

# PROFILE



## Personal Details

Name	Prof. Seema Balkrishna Bhalerao
Designation	Assistant Professor
Employee ID	1209140011
Qualification	M.Sc.
Department	Mathematics
Specialization	Mathematics
Total Teaching Experience	13 Years
Course Taught	F.Y.B.Sc.(Comp. Sci.) S.Y.B.Sc.(Comp.Sci.)
Address	N-42-CA-3-12/5 Shivshakti Nagar, Trimurti Chowk, Cidco-4 Nashik-422008
Phone/ Mobile Numbers	9273903602
E-mail	<a href="mailto:sbbhalerao@kkwagh.edu.in">sbbhalerao@kkwagh.edu.in</a>
Date of Birth	12/10/1984

## Academic Qualification

Qualification	Institute/College	Board/University	Year	%	Div.
M.Sc. (Mathematics)	K.T.H.M. College, Nashik	Pune	2008	57	II
B.Sc. (Mathematics)	K.T.H.M. College, Nashik	Pune	2005	64.50	I

## Specialization

Subject	Specialization
Mathematics	Mathematics

## Courses Taught

Sr. No	Class	Name of Course( Semester-I )	Name of Course( Semester-II )
01	F.Y.B.Sc.(Comp. Sci.)	Matrix Algebra	Linear Algebra
02		Discrete Mathematics	Graph Theory
03		Mathematics Practical	Mathematics Practical
10	S.Y.B.Sc. (Comp. Sci.)	Groups & Coding Theory	Computational Geometry
11		Mathematics Practical	Operation Research
12		--	Mathematics Practical
17	F.Y.B.Sc.	--	Calculus-II

## Academic and Administrative Responsibilities

A.Y.2020-21

Sr. No	Academic Committee	Designation
01	Department of Lifelong Learning & Extension	Coordinator
02	Feedback Committee	Member
03	Counseling Committee	Member
04	Anti-Ragging & Student Grievance Redressal Cell	Member

## Participation in Online FDPs

Sr. No.	Name of FDP	Organizing Institute	Duration
01	Use of ICT in Teaching Learning (Regional Language)	Dr. Ghali College, Gadhinglaj	1 June To 6 June 2020
02	Educational Video Creation for Teachers	Rajashree Chhatrapati Shahu College, Kolhapur	22 July To 27 July 2020
03	ICT in Teaching & Learning	Shri Shivaji College, Parabhani	13 July To 18 July 2020
04	Yoga & Pranayam	K.K.Wagh ACS & CS College, Saraswati Nagar	14 Sep. To 19 Sep. 2020

## Work other than Teaching

- Working as External Senior Supervisor in University Examination at other colleges in 2017-18.
- Working as Department of Lifelong Learning & Extension Coordinator from 2018-19.

## Teaching Experience on UG

Sr. No.	College/ Institute	Duration	Total Experience	Nature of Post
01	K. K. Wagh Education Society, Nashik.	2008 To Till Date	13 Years	Asst. Professor (Full Time)

## Participation in Seminars/ Conference

Sr. No.	Topic of Seminar	Organizer/Institute	Level	Date
01	“Application of Differential Equations”	Art’s, Science and Commerce College, Ozar(MIG)	State Level Seminar	25/01/2017
<b>Online Participation</b>				
02	“Distance Learning and Education Technology in the times of COVID-19”	MVP Samaj’s Arts, Commerce & Science College, Dindori	--	15/05/2020
03	Amazing Animation in Powerpoint	Knowledge Publications and YouTube Channel	National Level Seminar	24/05/2020
03	Innovations and its protection under IPR	K. K. Wagh Institute of Engineering Education and Research, Nashik Department of Civil Engineering	--	28/05/2020
04	Need of Effective Communication Skill	K.K.Wagh Art’s , Commerce, Science and Computer Science College, Bhausaheb Nagar (Pimplas R.)	--	03/06/2020
05	Higher Education Post Covid-19- Opportunities & Challenges	K.K.Wagh Art’s , Commerce, Science and Computer Science College, Chandori	National Level Seminar	11/06/2020
06	Recent Trends in Applied Mathematics	Arts, Commerce and Science College, Lanja ZAPADE-KANTE ROAD LANJA, RATNAGIRI(MS) INDIA	National Level Seminar	13/06/2020
07	Online Teaching & Assessment Tools for OBE and Publications of Papers in Pedagogy Journals	Rajarambapu Institute of Technology, Rajaramnagar, Sangali ( An Autonomus Institute)	--	20/06/2020
08	Stress management in New Normal Condition	K.K.Wagh Art’s , Commerce, Science and Computer Science College, Chandori	--	23/06/2020
09	National Webinar on Economic & warfare & China	K.K.Wagh Art’s , Commerce, Science and Computer Science College, Chandori	National Level Seminar	27/06/2020
10	Online Course Development During this Pandemic	K.K.Wagh Art’s , Commerce, Science and Computer Science College, Chandori	National Level Seminar	11/07/2020
11	Introduction to Genome Editing and Its Application to Plant Virus Control	K. K. Wagh Education Society’s K. K. Wagh College of Agricultural Biotechnology Saraswatinagar, Panchwati, Nashik	National Level Seminar	14/07/2020.
12	Making Maps through Digital Tools- Simplified Method for all teachers and researchers	K.K.Wagh Art’s , Commerce, Science and Computer Science College Kakasaheb Nagar	--	16/07/2020
13	Fundamentals of Precision Farming	K.K.Wagh College of Agricultural Engineering & Technology, Saraswati Nagar, ,Panchavati, Nashik	--	16/07/2020

14	Theoretical Aspects of Molecular Spectroscopy	K.K.Wagh Art's , Commerce, Science and Computer Science College, Chandori	National Level Seminar	23/07/2020
15	Ultra High Density Planting of Fruit Crops	K.K.Wagh College of Agricultural, Saraswati Nagar,	--	12/08/2020

### Participation in Workshop

Sr. No.	Topic of Workshop	Organizer/Institute	Date
01	Use of Mathematical Software 'Scilab'	Karmveer Abasaheb Alias N.M.Sonawane Art's, Commerce & Science College, Satana, Dist. Nashik.	18/02/2010
02	Role of Mathematics Software in Innovative Teaching, Learning & Research Program	K.T.H.M. College, Nashik	13/02/2012
03	Maxima Software & Discussion on F.Y.B.Sc./F.Y.B.Sc.(C.S.) Syllabus	HPT Art's & RYK Science College Nashik	18/07/2019
<b>Online Workshop</b>			
01	Python Software	Modern College of Arts , Science and Commerce, Ganeshkhind, Pune - 16	13,14/08/2020
02	"Virtual Experimentation"	K. K. Wagh Institute of Engineering Education & Research Amrutdham, Panchavati, Nashik, Maharashtra - 422 003	19/08/2020

### Declaration

I hereby confirm that the information given in this 'Profile' is true and correct to the best of my knowledge.

**Prof. Bhalerao S.B.**