

## FACULTY PROFILE



1. **Name in Full** : Dr. Anand Sharad Kakde

2. **Address for Correspondence** : C/o Geetanjali Mete, Plot No. 29, Mahavir Nagar, Darhwa Raod, Yavatmal, Maharashtra 445001

3. **Date of Birth** : 14 / 02/ 1985 (Fourteen February Nineteen Eighty Five)

4. **Designation** : Assistant Professor

5. **Educational Qualification:**

Sr. No.	Degree	Year	University
1.	B. Sc. (Phy, Chem, Maths)	2006	Shri. Shivaji Science College, Nagpur (Affiliated to R. T. M. Nagpur University)
2.	M.Sc. (Physics)	2008	Institute of Science, R. T. M. Nagpur University
3.	Post Graduation Diploma in Nanotechnology	2009	Shri. Shivaji Science College, Nagpur (Affiliated to R. T. M. Nagpur University)
4.	Ph.D. (Physics)	2016	Bapurao Deshmukh College of Engineering, Sewagram, R. T. M. Nagpur University

6. **Teaching Experience (in years):** UG - 9 Years                      -PG – 4 Years

7. **Research Experience** : 5 Years

- Research Associate (UGC sponsored Programm in Nanoscience and Nanotechnology at Dr. Ambedkar College, Nagpur).

8. **Guidance rendered to research scholars:** 8

**9. Professional Membership and other Expertise:**

- Life-time member of Society for Technologically Advanced Materials of India (Membership No. LM-59)

- **Areas of Research Expertise**

- Synthesis and investigation of ferrites nano-materials.
- **Research Skills**
  - Synthesis, Analysis of X-ray diffraction data via structural refinement using Rietveld method through various softwares like FullProf, *Materials analysis skills:* Analysis of X-ray diffraction data via structural refinement using Rietveld method through various softwares like FullProf.
  - *Instrument operational skills:* Handling of LCR meter.

**10. Project Completed:** Nil

**11. Books written:** 1

**12. Research Publication: Total:** 10

**13. Participation in seminars, Workshop and Conference:** 15

**Awards, Achievements, Honour:** 04 (Oral-3 and Poster-1)

**15.** Called as a research resource person for invited talk on synthesis of nanomaterials at Sardar Patel College, Chandrapur.

Called as a subject expert on selection committee for the appointment of full time assistant professor at Hislop College, Nagpur.

*ZWSE*  
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