

4. Evaluative Report of the Department

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

Name of the Department : **Mathematics and Computer Science**

Dist. **Jabalpur** , State , **M.P.**

Total Number of Departments in the institution

Sl. No.	Name of the Department	Mathematics	Computer Science																																										
1	Year of Establishment	Mathematics UG -1896 Mathematics PG -1945	Comp. Science UG- 2001																																										
2	Names of programmes offered	Mathematics UG(B.Sc.) +PG(M.Sc.)	Comp. Science UG(B.Sc.)																																										
3	Number of teaching posts Sanctioned/Filled	Sanctioned - 10 Filled - 08 Guest Faculty - 04	Guest Faculty – 04																																										
4	Number of students enrolled	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Year</th> <th>UG</th> <th>PG</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>2013-14</td> <td>1538</td> <td>89</td> <td>1627</td> </tr> <tr> <td>2014-15</td> <td>1132</td> <td>95</td> <td>1227</td> </tr> <tr> <td>2015-16</td> <td>1488</td> <td>95</td> <td>1583</td> </tr> <tr> <td>2016-17</td> <td>1744</td> <td>93</td> <td>1836</td> </tr> <tr> <td>2017-18</td> <td>1548</td> <td>95</td> <td>1643</td> </tr> </tbody> </table>	Year	UG	PG	Total	2013-14	1538	89	1627	2014-15	1132	95	1227	2015-16	1488	95	1583	2016-17	1744	93	1836	2017-18	1548	95	1643	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Year</th> <th>UG</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>2013-14</td> <td>441</td> <td>441</td> </tr> <tr> <td>2014-15</td> <td>441</td> <td>441</td> </tr> <tr> <td>2015-16</td> <td>454</td> <td>454</td> </tr> <tr> <td>2016-17</td> <td>442</td> <td>442</td> </tr> <tr> <td>2017-18</td> <td>442</td> <td>442</td> </tr> </tbody> </table>	Year	UG	Total	2013-14	441	441	2014-15	441	441	2015-16	454	454	2016-17	442	442	2017-18	442	442
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5	Number of Research Projects: Total grants received	NIL																																											
6	Inter –institutional collaborative projects and Associated grants received	NIL																																											
	National collaboration	NIL																																											
	International collaboration	NIL																																											
7	Departmental projects funded by DST-FIST, DBT, ICSSR, etc., : Total grants received	NIL																																											
8	Special research laboratories sponsored by / created by industry or corporate bodies	NIL																																											
9	Publications:	NIL																																											
	Number of Papers published	39																																											
	Number of Books with ISBN	NIL																																											
	Number of Citation Index – range / average	Range- 2-12 / Average 5.83																																											
	Number of Impact Factor – range / average	Range- 0.5-5.32 / Average 2.14																																											
10	Details of patents and income generated	NIL																																											
11	Areas of consultancy	On honorary basis department provides consultancy in Wavelet theory ,Theory of Spline , Fixed Point Theorem and its applications , Generalized Functions,																																											
	and income generated	NIL																																											

12	Awards/Recognitions received at the National and International level by			
	Faculty	R.P. Singh Chandel : Gold Star Asia International Award from Indo Nepal Friendship & Economic Cooperation Kathmandu Nepal Year : 2013		
	Doctoral/Post doctoral fellows	NIL		
	Students	NIL		
13	How many students have cleared Civil Services and Defense Services examinations, NET, SET (SLET), GATE and other competitive examinations	Year	No. of Succeeded PG Students	
		2013-14	15	
		2014-15	10	
		2015-16	14	
		2016-17	6	
		2017-18	9	
14	List of doctoral, post-doctoral students and research associates			
	From the host * institution/university *Registered and Approved Guide in host University RDVV Jabalpur	Awarded	Submitted	Registered
		Sunil Kumar Pandey	Arjun Mehra	Sunita Soni
		Surendra Garg		
	From other institutions / universities	Manoj Kumar Jain		Dhanjay Pachory
		Shailendra Kumar Patel		Rashmi Pathak
				Archana Agrawal
15	No. of Research Scholar /Post Graduated Students getting financial assistance from the University / State / Central	NIL		