

## Profile of the Faculty



### 1. General Information:

Name of the Faculty	:	Ms. Karishma Ajay Sharma
Name of the Department	:	Biotechnology
Educational Qualifications	:	M.Sc./ M.Tech Biotechnology , GATE 2014, CET-Phd 2012
Present Position	:	Assistant Professor
Address for Correspondence	:	Department of Biotechnology, Changu Kana Thakur Arts, Commerce and Science College, New-Panvel (Autonomous)
E-mail	:	skarishma1908@gmail.com
Contact Number	:	022- 27464193
Specialization	:	Biotechnology
Total teaching experience	:	UG: 1.5 Years PG: 6Months
Courses taught	:	National Healthcare Delivery System, Medical Law, Ethics, Professionalism & Values, Human Anatomy and Physiology, Biochemistry, Microbiology, Environmental Science, Indian Knowledge System, Animal Tissue Culture, Introduction of Biotechnology in Domestic Waste management, Hydroponics
Research experience	:	<ul style="list-style-type: none"><li>• 01-year experience as Project Trainee in ICAR-IARI, New Delhi.</li><li>• 2Months experience as Project Assistant in ICAR-IARI, New Delhi.</li><li>• 6Months experience as Project trainee in INMAS-DRDO, New Delhi</li><li>• 6Months experience as Research trainee in IIT-Kanpur</li></ul>
Industrial experience	:	<ul style="list-style-type: none"><li>• 2 years' experience in Research and Development, Meril Diagnostics Pvt. Ltd. Vapi, Gujarat.</li></ul>

## 2. Publication of Research Papers:

Peer reviewed journals	:	<b>01</b>
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## 3. List of Publication of Research Papers:

- Karishma S Sharma and Lakshman Prasad; Bioactivity of *Trichoderma asperellum* against *Colletotrichum asianum* and *Sclerotinia sclerotiorum*, Pesticides research journal, Vol.30(2): 251-255, December 2018. DOI: 10.5958/2249-524X.2018.00040.7

## 4. Participation in conferences, symposia, seminars and workshops:

Level	Presented paper	Only attended	Chaired session	Resource person
International	-	-	-	-
National	-	<b>02</b>	-	-
State	-	-	-	-
University	-	-	-	-

## 5. Participation in Faculty Development program/Short term courses:

- I. Completed NPTEL-AICTE course of 12 weeks on “Next Generation Sequencing Technologies: Data Analysis and Application”.