



॥ विद्याविनयेनशोभते ॥

**Changu Kana Thakur Arts, Commerce and Science College, New Panvel
(Autonomous)**

Re-Accredited 'A+' Grade by NAAC
'College with Potential for Excellence' Status Awarded by University Grants Commission
'Best College Award' by University of Mumbai

Department of Biotechnology

Research Profile of the Department

**Research Centre
(For Ph.D. in Science in the subject of Biotechnology)
(Under University of Mumbai)**

The Research centre in Biotechnology was established in the Academic Year 2016-17 with intake capacity of 05 students. Here are the details of the research centre.

A) Research Guide : 01

B) Name of the Research Guide: Dr. Seema Sambhaji Kokitkar, Head Department of Biotechnology.

C) List of Students Admitted for Ph.D. Programme

Sr. No.	Full Name of the Learner	Name of the Research Guide	Area of Research	Date of Registration
1.	Ms. Shweta A. Bhagat	Dr. Seema S. Kokitkar	Biotechnology	02/09/2016
2.	Ms. Rupali D. Nanekar	Dr. Seema S. Kokitkar	Biotechnology	23/10/2018
3.	Ms. Bindu Rajaguru	Dr. Seema S. Kokitkar	Biotechnology	27/11/2018
4.	Mrs. Bhawana P. Nile	Dr. Seema S. Kokitkar	Biotechnology	10/02/2020
5.	Mrs. Smita V. Sawant	Dr. Seema S. Kokitkar	Biotechnology	10/02/2020

Research Activities in the Department (Academic Year -2017-2018 to 2020-2021)

D) Publications by the Faculty

Particulars	No. of Publications
Peer Viewed National Journal	--
Peer Viewed International Journal	02
Non-Peer Viewed National Journal	--
Total	02
Average Impact Factor	4.004

E) Details of Publications:

- S. S. Kokitkar, L. R. Chavan and S. A. Bhagat 2017. Alleviation of adverse effects of salt stress in *Triticum aestivum* by foliar application of compatible solutes. I J R B A T, Vol. V, Special Issue (3), Nov-2017.
- S. A. Bhagat S. S. Kokitkar and L. R. Chavan 2017. Isolation of Chlorpyrifos degrading bacteria from contaminated soil and evaluation of their bioremediation potential. I J R B A T, Vol. V, Special Issue (3), Nov-2017.
