

Reference: Module 6:

1. S. V. Patankar and D. B. Spalding, A Calculation Procedure for the Heat, Mass and Momentum Transfer in Three-Dimensional Parabolic Flows, Int. J. Heat and Mass Transfer, Vol. 15, pp. 1787-1806, 1972.
2. S. V. Patankar, Numerical Heat Transfer and Fluid Flow, Hemisphere Publishing Co., Washington D.C., 1980.
3. H.L. Stone, Iterative Solution of Implicit Approximations of Multidimensional Partial Differential equations, SIAM. J. Numerical Analysis, Vol. 5, pp. 530-558, 1968
4. M. Peric, A Finite Volume Method for the Prediction of Three-dimensional Fluid Flow in Complex Ducts, Ph.D. Thesis, University of London, 1985.
5. C. Hsu, A Curvilinear-coordinate Method for Momentum, Heat and Mass Transfer in Domains of Irregular Geometry, PhD Thesis, University of Minnesota, USA 1981
6. C.M. Rhie and W.L. Chow, A Numerical Study of the Turbulent Flow Past an Isolated Airfoil with Trailing Edge Separation, AIAA J. Vol 21, pp. 1525-1532, 1983.
7. H.A. Vander Vorst, BI- CGSTAB: A fast and smoothly converging variant of BI-CG for the solution of Nonsymmetric Linear Systems, SIAM. J. Sci Stat Comput., Vol 12, pp 631-644, 1992
8. J.H. Ferziger and M. Paric, Computational Method for Fluid Dynamics; Second Edition Springer - Verlag, Berlin-Heidelberg, 1999
9. R.I. Issa, A.D. Gosman, and A.P. Watkins, The Computation of Compressible and Incompressible Recirculating Flows by a Non-Iterative Implicit Scheme, J. Comput. Phys, Vol -62, pp 66-82, 1986.