


## SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA

### Department of Biotechnology


#### About Department:

- Department of Biotechnology was established in 2002, and successfully completed 19 years of academics and extension.
- The Department is continuously serving the students, researchers and teachers.
- The intake capacity of subject is 50 seats, 25 seats for Chemistry, Botany & Biotechnology and 25 seats for Chemistry, Zoology & Biotechnology groups at undergraduate level.

#### Faculty:

Name	<b>Dr. Deepak K. Koche</b>	
Designation	Coordinator	
Qualification	M. Sc. Ph. D. NET	
Teaching Experience	19 Years	
Research Interest	Crop Improvement, Phytochemistry	
Mobile No.	+91-8983027268	
Email	Kochedeepak77@gmail.com	

Name	<b>Ms. Ritika Srivastava</b>	
Designation	Asst. Professor (Adhoc)	
Qualification	M. Sc. SET	
Teaching Experience	06 Years	
Mobile No.	+91-7709042216	
Email	Ritika.srivastava06@gmail.com	

Name	<b>Mr. D. S. Shelke</b>	
Designation	Asst. Professor (Adhoc)	
Qualification	M. Sc.	
Teaching Experience	02 Years	
Mobile No.	+91-8830815003	
Email	Shelked0116@gmail.com	

**Supporting staff:**

Sr. No.	Name	Qualification	Designation
1	Mr. S. V. Kakad	B. Sc.	Lab. Attendant

**Students Profile: B. Sc.**

Year	Male	Female	Total
2016-17	49	63	112
2017-18	62	68	130
2018-19	63	80	143
2019-20	69	65	134
2020-21	62	70	132

**Success rate of the Program:**

Course	2016-17	2017-18	2018-19	2019-20	2020-21
B. Sc.	88.23%	80.00%	73.00%	100%	100%

- The success rate of Undergraduate classes is very good as compare to cumulative results of University in the subject.

**Facilities available:**

- Separate practical laboratory for the course with basic instrumentation.
- Well equipped tissue culture laboratory.
- Departmental computers with WiFi facility.

**Road Map of Next 05 Years:**

- Up-gradation of existing infrastructure and laboratory facilities.
- To develop well equipped plant tissue culture laboratory.
- To improve learning resources.
- To increase the student oriented extension activities.