



Dhanashri Gajanan Kunghadkar

Date of Birth: 07/02/1996

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Postal + Permanent Address: Shri. Sushila Gajanan Kunghadkar, Hanuman ward, Tahsil Office road, Chamorshi. Tah- Chamorshi, Dist- Gadchiroli, MH-442604

Qualification:

A] B Tech (Biotechnology)

July 2013-June 2017

Dr D Y Patil Biotechnology & Bioinformatics Institute, Tathwade, Pune 411033

Final Year Dissertation Project Research Work:

10th Jan-10th June 2017

My graduation final semester project dissertation research work based on **“To study the alternative status of antioxidative enzyme in various cardiovascular diseases and affecting environmental Factors”** under the guidance of Dr Varsha W. Wankhade, Department of Zoology, Savitribai Phule Pune University, Pune 411007.

B] PG Diploma in Forensic Science and Related Law

Sept2017-April 2018

Government institute of Forensic Science, R T road, civil lines, Nagpur 440007

C] Certificate course on chromatographic techniques

16Aug2018 –March 2019

HPTLC, HPLC, LC-MS, and GC-MS

Design Innovation Centre (DIC), central instrumentation Facility, Savitribai Phule Pune University, Ganeshkhind, Pune 411007

D] M Tech (Chemical and Biotechnology)

Aug 2019-Onwards

Department of Technology, Savitribai Phule Pune University, Ganeshkhind, Pune 411007

Dissertation Project Research Work:

1st Oct - 30th Sept 2021

My project dissertation research work is based on **“Evaluation Of Anti-Angiogenic Plant Secondary Metabolites Study on Zebrafish Embryos And Their Genetic Regulation”** under the guidance of Dr Chinmoy Patra, Department of Developmental Biology, Agharkar Research Institute, G G Agharkar Pune 411004.

Curriculum Vitae:

Sr. No.	Exam Board	College	University	CGPA	Percentile
1	M Tech Chemical and Biotechnology	Department of Technology, SPPU, Pune	Savitribai Phule Pune University, Pune	8.52	-----
2	Cert Course in Chromatography	Design Innovation Centre, SPPU, Pune	Savitribai Phule Pune University, Pune	5.4	-----
3	PG Diploma in Forensic Science and Related Law	Govt. Inst. of Forensic Science, Nagpur	RTMNU, Nagpur University	-----	55%
4	B Tech (Biotechnology)	Dr D Y Patil Biotechnology& Bioinformatics Institute, Tathwade, Pune	Dr D Y Patil University, Pimpri, Pune	8.41	(69.34 %)
5	HSC 12th	Lokmanya Tilak Jr. College, Bramhapuri, Dist-Chandrapur	Maharashtra State Board	-----	55.83 %
6	SSC (CBSE) 10th	Jawahar Navodaya Vidyalaya, Gadchiroli	(NCERT Board)	9.4	(89.33 %)

Professional Training:

Animal Tissue Culture workshop from Modern Education Society, Pune under the guidance of Dr Shubhangi Puranik Madam. Zebrafish maintenance Facility in Department of Developmental Biology, Agharkar Research Institute, G G Agharkar Pune 411004.

Research Experience:

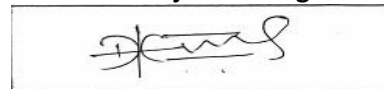
I have limited research and teaching experience might consider combining two categories into the experience. Animal handling and toxicity trials I have done in my dissertation work. *Itga8* gene spatial and temporal expression in zebrafish embryos. I have done probe synthesis, in situ, qPCR, RT-PCR, RNA isolation, cDNA synthesis, Primer designing, etc. Biochemical assay on antioxidative enzymes related to cardiovascular disorders such as GP, GST, Catalase, SOD, etc.

Area of Interest:

I intend to pursue at centre involve the development of disciplinary sciences, analytics and diagnosis. I wish I will help to inspire or produce a higher quality of work in Biotechnology and Life Science field. In this little pocket of ideas, I appreciated conducting additional information to support my ideas.

Thank you!

Dhanashri Gajanan Kunghadkar



Date: Oct 22nd, 2021

