## **Curriculum Vitae**

### Dr. Nivarti Narayan Bharkad

Discipline: Mathematics

E-mail: nnbharkad@gmail.com.

Mob. +91 7709893377



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#### **Objective:**

To encourage creativity and higher-order thinking in a way that increases student performance.

**Teaching Experience :** 21 Years (04 years part time +17 years full time)

Name of organization : Department of Mathematics

SSBES' Institute of Technology & Management, Nanded

**Designation** : Assistant Professor

**Duration** : 01<sup>st</sup> September 2007 to till date (Regular Basis)

21st Dec 2004 to 30 Aug 2007 (Contract Basis)

July 2002 to November 2004. (Contributory Basis)

Name of organization : Department of Mathematics

SSBES' Yeshwant Mahavidyalaya, Nanded

**Designation** : Lecturer (Contributory Basis)

**Duration**: July 2001 to February 2003.

Name of organization : Department of Mathematics

Government Polytechnic college, Nanded

**Designation** : Lecturer (Contributory Basis)

**Duration** : 30<sup>th</sup> Aug, 2001 to 30<sup>th</sup> April 2002.

Name of organization : SSBES' Institute of Technology & Management, Nanded

Study Centre, YCMU, Nashik

**Designation** : Assistant Professor

**Duration** : 01<sup>st</sup> September 2013 to till date (Contributory Basis)

#### **Educational Qualification:**

Class/Degree	School/College	Board & University	Year of Passing	Percentage
Ph.D. (Mathematics)	M.G.College, Aarmori	Gondwana university Gadchiroli	2022	
M.Phil. (Mathematics)	Alagappa university Karaikudi	Alagappa university Karaikudi	2007	66.00%
M.Sc. (Mathematics)	Science College Nanded	S.R.T.M. University Nanded	2001	60.00%
B.Ed.	Govt. College of Education,Parbhani	S.R.T.M. University Nanded	2004	57.62%
B.Sc. (Maths., Chem., Comp Sci.,)	M.G.M. Ahemadpur	S.R.T.M. University Nanded	1998	60.20 %
HSC	M.G.M. Ahemadpur	Aurangabad	1995	57.00%
SSC	S.V. Highschool Shirur (Taj)	Aurangabad	1993	69.00%

# Publications in International Journal, International, National Conferences and Workshops attended:

[1] International Journal : 03
[2] International Conference : 03
[3] National Journal : 01
[4] Workshops & Webinar : 09
[5] Faculty Development program : 05

#### **International Journal: 03 Papers**

- 1) N.N. Bharkad, Dr. M.H. Durge **The application of queue theory in cloud computing to reduce the waiting time**" in the International Journal of Engineering Research and Applications, ISSN: 2248-9622, Vol. 4, Issue 10( Part -1), October 2014, pp.64-69.
- 2) Nivarti Narayan Bharkad, Dr. Lalsingh H Khalsa "Study of Queuing Model: A Case Study of LIC Nanded Branch" in the International Journal of Mathematics and Computer Research, ISSN: 2320-7167 Volume 07 Issue 06- June 2019, Page no. 1984-1987

3) Nivarti Narayan Bharkad, Dr. Lalsingh H Khalsa "The Application of Queueing Theory to Study Optimum Balance point Between Waiting Cost and Idle Cost" in the International Journal of Emerging Technology and Innovative research, ISSN:2349-5162 Volume 06, Issue 07 July .2019.

#### **International Conferences: 02 papers**

- 1) Participated in an International Conference on "Nonlinear System: Modeling, Simulation and Applications", organized by the department of Mathematics/Statistics/Computer Science, NES College, Nanded(M.S.) on 26<sup>th</sup> to 29<sup>th</sup> Dec.2000.
- 2) Participated and presented research paper with title "The Application of Queueing Theory to Study Optimum Balance point Between Waiting Cost and Idle Cost" in the International Conference on Researches in Science and Technology organized by ASAR, Nanded(M.S.) on 21<sup>st</sup> September.2019.
- 3) Participated and presented research paper with title "The Application of Queueing Theory in Disaster Management" in the International Conference on Paradigm Shift in management Competencies for Pluralistic workplaces: Changing the Scenario of Management Education organized by the School of Commerce & Management Sciences Main Campus and School of Management Sciences, Sub[ Campus, Swami Ramanand Treerth Marathawada University, Nanded at Sub-Campus latur (M.S.) on 27<sup>th</sup> and 28<sup>th</sup> September 2019.

#### **National Journal: 01 Papers**

1) Nivarti Narayan Bharkad, Dr. Lalsingh H Khalsa "The Application of Queueing Theory in Disaster Management in the Sumedha Journal of management, ISSN:2277-6753, Volume 08, Issue 03 July to September 2019.

#### National Workshops and Webinar: 09 Workshops

- 1. Participated in One-Day Workshop on "Restructuring of BCA Curriculum" organized by the department of Computer Science, College of Computer Science and information Technology, Latur (M.S.) on 31st Dec.2011
- 2. Participated in One-Day National Workshop on "Mathematical Modeling of Uncertainty" organized by the School of Mathematical Sciences, Swami Ramanand Treerth Marathawada University, Nanded (M.S.) on 27<sup>th</sup> Nov.2012.
- 3. Participated in One-Day National Workshop on "**Teaching of UG Mathematics**" organized by the School of Mathematical Sciences, Swami Ramanand Treerth Marathawada University, Nanded (M.S.) on 16<sup>th</sup> Dec. 2012.
- 4. Participated in One-Day National Workshop on "MATLAB software and its Applicatoins" organized by the School of Mathematical Sciences, Swami Ramanand Treerth Marathawada University, Nanded (M.S.) & Mathworks Banglore & ADCC Infocad Pvt. Ltd. Nagpur on 28<sup>th</sup> Jan. 2014.

- 5. Participated in One-Day National Workshop on "**Teaching of UG Mathematics**" organized by the School of Mathematical Sciences, Swami Ramanand Treerth Marathawada University, Nanded (M.S.) on 16<sup>th</sup> Dec.2012.
- 6. Participated in One-Day National Workshop on "Reserch Methodology and use of IBM SPSS 22.0" organized the department of management Studies, D.K.T.E. Society's Textile & Engineering Institute Ichalkaranji (M.S.) on 26<sup>th</sup> to 2z<sup>nd</sup> March 2014.
- 7. Participated in One-Day National Workshop on "Teachers Skill Development for New Courses in Technology" organized by the School of Computational Sciences, Swami Ramanand Treerth Marathawada University, Nanded (M.S.) on 20 th Jan. 2017.
- 8. Participated in One-Day Workshop on "Ability Enhancement Course" organized by the department of Computer Science, College of Computer Science and information Technology, Latur (M.S.) on 16<sup>th</sup> Sept.2017.
- 9. Participated in Four-Days international online Webinar on "Art of Online Teaching, Research Paper Writing &Patent Registration" organized by SSBES'S Institute of Technology and Management, Nanded 18<sup>th</sup> to 20<sup>th</sup> May2020.

#### Faculty Development programs: 05

- 1) Participated and successfully completed one day online Faculty Development Programme on "Intellectual property Right: Procedures and Policies" organized by Internal Quality Assurance Cell,NES's Science College Nanded Maharashtra on 1<sup>st</sup> June 2020.
- 2) Participated and successfully completed one week online Faculty Development Programme on "Changing Dimensions of Human life in the Era of Information Technology" organized by Department of Marathi & Computer Science under Internal Quality Assurance Cell, Via. Dhunda Maharaj Deglurkar College, Degloor, Maharashtra from 26<sup>th</sup> May to 30<sup>th</sup> May 2020.
- 3) Participated and successfully completed one week online Faculty Development Programme on "Learing, Pedgogy and effective use Case Methology" organized by Department of Marathi & Computer Science under Internal Quality Assurance Cell, Via. Dhunda Maharaj Deglurkar College, Degloor, Maharashtra from 17<sup>th</sup> May to 21<sup>st</sup> May 2020.
- 4) Participated and successfully completed one week National Faculty Development Programme on "ICT tools for effective Teaching Learning" organized by School of Mathematical Sciences, Swami Ramanand Treerth Marathawada University, Nanded Maharashtra, from 27<sup>th</sup> April to 2<sup>nd</sup> May 2020.
- 5) Participated and successfully completed one day Faculty Development Programme on "Fuzzy sets and Systems" organized by Department of Mathematics. Patrician College of Arts & Science, Chennai (Shift- II), on16<sup>th</sup> May 2020.

#### **Personal Details:**

Name : Mr. Nivarti Narayan Bharkad

Date of Birth : 07<sup>th</sup> July 1976

Place of Birth : Shindgi (Bk)

Cast : Maratha

Religion : Hindu

Marital Status : Married

Permanent Address : "Matoshree", Plot.No.03,

Jai Malhar Chowk,

Taroda (B.K),

Nanded - 431 602,

Maharashtra, India.

Nationality : Indian.

Language Known : English, Hindi, Marathi.

Dr. Nivarti Narayan Bharkad