

Prof. U. V. Kanade

Biodata

Name: Kanade Ujjwala Vitthal

Designation: Assistant Professor in Mathematics

Date of Joining: 11/09/2002

Educational Qualification:

M. Sc. (Mathematics) Completed from Pune University, Pune in the year 1998.

B.Ed. Completed from University of Pune, Pune in the year 2000.

Teaching Experience:

- Worked as Lecturer in Mathematics in the Department of Mathematics, Dr. Babasaheb Ambedkar Technological University, Lonere District Raigad from 2001-2002.
- Worked as Lecturer in Mathematics in Government College of Engineering, Amravati from October 2002- June 2008.
- Presently working as Assistant Professor in Mathematics in Government College of Engineering, Karad from July 2008 to till date.

Administrative Experience:

- Worked as Warden for Girls Hostel from 2001 to 2002 in Dr. Babasaheb Ambedkar Technological University, Lonere
- Worked as Officer in charge for Amravati University Examinations for Master of Engineering in Government College of Engineering, Amravati.
- Also worked as a Warden for Girls Hostel for three years from September 2008 to March 2011 in Government College of Engineering, Karad.
- Presently working as Departmental Academic Coordinator in Government College of Engineering, Karad from June 2012 to till date.
- Worked as Officer in charge for Shivaji University, Kolhapur Examinations in Government College of Engineering, Karad for summer 2013 examination.
- Also worked as Chairman for Programming Cell (Time table) for the Institute from June 2014 - may 2017.
- Worked as Coordinator for Institute academic calendar from 2014 – 2017
- Worked for Scrutiny, document verification in first year admissions from 2013 to till date.

STTP/ Workshops/ FDPs Attended:

Sr. No.	Title of The Programme	Duration	Organizing Institute
1	Creativity and Innovation for Survival and Growth and Patenting in India and Abroad	17/10/2005 to 21/10/2005 Under TEQIP	Government College of Engineering, Amravati
2	Improving Personal Effectiveness and Excellence Programme	22/05/2006 to 26/05/2006 Under TEQIP	Government College of Engineering, Amravati
3	Applications of Fuzzy Mathematics and MATLAB in Engineering	15/12/2008 to 26/12/2008 ISTE Approved	Dr. J J Magdum College of Engineering, Jaysingpur
4	Induction Training Programme	30/11/2009 to 11/12/2009 AICTE Sponsored	NITTTR Bhopal
5	Optimization Techniques and its Applications	17/12/2012 to 21/12/2012 Under TEQIP-II	Government College of Engineering, Karad
6	Computational Fluid Dynamics	28/03/2013 to 01/04/2013 Under TEQIP-II	Government College of Engineering, Karad
7	Computer Security	17/06/2013 to 28/06/2013 AICTE Sponsored	Walchand College of Engineering , Sangli
8	Teaching Methodology	21/12/2013 to 25/12/2013 AICTE Sponsored	Government College of Engineering , Karad
9	Finite Element Method and Its Application to Engineering	17/02/2014 to 21/02/2014 Under TEQIP-II	Government College of Engineering, Karad
10	Recent Trends In chemical Science for Engineering and Technology	23/05/2016 –27/05/2016 (TEQIP – II)	GCE , Karad
11	Pedagogy to Synergogy	30/05/2016 – 03/06/2016 (TEQIP – II)	GCE , Karad
12	Matlab & Simulink : Learning By Doing	6/06/2016 – 18/06/2016 (TEQIP – II)	GCE , Karad
13	Mind Power & Stress Management	3/12/ 2016 –4/12/2016 (TEQUIP -- II)	GCE , Karad
14	Matlab Applications in Engineering & Science	5/12/2016 – 9/12/2016 (TEQIP – II)	GCE , Karad
15	Mathematical Modelling and its Applications in Engineering and Science	03/02/2017 – 04/02/2017 (TEQIP – II)	GCE , Karad
16	Faculty Induction Program	27/11/2017 – 02/12/2017 (TEQIP – III)	NPIU,COEP
17	Advances in Applied Mathematics to Engineering	11/12/2017 – 22/12/2017 (TEQIP –III)	GCE , Karad
18	Fundamentals and Applications of Experimental and computational Fluid Dynamics	05/03/2018 – 09/03/2018 (TEQIP – III)	GCE , Karad
19	Internet of Things & Mechatronics: Hand-on Training on Raspberry-P	25/06/2018 – 29/06/2018 (TEQIP – III)	GCE , Karad
20	Enhancing Teaching Learning Process and Research Skills	29/10/2018 – 02/11/2018 (TEQIP – III)	GCE , Karad

21	IoM T: IoT and Medical Technologies	11/12/2018 – 15/12/2018 (TEQIP – III)	GCE , Karad
22	Machine Learning and Artificial Intelligence	10/06/2019 – 14/06/2019 (TEQIP – III)	GCE , Karad
23	Synergogy: An innovative Model for Knowledge Creation	02/12/2019 – 06/12/2019 (TEQIP – III)	GCE , Karad
Workshops / FDPs/ STTPs Conducted as Co Coordinator			
Sr. No.	Title of the Programme	Duration	Organizing Institute
1	Optimization Techniques and its Applications	17/12/2012 to 21/12/2012 Under TEQIP-II	Government College of Engineering, Karad
2	Mathematical Methods for Science and Engineering using Soft Computing Tools	02/12/2013 to 13/12/2013 Under TEQIP-II	Government College of Engineering, Karad
3	Advances in Applied Mathematics to Engineering	11/12/2017 – 22/12/2017 (TEQIP –III)	GCE , Karad

Conference attended:

- Presented a paper entitled “Matlab Programming on Solar Power Adsorption System ”at the National Conference on Mathematical Modelling and its Applications in Engineering and Science held on 03/02/2017 – 04/02/2017 (TEQIP – II) at GCE , Karad