



VAIBHAV D. KALAMBE

Email: vaibhavkalambe065@gmail.com

Mobile: 91+8390441510

Bidkar Ward, Near Water Tank, Hinganghat, Dist. Wardha-442301, MS.

Objective

Looking for an opportunity to work in creatively challenging environment and utilizes my educational abilities and skills toward achieving goal of organization.

Education

Degree	Institute / University	Year	Percentage/
M.Sc. Zoology	Bajaj College Of Science, Wardha	2018-2020	73.96 %
B.Sc. General CBZ	Vidya Vikas College, Samudrapur	2015-2018	61.96 %
H.S.C.	Vidya Vikas College, Samudrapur	2015	60.46 %
S.S.C.	Dr. B. R. Ambedkar College, Hinganghat	2013	72.20 %

Academic Project

M.Sc. Research Project

Guided by Dr. Saikat Biswas Sir

Title: Green synthesis of silver nanoparticles (AgNPs) using *Cinnamomum tamala* leaf extract

In the present study *Cinnamomum tamala* (Bay leaf) was used to prepare silver nanoparticles. As the chemical method is more hazardous, green method was followed in synthesizing the silver nanoparticles. The synthesized AgNPs were characterised by UV spectroscopy technique. UV visualization show peak in 400 to 450 nm which is in accordance with previous studies reported in literature. The study revealed antimicrobial activity and H₂O₂ sensing capacity of organic tea extract capped silver nanoparticles. These results suggest that organic tea stabilized silver nanoparticle can be widely used as antimicrobial and in various field of science

Technical Skill

- Computer Course : C++, MS-CIT
- Typing : English Typing 30 WPM, 40 WPM

Extra Curricular Activities

- Unique vision in progressive educational concepts (EDUCATIONAL SOCIETY OF INDIA) 2004 – 2005
- Society For Service To Educational Development Certificate 2006
- State level general knowledge quiz competition 2010 – 2011, Hinganghat.
- Active member of various social committees like NSS, ETA, Rotary Club, etc.

Personal Skills

- A self-motivated team player with strong analytical, interpersonal, Management Skills and communication skill.
- Determinate and disciplined.
- Willing to learn and adapt new skills.
- Abilities to handle multiple priorities with a genuine interest in professional and personal development.

Personal Details

Date of Birth : 19/10/1996
Father Name : Prof. Dr. Dnyaneshwar N. Kalambe
Mother Name : Lata Dnyaneshwar Kalambe
Marital Status : Single
Language Known: English, Hindi, Marathi

I hereby declare that the above written particulars are true to the best of my knowledge & belief.

Date: 19-12-2021

Place: Hinganghat

Vaibhav D. Kalambe