

CURRICULUM VITAE

Dr. DEEPIKA

Assistant Professor / In charge (M.Sc. Ph.D. Microbiology)

Chinmaya Degree College

Haridwar- 249403 (Uttarakhand) INDIA



Academic Qualification

- Ph.D (awarded) in Microbiology entitled “ Bio evaluation of antimicrobial activity of selected medicinal plants” from Department of Microbiology, Kanya Gurukul Mahavidyalaya, Gurukul Kangri University, Haridwar in 2010.
- M.Sc in Microbiology from Kanya Gurukul Mahavidyalaya, Gurukul Kangri University, Haridwar in 2004.
- B.Sc with Industrial Microbiology, Chemistry and Botany from Ch. Charan Singh University, Meerut in 2002.
- Intermediate with Biology group from CBSE board in 1999.
- Hi school from CBSE board in 1997.

Achievements

Gold Medal and certificate of merit was awarded by Gurukul Kangri University, Haridwar as Vijay Shastri Smarak Swarna Padak in 2004.

Teaching / Research Experience

4.5 years of research experience

Institute	University	Status	Work Experience
Kanya Gurukul Mahavidyalaya, Haridwar	Gurukul Kangri University, Haridwar	Research Scholar	Dec 2004- June 2009

13.0 years of teaching experience

Institute	Department	Post	Work Experience
Chinmaya Degree College, Haridwar	Microbiology	Assistant Professor/ In Charge	August 2009 to Till Date

Research Publications/ Paper Presentations

1. Paper presented on “Biological properties of medicinal plants” in rashtriya shodh sanghosthi organised by Abhinav Gaveshna, Kalidas Academy, New Delhi held on 10 July 2015.
2. Paper presented in International conference on “ Life Science and Bioengineering” organised by Institute of Applied Medicines and Research, Ghaziabad held on 22-23 November 2014.
3. Paper presented on “Antibacterial activity of *Vitex negundo* leaf extracts” in national seminar on “Natural Resources and Environment (NRE-2012)” sponsored by University Grant Commission, New Delhi organised at Chinmaya Degree College, Haridwar from 13-14 October 2012.
4. Paper presented in National Conference on “ New Vistas in Microbiology and Plant Sciences” organised by Academy of Plant Sciences at Kanya Gurukul Mahavidyalaya, Haridwar on 19-20 September 2006.
5. Paper presented in National Conference on “Biotechnology for Health, Agriculture and Industry” organised by Academy of Plant Sciences at Gurukul Kangri University, Haridwar on 19-20 September 2003.

Conferences/ Seminars/Workshops/Training

1. Attended International Webinar on “Microbial Diversity: From Health to Environment” organized by Department of Botany and Microbiology, HNB Garhwal University, Srinagar on June 27 2022.
2. Attended Webinar on “How to Catch Fake/Predatory/Cloned journals in Academics on 30 June 2020 hosted by DAV College, Chandigarh.
3. Attended National workshop on “Bharat Mai Shiksha aur Paryavaran ke liye Covid 19 ki Vagyanik tatha Takniki Shabdavali” organised by MHRD and Chamanlal Degree College, Landhora from 26-27 June 2020.
4. Attended International Conference on “Role of Sustainable Development in Climate Change and Human Health Issues” on 21 June 2022 organised by Gurunanak Mahila Mahavidyalaya, Jabalpur, MP.
5. Attended two days International Web Conference on “Creation and Well Being in the New Changing World” organised by Deewan Institute of Management Studies, Meerut from 28-29 June 2020.

6. Participated in one day Webinar on “Vedic Microbiology in Today’s World: Preparing for A New Normal” on 26 June 2020 organised by Department of Microbiology, Dolphin Institute of Biomedical and Natural Sciences, Dehradun.
7. Participated in two days Webinar on “Trickling Covid 19 through Traditional Ways” organised by Department of Botany and Microbiology, Gurukul Kangri University, Haridwar on 19-20 June 2020.
8. Attended International Webinar on “Microbial Diversity: From Health to Environment” organised by Department of Botany and Microbiology, HNB Garhwal University, Srinagar on 27 June 2020.
9. Completed Faculty Development Programme on “Academic Leadership in Higher Education during and after Covid 19 Pandemic” organised by HNB Garhwal University, Srinagar during 22-26 June 2020 under the PMMMNTT Scheme of MHRD, Government of India.
10. Participated in Webinar organised by DNA Labs, Dehradun, Uttarakhand on 4 July 2020.
11. Participated in online awareness quiz on “Microbial Diversity and Covid 19” organised by Department of Botany and Microbiology, HNB Garhwal University, Srinagar in association with AMI on 27 June 2020.
12. Completed seven days Online Faculty Development Programme on “Research Methodology and ICT Tools” from 14-20 June 2020 organised by Dr. Janak Singh Socio Cultural Educational Society, Bareilly (UP).
13. Attended a Webinar on “Mass Spectroscopy in natural Product Research” organised by Department of Botany and Microbiology, HNB Garhwal University, Srinagar on June 24 2020.
14. Attended State level Webinar on “Meditation- A Progressive Relaxation organised by Kaamdhenu Arts and Science College, Tamil Nādu on 21 June 2020.
15. Participated in National Webinar entitled “Marginal Man and the Social Mobility in Contemporary India” held on 24 June 2020.
16. Participated in Webinar “The Global Research on Antimicrobial Resistance Project- Determining the Global Burden of Amr. Organised by SRM Institute of Science and Technology, Delhi on 18 July 2020.

17. Participated in Lecture Series on “Materials for Energy Applications” from 20 Dec 2021 to 18 Jan 2022 organised by School of Applied Sciences and Storage, Suresh Gyan Vihar University, Jaipur, Rajasthan, India.
18. Participated in Webinar on “Data Science in the Age of Digital Economy” organised by Uttarakhand Science Education and Research Centre, Government of Uttarakhand.
19. Participated in Webinar cum Awareness programme on “Role of Youth against Drug Abuse” on 26 June 2020 organised by Department of Biotechnology, Uttaranchal University, Dehradun.
20. Participated in the International Faculty Development Programme entitled “Research Trends in Science and Technology” organised by Suresh Gyan Vihar University, Jaipur, Rajasthan from June 15 to June 20, 2020.
21. National conference attended on “Recent advances in science, Technology and Management” at Phonics group of institutions, Roorkee from 29-30 April 2017.
22. Participated in one day workshop on animal cell culture by IAB Sciences (Institute of Advance Biomed sciences, Lucknow) held at Chinmaya Degree College on 20 Feb 2015.
23. Poster presentation on “Horizons of Biological Sciences” organized by Chinmaya Degree college, Haridwar held on 28 Feb 2012 on national science day.
24. Exhibition on “Perspective and prospects of Microbiology and Biotechnology organized by Chinmaya Degree College, Haridwar on 26 November 2011.
25. Attended 4 days workshop on “Bioinstrumentation and methods and methodology of biological technologies” organized by Chinmaya Degree College , Haridwar from 21-24 sept 2011.
26. Attended workshop on “Plant Based Management of Ganga Water Pollution” organised by the National Botanical Research Institute, Lucknow held at Chinmaya Degree College on 26 October 2010.
27. Participated in 45 days summer training course in industrial microbiology organized by Chinmaya Degree College, Haridwar from 14 may -28 June 2002.
28. Participated in 1 day workshop on industrial microbiology organized by Chinmaya Degree College on 7 Jan 2002.
29. Participated in 20 days summer training course in industrial microbiology conducted at Chinmaya Degree College from 14 may-2 June 2001.

Membership

1. Member of Association of Microbiology (Indian journal of microbiology).
2. Member of Academy of Plant Sciences, India.

Computer Literacy

Six Months Diploma in Computer Software Technology from Mindventure Institute of Computer Education, Haridwar.

Declaration

It is hereby to declare that all above stated information are true and correct in my knowledge and belief.

(Dr. Deepika)