CURRICULUM VITAE

1.	**Name**	:	Mohammed Mushtak Razzak
2.	**Designation**	:	Assistant Professor
3.	**Office Address**	:	Department of Electronic Science, Y&M AKI's Poona College of Arts, Science and Commerce, Camp Pune-411001.

Email:mushtak.razzak @poonacollege.edu.in

4.	**Date of Birth**	:	22:02:1969

5. Academic Qualification

Degree	Year	Institution/ Board	Country
M.Sc (Electronics)	2006	University of Pune	India
D.C.M. (Diploma in Computer Managment)	1994	University of Pune	India
B.Sc (Electronics)	1989	University of Pune	India
HSC	1986	Pune Divisional Board	India
SSC	1984	Pune Divisional Board	India

6. Teaching Experience

Duration	Position Held	Organization
21 July 2008 till date (13 years)	Assistant Professor	Y&M AKI's Poona College of Arts, Sciecne and Commerce Camp, Pune-411001

7. PhD Topic : **Remote sensing: Classification of Different Microwave Bands Of Synthetic Aperture Radar With Optical Dataset For Retrieval Of Geophysical Parameters**

8. Area of Interest : 1) Digital Electronics

2) Computer Hardware

3) Communication systems

9. Courses Taught : 1. Analog Electronics

2. Digital Electronics

3. Communication Principles

4. 8051 Microcontroller Architecture and Programming

5. Computer hardware and Programming.

6. Sensors.

10. Other Innovative : 1. Completed UGC sponsored **Refresher course** in Electronics
Activities Savitribai Phule Pune University during 24-4-09 to 14-5-09.

2. Completed UGC sponsored 138th **orientation programme** at Savitribai Phule Pune University campus arranged by Academic Staff College, during 10-01- 2012 to 06-02- 2012.

3. Qualified **Ph.D. Entrance Test (PET)** and Selected in Merit list of Dr. Babasaheb Ambedkar University(BAMU), Aurangabad in the year 2014.

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**

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   b)

   Papers presented in Conferences / Seminars

- A research paper in ENVIRONMENT OBSERVER' with ISSN No. ISSN-2320-5991 Vol. 17 entitled "**Fact, legislation and regulation of e-waste in India particularly in Pune region**" in the two day National conference on "Hazardous e-waste Management", 23rd & 24th December 2013 organized by Modern College of Arts, Science and Commerce, Shivajinagar, Pune-411005.

- A research paper in the journal with ISBN: 978-93-8377-00-6 entitled "**Artificial Neural Networks: Context and Future Scope**" in the two day National conference on "Challenging Research Areas in Computer Science & Information Technology ", 10th & 11th January 2014 organized by Abeda Inamdar Senior College of Arts, Science and Commerce, Azam Campus, Camp, Pune-411001.

- A research paper published in the Journal with ISBN: 978-81-927093-1-4 "**Impact of ICT in Eductation**" in the two day National conference on "**Barriers to the Implementation of ICT**", in AKI Poona College of Arts, Science and Commerce, Camp, Pune, organized by Department of Electronic Science, on 23rd and 24th January 2015.

- A research paper entitled "**The Effects and Remedial on Environmental Pollution Due to E-Waste and Its Effect on Human Health Concern to India**" in three day **International Conference on "Environmental Concern and Sustainable Development Issue and Challenges for India"** during February 10-12, 2016 at Poona College of Arts, Science and Commerce. This paper was published in proceeding with ISBN No: 978-81-931130-1-1

- A research paper in Journal with ISBN No: 978-81-931130-1-1 entitled **"Climate Change Policy of India In Context To Kyoto Protocol and Effective Implementation**" in three day International Conference on "Environmental Concern and Sustainable Development Issue and Challenges for India" on 10th to 12th February 2016 organized by Department of Economics, AKI Poona College of Arts, Science and Commerce, Camp, Pune.

c) **Papers presented in Conferences / Seminars**

- Research paper published in journal 'ENVIRONMENT OBSERVER' with **ISSN No. ISSN-2320-5991 Vol. 17** entitled "Fact, legislation and regulation of e-waste in India particularly in Pune region" in December 2013

- Research paper published in journal with **ISBN: 978-93-8377-00-6** entitled "Artificial Neural Networks: Context and Future Scope" in January 2014

- Research paper published in Proceedings on 'Environmental Concern and sustainable development: Issues and Challenges For India' with ISBN No: 978-81-931130-1-1 entitled "Climate change policy of India in Context to Kyoto Protocol and Effective Implementation" in three days of International Conference from 10th to 12th February

2016.

- Research paper published in Proceedings on 'Environmental Concern and sustainable development: Issues and Challenges For India' with ISBN No: 978-81-931130-1-1 entitled "The effects and Remedial Studies on Environmental Pollution Due to E-waste and its effect on Human Health Concern to India " in three days of International Conference from 10th to 12th February 2016.

- Research paper published in Journal with ISBN: 978-81-927093-1-4 "Impact of ICT in Eductation" in the two day National conference on "Barriers to the Implementation of ICT", in AKI Poona College of Arts, Science and Commerce, Camp, Pune, organized by Department of Electronic Science, on 23rd and 24th January 2015.

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

- One week IETE approved short term training program on **"Satellite Image Processing for Remote Sensing Data"** organized by Department of Electronics and Telecommunication, Terna Engineering College, Nerul, Navi Mumbai from 2nd January 2017

15. Participation in Conferences / Seminars / Workshops;

- One day Workshop on "Restructuring of Vocational (SY & TY) syllabi " at KTHM College, Nashik on 5th Dec-2008

- One day Workshop on "Curriculum Restructuring of TYBSc (Electronic Science) Syllabus" at Poona College, Pune on 19th Dec-2009

- One day Workshop on "Views on Electronic Syllabus upgradation for FYBSc (Computer Science) at Fergusson College,Pune on 1st Dec – 2012

- Three day National level seminar on "Research Methodologies" on 27th ,28th and 29th Jan 2012 organized by Annasaheb Magar college, Pune.

- One day workshop on "views on Electronics Syllabus Upgradation for F.Y.B.Sc. (Computer Science)" held on 1st December 2012 at Fergusson College,Pune.

- One day Workshop on "Effective Implementation of Credit Based system for M.Sc-Electronics Curriculum" on Sep - 2013

- Two day **National conference** on "Hazardous e-waste Management", 23rd & 24th December 2013 organized by Modern College of Arts, Science and Commerce,

Shivajinagar, Pune-411005.

- One day Workshop on "Revision of SYBSc (Computer Science) Electronics Syllabus" at Arts, Science and Commerce College, Sangamner, Ahmednagar. On 2nd Jan-2014

- Two day **National conference** on "Challenging Research Areas in Computer Science & Information Technology ", 10th & 11th January 2014 organized by Abeda Inamdar Senior College of Arts, Science and Commerce, Azam Campus, Camp, Pune-411001.

- One day workshop on "New methodology and need for good documentation in the Accreditation process (NAAC)" at Poona College of Arts, Science and Commerce, Camp, Pune on 30th September 2014.

- Three days International Conference on 'Environmental Concern and sustainable development: Issues and Challenges For India' Organized by Department of Economics, Poona College, Camp, Pune from 10th to 12th February 2016.

- International Conference on 'Contemporary Issues in Computer Science, Application and Technology' Organized by Department of Computer Science, Poona College, Camp, Pune on 18th February 2017.

- Organized two day National Conference on "Impact of ICT in Education" at Poona College, Pune on 23rd and 24th January 2015 as a member of the organizing committee.

- Participated in one FDP on "Need for Quality in the system of Higher Education in India" organized by IQAC, AKI Poona College of Arts, Science and Commerce, Camp, Pune on 28th April 2016.

- Participated in two days University level Workshop on 'Syllabus Implementation of CBCS pattern for S.Y.B.S.c. (Computer Science) Electronics Subject' From 18-06-2020 to 19-06-2020.

- Participated in National Level online FDP on "Virtual Electronics Lab for B.SC. (CS) and B.Sc. (Regular) using CircuitMod Simulation" on 27 June 2020

- Participated in National Level online Webinar on "How to Create Educational Videos" held on 15th May 2020.

- Participated in International online Webinar on"Post Covid-19 Lockdown : Opportunities and Challenges for Education, Industry and Economy" held on 16th May 2020.

16. **Contributions to Corporate Life**

- Participated in the rally for 214, Pune cantonment legislative electoral voter registration program on the event of voter's day organized on 25th Jan 2019.
- Participated in food grains distribution program for the poor and needy during 2020 pandemic in association with Al-Madad Charitable Trust, Kondhwe-Dhawde, Pune.

17. **Supervising the Ph.D. Candidates:**

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(Mr.Mohammed Mushtak Razzak)