

## REFERENCES

- [1] M. R. Iqbal, "Developing and Implementing Automatic Power Factor Corrector Using Cirrus Logic CS5490 Evaluation Board," Swiss German University, BSD City, 2015.
- [2] B. W. Kennedy, Power Quality Primer, Cleveland State University, 2012.
- [3] A. Timotius, "Designing Automated Power Factor Correction System Using Arduino Microcontroller," Swiss German University, Tangerang, 2014.
- [4] R. Ingale, "Harmonic Analysis Using FFT and STFT," Department of Electrical Engineering V.D.F.School of Engineering and Technology, Latur, 2014.
- [5] R. Huang, "Github," [Online]. Available: <https://github.com/nodemcu/nodemcu-devkit-v1.0>.
- [6] "Arduino MEGA 2560 & Genuino MEGA 2560," [Online]. Available: <https://www.arduino.cc/en/Main/ArduinoBoardMega2560>.
- [7] "Basics of Current and Voltage Transformers," 2007.



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