

DAFTAR PUSTAKA

- [1] A. Talukdar, K. Laishram, K. Tayu, J. K. Barman and G. Das, "Design of RTU & SCADA," *Journal of Engineering Technology*, vol. 5, no. 2, 2016.
- [2] D. Bouangeune, S.-s. Choi, C.-J. Choi, D.-H. Cho and K.-H. Shim, "Bidirectional Transient Voltage Suppression Diodes for the Protection of High Speed Data Line from Electrostatic Discharge Shocks," *JOURNAL OF SEMICONDUCTOR TECHNOLOGY AND SCIENCE*, vol. 14, no. 1, pp. 1-7, 2014.
- [3] D. P. Latha, K. S. and D. Swati, "Millienium3 PLC Based Temperature Control Using LM 35," *Research Journal of Engineering Sciences*, vol. 2, no. 6, pp. 30-34, 2013.
- [4] F. Shariff, N. A. Rahim and H. W. Ping, "Zigbee-based data acquisition system for online monitoring of grid-connected photovoltaic system," *Expert Systems with Applications*, vol. 42, pp. 1730-1742, 2015.
- [5] M. Ariandy, S. Sumaryo and E. , "Perancangan Sistem Pengisi dan Penyalur Daya Baterai Pada Pembangkit Listrik Hibrida," *e-Proceeding of Engineering*, vol. 5, pp. 1871-1882, 2018.
- [6] M. Pammar and S. Chavan, "DESIGN AND DEVELOPMENT OF ADVANCED MICROCONTROLLER BASED SOLAR BATTERY CHARGER AND SOLAR TRACKING SYSTEM," *IJRET: International Journal of Research in Engineering and Technology*, vol. 03, no. 03, pp. 35-41, 2014.
- [7] M. R. Fachri, I. D. Sara and Y. Away, "Pemantauan Parameter Panel Surya Berbasis Arduino secara Real Time," *Jurnal Rekayasa ElektriKa*, vol. 11, no. 4, pp. 123-128, 2015.
- [8] N. Athifah, S. and A. Qurthobi, "Perancangan Alat Uji Efisiensi Pembangkit Listrik Turbin PikoHidro," *e-Proceeding of Engineering*, vol. 4, no. 3, pp. 3853-3861, 2017.
- [9] N. Y. A. Shammass, S. Eio and D. Chammumd, "High Power Switching Devices: Past, Present, Future," *World Scientific and Engineering Academy and Society*, pp. 192-209, 2010.

- [10] O. C.A. and E. F.O., "Design and Implementation of a Solar Charge Controller with Variable Output," *Journal of Electrical and Electronic Engineering*, vol. 12, no. 2, pp. 40-50, 2015.
- [11] S. Sukamta and A. Kusmantoro, "Perencanaan Pembangkit Listrik Tenaga Mikro Hidro (PLTMH) Jantur Tabalas Kalimantan Timur," *Jurnal Teknik Elektro*, vol. 5, no. 2, pp. 58-63, 2013.
- [12] Z. N. Tun, A. T. Naing and H. M. Tun, "Design And Construction Of Microcontroller Based Solar Battery Charger," *INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH*, vol. 5, no. 06, pp. 117-120, 2016.