



FACULTY PROFILE

1. **Name** : Dr. Vijay Ramkrushna Raghorte
2. **Address for Correspondence :**
Narayanrao Kale Smruti Model College, Karanja (Gh.), At PO karanja (gh) District-
Wardha-442203
E-mail: vijayraghorte65@gmail.com **Contact number-** 9096363909
3. **Permanent Address (with pin code) :**77, Aadiwasi Society, Kamla Nagar,
Kachimet, Wadi Naka, Nagpur-440023
4. **Qualification** : M.Sc. Physics, Ph.D, SET
5. **Department** : PHYSICS
6. **Current Designation** : Assistant Professor
7. **Date of last Promotion / Date of Appointment** : 8th July 2010
8. **Date and Place of Birth** : 26th June 1982
9. **Area of Specialization** : Communication electronics and Crystal Growth
10. **Experience** : 13 years
11. **Research Publication National/International level:** 20
12. **Participation in conference / seminar / workshop :** 15
13. **Book Publication** : 02
14. **Invited speakers in conference/ seminar / workshop/ college :** 02
15. **Worked in various bodies of the university:** Board of studies member in Physics.

16. Research project:

Worked as an Inventor in MRP (Minor Research Project) in UGC of 130000/- (one lakh thirty thousand) from 2012 to 2014 of title: **“Growth and characterization of valine doped potassium dihydrogen phosphate (KDP) crystal”**

17. Awards & Achievements:

- ◆ **Vidhyabhushan Award** for Ph.D in 2018 by Agnihotri Group of Institution, wardha.
- ◆ **First Merit** in PGD in Nano Science & Nanotechnology in 2017 by Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.
- ◆ Award for acquiring Ph.D in 2017 by Bharat Shikshan Santha Arvi.

18. Memberships:

- ◆ **Life Member:** Society for Technologically Advanced Material of India (STAMI)
- ◆ **Life Member :** Indian Science Congress

19. Extension work

- i. Member of Local Advisory committee: (International Conference)
- ii. Coordinator of Science faculty
- iii. Intellectual guidance on “Solar Plant installation”
- iv. Guest speaker in Training cum Workshop on PV-Solar system with cost analysis & policies.
- v. Coordinator of Placement and guidance cell
- vi. Course Coordinator of “Certificate Course”
- vii. Member of IQAC
- viii. Coordinator NAAC Criterion-V
- ix. Member of various committees (college level)