

CURRICULUM VITAE

1. **Name** : Ms. Ansari Shaheda NiazAhmed
2. **Designation** : Assistant Professor
3. **Office Address** : Poona College of Arts, Science & Commerce, Camp, Pune – 411001.



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4. **Date of Birth** : 28:02:1975

5. Academic Qualification

Degree	Year	Institution/ Board	Country
S.S.C	1990	Pune Divisional Board	India
H.S.C	1992	Pune Divisional Board	India
B.C.S	1995	Pune University	India
M.C.S	1997	Pune University	India
M.Phil (Computer Science)	2009	Yashwantrao Chavhan Mashrashtra Open University	India

6. Teaching Experience

Duration	Position Held	Organization
24 Years	Assistant Professor	A.K.I's Poona College of Arts, Science & Commerce, Camp, Pune- 411001

7. **PhD Topic** : -

8. Area of Interest : Bioinformatics, Data Mining, Fuzzy logic, Neural Networks, Genetic Algorithms

9. Courses Taught : ‘C’ Programming, Theoretical Computer Science and Compiler Construction, Relational Database Management System and Software Engineering, Pragmatics of Programming Languages

10. Other Innovative Activities :

- Participated in one day Faculty Development Program entitled “Innovations in Education Technology” on 24th August 2019 at CESS Nuffield - Flame University in association with Nuffield University at Flame University Lawle Campus.
- Participated and successfully completed MOOCS online certificate course “COVID-19: Operational Planning Guidelines and COVID-19 Partners Platform to support country preparedness and response“, conducted by World Health Organization, on 29th March 2020.
- Participated and successfully completed a 3 days online Faculty Development Program on “Windows Sever 2016 & AWS Cloud”, organized by Jetking Hadapsar Learning Center, held on 18th to 20th May 2020.
- Participated in two days Faculty Development Program on “Online Teaching & E-content” organized by IIDE, Mumbai on 3rd and 4th of June, 2020.
- Participated two days Faculty Development Program on “Google Classroom and Microsoft Teams” organized by North Storm Academy on 24th and 25th June 2020.
- Participated at “The International Education & Skill summit – TIESS Virtual 2021” from 27th to 30th January 2021, organized by India Didactics Association.

11. Membership of Learned Societies and Administrative Bodies;

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12. Abroad Visits

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13. Publication Details

a) Name of the Journals/ Books in which papers are published

- Published a research paper in the Refereed with Indexed International Journal on “A COMPARATIVE STUDY OF DIFFERENT PROPERTIES PROVIDED BY PROTEIN STRUCTURE VISUALIZATION TOOLS” in *International Journal of Basic and Applied Chemical Sciences*, Vol. 3 No. 1 : 1 - 6, January-March 2013. ISSN: 2277-2073 (Online). An Online International Journal Available at <http://www.cibtech.org/jcs.htm>
- Published a research paper “A COMPARATIVE STUDY OF PROTEIN STRUCTURE VISUALIZATION TOOLS FOR VARIOUS DISPLAY CAPABILITIES” in **Bioscience Discovery** 02 (2):222 -226, June2011. ISSN: 2229-3469.
- Published a research papers entitled “Indemnity of Deep learning: Techniques and Applications” in the journal **GENIUS** – ISSN – 2279-0489, Volume – III, pp. 71-78, 2017.
- Published a research paper entitled “Fog Computing: A big thing in new Era” in the journal **GENIUS** – ISSN – 2279-0489, Volume – III, pp. 90-94, 2017.
- Publish a research paper entitle “A comparative study of different viewing and selection options provided by protein structure visualization tools” in the International journal **Bioscience Discovery**, ISSN – 2231-024X (online), Volume – 9(1), pp. 53-58, Jan - 2018.
- Publish a papers entitled “The Use of Big Data Analytics for the Contemporary issued in Healthcare” in the journal **ROYAL** – ISSN – 2278-8158, Volume – VI, Issue – II, pp. 218-224, 2018.

b) Papers published in Conferences / Seminars

- Published a paper “Learning in Virtual Classroom” in the National Conference on “Impact of ICT in Education” organized by department of Electronic Science, Poona College of Arts, Science & Commerce, Pune, on 23rd and 24th January 2015, ISBN:978-81-927093-1-4.
- Published a paper “**Medical Informatics Analysis using Text Mining**” at 3rd National Conference on Data Mining, organized by Allana Institute of Management Sciences on 13th and 14th February 2016, ISBN:978-93-85777-37-0.
- Published a paper “**Smart Agro-Informatics Data Mining using IOT**” at 3rd National Conference on Data Mining, organized by Allana Institute of Management Sciences on 13th and 14th February 2016, ISBN: 978-93-85777-37-0.

c) Papers presented in Conferences / Seminars

- Presented a papers entitled “**Indemnity of Deep learning: Techniques and Applications**” at International Conference on Contemporary Issues in Computer Science, Applications and Technology organized by Department of Computer Science, Poona College of Arts, Science & Commerce, Camp, Pune, held on 18th February 2017.
- Presented a papers entitled “**Fog Computing: A big thing in new Era**” at International Conference on Contemporary Issues in Computer Science, Applications and Technology organized by Department of Computer Science, Poona College of Arts, Science & Commerce, Camp, Pune, held on 18th February 2017.

14. Participation in National/International One Week -duration Workshops

- Attended a Short Term Course on “Academic Leadership / Data Analysis” organized by UGC Human Resource Development Centre, Aligarh Muslim University, Aligarh, at Allana Institute of Management, Pune, from 8th December 2015 to 15th December 2016.
- Participated and Successfully completed the Online Certification cum Faculty Development Program on ‘R Programming’ organized by Computer Engineering Department of JSPM’s Rajarshi Shahu College of Engineering, Pune, Maharashtra in association with Spoken Tutorial, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India. FDP Dates 23rd April to 28th April 2020. Exam on 30th April 2020.
- Participated and Successfully completed the Online Certification cum Faculty Development Program on ‘Python 3.4.3’ organized by Dwarkadas Jivanlal Sanghvi College of Engineering, in association with Spoken Tutorial, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India. FDP Dates 3rd May to 7th May 2020. Exam on 9th May 2020.
- Participated and completed a 6 day online Faculty Development Program (FDP) on **LaTeX** organized by Govt. College Una (HP) in association with Spoken Tutorial, IIT Bombay (An Initiative of National Mission on Education through ICT, MHRD, Govt. of India) from 15th May to 20th May, 2020.
- Attended 6 Days Faculty Development Program on “E-Content Development for Teaching-Learning” organized by Arihant College of Arts Commerce Science, Pune from 1st to 6th of June, 2020.
- Attended online 5 Days FDP on “Cloud Computing using AWS” jointly organized by Department of Computer Engineering And Information Technology by Trinity College of Engineering & Research, Pune from 3rd to 7th June 2020.
- Attended One Week National Level Online FDP on “Moodle Learning Management System” organized by D. Y. Patil University, Ambi, Pune from 6th July 2020 to 10th July, 2020.

- Participated in the 5 days Faculty Development Program on “How to Write Research Paper in Scopus Journal” organised by G H Raisoni Institute of Management & Research held from 27th January 2021 to 1st February 2021.
- Participated in the AICTE – QIP Sponsored Two Weeks Online Faculty Development Program on “Computer Vision and Image Processing : Research issues, Innovation and Application” conducted by the Department of Electronics and Communication Engineering PSNA College of Engineering and Technology, Dindigul , during 10th February to 23rd February 2021.

15. Participation in Conferences / Seminars / Workshops;

- Attended a workshop on “TYBCS / TYBSc (Computer Science) Syllabus Restructuring” organized by Modern College, Ganesh Khind, Pune, held on 30th and 31st March 2004.
- Attended three days workshop on “Preparation of Practical slip (F.Y. to T.Y.BSc(Computer Science)) & JAVA training” organized by Modern College, Ganesh Khind, Pune, from 3rd to 5th January 2005.
- Attended a workshop on “Syllabus Implementation of Sem III of M.Sc. (Computer Sci.) 2006-07” organized by Department of Computer Science, Nowrosjee Wadia College on 29th July 2006.
- Attended a workshop on “Quality Enhancement in Academics” organized by IQAC of Poona College, Pune on 8th November 2006.
- Attended a workshop on “Revised Syllabus of F.Y.B.SC. Computer Science” organized by Dept. of Computer Science, Modern College, Ganesh Khind, Pune, on 23rd August 2008.
- Attended a workshop on “Writing Your Thesis” organized by Department of Computer Science, Nowrosjee Wadia College.
- Member of organizing committee and participated one day State level Seminar on “Prospects of different Software in Computer Science” organized by department of Computer Science, Poona College, Pune, on 6th February 2010.
- Attended a workshop on “Syllabus Restructuring of T.Y.BSc(Computer Science)” organized by Aabasaheb Garware college on 23rd February 2010.
- Attended two days State level seminar on “Innovative Practices for Quality Enhancement in Higher Education” on 6th and 7th August 2010 organized by Poona College of Arts, Science & Commerce.
- Attended two days “National Conference on Data Mining 2011” organized by Allana Institute of Management Sciences on 19th and 20th February 2011.
- Attended three days National Seminar on “Business Process Innovation Through Advanced Information Technology” on 10th, 11th and 12th March 2011.
- Attended three days Workshop on MSc(CS)- I (Sem-II) Syllabus Restructuring from 27th,

28th and 29th December 2011 organized by Fergusson College.

- Attended a workshop on “How to Write and Publish Research Papers in Computer Science” organized by Department of Computer Science, Abeda Inamdar Senior College, Pune, on 8th September 2012.
- Attended a workshop on “Choice Based Credit System” on 29th June 2013 at Baboraoji Gholap College, Sangvi.
- Attended a workshop on “Research Methodology For Research In Commerce, Economics & Social Sciences” organized by the Department of Commerce, P. G. and Research Centre, Poona College of Arts, Science and Commerce, Camp, Pune, on 22nd February 2014.
- Attended a workshop on “New Methodology and Need for Good Documentation in the Accreditation Process (NAAC)” on 30th September 2014 organized by IQAC of the college.
- Attended a National Conference on “Impact of ICT in Education” on 23rd and 24th January 2015 organized by department of Electronic Science, Poona College of Arts, Science & Commerce, Pune. Participated in one day workshop on “SOFTWARE PROJECT MANAGEMENT” organized by Department of Computer Science, Poona College of Arts, Science & Commerce, Pune, held on 16th January 2016.
- Participated in Faculty Development Program on “Developing-e-Content” organized by Poona College of Arts, Science & Commerce in association EMMRC, SPPU held on 20th January 2016.
- Participated in Faculty Development Program on “Web Literacy and Google Tools in Education” organized by Poona College of Arts, Science & Commerce in collaboration with Google group and Learning Links Foundation(LLF) held on 10th February 2016.
- Attended International conference on “Innovative Concepts in Commerce Management and Computer Science” organized by Poona College of Arts, Science & Commerce, Camp, Pune, held on 13th January 2017.
- Worked as member of organizing committee at “International Conference on Contemporary Issues in Computer Science, Applications and Technology”, organized by Department of Computer Science, Poona College of Arts, Science & Commerce, Camp, Pune, held on 18th February 2017.
- Attended one day workshop on “Sexual harassment of women at work place (Prevention, Prohibition and Redressal)” organized by Poona college held on 27th February 2017.
- Attended Seminar on “Enhancing Quality in Teaching Learning Process”, organized by Poona College of Arts, Science & Commerce, Camp, Pune, held on 9th August 2017.
- Attended one day workshop on “Assessment and Accreditation Methodology Revised NAAC Guidelines”, organized by Poona college held on 16th January 2018.
- Attended workshop on “E - Content Development” organised by Poona college held on 27th April 2018.

- Attended Faculty Development Programme on “Digital Marketing” on 9th March 2019.
- Attended a workshop on “Social Entrepreneurship” conducted by Abhyuday, IIT Bombay in association with EPIC Symbiosis institute of Technology at Poona College of Arts, Science & Commerce on 17th October 2019.
- Attended a workshop on “Preparation for NAAC Accreditation as per the Latest Guidelines” organized by IQAC, AKI’s Poona College of Arts, Science & Commerce on 7th January 2020.
- Participated in International webinar on “Futuristic Information and Communication Technologies”, organized by CSI Jaipur Chapter in Association with Innovation Society (India), Council for Sustainable Peace and Development and World Academy of Informatics and Management Sciences, held on 10th May 2020.
- Attended and Participated in National WEBINAR On “ECONOMIC IMPACT OF COVID-19 PANDEMIC ON INDIA” jointly organized by VVM’s Shree Damodar College of Commerce & Economics, Margo, Goa, and Bharatiya Jain Sanghatna’s Arts, Science & Commerce College, Wagholi, Pune, on 11th May 2020.
- Attended the Inter-disciplinary National Webinar on “COVID19 data to learn Data Science lessons”, organized by Department of Computer Science, Nowrosjee Wadia College, Pune, on 14th May 2020.
- Participated in online International Webinar on “Post COVID-19 Lockdown: Opportunities and Challenges for Education, Industry and Economy”, jointly Organized by Poona College of Arts, Science and Commerce, Camp, Pune, Maharashtra, India IQAC, Department of Commerce, PG & Research Centre & Department of BBA-CA, academic partners- DPM’s Shree Mallikarjun and Shri Chetan Manju Desai College, Canacona, Goa and Sangamner Nagarpalika Arts, D.J. Malpani Commerce and B.N. Sarada Science College, held of 16th May 2020.
- Participated in One Day International Webinar on “Stress Managemnet (Fight Against Covid19)” by Dr. Rohit Sabharwal(Art Of Living), organized by Research & Development Cell of (S.E.S) Swami Hansmuni Maharaj Degree College of Commerce, Ulhasnagar, on 19th May 2020.
- Attended an online Webinar on “Make your own voice assistant with Python”, organized by IIDE in association with Arihant College training placement cell, on 23rd May 2020.
- Attended National Level Online Webinar on “Amazing Animations in PowerPoint (How to create Educational Videos)” conducted at www.youtube.com/DrAnawarr, jointly organized by Knowledge Publications and YouTube Channel, held on 24th May 2020.
- Participated in the international power webinar on “Digital Marketing and Growth Hacking” organized by Guru Nanak Institute of Technology, Nagpur in association with NSDM, Pune, INDIA on 29th May 2020.
- Participated the webinar on “Mobile Application Development - IOS Programming Languages - SWIFT” Organized by K. K. Wagh Arts, Commerce, Science & Computer Science College Nashik, Computer Science Department and IQAC cell on 3rd July 2020.

- Participated in One Day Online National Level Power Seminar on “Data Science and It’s Applications” organized by Department of Computer Science, Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati, Dist. Pune, held on 11th July 2020.
- Participated in National Webinar On “World Mental Health Day – 2020” organized by Department of Zoology, AKI’s Poona College of Arts, Science & Commerce, Camp, Pune - 411001 (Maharashtra) INDIA on 10th October 2020.
- Participated in Two-Days International Webinar on “Impact of Covid-19 on Entitlement to Food and Poverty Eradication” organized by Department of Economics, PG & Research Centre and IQAC, AKIs Poona College of Arts, Science & Commerce, Pune, on 16th and 17th October 2020.
- Participated in International Web Symposium entitled "Abul Kalam Azad: His Life and Thought" to commemorate National Education Day organized by Department of History, AKI’s Poona College of Arts, Science and Commerce, Pune on 11th November 2020.
- Participated to celebrate “NATIONAL TOURISM DAY” organized by Department of Commerce, PG & Research Centre, Poona College of Arts, Science & Commerce, Pune, on 25th January 2021.
- Participated in the International Webinar on “Wetland Systems” held on 2nd February, 2021 organized by Department of Environmental Science, School of Earth Sciences, Punyashlok Ahilyadevi Holkar Solapur University, Solapur (MS) India.
- Participated in the one day National Webinar on “REVISED GUIDELINES ON NAAC” organised by University of Mumbai, Department of Commerce in association with (S.E.S) Swamai Hansmuni Maharaj Degree College of Commerce, IQAC Department on 22nd February 2021.
- Participated in national level webinar on “Works Stress Management and Emotional well-being during COVID-19”, organized by Vishwakarma College of Arts, Commerce and Science, Pune, dated 5th March, 2021.
- Participated in online “One Day Workshop on Syllabus Restructuring of T.Y.B.Sc(Computer Science) CBCS Pattern 2019” organized by Department of Computer Science, Dr. D. Y. Patil Arts, Commerce and Science College, Pimpri, Pune, in association with SPPU on 5th April 2021.

16. Contributions to Corporate Life

- Delivered a guest lectures on topic entitled “Pointers in Pascal” for F.Y.B.C.S. students on 4th and 5th March 1999 at Abeda Inamdar College.
- Attended NSS Camp of the College at Wagholi Village from 5th to 6th January 2002.
- Attended NSS Camp of the College at Kesnand Village from 19th to 20th December 2002.
- Worked as Incharge for medical checkup for first year students of various faculties of the college for last few years at Unani Medical College.

- Worked as Incharge for medical checkup for entire science faculty in academic year 2017-18, 2018-19 and 2019-20.
- Worked as Presiding officer of Prabhag 26/ Kendra 66, at Pune Municipal Corporation Election held on 21st February 2017, and attended the training programs on 10th and 16th February 2017.
- Worked as Coordinator for Industrial Visit to Barclay's industry at Vimannagar on 10th January 2019.
- Worked as a coordinator for a 10 days Training Program on "Entrepreneurship Awareness Program" in association with MSME Technology center INDO GERMAN TOOL ROOM, AURANGABAD, for undergraduate girls students from 16th December 2019 to 27th December 2019.

17. Supervising the Ph.D. Candidates:

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Ms. Shaheda Niazahmed Ansari
Assistant Professor
Department of Computer Science