

DAFTAR PUSTAKA

- [1] Takasima, Imada. 2012. *“Analisis Karakteristik Filter Optik Fiber Bragg Grating (FBG) Pada Serat Singlemode”*. Bandung: Universitas Telkom.
- [2] Singh, Mehtab. *“Performance Analysis Of Different Dispersion Compensation Schemes In A 2.5 Gbps Optical Fiber Communication Link”*. International Journal Of Technology Enhancements And Emerging Engineering Research, VOL 3, ISSUE 08 ISSN 2347-428.
- [3] Kaur,Rupinder, dan Mandeep Singh. *“Dispersion Compensation in Optical Fiber Communication System Using WDM with DCF and FBG”*. IOSR Journal of Electronics and Communication Engineering (IOSR-JECE) e-ISSN: 2278-2834,p- ISSN: 2278-8735.Volume 11, Issue 2, Ver. II (May-Jun .2016), PP 122-130 www.iosrjournals.org.
- [4] Kumar Rai, Mritunjay dan Rekha. *“Analysis and Comparison of Dispersion Compensation by DCF Schemes & Fiber Bragg Grating”*. Associate Professor, School of Electronics and Electrical Engineering, Lovely Professional University, Jalandhar, Punjab
- [5] Singh, Robin. , Kumar,Love. , Malhotra,Neeru .*“Dispersion Compensation in Optical Fiber communication for 40 Gbps using dispersion compensating Fiber “* International journal for science and emerging technologies with latest Trend 19(1) : 19-22(2015).
- [6] K.O.Hill, G.Meltz, *"Fiber Bragg Grating Technology Fundamentals And Overview"* Journal Of Lightwave technology, VOL.15, pp.1263-1276,1997
- [7] Keiser, Gerd, *"Optical Fiber Communications"*, Fourth Edition, Tata McGraw-Hill, Singapore,2008
- [8] Keiser, Gerd. *“Optical Fiber Communications”*, Second Edition.: McGRAW-HILL,1991
- [9] Firnadya, Ajeng R. (2015), *" Analysis Of Non-Linierity Effect On Fiber For Optical Fiber Communication System Link"*, Fakultas Teknik Elektro, Universitas Telkom, Bandung.
- [10] Govind P. Agrawal, *Fiber-Optic Communication Systems*, 3rd ed. John Wiley & Sons, Inc, 2002.
- [11] Bruckner, Volkmar. *Element of optical network basic and practice* ,(2011)
- [12] A. Guskarini, *"Analisis Implementasi Perangkat untuk Jaringan Akses Fiber to the Home (FTTH) Menggunakan Teknologi Coarse Wavelength Division Multiplexing (CWDM) Studi Kasus di Rumah Kos Sukabirus,"* Universitas Telkom, Bandung, 2014.
- [13] F. Haikal, *"Analisis Performansi Teknologi CWDM (Coarse Wavelength Division Multiplexing) Pada Jaringan ODC (Optical Distribution Cabinet)*

STO-Cijaura Menggunakan Optisystem," Universitas Telkom, Bandung, 2014.

- [14] "RP Photonics," [Online]. Available: https://www.rp-photonics.com/dispersion_shifted_fibers.html. [Accessed 10 October 2018].
- [15] Wildan Almaiz, Achmad. 2017. "*Pengaruh Kabel Dispersion Compensating Fiber (DCF) Pada Link Sistem Komunikasi Optik Long Haul Dengan Skema Berbeda*". Bandung: Telkom university Bandung
- [16] Rizky D, Muhamad. 2018. "*Pengaruh Penggunaan Kompensator Dispersi Fiber Bragg Grating (FBG) Pada Sistem Komunikasi Optik Long Haul*". Bandung: Telkom university Bandung.