

Dr. Akhilesh Upgade Ph. D



PROFESSIONAL SUMMARY

- Having overall 12+years of experience in Academics and Industry
- Having experience of teaching from XI to UG and PG level as Life Science faculty
- Areas of expertise include Microbiology(Industrial) & Bioinformatics
- Delivered impactful lectures in various conferences and seminars in academics including Govt. Organisations
- Having experience of administrative culture in business and academia.

ROLES AND RESPONSIBILITIES SUMMARY

✓ Learning and training (7 Yrs)

- As additional director handling team of faculties and administration developing Laying out design principles for other developers in the subject team to follow
- Researching best practices and innovating new ways to enhance
- Reviewing and providing feedback on content created by Curriculum Development Managers, to ensure that it is high quality and error-free.
- Coaching and building capability of Curriculum Development Managers and supporting in the professional development.
- Working closely with design team to bring the content to life in books, audio visual content and teacher resources.
- Training professionals in the field of Life sciences
- Teaching and Hands-on to various UG and PG students of Microbiology in reputed organisation in University at Saurashtra as a Recognised Asst. Professor
- In charge of PG Labs in Microbiology and Panel member of Examination board
- Administration and Laboratory handling skills including inventory, procurement and deliverables
- Training Industry based courses GLP to PG students and their Industrial placements to various industries, developing protocols, SOP, documentation for industries like food, Pharma and Agriculture
- Guided 30 UG and 10 PG projects in Microbiology of quality research
- Professional faculty for NEET Biology since 2011 and served as a Head of Dept.
- Currently developing young minds of higher secondary boards for medical education entrance at national level NEET examination since 2018 at Pune.

✓ Industrial Experience (4.5 Yrs QA, QC and R&D)

- **As a Consultant:** Guiding agencies for medical waste disposals as per Govt.(1Yr)
- **As a QA officer:** **Garuda Chemicals Mumbai**, Review articles, SOP, monitoring and documentation assessment (2Yrs)
- **As Jr. Research Associate in d technology Mumbai**, R&D setup, lab experiments, Water purification plant designs, Technology development and transfer to relevant industries.(0.5Yr)

- **As Executive officer, QC Sterile plant of a Novartis company SANDOZ Pvt. Ltd. Turbhe Mumbai**, independently handled QC Micro activities, audits, internal and external activities, **Sterile SOPs, Isolator compliance and BMR as per USFDA and European FDA.(1Yr)**

TECHNICAL SKILL

- Learning and Development, delivery of skills required for organizational upliftment
- Expertise in thought provoking model development for industry and team building
- Team counselling and mentorship for project deliveries
- Presentation skills and Brain activation motivational speaker
- Microbiological Techniques, for QA, QC Microbiology, Herbal drug development
- CADD, Drug designing and Computational Biology, Bioinformatics lead optimization and advanced stage molecular analysis
- Laboratory skills like, Environment monitoring, Animal Cell culture, Testing etc.

AWARDS AND ACHIEVEMENTS

- ✓ Qualified National Level Biotech. Talent Search Exam 2009 with 65th All India rank
- ✓ Top position (II) in M. Sc. at S.K. Porwal College, Kamptee, Nagpur University
- ✓ Fellow of International Science congress Association. ISCA
- ✓ **YOUNG SCIENTIST** award 2011 ISCA. Best oral presentation
- ✓ Best oral presentation Mysore National conference
- ✓ Fellow of Biotech helpline foundation Jaipur
- ✓ Fellow member of Society of Applied Biotechnology
- ✓ Life Member of International Leptospirosis Society US
- ✓ Life Member of Biotech helpline Foundation, Jaipur
- ✓ Life Member of National Academy of Biological Sciences
- ✓ Life Member of Research gate
- ✓ Life Member of World nanotechnology Organization
- ✓ Editorial Board Member International Research Journal of Medical Sciences
- ✓ Life member INDIAN SCIENCE CONGRESS ASSOCIATION

ACADEMIC DETAILS

- PhD in Microbiology PRIST University Thanjavur, Tamilnadu. 2016 8.7 CGPA
- Master in Microbiology First Class, IInd Topper RTM Nagpur University Maharashtra. 2008
- MBA in Hospital Management Alagappa University, Tamilnadu, 2014
- Bachelor of Science Industrial Microbiology Dr. H SGaur University Sagar, MP 2006

ADDITIONAL QUALIFICATION

Certificate : Industrial Training in Computer aided Drug designing, RASA LSI
Pune.2014

Certification : Industrial training in Bioinformatics 2014

Maharashtra Certificate in Information Technology 2014

Global patent search analyst certification, Tycoo 2015 Sep. (In process)

PROFILE SNAPSHOT

Age	: 35	Interest	: Research & Teaching
Education	: PhD, M.Sc., MBA FBHF, FISCA, FSAB	Subject	: Microbiology
Total Experience	: 12 +years	Training & Conference attended	: 17
Research Article Publication	: 28	Paper presented	: 7
Book (in process)	: 2	Certification	: Industrial Training in Drug designing
Fellowship and Membership	: 7	Awards	: 4

PERSONAL DETAILS

Date of birth - 10th Aug 1985
Gender - Male
Community - General, Indian
Languages - English Marathi Hindi, Tamil & Sanskrit
Address - G6/404/ Gangadham Phase 2, Bibvewadi Pune
Contact - 8344828876/9167499652
Email: - akhiupgade@gmail.com

References

Sr. No	Names and Addresses	Email
1.	Dr. V. MANIVANNAN Director R&D (Rt.) PRIST University, Thanjavur, Tamilnadu Mob: +919962559360	manivan1948@yahoo.com