

Name : KISHOR KAILAS KADAM

CURRICULUM VITAE

KISHOR KAILAS KADAM

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Career Objective:

To expand skills and experience within the teaching, administration department and focus on Research in the Physics

Personal Details:

Date of Birth	:	05 Jun 1993.
Gender	:	Male.
Marital status	:	Unmarried.
Nationality	:	Indian.
Languages Known	:	English, Marathi, & Hindi
Category	:	OPEN

Contact Information:

Corresponding Address

Department of Physics,
Deogiri College,
Aurangabad- 431005
Maharashtra

Permanent Address

Kishor Kailas Kadam
At- Babhulkhunta,
Post - Mouj,
Dist - Beed,
Pin-431122
Maharashtra.

Educational Qualification:

- **Ph.D. (Physics)** In Progress “Synthesis of Ferrite Based Magnetic Nanomaterials and their Characterizations using Neutron diffraction technique” From Dr. APJKU, Indore 452016 (M. P.) India, (Jun 2018).
- **M. Sc. (Mathematics) (64.5%)**
From Dr. Babasaheb Ambedkar Marathwada University, Aurangabad 431004 (M. S.) India, Oct. 2021, First division
- **M. Sc. (Physics) (69.3%)**
From Dr. Babasaheb Ambedkar Marathwada University, Aurangabad 431004 (M. S.) India, Jul 2017, First division
- **B. Sc. (Physics, Chemistry, Mathematics) (76.81%)**
From Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (M. S.) India, Jun-2014, First division.
- **H. S. C. (Physics, Chemistry, Mathematics) (65.83%)**
From Aurangabad Board (M.S.) India, May 2011, First division
- **S. S. C. (79.23%)**
From Aurangabad Board (M.S.) India, Jun 2009, first division
- **Computer awareness**
Basic Knowledge of Computer. MS-Office, Internet Surfing,
MS-CIT Completed with 51% from MSBTE
- **Completed Course at (IIRS) ISRO Dehradun**
Application of Geoinformatics in Ecological Studies - 13 July. – 24 July, 2020.
Geospatial Inputs for Enabling Master Plan Formulation – 27 July – 31 July, 2020.

Research Project

“The Study of Viscosity of Binary Solution (Benzyl Alcohol, 1 Hexanol)”

Teaching Experience

- 1) One years work experience as Assistant professor (C.H.B) in Dept. of physics, Kalinka Devi Arts, Science and Commerce College, Shirur (kasar). (2017-2018).
- 2) Currently working as Assistant professor (C.H.B), Dept. of physics, Deogiri College Aurangabad. (2018-2019, 2019-2020, 2020-2021).

Conferences, Workshops, Seminars & papers published

- **International & National**

1. Attended International Conference on Functional materials and microwaves Dec 2015. (ICFMM-2015) at. Dept of Physics, Aurangabad Dist. Aurangabad Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (28-30 Dec. 2015).
2. National level seminar: Recent advances in physical sciences, S.B.E.S. College of Science, Aurangabad, 14th Feb 2018.
3. Attended Author workshop organized by springer and Knowledge Resource Centre, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, 4th Nov 2015.
4. Attended one day user awareness programme under UGC-INFONET Digital Library Consortium, organize by Knowledge Resource Centre, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad and INFLIBNET Centre, Gandhinagar, Gujrat. 9th Oct 2015.
5. Attended UGC-SAP National Seminar on Material Science, X-ray and Gamma Ray Spectroscopies, organized by Department of Physics, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, 29th & 30th March 2017.
6. Attended two days’ workshop on “E-content development in perspective of teaching” organized by Dept. of Physics, Deogiri College, Aurangabad, 22nd- 23rd Dec. 2018.

7. Attended national conference on Nanostructured Materials and Nanotechnology, organized by Shri Muktanand College, Gangapur, Aurangabad, 1st Dec 2018.
8. Attended One day National Workshop on “Lab Experiments In Physics” (LEP-2019) organized by Dept. of Physics & Electronics, N.E.S. Science College, Nanded, 28th January 2019.
9. International web conference on Advanced Materials Science & Nanotechnology (NANOMAT-2020), Presented paper “**Remote Sensors and Healthcare**” at Dept. of physics, Vinayak Vidnyan Mahavidyalaya, Nandgaon Khandeshwar, Amravati, 20th-21st June 2020.
10. One day Interdisciplinary International E-Conference on “Innovative Research in Science and Technology” (ICIRST-2021) organized by Kalikadevi Arts commerce and science college, Shirur(Ka.) 25th July 2021
11. Three day online National Symposium on Research and Research Methodology in Humanities, commerce and science organized by Post-Graduate Depts. & Research centers of Deogiri college, Aurangabad, 3-4-5 August, 2021
12. Attended One day National Webinar on Materials Science and Nanotechnology organized by department of physics, Deogiri college, Aurangabad, 27th August, 2021

Publications

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1. Pradnya R Maheshmalkar, Kishor K. Kadam, Schrodinger’s Equations and Mathematical Physics, Research Trends in Mathematical and Statistical Science, ISBN 978-93-88901-17-8, April 2021.
2. Kishor K Kadam, Synthesis Structural and Infrared Properties of Nickel Ferrite (NiFe₂O₄) Nanoparticles, International Research Journal of Engineering and Technology, (IRJET) Vol 08, Issue 05, May 2021.
3. Kishor K. Kadam, Manisha R. Patil, “Study of Co_xZn_{1-x}Fe₂O₄ Nanoparticles by Neutron Diffraction Method,” Aayushi International Interdisciplinary Research Journal (AIIRJ), ISSN 2349-638x, Issue 97, 2021.

Place: Aurangabad

Date: / /2022

[Kishor K. Kadam]