

## **Daftar Pustaka**

- [1] Agrawal, G. P. 2002. *Fiber-Optic Communications Systems, Third Edition*. John Wiley & Sons, Inc.
- [2] E. Dwi, "PERANCANGAN DAN DESAIN JARINGAN LOKAL AKSES FIBER (JARLOKAF) DENGAN TEKNOLOGI PON KONFIGURASI JARINGAN FIBER TO THE HOME (FTTH)", Jakarta. 2017.
- [3] G. Keiser, "Chapter 11 Optical Amplifier," dalam *Optical Fiber Communication Fifth Edition*, Singapore, Mc Graw Hill Education, 2015, p. 398.
- [4] G. Keiser, Optical Fiber Communications (Second Edition), McGraw-Hill, 1991.
- [5] ITU-T G.989.2, "40-Gigabit-capable passive optical networks 2 (NG-PON2) : Physical media dependent (PMD) layer specification," 2014.
- [6] ITU-T G.652, "Characteristic of a single-mode fibre and cable," 2016.
- [7] ITU-T L.36,"Single-mode fibre optic connectors," 2015.
- [8] Marek Hajduczenia, Silvia Pato, "Channel Insertion Loss for 1x64 and 1x128 split EPONs", IEEE802.3 Plenary Meeting, Dallas, TX, November 14-16, 2006.
- [9] M. I. Anis, M. S. Qureshi and S. Zafar, "Evaluation of Advanced Modulation Formats using Triple-Play Services in GPON Based FTTH," 2015.
- [10] Prianggono, Satya (2017). *PERFORMANCE ANALYSIS OF OPTICAL DISTRIBUTION NETWORK (ODN) NG-PON2 USING TIME-AND-WAVELENGTH DIVISION MULTIPLEXING (TWDM) TECHNOLOGY*. Bandung : Universitas Telkom
- [11] V. Venkatramanan, "Optical Amplifier," Institute for Optical Science, Toronto.

- [12] Radek Fujdiak, "Comparison of Bit Error Rate of Line Codes in NG-PON2", Brno University of Technologies, May 2016
- [13] Satya Prianggono, "Analisis Performansi Optical Distribution Network (ODN) NG-PON2 menggunakan Teknologi Time and Wavelength Division Multiplexing (TWDM)". Bandung: Universitas Telkom, 2016.
- [14] S. Zhang, "Advanced Optical Modulation Formats in High-speed Lightwave System," *Thesis*, pp. 18-29.