

4. Evaluative Report of the Department

Name of the Autonomous College: Govt. Science College, Jabalpur

Name of the Department: Zoology and Biotechnology

District: Jabalpur **State:** Madhya Pradesh

Total Number of Departments in the institution: 07

S. No	Name of the Department	Zoology		Bio-Technology	
1.	Year of Establishment	1896		1999	
2.	Names of Programmers' offered	B.Sc. , M.Sc. & Ph.D		B.Sc.	
3.	Number of teaching posts Sanctioned/Filled	07/04 Guest Faculty- 07		Guest Faculty-04 -	
4.	Number of students enrolled	Session	UG	PG	UG
		2013-14	658	52	174
		2014-15	708	46	166
		2015-16	883	45	212
		2016-17	1038	45	223
		2017-18	1704	53	246
5.	Number of Research Projects: Total grants received:	03 Minor projects Rs.4,30,000/-			
6.	Inter –institutional collaborative projects and Associated grants received				
	National collaboration	Nil			
	International collaboration	Nil			
7.	Departmental projects funded by DST-FIST, DBT, ICSSR, etc.: Total grants received	Dr.Jayshree Sharma – 18 months -01 Dr.Varsha Aglawe- 18 months each -02 UGC Rs. 4,30,000 /-			
8.	Special research laboratories sponsored by / created by industry or corporate bodies	Nil			
9.	Publications:				
	Number of Papers published	70			
	Number of Books with ISBN	4 Chapter ISBN- 978-93-85304-39-2 2 Chapter ISBN- 978-89-937278-1-2			
	Number of Citation Index – range / average	Range- 0 to 11 Average – 5.7			
	Number of Impact Factor – range / average	Range- 1 to 6.6 Average - 1.6			
	Number of h-index	Range- 0 to 04			
10.	Details of patents and income generated	Nil			
11.	Areas of consultancy and income generated	Honorary Academic consultancy and consultancy to local public, agencies and bodies on all the following issues. No income is generated: Aquarium set up and maintenance, Fish disease diagnosis and cure, Identification of Pathogenic Fungi, Identification of Invertebrates and Vertebrates, Identification of Insects, Identification of Fish, Identification of Birds, Pest and their control, Museum keeping and maintenance.			
12.	Awards/Recognitions received at the National and International level by :				
	Faculty :	Dr.Varsha Aglawe 02 Awards: Best Paper Presentation, National Conf. Khajuraho 2015 & Bhopal 2016.			
	Doctoral/Postdoctoral fellows :	Dr. Neelima Painkra Ph.D. Awarded			

	Students:	<p>Arjun Shukla 05 Awards Best Reserch Paper presentation Award International Conf. Jabalpur, 2015. Junior Scientist of the Year, NESA, New Delhi, 2017 International Young Scientist Award, International Conf. Bangkok,2017 Godavari Academy Paryavaran Yuva Gourav Award, National Conf. Khajuraho, 2017 Narmada Ratna Samman International Conf., Barabanki U.P. 2018.</p> <p>Mubashir Azam Mir 02- Awards Best Research Paper Award, International Conf. Bhopal, 2017. Best poster presentation award International Conf. Jabalpur 2017</p> <p>Kritika Singh 01- Award Young Scientist Award International Conf. Bhopal, 2017.</p>														
13.	How many students have cleared Civil Services and Defence Services examinations, NET, SET (SLET), GATE and other competitive examinations	06 (Vyapam, Banking etc.,)														
14.	List of Doctoral, Post-doctoral students and Research Associates:	Registered: 20	Awarded: 12	Submitted: 04												
From the Host Institution																
		Registered Candidates	Awarded Candidates	Thesis Submitted												
		1. Neetu Vaishya 2. Poonam Yadav 3. Sandeep Kushwaha 4. Shivam Dubey 5. Arjun Shukla 6. Vivek Sharma 7. Kritika Singh 8. Shraddha Patel 9. Parnavi Arya 10. Megha Tiwari	1. Brajesh Kumar 2. Radhika Kankane 3. Priyanka Shrivastava 4. Vinod Mishra 5. Sanjay Pounikar 6. Kashi Ram 7. Dayashankar Gautam	-												
From the other Institution/University																
		1. Khushboo Bunkar 2. Harshita Meshram 3. Runa Paul 4. Meenakshi Singh 5. Deepika Patel 6. Shobha Pardhi 7. Sushma Jaget 8. Shweta Rai 9. Shivani Rai 10. Ranjana Tripathi	1. Dinesh Kushwaha 2. Tahir Hussain 3. Manisha Juneja 4. Roshni Pandey 5. Altaf Hussain Sheikh	1. Deepmala Batham 2. Ramsingh Patil 3. Mubashir Azam Mir 4. Chanchala Shiv												
15.	Number of Research Scholars/ Post Graduate students getting financial assistance from the Institution/State/ Central	<p style="text-align: center;">Post Matric Scholarship</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Session</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>2013-14</td> <td>17</td> </tr> <tr> <td>2014-15</td> <td>21</td> </tr> <tr> <td>2015-16</td> <td>24</td> </tr> <tr> <td>2016-17</td> <td>18</td> </tr> <tr> <td>2017-18</td> <td>17</td> </tr> </tbody> </table> <p style="text-align: center;">Rajiv Gandhi Fellowship for SC/ST</p> <p style="text-align: center;">1. Khushboo Bunker</p>			Session	Total	2013-14	17	2014-15	21	2015-16	24	2016-17	18	2017-18	17
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