

munosuppressive effect on the immune system of chicks.

Since the susceptible age for IBDV infection is 3 to 6 weeks, IBDV/10 was given to the chicks at this age to assess its effect. The inoculated chicks neither showed any symptoms in post exposure period nor the lesions when sacrificed at certain intervals after the exposure of virus.

In the light of the present observations it can be concluded that IBDV 10 inoculation produces seroconversion in the chicks without affecting the immunocompetence of the chicks. However, further field trials are essential to substantiate these findings.

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## ANNOUNCEMENT

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### INTERNATIONAL SYMPOSIUM ON THEORETICAL PHYSICS, BANGALORE

The International Symposium on Theoretical Physics is organised by the Centre for Theoretical Studies and Department of Physics, Indian Institute of Science, Bangalore 560012. The Symposium will be held from 19 November to 1 December, 1984.

The Indian Academy of Sciences and the Indian Institute of Science, in association with the Indian National Science Academy and the Department of Science and Technology, Government of India are sponsoring the Symposium to celebrate the Diamond Jubilee of the Discovery of Bose Statistics in 1924.

The main topics to be covered at the Symposium will be as follows: (a) Symmetry breaking and its application to various branches of physics such as quantum field theory; condensed matter physics; unification of the fundamental forces; physics of the early universe; (b) Quantum theory of observation and measurement.

Those wishing to participate are requested to write

to Professor K. P. Sinha, Secretary, National Advisory Committee, by 31 August, 1984. Responses including indication of possible travel support will be sent by mid-September 1984. Due to limitations on finance and accommodation it is possible to provide travel support and accommodation to only about 50 participants by invitation. Others able to make their own arrangements for travel and stay are welcome to attend the Symposium sessions.

Physicists expected to participate from abroad are as follows: B.d'Espagnat (Paris), L. Von Hov (CERN, Geneva), I. Prigogine (Brussels), T. Regge (Turin), J. P. Vigiier (Paris), S. Weinberg (Austin, Texas) and J. A. Wheeler (Austin, Texas).

For details please contact Prof K. P. Sinha, Department of Physics, Indian Institute of Science, Bangalore 560012.