

DAFTAR PUSTAKA

- Albright, Lyle F., 2009, Albright's Chemical Engineering Handbook, CRC Press, Boca Raton
- Backhurst, J.R, and Harker, J. H.1983. Process Plant Design. Heinemann Educational Books : London
- Bahadori, Alireza, 2014, Pollution Control in Oil, Gas, and Chemical Plants, Springer International Publishing, New York
- Berthouex, Paul Max and Brown, Linfield C., 2018, Chemical Processes for Pollution Prevention and Control, CRC Press, Boca Raton
- Brown, George G. 1950. Unit Operations Asia Edition. John Wiley & Sons, Inc : Tokyo
- Brownell, Lloyd E, Young, Edwin H.,1979. Equipment Design. John Wiley & Sons, Inc : New York
- Budzianowski, 2017 Energy Efficient Solvents for CO₂ Capture by Gas Liquid Absorption, Springer, Gewerbestrasse
- Cengel, Yunus, 2003, Thermodynamics, McGrawHill, New York
- Cheremisinoff, N.P., 2013, Industrial Gas Flaring Practices, John Wiley and Sons, New Jersey
- Coulson, J.M and Richardson J.F, 1996. Coulson and Richardson Chemical Engineering Volume 1. 5th Ed. Butterworth-Heinemann : London
- Couper, J.R., Penney, W.R, Fair, J.R., Wlas, S.M. 2005. Chemical Process Equipment Selection Design .Elsevier : Burlington
- Crawley, Frank, Tyler, Brian, and Preston, Malcolm, 2005, HAZOP : Guide to Best Practice, Guidelines to Best Practice for The Process and Chemical Industries, United Kingdom
- Dutta, Binay K, 2001, Heat Transfer : Principles and Applications, PHI learning Private, New Delhi
- Ericson, Clifton A, 2016, Hazard Analysis Technique for System Safety, John Wiley and Sons, New York

- Fogler, Scott H, 2016, *Elements of Chemical Reaction Engineering*, 5th ed., Prentice Hall, Indiana
- Ganapathy, V, 2002, *Industrial Boiler and Heat Recovery Steam Generator : Application and Design*, CRC Press
- Ghasem, Nayef and Henda, Redhouane. 2015. *Principle of Chemical Engineering Processes*. CRC Press : Boca Raton
- Grabner, Martin, 2015, *Industrial Coal Gasification Technologies Covering Baseline and High-Ash Coal*. Wiley-VCH Verlag GmbH and Co. KGaA, Weinheim
- Gupta, R.C., 2016, *Fuels, Furnace and Refractories*, PHI : New Delhi
- Harold, A., Wittcoff, Bryan G, Reuben, Jeffery S. Plotkin, 2004, *Industrial Organic Chemicals*, John Wiley and Sons Inc., New Jersey
- Himmelblau, D.M., Riggs, J.B., 2012, *Basic Principle and Calculation in Chemical Engineering*, 8th Edition, Person Education, New Jersey
- Holland, F.A. and, Bragg, R. 1995. *Fluid Flow for Chemical Engineers*. Edward Arnold : London
- Kakac, Sadic, Liu, Hongtan, Pramuanja, Anchasa. 2012. *Heat Exchanger Selection, Rating, Thermal Design*. CRC Press : Boca Raton
- Kern, D.Q., 1950, *Process Heat Transfer*, McGraw-Hill Kogakusha, Ltd, Tokyo
- Kirk, R.E., and Othmer, D.F., 1983, "*Encyclopedia of Chemical Technology*", 3rd ed., vol. 2, John Wiley and Sons, Inc., New York
- Kirk, R.E. and Othmer, D.F., 2004, "*Encyclopedia of Chemical Technology*", 5rd ed., John Wiley and Sons Inc., New York
- Lindeburg, Michael R, 2017, *PE Chemical Review*, Professional Publication, Belmont
- Liptak, Bela G, 2006, *Instrument Engineers' Handbook : Process Control and Optimization*, 4th ed., Vol 2, CRC Taylor and Francis, Boca Raton
- Louvar, Joseph F, Crowl, Daniel A, 2002, *Chemical Process Safety*, Second Edition, Prentice Hall; Boston
- Louvar, Joseph F, Crowl, Daniel A, 2011, *Chemical Process Safety*, Third Edition, Pearson Boston

- Ludwig, E.E , 2001, *Applied Process Design For Chemical ad Petrochemical Plants*, Volume 3, 3rd Ed, Gulf Professional Publishing, Boston
- Ludwig, Ernest E. 1999. *Applied Process Design For Chemical dan Petrochemical Plats* Volume 1, 3rd Ed, Butterwoth-Heinemann : Houston
- Ludwig, Ernest E. 2007. *Applied Process Design For Chemical dan Petrochemical Plants* Volume 1, 3rd Ed, Butterwoth-Heinemann : Houston
- Mallick and Amiya Ranjan, 2015, *Practical Boiler Operation Engineering and Power Plant*, 4th Edition
- Mannan, Sam, 2014, *Lees' Process Safety Essentials : Hazard Identification, Assessment and Control*, Butterwoth-Heinemann, Oxford
- Maxwell, Gary R., 2004. *Syntetic Nitrogen Product*, Kluwer Academic, New York
- McCabe, Warren L, and Smith, J.M. 1976. *Unit Operation of Chemical Engineering*. 3rd Edition. McGraw-Hill : Tokyo
- Mc.Ketta, J.J., Cunningham, W.A., 1984, "*Encyclopedia of Chemical Processing and Design*", Vol. 20, Marcel Dekker Inc, New York
- Missen, Ronald W., Mims, Charles A., Saville, Bradley A., 1999, *Introduction to Chemical Reaction Engieering* , John Wiley and Sons, New York
- Moulijn dkk, 2013, *Chemical process Technology*, John Wiley and Sons, New York
- Narayanan, K.V and Lakshmikutty, 2017, *Stoichiometry and Process Calculation*, 2nd ed., Phi Learning Private, New Delhi
- Oskarsson, Karin, 1997, *A Palnner's Guide for Selecting Clean-coal Technologies for Power Plants*, Volume 23-387, The International Bank for Reconstruction, Washington
- Perry, Green . 1997. *Perry's Chemical Engineer's Handbook*. McGrawHill : New York
- Rase, Howard F. 1977. *Chemical Reactor Design For Process Plants* Volume One. John Wiley & Sons, Inc : New York
- Rase, H. F. and Barrow, M.H., 1957. *Project Engineering of Proccs Plants*. John Wiley & Sons, Inc : New York
- Ramiro, JMS, Ais, Brana, 1998, *Risk Analysis and Reduction in the Chemical Process Industry*, Springer, Glasgow

- Reddy, Jayarama, 2013, Clean Coal Technologies for Power Generation, CRC Press, Boca Raton
- Reeve, Whitham, D, 2007, DC Power System Design for Telecommunications, John Wiley and Sons, Canada
- Ray, Martyn S., Chemical Engineering Design Project : A Case Study Approach, Second Edition, CRC Press, Boca Raton
- Serth, R.W., Lestina, T.G., 2014. Process Heat Transfer : Principles, Applications, and Rules of Thumb. Elsevier, San Diego
- Silla, Harry, 2003, Chemical Process Engineering Design and Economics, Marcel Dekker, Inc, New York
- Sinnot, R.K. 1999. Coulson Richardson's Chemical Engineering. Butterworth Heinemann : Burlington
- Smith, Robin, 2005, Chemical Process Design and Integration, John Wiley and Sons, New York
- Stephen, Hall .2012. Rules of Thumb for Chemical Engineers 5 th Edition. Butterworth-Heinemann, New York
- Stephenson, Ralph L and Blackburn, James B Jr, 1998, The Industrial Wastewater Systems Handbook, CRC Press, Boca Raton
- Sutton, Ian, 2001, Plant Design and Operation, Second Ed, Elsevier Inc., Cambridge
- Tainter, Donna R and Grenis, Anthony T, 2001, Spices and Seasoning : A Food Technology Handbook, John Wiley and Sons, New York
- Thakore, Shuchen B, and Bhatt, Bharat I. 2007. Introduction to Process Engineering and Design. Tata McGraw-Hill : New Delhi
- Tillman, David A, 2018, Coal-Fired Electricity and Emissions Control : Efficiency and Effectiveness, Butterworth-Heinemann
- Tourton, Richard, Bailie, Richard dkk., 1998, Analysis, Synthesis, and Design of Chemical Processes, Fourth Edition, Pearson, : New Jersey
- Tourton, Richard, Bailie, Richard dkk., 2013, Analysis, Synthesis, and Design of Chemical Processes, Fourth Edition, Pearson, : New Jersey
- Treybal, Robert, 1980, Mass Transfer Operation, McGraw-Hill, Singapore

- Ullmann, 2005, “*Ullmann’s Encyclopedia of Industrial Chemistry*”, 7th ed., Vol.25,
Wiley-VCH
- Ulrich, Gael D. 1984. A Guide Chemical Engineering Process Design and
Economics. John Wiley & Sons, Inc : New York
- Walas, Stanley M. 1990. Chemical Process Equipment Selection and Design.
Butterworth-Heinemann : Washington
- Wauquier, J.P., 1998, Petroleum Refining : Separation Process, Edition Technip,
Paris
- Yaws, Carl L. 1999. Chemical Properties Handbook. McGraw-Hill : New York