


BIODATA

:: Name of Institute:

Full Name	Mr. Kiran Harishchandra Katke	
Name of Post	Assistant Professor	
Subject	Physics	
Specialisation	Electronics	
UG/ PG Teacher	UG	
Address & Contact Details	LaxmiHari Nivas, Vaishnavi Colony, Samarth Nagar, Behind Industrial Area, Kedgaon, Ahmednagar- 414001	
Gender	Male	
Date of Birth	08 June 1986	

:: Educational Qualification:

Name of Exam	Board/University	Passing Month-Year	Stream/Subject	Obtained/ Total Marks	% or Grade Point
Ph.D.	Dr. B.A.M.U. Aurnagabad	Pursuing	Physics		
M.Sc.	Dr. B.A.M.U. Aurnagabad	Apr.-2009	Physics	891	74.25%
B.Sc.	SRTMU Nanded	Mar./Apr. 2007	Physics, Mathematics, Electronics	2450	66.21%
H.S.C.	Pune	Feb-2004	PCMB	289	48.17%
S.S.C.	Pune	March 2002	Mar, Hin, Eng, Math, Sci, Social Sci.	440	58.66%

:: Refresher /Orientation / Short Term Courses/FDP Attended

Name of the Course	Place	Duration	Sponsoring Agency
Orientation/ Induction Program	Teaching Learning Center Ramanujan College University of Delhi	04 June – 01 July 2020 (28 Days)	Ministry of Human Resource Development PMMMNTT
Refresher/FDP (Advance Research Methodology 2.0)	Teaching Learning Center Ramanujan College University of Delhi	17 June – 01 July 2021 (15 Days)	Ministry of Human Resource Development PMMMNTT

FDP (Advance Concepts for Developing MOOCS)	Teaching Learning Center Ramanujan College University of Delhi	02 July – 17 July 2020 (16 Days)	Ministry of Human Resource Development PMMMNTT
Faculty Development Programme on R	Dr. G. Y. Pathrikar College of Computer Science and Information Technology, MGM University, Aurangabad	23 Apr. - 28 Apr. 2020 (06 Days)	Dr. G. Y. Pathrikar College of Computer Science and Information Technology, MGM University, Aurangabad
Innovation, IPR & Entrepreneurship	Mahatma Education Society's Pillai Hoc College of Arts, Science And Commerce, Rasayani	04 May -10 May 2020 (07 Days)	Mahatma Education Society's Pillai Hoc College of Arts, Science And Commerce, Rasayani
Evolution from Offline to Online Teaching	Satish Pradhan Dnyanesadhana, College, Thane	30 May to 03 Jun. 2020 (05 Days)	Satish Pradhan Dnyanesadhana, College, Thane
Materials: Recent Trends & Engineering Applications	Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, Telangana	02 Jun. – 07 Jun. 2020 (06 Days)	Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, Telangana
Virtual Physics Labs	Malla Reddy Institute of Engineering and Technology, Hyderabad	04 Jun. - 05 Jun. 2020 (02 Days)	Malla Reddy Institute of Engineering and Technology, Hyderabad
Advance Research Methodology and Innovative Teaching Pedagogy	Tulsiramji Gaikwad Patil College of Engineering and Technology, Nagpur	08 Jun. -13 Jun. 2020 (06 Days)	Tulsiramji Gaikwad Patil College of Engineering and Technology, Nagpur

:: Working Experience:

Name of Employer	Designation	Nature of Post	From-To
Mr. K. H. Katke	Assistant Professor	Permanent	06/04/2016 to 30/06/2046

:: Research Paper Published in Journals/e-Journals:

Year of Publication (From 2022 to Joining Date)	Title of the paper	Authors	Name of Journal with ISSN/ ISBN No.	Volume/ Issue/ Page No.	Type of Journal (International/ National)	Date of Publication	Index and Impact Factor
2021-22	H Shape Microstrip Patch antenna	02	International Journal of Recent And Innovation Trends in Computing and Communication ISSN:2321-8169	Volume 10, issue 1, January 2022 Page No. 26-29	International	01 January 2022	5.837
2020-21	E Shape Microstrip Patch Antenna	02	International Journal of Recent And Innovation Trends in Computing and Communication ISSN:2321-8169	Volume 9, issue 3, March 2021 Page No. 175-180	International	01 March 2021	5.837
2019-20	Rectangular and Circular Microstrip Patch Antenna	01	International Journal of Recent And Innovation Trends in Computing and Communication ISSN:2321-8169	Volume 8, issue 8, August 2020 Page No. 78-81	International	01 August 2020	5.837
2018-19	A Review of Nanoparticles Their Role in Cancer Drug Delivery	04	Research Journey Multidisciplinary International Research Journal ISSN:2348-7143	Special Issue 168 B Page No. 222-225	International	17 Mar 2019	6.261
	Influence of ammonium dihydrogen phosphate on optical traits of zinc tris-thiourea sulphate crystal	05	Research Journey Multidisciplinary International Research Journal ISSN:2348-7143	Special Issue 168 B Page No. 97-99	International	17 Mar 2019	6.261
2017-18	Methodology for Designing of Microstrip Patch Antenna	01	International Journal of Recent And Innovation Trends in Computing and Communication ISSN:2321-8169	Volume 5, issue 10 , October 2017 Page No. 158-161	International	01 October 2017	5.837

:: Research Publications- Books, Chapters, Articles.

Book/ Chapters/ Articles	Title of Book	Publisher Details with ISSN/ISBN	Published Year	Sole/ Co-author
Chapter	Objective Physics for B.Sc. Students Chapter 44: Laser	Rushi Publication, Aurangabad. ISBN:978-81-951034-9-2	30 April 2021	Sole
Chapter	Innovative Research in Science and Technology Chapter 30: Role of Nanoparticles and Nano- devices in Cancer Drug Delivery Page No. 124-127	Rushi Publication, Aurangabad. ISBN No. 978-81-951034- 5-4	28 Feb. 2022	Sole

:: Conferences / seminars, symposia and workshop organized as convener/ coordinator

Sr. No.	Designation	Name of the Conference / Seminar	Level	Period
01	Co- Convener	Recent Trends in Material Science and Nanotechnology”	International	17 March 2019 01 Day

:: Participation in academic & administrative committees & responsibilities.

- i. Head of Electronics Department
- ii. Chairman- ICT and Website Committee
- iii. Member – Internal Quality Assurance Cell (IQAC)
- iv. Member – Academic Planning and Time Table



Mr. K. H. Katke
Assistant Professor of Physics
Anandrao Dhonde Alias Babaji
Mahavidyalaya, Kada