



Kalwan Education Society's
Arts, Commerce and Science College, Kalwan(Manur)
Tal: Kalwan Dist: Nashik

FACULTY PROFILE

Name : KOTHAWADE NIMBA BALWANT

Date of Birth : 01/06/1966

Field of specialization : Physics-Electronics



Address for communication: WATSALYABAL Ayodhya Nagari M.S.E.B.Road Behind S.T. stand Kalwan Dist. Nashik Pin Code 423501

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ACADEMIC QUALIFICATIONS: (only UG, PG and Ph.D.)

Degree	University / Institution	Grade / %	Year of Passing	Specialization
B.Sc.	S.P.P.U.Pune	First class 61.33%	1988	Physics
M.Sc.	S.P.P.U.Pune	Second Class 58.33%	1991	Physics
M.Sc.	Y.C.M.O.U. Nashik	First Class 68%	2015	Subject Communication- Physics

EXPERIENCE:

Name & Address of Employer	Post Held	Period of service
KOTHAWADE NIMBA BALWANT WATSALYABAL Ayodhya Nagari M.S.E.B.Road Behind S.T. stand Kalwan Dist. Nashik Pin Code 423501	Associate Professor in Physics	17/08/1992 till Date

REFRESHER/ORIENTATION COURSES COMPLETED: -

Details of Course	Duration
Orientation Programme- Academic Staff College S.P.P.U.Pune	01/06/1994 to 28/06/1994 28 Days
Refresher Course -Academic Staff College Himachal Pradesh University Shimala	01/04/2010 to 21/04/2010 21 Days

REASEARCH AND DEVELOPMENT

1. PUBLICATIONS IN JOURNALS

No.	Title of the paper / Authors	Journal
1	“Low Temperature Sensing Of Tio ₂ Thin Films As Ethanol Sensor” oral presentation in International Conference (ICAFM-2018) Organized by K.T.H.M. College Nashik on 12 th & 13 th January 2018	ISSN:2319- 6602

2	<p>“Study Of Structural & Electrical Characterization Of Screen Printed Tio2 Thin Films Prepared by Spray Pyrolysis Technique “oral presentation in International Conference (ICINA-2018) Organized by L.V.H. College Panchavati Nashik On 18th to 20thJanuary 2018</p>	<p>ISSN 2231-4172</p>
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BOOKS PUBLISHED

No.	Title of the Book	Book/ Book chapter
NIL		

2. PUBLICATIONS IN CONFERENCE :

No.	Title of the paper	Conference
1	<p>“Low Temperature Sensing Of Tio2 Thin Films As Ethanol Sensor” oral presentation in International Conference (ICAFM-2018) Organized by K.T.H.M. College Nashik on 12th &13th January 2018</p>	<p>Oral presentation in International Conference (ICAFM-2018) Organized by K.T.H.M. College Nashik on 12th &13th January 2018</p>
2	<p>“Study Of Structural & Electrical Characterization Of Screen Printed Tio2 Thin Films Prepared by Spray Pyrolysis Technique “oral presentation in International Conference (ICINA-2018) Organized by L.V.H. College Panchavati Nashik On 18th to 20th January 2018</p>	<p>Oral presentation in International Conference (ICINA-2018) Organized by L.V.H. College Panchavati Nashik On 18th to 20th January 2018</p>

3. RESEARCH PROJECTS

Research Project Title	Completed/ Ongoing	Funding Agency	Funds (Amount in Rs.)
<p>“Electrical Characterization & Gas Sensing Properties Of Spray Pyrolysed Binary Metal Oxides Films”</p>	In process	S.P.P.U. Pune	

4. PATENTS: NIL

5. RESEARCH GUIDANCE: NIL

6. DETAILS OF SEMINAR/CONFERENCE/WORKSHOPS PARTICIPATED

Title of Seminar	Venue and other details	Mode of participation
Workshop on “Fundamental Of Thin Film Technology”	Organised By M.S.G. College Malegaon On 3/3/1994	Attended
Workshop on “Vaccume Technology &Thin Film Deposition	Organised By K.T.H.M. College Nashik on 4 th & 5 th March 1994	Attended
Workshop To Frame The Draft Syllabus Of S.Y.Bsc.	Organised By Bhonsala Military College Nashik On 12 th Oct 1996	Attended
One Day Symposium On “ Intellectual Property Management &Technology Transfer”	Organised By Patent Facilitating Centre (PFC) ,TIFAC New Delhi ,Science & Technology Park S.P.P.U. Pune, K.T.H.M. College Nashik held on 6th Oct.2002	Attended
Workshop on “Use Of Computer Simulations & Information Technology For Physics Teaching at UG level “	Held On 18 th December 2006 at Arts ,Science& Commerce College Saikheda Tal. Niphad Dist. Nashik	Attended
One Day “Teacher Training / Orientation Programme”	Organised By Dr.MSG Foundation Mumbai, in collaboration with Gokhale Education Society, Nashik on 20 th Aug 2007at Kalwan	Attended
Two Days State level seminar “Basic concepts of experiments in Material Science & Nano Technology in Research point of view “	Held On 11 th &12 th January 2010 at Arts , Commerce & Science College Satana	Attended
Two Days State level conference on “Recent Trends in Nano Technology “	Held On 28th & 29th December 2012 At LVH College Panchavati Nashik	Attended
Staff Selection Committee member meeting	For Gokhale Education Society as a subject expert 27 th February	Attended
Resource Person for Intercity Forum on thrust areas	Hosted by Rotary Club of Malegaon	Attended
National Conference on “Science ,Technology &Security”	Organised By C.H.M.E. Societys , Bhonsala Military College Nashik held on 25 th Oct. 2002 to 27 th Oct.2002	Attended
National seminar on “Applications Of Electronics in Astronomy & Astrophysics “	Organised By K.T.H.M. College Nashik on 28 th March 2013 to 30 th March 2013	Attended
International Conference (ICAFM-2018)	Organized by K.T.H.M. College Nashik on 12th &13th January 2018	Attended ,paper presentation & paper published
International Conference (ICINA-2018) Organized by L.V.H. College Panchavati Nashik On 18th to 20th January 2018	Organized by L.V.H. College Panchavati Nashik On 18th to 20th January 2018	Attended ,paper presentation & paper published
Workshop on “API”	Organized by PUCTO held on 20 th September 2010	Attended

7. COLLABORATIONS AND CONSULTANCY: -

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8. ACADEMIC AFFILIATIONS / MEMBERSHIP OF PROFESSION BODIES:-

- Working as a Director of The Kalwan Merchants Co-Op Bank From 2008 till .
- Working as a Director of YashwantraoChavanNagari SahakariPatanstha Kalwan from 2006 to 2013.
- Working as a chairman from 1st April 2014 to 31st March 2015.
- Working as a Director of KasarekarMaharajMandirTrust .
- Working as a Secretary of Rotary Club of Kalwan in2007.
- Working as a President of Rotary Club of Kalwan in2008.
- Working as a Director of The College DevelopmentCommittee from July 2017 till .

9. AWARDS & HONOR:

- First Prize“ Best Oral Paper Presentation “in International Conference (ICINA-2018) Organized by L.V.H. College Panchavati Nashik On 18th to 20th January 2018

10. CO-CURRICULAR/EXTRA CURRICULAR & OTHER ACTIVITIES:

- Examiner for “Inspire Award 2010-2011”District level Science Exhibition Organised by Education Dept. Z.P. Nashik at Malegaon on 12th July to 14th July 2011.
- Z.P. & Panchayat Election –preceding officer -7th December 2011.
- Attended three day seminar on Co-Op. Sector held on 14th to 16th Oct.2011 at Alibag.
- Donate Blood on 8th Aug.2006.
- Donate Blood on 11th April 2006.
- Donate Blood on 3rd February 2006.
- Donate Blood on 23rd Jan.2005.
- Delivered lecture on “Superstition” on 18th Jan.2005 organised by Dept. of Physics , Deola at Arts, Commerce & Science College , Deola.
- Delivered lecture on“ Science , Technology & Security” in NSS Camp on 28th Nov.2002 at Otur Tal. Kalwan Dist. Nashik.
- Delivered lecture on “Superstition About Snakes” in NSS Camp at KakaneTal.Kalwan Dist. Nashik.
- Delivered lecture on “ Science& Superstition” held on 20th Jan. 1996 at New English School , VisapurTal. Kalwan Dist. Nashik.
- Delivered lecture on “ Science ,Society & Superstition” in NSS Camp on 5th Dec.1995 atKalwankhurd Tal. Kalwan Dist. Nashik.
- Delivered lecture on “ Various Subject” in NSS Camp
- Anchored various programmes.

a. SEMINAR/WORKSHOP ORGANIZED

Title of Programme	Duration
Organization Of one day Workshop on “ Nano Technology “ for 100 students &physics Teachers at Arts ,Commerce & Science College Kalwan	

b. DETAILS OF LECTURE DELIVERED IN SEMINAR/CONFERENCE/EXPERT LECTURES

As mentioned above.

Topic covered	Venue with details

c. COLLEGE COMMITTEES

- **Tour Committee**
- **Library Advisory Committee**
- **Admission Committee**
- **Gathering Committee**
- **IQAC. Committee**
- **Exam. Committee**
- **Science Association. Committee**
- **Avishkar. Committee**
- **Publicity. Committee**
- **Soft Skill Development programme.**
- **Time Table. Committee .**
- **Academic Research Coordinator.**
- **Adult, Continuing and Extension Education Programme Committee.**