**DAFTAR PUSTAKA**

1. **Accu Products, 2014, *Lead Acid Battery*, (online),** ([http://www.accu-products.com/batteries/miscellaneous/12v-700mah-sla-sealed-lead-acid-battery/prod\_3263.html,diakses](http://www.accu-products.com/batteries/miscellaneous/12v-700mah-sla-sealed-lead-acid-battery/prod_3263.html%2Cdiakses) **5 Juni 2014, 14:20)**

2. Blocher, Richard,Dipl. Phys. 2004. *Dasar Elektronika*, ANDI:Yogyakarta

## 3. **Bright Hub Engineering,2014,** *Generating Electricity from a Bicycle Dynamo*,(online),(<http://www.brighthubengineering.com/diy-electronics-devices/123918-generating-electricity-from-a-bicycle-dynamo/>, diakses,29 Mei 2014, 14:22)

4. Chattopadhyay, D, dkk, 1984, *Foundations of Electronic*, terj.Sutanto, Wiley Eastern Limited: Calcutta Sukesi

5. Desmiwarman, 2010*, Jurnal Ilmiah Elektronika*, Vol:2 No:1, Politeknik Negeri Padang

4. Eshopnigeria, 2014, *S-Tek Data Cable*, (online), <http://eshopnigeria.com/products/269/s-tek-data-cable>, diakses,1 April 2014, 09:23)

5. Evelina. 2010. *Laboratorium Analog 1.* Palembang: Politeknik Negeri Sriwijaya

6. Hardy, Syam.1985.*Listrik Elektronika Rumah Tangga*.Bina Aksara

7*.* Lowenberg, Edwin C., 1976, *Electronic Circuits Si (metric) edition*, terj.Ir.Sutisna, Mc Graw-Hill:Lincoln

8. Malvino, 1985, *Transistor Circuit Aproximation*, terj.Prof.M.Barmawi, Ph.D, Bandung: Erlangga

# 9. Mitsubishi electric, 2014, *Environment – Changing Vibrations into Electricity with the Use of a Spring*, (online), (<http://www.mitsubishielectric.com/company/environment/ecotopics/vibration/spring/index_print.html>, diakses 29 Maret 2014, 13:22)

10. Petruzella, Frank D.,1996,*Industrial Electronics Second Edition*, terj.Sumanto, Yogyakarta: ANDI

11. Pradana, Angga, *Dioda Schottky*, (online), (<http://elkaasik.com/dioda-schottky-hot-carrier/>, diakses: 19 Juni 2014, 10:15)

12. Qisty, Galih,2014,*Magnetisme (2) Medan Magnet Menghasilkan Listrik*, BAB7, (online), ([https://www.academia.edu/4978439/MAGNETISME\_-\_Medan\_Magnet\_Menghasilkan\_Listrik,diakses](https://www.academia.edu/4978439/MAGNETISME_-_Medan_Magnet_Menghasilkan_Listrik%2Cdiakses) 1 April 214, 07:39)

14. Sutanto.1997.*Rangkaian Elektronika*.UI-PRESS:Jakarta

15. University,Battery,2010, *All about chargers*, (online) (<http://batteryuniversity.com/learn/article/charging_the_lead_acid_battery>, diakses 29 Mei 2014, 09:40)

1. ------------------------------, *Battery Definitions*, (online),

([http://batteryuniversity.com/learn/article/battery\_definitions, diakses : 5Juni](http://batteryuniversity.com/learn/article/battery_definitions%2C%20diakses%20%3A%205Juni) 2014,13:24)

1. --------------------------------, *Charging The Lead Acid Battery*, (online), (<http://batteryuniversity.com/learn/article/charging_the_lead_acid_battery>, diakses: 5 Juni 2014, 14:20)
2. ------------------------------, *Charging from USB port*, (online), (Sumber: http://batteryuniversity.com/learn/article/charging\_from\_a\_usb\_port, diakses: 1 April 2014, 12:05)
3. Wikipedia*,*2013*, Battery Charger, (online),* (<http://en.wikipedia.org/wiki/Battery_charger>, diakses: 1April 2014, 09:08)
4. *--------------------Dioda Schottky*, (online), (<http://en.wikipedia.org/wiki/Schottky_barrier>,diakses: 30 Juni 2014, 10:15)
5. -------------,2014,Generator *Listrik*, (Online), (<http://id.wikipedia.org/wiki/Generator_listrik>, diakses 29 Maret 2014)
6. -------------------*KabelData*,(Online),(<http://id.wikipedia.org/wiki/Kabel_Data>, diakses 1 April 2014)
7. -----------------------,*SchottkyBarrier*,(online), (<http://en.wikipedia.org/wiki/Schottky_barrier>, diakses: 30 Juni 2014, 10:15)
8. XL Semi, 2014, *XL6009 Datasheet,* (online), (XL6009 datasheet.pdf,diakses:30 Juni 2014, 08:16)
9. Zuhal, 1998, *Dasar Teknik Tenaga Listrik dan Elektronika Daya*, Gramedia Pustaka Utama: Jakarta