

# RESEARCH GUIDANCE CELL (RGC)

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## CONVENORS

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2. Dr. Meenakshi Mukherjee
3. Dr. Samita Kundu
4. Dr. Jayeeta Saha
5. Dr. Abhishek Das
6. Dr. Prabal Giri
7. Dr. Sakuntala Chakraborty

## RESEARCH GUIDANCE CELL (RGC)

### MISSION & VISION:

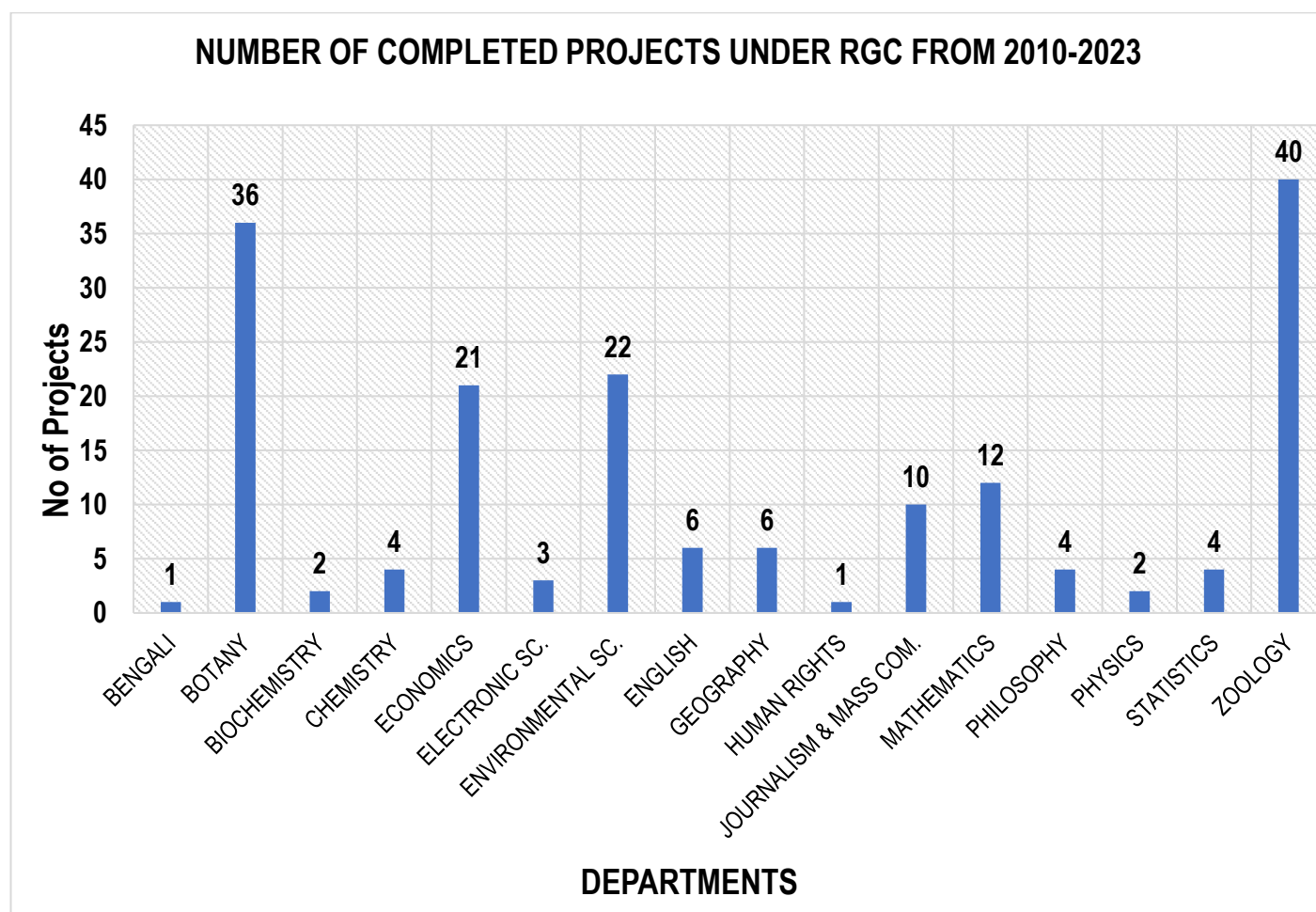
The Research Guidance Cell (RGC) at Vivekananda College serves as a pivotal resource hub, nurturing a vibrant research ecosystem within the institution. Dedicated to advancing scholarly pursuits, the RGC offers comprehensive support to students and faculty engaged in research endeavours. The **Research Guidance Cell (RGC) of the Vivekananda College** thus provides **financial assistance to its Teaching Faculty** to conduct Students' Research Projects of one-year tenure by involving the active participation of small groups of motivated undergraduate and postgraduate students from their respective Departments. The Cell came into being in 2010 and has run successfully for a decade and is continuing in full swing. With a focus on research integrity and quality, it monitors and evaluates projects, providing valuable feedback for continuous improvement. **Research Guidance Cell (RGC)** also conducts workshops, seminars, and training sessions to enhance research skills and promote academic excellence. Ultimately, the RGC plays an instrumental role in cultivating a culture of inquiry, innovation, and intellectual rigor at Vivekananda College.

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### ACHIEVEMENTS

In the session 2023-2024, the task of **compilation of Abstract** of the projects undertaken under the aegis of RGC since inception [2010] was done. While compiling the volume of abstracts for projects that has been sanctioned by the Research Guidance Cell (RGC) of the Vivekananda College, it was observed that –

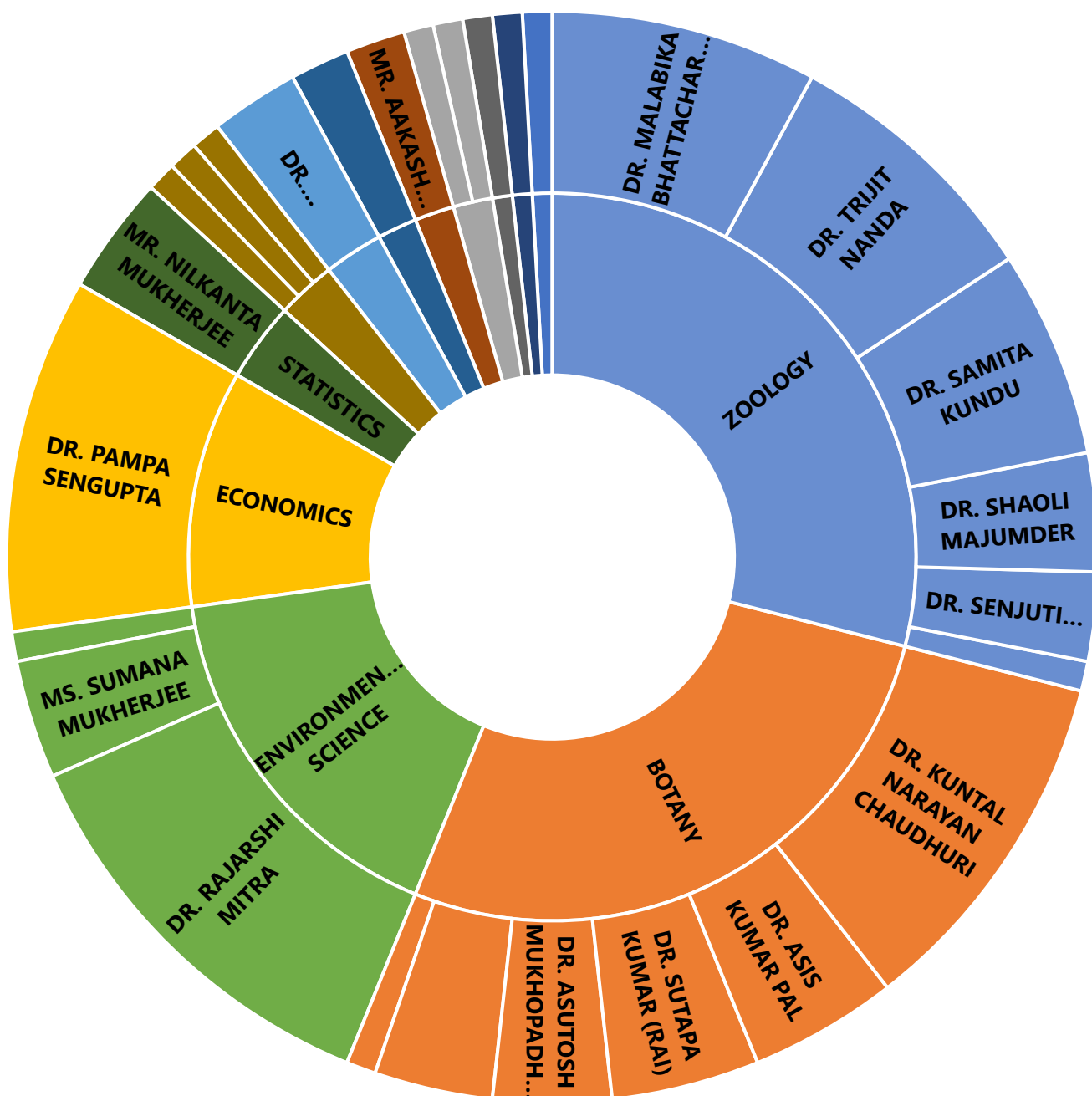
1. **The RGC within a span of last 12 years [Academic Session wise] has funded 177 such Students Research Projects, under the mentorship of 41 Teaching Faculty involving 16 Departments of Vivekananda College.** The Graph delineates the Departments that benefitted from the Scheme.



2. The graph visually represents the departments that have benefited from the RGC scheme, providing an overview of the distribution and reach of this initiative within the college.
3. Each RGC project had 3 Undergraduate Students. So, a total **405 Undergraduate students** of Arts and Science at the minimum were benefitted where they were able to develop to a certain extent the much needed analytical and problem-solving skill that forms a inherent part of any research work.

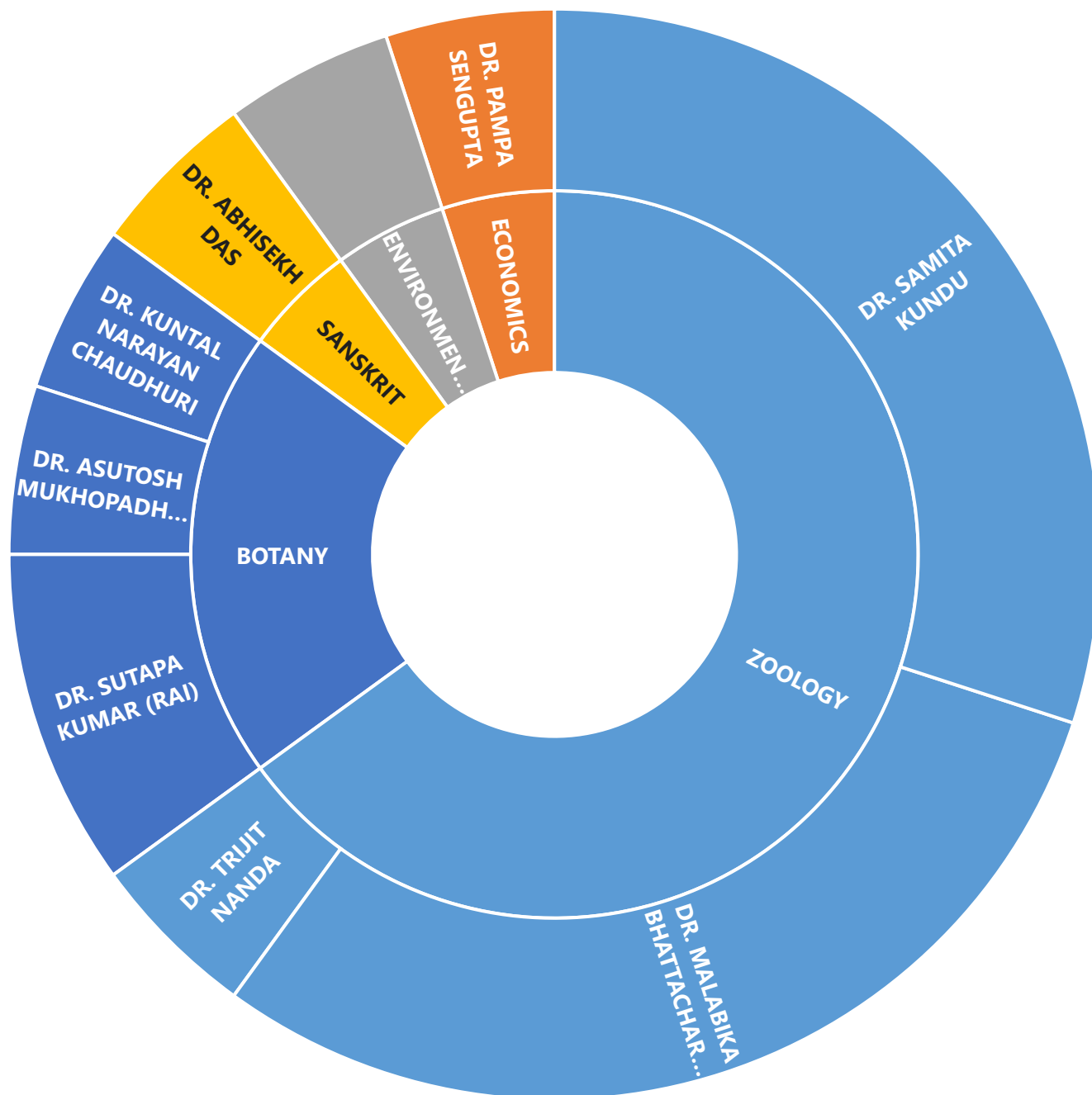
4. The abstract volume includes contributions from faculty across diverse disciplines, with notable inputs from departments such as Biochemistry, Botany, Chemistry, Economics, English, Environmental Science, History, Journalism and Mass Communication, Mathematics, Sanskrit, Statistics, and Zoology. Certain departments, particularly Botany, Environmental Science, and Zoology, show a strong presence in both abstract contributions and publications, indicating active research output and the publication of findings.

### REFLECTION OF THE DEPARTMENT WISE RGC ABSTRACTS



5. Faculty publications [20] resulting from these RGC projects further reflect the success of the program in fostering scholarly work that extends beyond project completion. This aspect showcases the ongoing academic impact of RGC-funded research.

#### REFLECTION OF THE DEPARTMENT WISE PUBLICATION OF RGC PROJECTS



**Summary of Faculty Contributions to Abstracts and Publications from RGC  
Projects  
(2010-2023)**

CONTRIBUTOR [FACULTY] OF ABSTRACTS			NO. OF ABSTRACTS
	DEPARTMENT	NAME OF FACULTY	
1.	BIOCHEMISTRY	DR. DIBYENDU RAJ	1
2.	BOTANY	DR. SUTAPA KUMAR (RAI)	5
3.		DR. MEENAKSHI MUKHOPADHYAY	4
4.		DR. KUNTAL NARAYAN CHAUDHURI	12
5.		DR. ASUTOSH MUKHOPADHYAY	4
6.		DR. ASIS KUMAR PAL	5
7.		SMT. MITA BASU	1
8.		CHEMISTRY	DR. SANJIB KUMAR BHAR
9.	DR. MD. SELIM		1
10.	ECONOMICS	DR. PAMPA SENGUPTA	12
11.	ENGLISH	DR. ANURADHA MUKHERJEE	3
12.	ENVIRONMENTAL SCIENCE	DR. RAJARSHI MITRA	14
13.		MS. SUMANA MUKHERJEE	4
14.		DR. SAKUNTALA CHAKRABARTI	1
15.	HISTORY	MS. APARAJITA BHATTACHARYYA	1
16.	JOURNALISM AND MASS COMMUNICATION	MR. AAKASH SHAW	2
17.		MS. SHREYASHI DHAR	1
18.	MATHEMATICS	DR. DEBASIS MUKHERJEE	1
19.		DR. DEBRAJ NATH	1
20.		DR. JAYEETA SAHA	1
21.	SANSKRIT	DR. ABHISEKH DAS	2
22.	STATISTICS	MR. NILKANTA MUKHERJEE	4
23.	ZOOLOGY	DR. SENJUTI ROY MUKHERJEE	3
24.		DR. TRIJIT NANDA	9
25.		DR. MALABIKA BHATTACHARJEE	9
26.		DR. SAMITA KUNDU	7
27.		DR. GUNJAN DHAR	1
28.		DR. SHAOLI MAJUMDER	4
TOTAL			114 Abstracts

PUBLICATIONS [FACULTY] FROM RGC PROJECTS			NO. OF PUBLICATIONS
	DEPARTMENT	NAME OF FACULTY	
1.	BOTANY	DR. SUTAPA KUMAR (RAI)	2
2.		DR. KUNTAL NARAYAN CHAUDHURI	1
3.		DR. ASUTOSH MUKHOPADHYAY	1
4.	ECONOMICS	DR. PAMPA SENGUPTA	1
5.	ENVIRONMENTAL SCIENCE	DR. SAKUNTALA CHAKRABARTI	1
6.	SANSKRIT	DR. ABHISEKH DAS	1
7.	ZOOLOGY	DR. TRIJIT NANDA	1
8.		DR. MALABIKA BHATTACHARJEE	6
9.		DR. SAMITA KUNDU	6
TOTAL			20 Publications

Abstract Volume compiled and edited by: **Dr. Samita Kundu**