



CURRICULUM VITAE

1. **Name** : Shaikh Abul Quais Mohammed Farooque
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: abulquais.shaikh@poonacollege.edu.in

4. **Date of Birth** : 19-05-1990

5. Academic Qualification

Degree	Year	Institution/ Board	Country
M.Sc (Electronics)	2012	Pune University	India
B.Sc (electronics)	2010	Pune University	India
HSC	2007	Maharashtra	India
SSC	2005	Maharashtra	India

6. Teaching Experience

Duration	Position Held	Organization
26 June 2012 till date(9 years)	Assistant Professor	Y7M AKI's Poona College of Arts, Science and Commerce Camp, Pune- 411001

7. **PhD Topic** :

8. Area of Interest : Analog Electronics, Digital Electronics, Power Electronics, Microcontroller

9. Courses Taught :
1. Principles of Analog Electronics
2. Principles of Digital Electronics
3. Power Electronics
4. Instrumentation Systems
5. 8051 Microcontroller Architecture and Programming

10. Other Innovative Activities : Participated in various workshops and Seminars

Activities

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 published in Conferences / Seminars

<ul style="list-style-type: none">• 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 "Advantage of ICT in Practical Education" in the two day National conference on "Impact of ICT in Education", in AKI Poona College of Arts, Science and Commerce, Camp, Pune, organized by Department of Electronic Science, on 23rd and 24th January 2015.
- Research paper published in Journal with ISSN: 2279-0489 and impact factor: 3.504 in "Genius-International Conference on Contemporary Issues In Computer Science, Applications And Technology Volume-1 pg:8-14" at Poona College Of Arts, Science & Commerce, Camp Pune, during 2017, entitled "Internet of Things (IoT):The Pervasive Sensing and Actuating Technology."

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.
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12th February 2016.

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

- **Participated in 6 days online Faculty Development Program (FDP) on “Apps on Physics” organized by Govt. College of Una (HP) in association with Spoken tutorials, IIT Bombay from 15th May 2020 to 20th May 2020.**
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15. Participation in Conferences / Seminars / Workshops;

- 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.
- 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.
- in three days of 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.

- in an 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.
- two day National conference on "Impact of ICT in Education" organized by Department of Electronic Science AKI Poona College of Arts, Science and Commerce, Camp, Pune on 23rd and 24th January 2015.
- 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 FDP on "Online College Management & Online Content Creation Tools" from 30/04/2020 to 02/05/2020 (3 Days)
- 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 three days University level Workshop on 'Implementation of M.Sc. (Electronic Science) syllabus CBCS 8 Credits' From 22-07-2020 to 24-07-2020.
- 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 three days National Level online FDP on Online College management & Online Content Creation Tools held on 30th April , 1st May and 2nd May 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

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17. Supervising the Ph.D. Candidates:

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(Mr. Shaikh Abul Quais Mohammed Farooque)