patopancreas. The results show that variations in the blood copper and protein levels have a direct bearing on the oxygenation properties of the blood and thereby on the overall metabolic rate of the animal.

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- 1 October 1982; Revised 2 December 1982.
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ANNOUNCEMENTS

WORKSHOP ON ULTRASTRUCTURE OF NUCLEUS AND CHROMOSOMES

It is proposed to hold a Workshop on Ultrastructure of Nucleus and Chromosomes from October 3 to 8, 1983 at Centre for Cellular and Molecular Biology, Regional Research Laboratory, Hyderabad. The Workshop would be technique-oriented; however, some lectures will be given on recent advances in structure of nuclear membrane, chromosomes and nucleolus. Practical/demonstrations would be given on isolation of nucleus, chromosomes and nucleus and preparatory techniques for such stuctures for

scanning, transmission, backscattered imaging and x-ray analysis models in electron microscopy.

The Workshop being technique-oriented, only eight candidates will be selected. Applicants are requested to send along with their brief resume, reasons for the necessity and usefulness of this training in their research work in ten to fifteen lines. Kindly send your applications before 31st July 1983 to Dr. P. D. Gupta, Centre for Cellular and Molecular Biology, Hyderabad 500 007

SEMINAR ON RICE BRAN OIL: STATUS AND PROSPECTS

The Oil Technologists' Association of India, Southern Zone, is organizing a seminar on "Rice bran oil: Status and prospects" on Saturday, August 13, 1983 at Regional Research Laboratory, Hyderabad 500 007. The programme includes invited lectures and panel discussion on topics of relevance.

It is planned to bring out a Souvenir. The last date

for submitting the advertisement order is June 30, 1983. Those interested in attending the seminar are requested to register their names before July 15, 1983. For details please contact: Dr. M. M. Paulouse, Convener, Seminar on Rice bran oil: Status and Prospects, Regional Research Laboratory, Hyderabad 500 007.