

DAFTAR PUSTAKA

- Meola, Carosen. 2018. Composite Material Overview and Its Testing for Aerospace Components.
- Naznin, Hafzah. 2021. Enhancement of thermal and mechanical properties of PMMA composites by incorporating mesoporous micro-silica and GO.
- Campbell, F.C. 2010. Strutral Composite Material.
- Balasubramanian, K. 2021. Manufacturing techniques of composites for aerospace applications: University of Dhaka.
- Meyers, Marc. 2009. Mechanical Behavior of Materials. Cambrige of University.
- Bramantyo, Amar. 2008. Pengaruh Kosentrasi Serat Rami terhadap Sifat Mekanik Material Komposit Poliester . Skripsi Universitaas Indonesia
- Sahida, M. A. 2015. Pengaruh Variasi Komposisi Serat Terhadap Nilai Koefisien Absorpsi Suara dan Sifat Mekanik pada Komposit Serat Ampas Tebu dan Bambu Betung dengan Matriks Gypsum. Skripsi : Institut Teknologi Sepuluh November
- Utomo, Prajapati. 2011. Pengaruh Penambahan Serat Abaka terhadap Slump Flow dan Kuat Tekan . Skripsi : Universitas Sebelas Maret.
- Luthfi, Yusnanda. 2021. Pengaruh Penggunaan Carbon Fiber Reinforced Polymer (CFRP) sebagai Bahan Pengganti Baja Tulangan terhadap Perilaku Keruntuhan Balok Beton Bertulang , Skripsi : Universitas Islam Indonesia Yogyakarta.
- Fajarudin, Hamam. 2019. Kekuatan Tarik Material Fiber Carbon dan Fiber Glass Berdasarkan Orientasi Serat Berbasis Matriks Epoxy . Skripsi : Universitas Negeri Semarang.
- Sutrisno, Himawan Hadi. 2019. Analysis of fire rate on paper coated with the silica gel from rice husk ash. Journal.

- Sutrisno, Himawan Hadi. 2019. The full scale fire extinguisher test for silica gel from rice husk ash. Journal.
- Junaidi, A. 2015. Pemanfaatan Silika Gel untuk Meningkatkan Kuat Beton.
- Kumar, Nantha. 2017. Effect of Carbon Fiber, Silica and Fly-Ash Particulate Addition on Tensile and Impact Behaviour of Polyester and Epoxy Resin.
- Bakri. 2018. Komponen Kimia dan Fisik Abu Sekam Padi sebagai SCM untuk Pembuatan Komposit Semen.
- Singla, Manoj. 2010. Mechanical Properties of Epoxy Resin – Fly Ash Composite
- Timothy Owen Chandra. Et al. 2022. Tensile properties of epoxy resin filled with activated carbon derived from coconut shell
- Abdurohman, Kosim. & Marta, Aryandi. 2016. An Experimental Study of Polyester Composite Tensile Properties Reinforced Unidirectional Carbon Fiber Manufaktur by Vacuum Infusion For LSU Material.
- Cazan, Cristina. Enesca, Alexandru. & Andronic, Luminita. 2021. Synergic Effect of TiO₂ Filler on the Mechanical Properties of Polymer Nanocomposites
- Zhu, C.a, Li, J.a, Clement, M.b, Yi, X.a, Rudd, C.a, Liu, X.a. 2019. The effect of intumescent mat on post-fire performance of carbon fibre reinforced composites
- ASTM D638. 2014. Standard Test Method for Tensile Properties of Plastics
- ASTM D790. 2003. Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials
- ASTM D695. 2002. Standard Test Method for Compressive Properties of Rigid Plastics