

- REFERENCES -

1. D. Eisenberg and W. Kauzmann, "Structure and Properties of Water", (Clarendon Press, Oxford) (1969).
2. L. Pauling, Science, 134, 15 (1961).
3. H.S. Frank and W.Y. Wen, Discussion Farady Soc., 24, 133 (1957).
4. M.J. Blandamer, D.E. Clark, N.J. Hidden and M.C.R. Symons, Trans Faraday Soc., 64, 2683 (1968).
5. G. Nemethy and H.A. Scherga, J. Chem. Phys., 36, 3382 (1962).
6. A.T. Hagler, H.A. Scherga and G. Nemethy, Annals, New York, Acad, Sci., 204, 51 (1973).
7. R.A. Horne, "Marine Chemistry" (Wiley Interscience, New York), (1969).
8. A.Ben-Naim, in "Hydrophobic Interactions," Plenum Press, New York, Chap.1 (1981).
9. R.W. Gurney, "Ionic Processes in Solutions" Mc Grew Hill, New York, (1953).
10. O. Ya. Samoilov, "Structure of Electrolyte solutions and the hydration of ions", Consultants Bureau, New York (1965).
11. Jones and Dole, J. Amer. Chem. Soc., 51, 2950 (1929).

12. R.L. Kay, in "Water-A Comprehensive Treatise", Franks, ed. Plenum Press, New York, Vol III, (1973).
13. M.V. Kaulgud, Z. Physik, Chem., 47, 24 (1965).
14. J.E. Dosnoyers and C. Jolicoeur, "Modern aspects of Electrochemistry", ed. Plenum Press, New York, Vol.V (1969).
15. D.O. Masson, Phil, Mag, 8, 218 (1929).
16. F. Millero, in "Water and Aqueous Solutions", R.A. Horne, ed., (Wiley Interscience, New York), (1972).
17. B.E. Conway and R.E. Verrall, J. Phys. Chem. 70, 3952, (1966).
18. W.Y. Wen in "Water and Aqueous Solution" Horne R.A. Ed. (Wiley Interscience, New York), (1972).
19. F. Franks, in water-A Comprehensive Treatise, edited by F. Franks, Plenum Press, New York, Vol.4. (1975).
20. J. Zielkiewicz, J. Phys. Chem., 99, 4787 (1995).
21. M.Klotz, "Membranes and Ion Transport", Vol.I, E.Bitter Ed. (Wiley Interscience, London), (1970).
22. F. Franks and Ives, D.J.G., Quart. Rev. Chem. Soc., 20, 1 (1966).
23. K.J. Patil, G.R. Mehta and S.S. Dhondge, Ind.J.Chem. 33A, 1069 (1994).
24. M.V. Kaulgud and K.S.M. Rao, J.Chem. Soc., Faraday Trans, 75, 2237 (1979).

25. M.V. Kaulgud and K.J. Patil, J. Phys. Chem. 78, 714 (1974).
26. J.E. Desnoyers, L. Avedikian and G. Peron, J. Soln. Chem. 4, 331 (1975).
27. O. Kiohara, P.J. D'Arej and G.C. Benson, Can. J. Chem., 57, 1006 (1979).
28. R.L. Kay and D.F. Evans, J. Phys. Chem. 69, 4216 (1965).
29. W. Kauzmann, Advan, Protein Chem. 14, 1 (1959).
30. H.L. Friedman, in "Modern Aspects of Electrochemistry", Vol. VI, Bockris and Conway Ed, (Plenum Press, New York), (1971).
31. H.L. Friedman and R.S. Ramnathan, J. Chem. Phys. 54, 1086 (1971).
32. K.J. Patil, J. Soln. Chem., 10, 315 (1981).
33. M.R.J. Dack, Chem. Soc., Reviews, 4, 211 (1975).
34. R.B. Patil, Ph.D. Thesis, Nagpur University, 1992.
35. A.B. Wazalwar, Ph.D. Thesis, Nagpur University, 1985.
36. G.C. Kresheck and L. Benjamin, J. Phys. Chem., 68, 2476 (1964).
37. K.J. Patil, G.R. Mehta and Salpekar, Ind. J. Chem. 29A, 784 (1990).
38. B.B. Owen and H. Simons, J. Phys. Chem., 61, 479 (1957).

39. M. Greenspan and C.E. Tschiegg, J. Res. Nat. Bur. St., 59, 249 (1957).
40. W. Schaaffs, "Molekularakustic", (Springer. Verlag), Berlin-Gottingen-Heidelberg, 1963.
41. O. Kratky, H. Leopold and H. Stabinger, Ange. Phys., 27, 273 (1969).
42. C.D. Visser, G. Perron and J.E. Desnoyers, J. Chemi. and Eng. Data, 22, 1 (1977).
43. K.J. Patil, G.R. Mehta and R.K. Chandewar, Ind. J. Chem., 25A, 1147 (1986).
44. M.V. Kaulgud and K.J. Patil, J. Phys. Chem., 80, 138 (1976).
45. K.J. Patil and D.N. Raout, Ind. J. Pure and Applied Phys. 18, 499 (1980).
46. F.J. Millero, Chem. Rev., 71, 147 (1971).
47. P. Assarson and F.R. Eirich, J. Physic. Chem. 72, 2710 (1968).
48. C.D. Visser and G. Somsen, J. Phys. Chem. 92, 159 (1974).
49. K. Shinoda, T. Nakagawa, B. Tamamushi and T. Isemura, Colloidal Surfactants, (Academic Press, London) Chap.1, (1963).
50. H.S. Harned and B.B. Owen, "The Physical Chemistry of Electrolyte Solutions", (Reinhold, New York), (1958).