

24. Gupta, S. K. and Rothstein, M., *Arch. Biochem. Biophys.*, 1976, **174**, 333.
25. Kanungo, M. S., *Biochem. Rev. (India)*, 1970, **41**, 13.
26. Kanungo, M. S., *J. Theor. Biol.*, 1975, **53**, 253.
27. Kanungo, M. S., *Biochemistry of ageing*, London, Academic Press, 1980.
28. Ratha, B. K. and Kanungo, M. S., *Mech. Age. Dev.*, 1977, **6**, 431.
29. Srivastava, S. K., *Biochemical changes in rats during ageing*, Ph.D. thesis, Banaras Hindu University, 1977.
30. Hall, J. C., *Exp. Gerontol.*, 1969, **4**, 207.
31. Kanungo, M. S. and Thakur, M. K., *Biochem. Biophys. Res. Commun.*, 1977, **79**, 1031.
32. Thakur, M. K., Das, R. and Kanungo, M. S., *Biochem. Biophys. Res. Commun.*, 1978, **81**, 828.
33. Kanungo, M. S. and Thakur, M. K., *Biochem. Biophys. Res. Commun.*, 1979, **87**, 266.
34. Kanungo, M. S. and Chaturvedi, M. M., *Chromatin and ageing, Symp. on Genetics of Ageing*, Melbourne (Nov-Dec.), 1980.

ANNOUNCEMENTS

ENVIRONMENTAL SOCIETY HONOURS DR. SWAMINATHAN

Dr. M. S. Swaminathan, Director, International Rice Research Institute, Manila has been awarded the Prof. R. Misra medal by the Indian Environmental Society (I.E.S.).

The medal instituted in 1980 would be presented to Dr. Swaminathan on September 10, according to Mr. Desh Bandhu, President of I.E.S.

NATIONAL SEMINAR ON DRAUGHT ANIMAL POWER

National Seminar on Draught Animal Power (DAP) System will be held at Bangalore from 16-18 July 1982. The Seminar is sponsored by the Commission on Additional Sources of Energy (CASE), Department of Science and Technology, Government of India and is organised by the Indian Institute of Management, Bangalore. The main objectives of the Seminar would be to: (1) Review the state of the art of the various aspects of the DAP System; (2) Identify

the problems in the DAP System, which have led to the low level of utilization and productivity; and (3) Evolve proposals for increasing its utilization and efficiency.

Further particulars may be had from: Prof. K. L. K. Rao, Co-ordinator, Seminar on DAP, Indian Institute of Management, 33 Langford Road, Bangalore 560 027.

VIVIDHAXI AUDYOGIK SAMSHODHAN VIKAS KENDRA (VASVIK) AWARD 1980

Prof. U. R. Rao, Director of Satellite Centre, Indian Space Research Organisation (ISRO) Bangalore has been awarded the VASVIK 1980 award for

electronic sciences. The award carries a cash prize of Rs. 25,000/- and gold medal.

THIRTEENTH INTERNATIONAL CONGRESS OF MICROBIOLOGY

The Thirteenth International Congress of Microbiology* will be held at J. B. Hynes Auditorium, Boston, Mass, USA, during August 8-13, 1982.

Main topics of the Congress are as follows:

BACTERIOLOGY DIVISION - Bacterial Taxonomy, Systematics and Evaluation; General Bacteriology and Ecology; Genetics and Molecular Biology; Infections and Pathogenesis; Cell Growth and Division; Physiology, Metabolism and Structure Biotechnology; Miscellaneous Topics: Training Microbiologists, Quality Control and Proficiency

Testing, Use of Computers.

MYCOLOGY DIVISION - Mechanisms of Pathogenesis; Fermentation; Fungal Toxins; Ethanol Production by Yeasts; Enzyme Regulation in Fungi; Immunological Aspects of Systemic Mycoses; Fungal Genetics.

VIROLOGY PROGRAMME - Genetic Control of DNA; DNA Packaging *In Vitro* and *In Vivo*; New Phages and Comparative Studies; The Lysogenic Description.

*Convened by the International Union of Microbiological Societies.