## **CURRICULUM VITAE**

#### **NIKET P. TAJNE**

## **CARRIER OBJECTIVE**

To utilize my teaching skills towards a challenging career in growth-oriented and leading edge that will provide mutual benefits and where I can utilize my capabilities to the fullest benefits of the organization and society.

#### **SUMMARY**

- ➤ Valuable combination of Science and Application Development as BCS-MCA(Science) and Pursuing Ph.D in Computer Application.
- Nine Years Valuable experiences as an Assistant Professor with P.E. Society Modern College of Arts, Science and Commerce Ganeshkhind Pune 411016.
- Work experiences in Epitage Consulting services Pvt. Ltd. as Jr. software Testing Executive.
- Completed Industrial Project from Topaz Software System.
- Excellent verbal, written and interpersonal skills.

#### **EDUCATIONAL QUALIFICATIONS**

- ➤ Pursuing Ph.D in Computer Application from Bharti Vidypeeth Deemed To be University's Institute of Management and Entrepreneurship Development Kothrud, Pune in 2015.
- MCA.(Science) From Pad. Dr. D.Y. Patil ACS College Pimpri, Pune in 2011 (Savitribai Phule Pune University) with First Class (68.25%)
- ➤ Graduated in BCS from College of Management and Computer Science, Yavatmal in 2008 (Amravati University) with First Class (66.22%)
- > H.S.C. From Z. P. Jr.College Yavatmal in 2005 with Higher Second Class (56.16%)
- S.S.C. From Late Devrao Patil High School Yavatmal in 2002 with First Class (64.13%)

# **RESEARCH WORK**

- Published a Research paper titled "A Systemic Study of Indian Ancient Script by determining the Issues for Effective use of Handwritten Character Recognition" in June 2020.
- Published a Research paper titled "Utilization of Deep Learning in Handwritten Text Recognition" on 17th,18th January 2020.
- Published a Research paper titled "A Methodology of Analyze Handwritten MODI Character in Digital Image" in February 2018.
- Published a Research paper titled "Graphical Representation of Deterministic Finite Automata: An Application Approach", in October December 2017.
- Published a Research paper titled "Desing of Minimal States Deterministic Finite Automaton Using Event Driven Programming Platform: A Graphical Representation Approach", in October – December 2017.
- Published a Research paper titled "Transliteration of Indian Ancient Script to Braille Script using Pattern Recognition Technique: A Review" in May 2017.
- Presented a Research paper titled "Context Free Grammar (CFG) for MODI Script " in april 2015.

#### **SUMMARY OF TEACHING/INDUSTRY EXPERIENCE**

## 1. Teaching Experience

Institute : P. E. Society's Modern College of Arts, Science and Commerce

Ganeshkhind, Pune 411016

**Duration**: From 18th July 2012 to Till date

**Designation**: Assistant professor

Job Profile : Tought to T.Y. BSc (Comp. Sci), T.Y. BSc (Phy), T. Y. BCA, T.Y. MCA

(commerce) and S.Y. B.Voc (FPT) courses run by Savitribai Phule Pune

University.

### 2. Industry Experience

**Organization**: Epitage Consulting Services Pvt. Ltd. Kothrud, Pune

**Duration** : From 1stFeb 2012 to 31st May 2012 **Designation** : Jr. Software Testing Executive

Job Profile : Understanding the business functionalities and do the Manual, unit

testing, writing the test cases and according to updated test cases

Enhancement done in the software.

### **ACADAMIC SUBJECT TOUGHT**

**Subject** : Computer Graphics, Theoretical Computer Science and Compiler

Construction, Object Oriented Software Engineering, Business Application, E-commerce, C-Programming, Computer Application in

Food Industry.

#### **OTHER COURCES**

1. Successfully Completed Diploma in software testing from Mind Script.

**2.** C# and ASP.Net Course from the National Institute of Information Technology (NIIT) in 6 month duration.

I hereby declare that the information furnished above is correct to the best of my knowledge and I believe in hardworking. Ready to share and acquire knowledge and thereby improve the organizational growth besides myself.

Date: - (Niket P. Tajne)