RESUME

SONIA S. JOSHI

- **M.Sc. (statistics) from Savitribai Phule Pune University.**
- **Qualified State Eligibility Test (SET) for Assistant Professorship**
- **M.Phil.(pursuing) at Savitribai Phule Pune University.**

SUMMARY: -

1 Ability to learn new technologies quickly and work independently.
2 Good in handling computer and data analysis.
3 Enthusiastic, hardworking.

WORK EXPERIENCE:-

MODERN COLLEGE, GANESHKHIND, PUNE-16.

 Designation: - Assistant Professor (Ad-Hoc) in Department Of Statistics.
Period   :   July, 2010 till date.
Job Nature   : i) Teaching Statistics theory (Paper- I & II) to the students of
                F.Y.B.Sc.(Comp.Sci.) & F.Y.B.Sc. (General) ,conducting practicals.
                ii) Teaching Statistics to the students of S.Y.B.Sc. and T.Y.B.Sc.(Stat.)
                iii) Taught Statistics to F.Y.B.B.A.C.A. students

S.P. COLLEGE, PUNE-31.
Designation: Lecturer in Dept. Of Statistics.
Period   :   Sept. 2009 to April 2010.
Job Nature   :   Conducting Statistics practicals to the students of F.Y.B.Sc. (Gen.)

ANNASAHEB MAGAR COLLEGE, HADPSAR, PUNE-28.

Designation: Lecturer (Consolidated) in Dept. Of Computer Science
Period   :   29th November 2004 to 30th March 2007.
Job Nature   :   Teaching Statistics (Paper- I & II) to the students of
                F.Y.B.Sc. (Comp.Sci.), conducting practicals.
                Also taught 'Numerical methods' to M.C.A.-I in the year 2006-07

EDUCATIONAL QUALIFICATION:-

January 2020: Pursuing M.Phil. at Department of Statistics, SPPU.

September 2015: Qualified State Eligibility Test (SET) for Assistant Professorship

June 2004: Savitribai Phule Pune University (SPPU).
Completed Master of Science (Statistics) with Grade 'B+'

June 2002: Kavyitri Bahinabai Chaudhari North Maharashtra University, Jalgon
Completed Bachelor Of Science (Statistics) with 85% (1st class with distn.)
Got 1st rank at the university in B.Sc. (Statistics)

June 1999: Higher Secondary Board, Nashik.
Completed 12th std. (Science) with 70% (1st class).

Module Opted in M.Sc.: Bio-Statistics

Specific Papers   **:** Clinical Trials
                             Acturial Statistics.
                             Regression Analysis.
                             Optimization technique.
                             Design, planning & Analysis of experiments.
                             Statistical process control and reliability,

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Research Papers published:

i)   A research article entitled, "An Effective Display Of PMPML Bus Time Table: Use Of Stem And Leaf Plot" is published in the multidisciplinary journal, "Dnyanamaya"-Dec. 2015-Feb.2016,ISSN No. 2395-7484,pg no.49-52

ii)A research article entitled, "Role of Advanced Computer Science And Information Technology in data Science" is published in the international journal of "Advance and Innovative Research"-volume 4,Issue 4(II),October-December 2017, ISSN No. 2394 -7780,pg no.27-30.

Software Skills:

Operating Systems   **:**   Windows-2010

Programming Languages: C, Visual Basic.

Statistical Packages   **:**   R 8.3.1, Minitab (13.32 for windows), Matlab Student 5.3, SPSS (9.0 for windows).

Mrs. Sonia Joshi.