

FAIZAN RAZA



Postdoc Associate
Zhejiang University
China

Scientific Officer
Rapid Volt
Pakistan

MILESTONES:

Research Papers: **35+**

Research Collaborations: **10+**

Government Project: **5+**

RESEARCH AREAS:

Metasurfaces

Quantum Optics

Biomedical Devices

Integrated Photonics

- ✓ Completed Master's and MPhil degree from **Quaid-e-Azam University**, Pakistan.
- ✓ Awarded Chinese government scholarship for Ph.D. studies at the prestigious **Xian Jiaotong University**, China.
- ✓ In Ph.D, specialized in the field of **Integrated Hybrid non-Linear Quantum Optical Devices**.
- ✓ Awarded "Best Research Paper Award" by Model United Nations in 2017
- ✓ Co-Founded first **Green Research Center, Rapid Volt Pvt Ltd.** to fabricate semi conductor devices.
- ✓ Served as a **lecturer at Quaid-e-Azam University** from 2020 to 2021.
- ✓ Currently working as a Postdoctoral Associate at the **International Research Center for Advanced Photonics Research, Zhejiang University**.
- ✓ In 2022, Won "**Chaoyong Special Postdoctoral Grant from the Haining Government**" worth **20 million** Proposed Project.
- ✓ Currently working on designing **Ultracompact Hyperspectral Biomedical devices via Metasurfaces**



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RAPID VOLT
Reshaping Future

