

Mr. Vishal K. Pandya

B.C.A., M.Sc. (I.T & C.A), M.Phil. (CS), Ph.D*

Academic Qualification

Examination	Board / Uni.	Year Of Passing	Class Obtained
Ph.D.*	Saurashtra Uni.	2020	<i>Pursuing</i>
M.Phil. (Comp.Sci.)	Vinayaka Mission Uni.	2009	First
CCC	NIELIT - DOEACC	2016	A Grade
M.Sc. (I.T & C.A)	Saurashtra Uni.	2005	First
B.C.A.	Saurashtra Uni.	2003	Second
H.S.C.	G.H.S.E.B.	2000	Second
S.S.C.	G.S.E.B.	1998	Second

*Ph.D. Registration Number: 21059, Date: 01/12/2020.

Computer Skills

OS : MS-DOS, Win.9x/2000/XP/Server 2003, Linux/Unix.

Languages : C, C++, Data Structure, JAVA.

Front End Tools : Visual Basic 6.0, VB.NET (Beginner).

Database : Visual FoxPro, SQL.

Internet Related : HTML, DHTML, ASP, PHP, WML (Beginner).

Packages : MS-Office.

Others : Photoshop, CorelDraw, Flash.

Work Experience

Institute/ College: **NIMIT (National Institute of Management & Info. Technology)**

Duration : 2 Yrs. 4 months (From 1 Aug.2001 to 1 Dec.2003)

Designation : Faculty (Part Time)

Place : Rajkot

Institute/ College : **Kavinay Computer Institute**

Duration : 1 Yr. (From 1 June 2004 to 1 April 2005)

Designation : Teacher (Part Time)

Place : Rajkot

Institute/ College : **Shri & Smt. V.K. Kamdar P.T.C. College**

Duration : 1 Yr. 4 months (From 1 July 2005 to 1 Nov.2006)

Designation : Lecturer

Place : Rajkot

Institute/ College : **Vivekanand College of Comp. Sci. & Management**

Duration : 2 Yrs. (From 2 July 2007 to 1 June 2009)

Designation : H.O.D cum Lecturer (BCA)

Responsibility : To teach UG students and also active role in managing college administration, University Exam work.

Place : Rajkot

Institute/ College : **The College of MCA**

Duration : 1 Yr (From 01-08-2009 to 31-07-2010)

Designation : Lecturer (MCA)

Responsibility : To teach MCA students and also active role in managing college administration, University Exam work.

Place : Vijapur, Dist. Mehasana.

Institute/ College : **Smt. V.B. Nandola College of computer sci.**

Duration : 1 Yr. 3 Months (From 2 August 2010 to 31 Oct. 2011)

Designation : Lecturer (BCA & MCA)

Place : At: Bhacha, Ta: Una, Dist: Junagadh

Institute/ College : **Shri V.J. Modha College of IT**

Duration : From 01-11-2011 to Contd....

Designation : Director Cum Associate Professor

Responsibility : To teach UG & PG students and also active role as Administrator, University Exam work, HR and Placement Cell. Performing duty as Exam centre Head

Place : Porbandar

Project Undertaken

Title : Library Management System

Front End Tools : Visual Basic 6.0

Database : Microsoft Access

Title : Online Shopping Cart System

Front End Tools : VB.Net (.Net 2005)

Database : SQL Server

Research Paper

Title : **Uncertain Data in Application – A Case Study**

Paper Type : National Paper

Published By : Indian Journal of Applied Research

Published In : Volume-2, Issue-2 (ISSN – 2249-555X)

Published Year : November, 2012

Title : **Uncertainty Lineage Databases**

Paper Type : National Paper

Published By : Indian Journal of Applied Research

Published In : Volume-2, Issue-3 (ISSN – 2249-555X)

Published Year : December, 2012

Title : **Uncertainty Lineage Databases with Confidence Value**

Paper Type : International Paper

Published By : International Journal of Scientific Research

Published In : Volume-2, Issue-1 (ISSN – 2277 - 8179)

Published Year : January, 2013

Title : **Use of social media for Educational Content Building**

Paper Type : International Paper

Published By : Research Matrix

Published In : Volume-2, Issue-1 (ISSN – 2321 - 7073)

Published Year : July, 2014

Title : **Communication Process – An amalgamation**

Paper Type : National Paper (As a Guide)

Published By : Indian Journal of Applied Research

Published In : Volume-5, Issue-6 (ISSN – 2249 – 555X)

Published Year : June, 2015

Title : **Role of E-Learning based Higher Education in Sustainable Development**

Paper Type : National Paper

Published By : STM Journal (E-Commerce for Future & Trends)

Published In : Volume-7, Issue-2 (ISSN – 2454 – 9347)

Published Year : August, 2020

Title : **Classification of Data Mining Techniques for Prediction of Students Educational Performance**

Paper Type : International Paper

Published By : VidyaBharati International Interdisciplinary Research Journal

Published In : Special Issue (ISSN – 2319-4979, Web of Science) (<http://www.viirj.org/specialissues/SP10/Part%206.pdf>)

Published Year : August, 2021

Title : **Exploring Correlates of Student Well-being and Academic Success: A Comprehensive Analysis**

Paper Type : International Paper

Published By : Seybold Report Journal

Published In : Volume – 18, Issue – 5, Pages – 1287-1298

Published Year : May, 2023

Title : **The Impact of the Non-Intellectual Factors on Students' Educational Performance Using Data Mining Techniques.**

Paper Type : International Paper

Published By : Journal of Harbin Engineering University

Published In : Volume – 44, Issue – 7, Pages – 707-713

Published Year : July, 2023

Extra-Curricular / Seminar / Workshop / Conference / FDPs

⇒ Attend Two Day National Level Seminar (Conference) on “**Emerging Technologies & Application (ETA – 2004)**” on 25th, 26th February, 2004. At Department of Computer Science, Saurashtra University Rajkot.

- ⇒ Participate & Presented in One Day State Level Seminar on “Role of Social Work, HRM & IT in 21st Century” on 25th February, 2012. Paper Entitled “**Technology & Education Current and Future Trends**” at Shree Matru Mandir Group of College - Rajkot.
- ⇒ Participate & Presented National Seminar on “**Data Modification and Versioning – Query Answering**” held on 25th February, 2013 as a Research Scholar at Shree J. N. Ruparel Swaminarayan Institute of Management (Porbandar) in Association with GTU (Gujarat Technological University), Ahmedabad.
- ⇒ Participate & Presented One Day National Seminar on “**Culture, Civilization & Education: A Reinterpretation in the Post-Modern Context – Computer And Education**” held on 26th February, 2013 at Dr. V.R. Godhaniya College of Arts, Commerce, Home Science and Information Technology For Girls – Porbandar.
- ⇒ Participate Twenty-One Day Special Summer School – 2014 (Refreshment Course) on “**ICT Based Learning Module**” held on 02nd June, 2014 to 22 June, 2014 at UGC - Academic Staff College, Saurashtra University – Rajkot.
- ⇒ Participate & Presented National Level Seminar on “**Use of Social Media for Educational Content Building**” held on 19th & 20 July, 2014 at Shri J.M. Panera Arts, Commerce & Computer Science College, Manavadar in Association with UGC sponsored.

- ⇒ Attended workshop on “**International Faculty Development Program**”- **Phase - I** held on 22-23rd December, 2017, at Bhakta Kavi Narsinh Mehta University – Junagadh jointly organized by BKNMU & Global Training Education Program (GTEP) – London - UK. (Under the approval of Govt. of Gujarat through KCG)
- ⇒ Attended workshop on “**International Faculty Development Program**”- **Phase - II** held on 12th March, 2018, at Bhakta Kavi Narsinh Mehta University – Junagadh jointly organized by BKNMU & Global Training Education Program (GTEP) – London – UK. (Under the approval of Govt. of Gujarat through KCG)
- ⇒ Participate in One Day Faculty Development Program on “**Python Programming**” organized by RK University and SSSDIIT (Gurukul), Junagadh, held on 23rd November, 2018 at SSSDIIT, Junagadh.
- ⇒ Participate and Presented Research Paper in National Level Conference on “Role of Higher Education in Sustainable Development in India” on 19th January, 2020. Research Paper Entitled “**Role of E-Learning based Higher Education in Sustainable Development**” at Dr. V.R. Godhaniya College of Engineering & Technology, Porbandar.
- ⇒ Participate in Two Weeks Faculty Development Program on “**Empowerment Through Digital Technology and E-Learning**” organized by Dr. Babasaheb Ambedkar Chair in Collaboration with Shri MD Shah Mahila College of Arts & Commerce (SNDT Women’s

University), Mumbai from 01st June, 2020 to 12th June, 2020 by Online Mode.

⇒ Participate in Five Days National level GUJCOST sponsored e-Short Term Training Program(e-STTP) from 28th December, 2020 to 02nd January,2021 on "**Developing MOOCs: Need of an Hour**", jointly organized by Google Classroom & Moodle cell and Department of Electronics & Communication Engineering, Parul Institute of Technology, Parul University, Vadodara by Online Mode.

⇒ Participate in Five Days National level AICTE Training and Learning (ATAL) Academy Online FDP on "**Artificial Intelligence**" from 04th January, 2021 to 08th January, 2021 at GSSS Institute of Engineering and Technology for Women, Mysore.

⇒ Participate in Five Days National level AICTE Training and Learning (ATAL) Academy Online FDP on "**Internet of Things (IoT)**" from 21st January, 2021 to 25th January, 2021 at Siksha O Anusandhan, Odisha.

Expert Lecturers

(1) I have taken an Expert Lecture in B.C.A. Sem-IV on the subject of "**Operating System with Unix / Linux**" dated 19th April 2009 at Sarvodaya College of Computer Science, Rajkot.

(2) I have taken an Expert Lecture in B.C.A. Sem-V on the subject of "**JAVA**" dated 1st August 2009 at Sarvodaya College of Computer Science, Rajkot.

(3) I have taken an Expert Lecture in M.B.A. on the subject of "**Awareness of Information Technology in Management**" dated

09th September 2012 at Shree J N Ruparel Swaminarayan Institute of Management, Porbandar.

- (4) I had reviewed one book "**How to Meditate**" during Special Summer School – 2014 (Refreshment Course) UGC - Academic Staff College, Saurashtra University – Rajkot.

Achievements

- (1) I was honored with certificate by "**Shri Rameshbhai Oza (BHAISHRI)**" Sandipani Gurukul-Porbandar for the degree of **M.Phil.** In Computer Science.
- (2) I was honored with certificate by "**Dr. Shri Mayank Soni (I/c) Registrar, Bhakta Kavi Narsinh Mehta University, Junagadh**" at an annual function of Shri V J Modha College of IT- Porbandar for the degree of **M.Phil.** In Computer Science and Excellency in Academic work.
- (3) I am also working as **Placement Officer** at Shri V J Modha College of IT, Porbandar (Since 2013).
- (4) I am recognized Lecturer of PG Course in Computer Science in Saurashtra University, Rajkot (Since 2012). Also performing duties of Theory paper setter, assessment and Practical/Project viva examiner.
- (5) I am recognized Assistant Professor of UG & PG Course in Computer Science in Bhakta Kavi Narsinh Mehta University, Junagadh (Since 2016). Also performing duties of Theory paper setter, assessment and Practical/Project viva examiner.
- (6) I have also set theory and practical papers for BCA course in Babasaheb Ambedkar Open University, Ahmedabad in the year 2016.
- (7) I have been working as a Squad (Observer - Team Leader) duty during theory examinations in Saurashtra University, Rajkot and Bhakta Kavi Narsinh Mehta University, Junagadh.

- (8) I have also work as a Managing Editor in “Vidhyadham E-Magazine” of Shri V J Modha College of IT – Porbandar.
- (9) I have been worked as “Chairman” in Research Seminar at Dr V. Godhaniya College of Arts, Commerce College – Porbandar.

Membership

- Life Member of “The Indian Society for Technical Education [ISTE]”. Membership number is LM-133652, 2021.
- Life Member of “Centre for Education Growth and Research (CEGR)”. Membership number is LT1190, 2022