):

Sl No.	Date	Title	Title of Conference	Organised By
1.	1-3rd February,2018 KOLKATA	Effect of sodium arsenite on stress physiology of swiss albino mice with special emphasis of thyroid and adrenal gland	INTZOOCON 2018, KOLKATA	Department of Zoology, University of Calcutta
2.	21-23rd December,2018 GOA	Modulation of mice adrenal and thyroid functioning by arsenic	Trends in cell and molecular biology,2018	All India Cell Biology collaboration with BITS Pilani,Goa

#### DETAILS OF RC/OP/ STC/ FDP:

SI No.	Name of the Programme	Title of the Programme	Organised By	From Date	To Date	Duration
1.	ORIENTATION PROGRAMME		Academic Staff College, Jadavpur University	17.02.2014	15.03.2014	4 weeks
2	REFRESHER COURSE	Nano science	Academic Staff College, Jadavpur University	09.03.2015	28.03.2015	3 weeks
3	REFRESHER COURSE	Environmental science	Academic Staff College, University of Burdwan University	09.02.2021	22.02.2021	2 weeks
4	REFRESHER COURSE	Environmental science	Academic Staff College, University of Burdwan University	20.08.2022	02.09.2022	2 weeks