Shivaji Arun Shinde
[M.Sc. (Computer Science): SP-PUCSD, SET, NET, GATE]
Mobile No : 8796687965
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Address: At/Post- Hanga, Tal-Parner,Pin-414301,Dist.-Ahmednagar

OBJECTIVE :-

   To provide comprehensive and student focused educational training to the students and developed their potentials to the fullest. My objective is to work as a member of a team in a dynamic organization which provides me an opportunity to apply my technical and decision making skills to produce satisfying, innovative and successful solution to the problem.

ACADEMIC PROFILE :-

M.Sc.(Computer Science) from Savitribai Phule Pune University Computer Science Department.(SPPUCSD)

Sr.No	Course	University	Passing Year	Percentage GPA
1.	GATE (Comp. Sci. & Application)	IIT	2016	-
2.	SET (Comp. Sci. & Application)	University of Pune	2016	-
3.	NET (Comp. Sci. & Application)	U.G.C.	2013	-
4.	M.Sc.(Computer Science) [SPPUCSD]	Savitribai Phule Pune University Computer Science Department,Pune [SPPUCSD]	2013	3.6/6.0
5.	B.Sc.(Computer Science)	University of Pune	2011	73.00%
6.	H.S.C.	Maharashtra State Board	2008	79.00%
7.	S.S.C.	Maharashtra State Board	2006	75.20%

TECHNICAL KNOWLEDGE:
Programming Languages   : C, C++ , PHP ,JAVA SCRIPT, HTML,JAVA
                                        C#.NET,ASP.NET, NASM
Operating System   : Linux, Windows
Databases   : MySQL, PostgreSQL,SQL Server,MS-Access
Tools   : Visual Studio, Emacs, gdb, gcc, gedit, make

Teaching Experience :-

Name of Institution: Department of Computer Science, New Arts, Commerce & Science college, Parner,Dist-Ahmednagar,414302 M.S.

Designation : Assistant Professor

Duration : 1 July 2013 to 30 April 2019 (6 Years)

Sr. No.	Courses	Subject Taught
1	U.G. B.Sc.(Comp.Sci.) B.Voc.(Software Development) B.B.A.-C.A.	C Language, DBMS,RDBMS, Data Structure Using C, C++,Internet Programming, PHP, Computer Network, System Programming Practical, Theoretical Computer Science, System Programming and Operating System, Project (In C,C++,PHP Languages).
2	P.G. M.Sc.(Comp.Sci.)	Network Programming, Principles of Programming Languages, Distributed Database Concepts, C#.NET, ASP.NET, Advanced Operating System, Web Services, Project (In C,C++,PHP ,C#.NET Languages).

Research Project Funded by College

Sr. No.	Research Project	Amount
1	**www.efloraparner.in**	**40,000.00/-**
2	**www.parnerjobs.in**	**40,000.00/-**
3	**www.mazeparner.com**	**60,000.00/-**
4	**www.newartsparner.com**	**1,00,000.00/-**

Research Area : Computer Networking

Sr. No.	Committee	
1	**College Website Development Committee**	**Chairman**
2	**M.Sc.(Comp.Sci.) Internal Assessment Committee**	**Chairman**
3	**Audio-Visual Committee**	**Member**
4	**Placement Cell**	**Chairman**
5	**Research Committee**	**Member**

Projects :-

Sr.No.	Project
1	**College Website www.newartsparner.com Development and Maintenance** **Aim:** To provide online details of the New Arts, Commerce and Science College,Parner,Dist-Ahmednagar,414302. to all concern people,students of the college as well as alumni of the college.
2	**College Website www.shridhokeshwarcollege.org Development and Maintenance** **Aim:** To provide the academic details of Shri Dhokeshwar Mahavidyalaya Post-Takali Dhokeshwar,Tal-Parner,Dist-Ahmednagar,414304. to all concern peoples,students,alumni's.
3	**College Website www.newartscollegeshevgaon.com Development and Maintenance** **Aim:** To provide online details of the New Arts, Commerce and Science College,Shevgaon,Dist-Ahmednagar,414502. to all concern people,students of the college as well as alumni of the college.
4	**Created Website www.mazeparner.com** **Aim:** For the public purpose I have launched a website titled as www.mazeparner.com It will give immense information about historical information, religious places, geographical places, educational information, all the political background of Parner tehsil. This site helps to student, tourists and people.
5	**Created Website www.parnerjobs.in** **Aim:** On this portal unemployed person can enroll his profile along with resume. On this portal we provide information of all organization (Company profile, product, working environment, etc.) and the requirement of organization. This website helps to the candidate to get placed in the company as he gets all information about vacancies.
6	**Created Website www.efloraparner.in** **Aim:** For public purposes I have developed website titled as www.efloraparner.in. It will give immense information about all the plants of Parner Tehsil. This site helps to student, tourists and visitors of Parner Tehsil.

7	**Created Website www.drrahuldiggikar.com** **Aim:** For public purposes I have developed personal website titled as www.drrahuldiggikar.com. of **Dr. Diggikar Rahul Saidaji** Recognised Ph.D. Guide in Chemistry (SPPU, Pune) New Arts, Commerce and Science College, PARNER- 414 302, District- Ahmednagar, Maharashtra, India It gives information details of personal,academic,teaching, research, awards, publications, conferences,activities etc. of Dr. Diggikar Rahul Saidaji
8	**Created Website www.akshaymaharajugale.com** **Aim:** For public purposes I have developed personal website titled as www.akshaymaharajugale.com. of **Shri. Akshay Maharaj Ugale** PARNER- 414 302, District- Ahmednagar, Maharashtra, India It gives information details of personal,academic,teaching, research, awards, publications, conferences,activities etc. of Shri. Akshay Maharaj Ugale.
9	**Created Website www.drhareshshelke.com** **Aim:** For public purposes I have developed personal website titled as www.drhareshshelke.com. of **Dr. Haresh Shelke** M.A.,SET,Ph.D. Marathi (SPPU, Pune) Assistant Professor New Arts, Commerce and Science College, PARNER- 414 302, District- Ahmednagar, Maharashtra, India It gives information details of personal,academic,teaching, research, awards, publications, conferences,activities etc. of Dr. Haresh Shelke
10	**Created Website www.kingoflogic.in** **Aim:** For the public purpose I have launched my personal website titled as www.kingoflogic.in . It gives immense information about King of Logic Softwrae.
11	**Online Multiple Choice Question Paper Software** **Aim: -**Using Online Multiple Choice Question Paper Software Teacher can set the online question papers , check the answer sheet, produces the result online. -Using Online Multiple Choice Question Paper Software Student can give the online test ,check his result, check his result sheet, check his all previous question papers. Using this software we can avoid wastage of papers and saves the time.

12	**Computerized Department Information System** **Aim:** All information of every Department (16 NAAC files) from our College is computerized.
13	**Online Job Portal - Parner Tehsil** **Aim:** Provides job opportunities to students from Parner Tehsil. (Students from college as well as from outside the college.)
14	**Online Registration System for Conferences** **Aim:** Using this software college has online registration system for conference held in college.
15	**Computerized Department Library** **Aim:** Using this software each department have online department library which maintains the books from the library.
16	**Line Follower Robot** **Aim:** Using this Line Follower Robot , robot can move along the line.
17	**Chemistry Laboratory-Chemical Maintenance Software** **Aim:** This software is used in Chemistry Laboratory for the purpose of maintain the chemicals online. This software is used to generate chemicals reports.
18	**Android App for New Arts, Commerce & Science College, Parner** **Aim:** This Android app provides all college information to students,parents,alumni's,peoples of Parner tehsil.

CURRICULUM PROJECTS :-

1. Operating System:
   1. Simulated primitive Linux Shell using fork and having redirection and piping facilities.**(C/Linux)**

   2. Implemented fully threaded & synchronized program for calculate word count from file.**(C/Linux)**

2. System Programming:
   Simulated a one pass,two pass assembler. **(C/Linux).**

3. Networking :

. Implemented Client server such as client will send any command and server will   accept and execute it and send result back to client.
. Implemented Message Broadcast Server.
. Implemented Bank ATM System over Network.

4. Low Level Programming :
. Implementation of Sorting and Searching techniques in NASM.

5. Data Structures :
 . Implemented Inventory management system using command line Interpreter.**(C/Linux).**

6. PHP :
 . Implemented Chemistry Laboratory Maintenance software.**(HTML,PHP).**
 . Implemented Library Books Management System. **(HTML,PHP).**

Co-Curricular Activities :-

1) Participated in International Workshop on "Chemical Education" .(New Arts Commerce & Science College, Parner, 5th March 2016)

2) Participated in State Level Workshop on "Robotics".(New Arts Commerce & Science College, Ahmednagar, 21-22 Jan 2016)

3) Presented a paper "Use of Cloud Computing Applications & Services" in International Conference on "Paradigm Shift in Commerce,Engineering,Technology and Social Science". (K.J. Somaiya College of Arts,Commerce & Science,Kopargaon , 8th Feb 2014)

4) Presented a paper in State level seminar on "Role of Artificial Intelligence in Computer Science ".(New Arts Commerce & Science College, Parner, 26-27 Sept 2014)

5) Participated in National Conference on "Preventive Measures to Avoid Cyber Crimes" .(New Arts Commerce & Science College, Ahmednagar, 19-20 Dec 2013)

6) Presented a paper "Applications of Graph Theory in Science and Technology " in National Conference on "Graph Theory and Its

Applications". (New Arts Commerce and Science College,Parner , 19[th,] Jan 2018)

7) Participated in International Conference on "Environmental Awareness" .(New Arts Commerce & Science College, Parner, 30th December 2018)

Extra Curricular Activities :-

1. Worked as a Judge at Fest-Der-Tech-2015.(IMS College, Ahmednagar,27th Aug 2015)

2. Given guest Lecture on "PostgreSQL" for S.Y.B.Sc.(Comp. Sci.) student at Arts,Commerce & Science Collge.Rahuri.

Reference :-

Dr.Vilas Kharat
Head of the Department
Department of Computer Science
Savitribai Phule Pune University
Ganeshkhind,Pune.

PERSONAL DETAILS :-

Date of birth	: 12th November 1990.
Marital status	: Single
Nationality	: Indian.
Languages known	: English, Hindi, Marathi.
Hobbies & Interest	: Playing Cricket
Strengths	: Positive attitude, Ready to learn and update the knowledge,Hardworking.
Role Model	: Rahul Dravid (Indian Former Cricketer)

I, **Shivaji Arun Shinde**, hereby declare that the information presented above is true to the best of my knowledge.

Shivaji Arun Shinde

Place : Parner

Date :