

Name of Faculty	Pragna Navinchandra Makwana
Designation	Assistant Professor
Email id	Pragnamakwana.ce@bitseducampus.ac.in
Contact number	0265-2303991 Ext: 963
Total Experience	
Teaching	Teaching- 5Y and 11 M
Industry	Industry- 3Y and 11M
Professional Summary	<p>Having more than 5 years of teaching experience in the field of computer engineering. I worked as Assistant Professor in various institutes. During these period guided various students of degree engineering for project work and guided students of master degree for research work. Also worked as Training and Placement Coordinator for the Department. Developed an Appraisal software for the institute.</p> <p>Having more than 3 years of experience in software development. During this period, I worked on various live projects. I was actively involved in Designing the architecture for projects, Coding of the newer concepts, Database design, Code review, Client communication regarding analysis and functional aspects, Data and source Code Backup. Payment Systems.</p>
Current Activities	Mentoring of Students, Class Coordinator
Specialization Areas	Data Mining, Web Mining, Programming Under Dot Net Framework
Subject Taught (UG/PG)	Distributed DBMS, Ecommerce, Data Structure, Database Management System, Computer Programming and Utilization, Operating System, Computer Organization, System Programming, Dot Net Technology, Parallel Processing
Qualifications	<p>M.E.(Computer Engineering) (2013) (First Class with Distinction) Gujarat Technological University.</p> <p>B.E (Information Technology) (2006) (First Class) Gujarat University.</p>
Skills	Technology & Software Skills : OOAD, ASP.NET (VB,C#), JavaScript, AJAX, Crystal Reports, XML, CSS, VB6.0, Web Services, Windows Services, SQL Server, MS Access, My SQL, Telerik Components, Crystal Reports, Word net, Carrot2 package, Visual Source Safe
Achievements	Guided 2 PG Dissertation Thesis
Research Project	NIL
Publications	<ul style="list-style-type: none"> • “Analysis and Comparison of Web Document Clustering Algorithms with Lingo “, International Journal of Engineering Research & Technology, Vol. 2 Issue 2, February 2013. • “Inclusion of Synonyms Concept in Lingo Algorithm for Improving Web Search Results Clustering “, International Journal of Engineering Research & Technology, Volume 02, Issue 06, June 2013.

- “ Total Survey of Data Security Issues in Cloud Computing ”, International Journal Of Engineering Sciences & Research Technology, Volume 3 Issue 12, December 2014,
- “ A Brief Survey on Frequent Patterns Mining of Uncertain Data “,International Journal Of Engineering Sciences & Research Technology, Volume 3 Issue 12,December, 2014
- “Speech Based Watermarking Relational Databases” , International Journal Of Advance Engineering And Research Development, Special Issue Sieicon-2017, April -2017
- “Nfc Based Food Order Application For Shopping Mall”, International Journal Of Advance Engineering And Research Development, Special Issue Sieicon-2017, April -2017
- “Iot Based Smart Dustbin”, International Journal Of Advance Engineering And Research Development, Special Issue Sieicon-2017, April -2017
- “Unique Item Information Using Rfid”, International Journal Of Advance Engineering And Research Development, Special Issue Sieicon-2017, April -2017
- “Biclustering Of Web Usage Data Using Genetic Algorithm”, International Journal Of Advance Engineering And Research Development, Special Issue Sieicon-2017, April -2017

Activities and honours

- Attended 1st international conference on current research in engineering (sieicon-2017) organize by sigma institute of engineering, Vadodara on 13th April 2017
- Attended “Two Day workshop on fundamental of Data Warehousing and Data Mining help on 5th and 6th, March 2012 at Computer Engineering Department SVIT, Vasad.

Grant Received

NIL