

REFERENCES

(i)

1. Barrow, G. M., (1962), "Introduction to Molecular Spectroscopy"
International student
Edn. McGraw-Hill Book
Company, Inc.
2. Butkow, K., (1929), Zeits. f. Physik., 58,
232.
3. Condon, E., (1926), Phy. Rev., 28, 1182.
4. Cornell, S.D., (1938), Phy. Rev., 54, 341.
5. Gaydon, A. G., (1947), "Dissociation Energies
and Spectra of diatomic
Molecules". Chapman and
Hall, Ltd., Lond.
6. Heitler and (1927), Zeits. f. Physik., 44,
London 455.
7. Herzberg, G., (1950), "Spectra of Diatomic
Molecules". D. Van
Nostrand Co., Inc. N.Y.
8. Howell, H. G., (1943), Proc. Roy. Soc., 182, 95

9. Jevons, W., (1932), "Band Spectra of Diatomic Molecules" (Report published by Physical Soc. Lond.)
10. Johnson, R. C., (1949), "An Introduction to Molecular Spectra". Methuen and Co., Ltd., Lond.
11. King, G. W., (1964), "Spectroscopy and Molecular structure".
12. Krishnamurthy, (1958), Zeits. f. Physik., 150,
V. G., 287.
13. Lord et al. (1948), Practical Spectroscopy.
14. Mulliken, R. S., (1932), Rev. Mod. Phys., 4, 1.
(1931), Ibid., 3, 89.
(1930), Ibid., 2, 60.
15. Oeser, E., (1935), Zeits. f. Physik., 95, 699

16. Patel, M.M., and (1966), Indian J. Pure & Applied
Patel, S.P., Phys. (In Press).
Indian J. Phys. (Accepted for Pub.)
17. Pearse, R.W.B., (1963), The Identification of
and Gaydon, Molecular Spectra.
A. G., Chapman & Hall Ltd. Lond.
18. Ramasastry, C., (1947), Indian J. Phys. 21, 267.
(1949), Ibid., 23, 453.
and (1946), Indian J. Phys. 20, 100.
- X Rao, K. R.
19. Rao, K. R., and (1944a), Curr. Sci., 13, 279.
others (1944b), Indian J. Phys., 18, 323.
20. Rochester, G. D., (1939), Zeits. f. Physik., 114,
and Olsson, E., 495.
21. Sawyer (1944), Experimental Spectroscopy.
22. Subbaraya, T.S., (1935), Proc. Indian Acad. Sci.,
Rao and Rao 5, 372.
23. Terenin, A., (1927), Zeits. f. Physik., 44, 713.
24. Walter, J. M., and (1929), Proc. Roy. Soc., 122, 201
Barratt, S.,

25. Wieland, K., (1929), Helv. Phys. Acta. 2, 46.
(1929), Ibid., 2, 77.
(1941), Ibid., 14, 420.
(1960), Z. Elektrochem., 64, 761.
and (1946), Helv. Chim. Acta., 39,
Herczog, A., 1702.