



**Office-Principal**  
**Govt. Mankunwar Bai Arts and Commerce Autonomous College for Women**  
**Napier Town, Jabalpur, M.P .**

**2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years (15):**

*Average percentage of full time teachers against sanctioned posts during the last five years*

Data Requirement for last five years: (As per Data Template)

- Number of full time teachers
- Number of sanctioned post

Year	2015-16	2016-17	2017-18	2018-19	2019-20
<b>No. of Full Time Teachers</b>	<b>65</b>	<b>64</b>	<b>66</b>	<b>67</b>	<b>67</b>
<b>No. of Sanctioned Post</b>	<b>77</b>	<b>77</b>	<b>77</b>	<b>77</b>	<b>77</b>

Formula:

$$\text{Percentage per year} = \frac{\text{Number of full time teachers}}{\text{Number of sanctioned posts}} \times 100$$

- (i) 2015-16  
 $65 \times 100 / 77 = 84.41\%$
- (ii) 2016-17  
 $64 \times 100 / 77 = 83.11\%$
- (iii) 2017-18  
 $66 \times 100 / 77 = 85.71\%$
- (iv) 2018-19  
 $67 \times 100 / 77 = 87.0\%$
- (v) 2019-20  
 $67 \times 100 / 77 = 87.01\%$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

$$84.41 + 83.11 + 85.71 + 87.01 + 87.05 / 5 = 85.458\%$$