

21 August 1986; Revised 12 January 1987

1. Vishwanathan, N. and Joshi, B. S., *Curr. Sci.*, 1983, **52**, 1.
2. Rogers, D. S. and Fleming., *Econ. Bot.*, 1973, **27**, 1.
3. Dreisbach, Robert H., *Handbook of poisoning : Diagnosis and treatment*, Lange Medical Publication, California, USA, 1977, p. 241.
4. Chopra, R. N., Badhwar, R. L. and Ghosh, S., *Poisonous plants of India*, Vol. I and II, ICAR, New Delhi, 1965.
5. Sthal, E. and Katebatch, U., *J. Chromatogr.*, 1962, **7**, 268.
6. Ertel, H. and Horner, L., *J. Chromatogr.*, 1962, **7**, 268.
7. Johorston, E. J. and Jacobs, A. L., *J. Pharm. Sci.*, 1966, **55**, 531.
8. Sthal, E., *Drug analysis by chromatography and microscopy*, Ann. Arbor Science Publishers Inc., 1st Eng. edn., 1973, 107.
9. Isherwood, F. A. and Jones, R. L., *Nature*, (London), 1955, **175**, 419.
10. Cavallini, D., Frontali, N. and Toschi, G., *Nature*, (London), 1949, **163**, 568; 1949, **164**, 792.
11. Sthal, E., *Drug analysis by chromatography and microscopy*, Ann. Arbor Science Publishers Inc., 1st Eng. edn. 1973, 346.
12. *Autenrieth laboratory manual for the detection of poisons and powerful drugs*, VI th Eng. Edn., p. 105 : cf : Modi, N. J., *Modi's text book of medical jurisprudence and toxicology*: N. M. Tripathi Pvt. Ltd., Bombay, India, 1967, p. 472.
13. The Merck Index, Merck & Co. Inc. Rahway, N. J., U.S.A IX th edn., 1976, **726**, p. 346.
14. Naidu, S. R., *J. Proc. Inst. Chem*, 1943, **15**, 134.
15. Ghatak, B. P., *Bull. Acad. Sci.*, UP II, 1932, p. 2.
16. Chopra, R. N., Nayar, S. L., Chopra, I. C., *glossary of Indian medicinal plants*, CSIR, New Delhi, 1956, p. 46.
17. Chopra, R. N., Chopra, I. C., Nanda, K. L. and Kapur, L. D., *Chopra's indigenous drugs in India*, U. N. Dhur and Sons Pvt. Ltd., Calcutta, India, 1958, p. 305.
18. Pitchandi, N., *J. Proc. Chem.*, 1948, **20**, 34.
19. The Merck Index; Merck & Co. Inc., Rahway, N. J., U.S.A., IX th edn., **8123**, 1976, p. 1084.
20. Parikh, C. K., *Parikh's simplified textbook of medical jurisprudence and toxicology*, Medical Publications, Bombay, India, 1976, p. 851.

ANNOUNCEMENT

INSTITUTION OF CHEMISTS (INDIA) ASSOCIATESHIP EXAMINATION, 1988

The thirty-eighth Associateship Examination of the Institution of Chemists (India) will be held in November, 1988. The last date for registration is 30th November 1987. The examination in Applied (Analytical Chemistry) is divided into the following eleven sections and each candidate will be examined in two of them according to his choice as approved by the Council, in addition to the general chemistry including organic, inorganic, physical and applied analytical chemistry:— (1) analysis of minerals, silicates, ores and alloys; (2) analysis of drugs and pharmaceuticals; (3) analysis of foods; (4) analysis

of water and sewage; (5) biochemical analysis; (6) analysis of oils, fats and soaps; (7) fuel and gas analysis; (8) analysis of soils and fertilisers; (9) analysis connected with forensic chemistry; (10) analysis connected with leather chemistry; (11) analysis connected with textile chemistry. The examination is recognized by the Government of India as equivalent to M.Sc., in Chemistry for purposes of recruitment of Chemists.

Further enquiries may be made to the Honorary Secretary, Institution of Chemists (India), 11/1, Dr. Bireswari Guha Road, Calcutta 700 017.
