

## XXIII Annual report of the Indian Phytopathological Society for the year 1969.

Mr. President, Members of the IPS, Ladies and Gentlemen,

I am presenting herewith the 23rd Annual Report of the Society for the year 1969. One hundred and six (106) new members joined the Society, 27 as life members and 79 as ordinary members, while five members discontinued their memberships. The total number of members at the end of the year was 883 and that of subscribers was 379.

During the year, Volume XXI, No. 4, 1968 and XXII, Nos. 1-2, 1969 of *Indian Phytopathology* have been issued. IPS Bull. No. 4 1960 "Symposia on diseases of plantation crops, medicinal plants and forest trees, Diseases during storage and transit and their control and Microbiology of root-region in relation to plant diseases", held on 1st and 2nd Jan., 1968 at Varanasi has been published. The amount to the credit of the Society on the S. B. Account with M/s. National and Grindleys Bank Ltd. (Lloyds Branch) New Delhi and cash in hand, taken together on 30.11.1969, was Rs. 62,100.51. This year, as decided by the General body, we have invested Rs. 10,000.00 in 12 years' National, Defence Certificates. Thus the assets of the Society amount to Rs. 72,100.51. In addition, several cheques are in the process of collection.

During the year, the receipts amount to Rs. 48,434.87 and expenditure to Rs. 44,504.77 thus showing a balance of Rs. 3,930.10. We have paid the cost of printing of Volume XXI(4) 1968 ; of Vol. XXII (1-2) 1969, of *Indian Phytopathology* and also of the IPS Bull. No. 4, 1968. The printing of the journal has been in the hands of M/s Kapoor Art Press, New Delhi.

Three Council meetings were held during the year.

I am glad to inform you that two more members, Shri R. Bener Raj and Dr. J. Subbaya, have expressed their desire to become Fellows of the Society. They will be introduced during the meetings.

During the year under report the following lectures were delivered by eminent scientists under the auspices of the Society at Indian Agricultural Research Institute, New Delhi :—

1. 20.1.1969—Dr. V. M. G. Nair, Dept. of Plant Pathology, University of Wisconsin, Green Bay, U.S.A. "Oak-wilt-host parasite interactions and disease cycle".
2. 21.8.1969—Dr. W. R. Jarvis, Scottish Horticultural Res. Institute, Dundee, Scotland "Implications of latency in gray mould disease of tomatoes and berry fruits".
3. 2.9.1969—Dr. Paul Neergaard, Director, Danish Government Institute of Seed Pathology for Developing Countries, Copenhagen, Denmark "Importance of Seed Pathology".
4. 26.9.1969—Lectures by delegates of the International Downy Mildew Symposium.

5. 21.11.1969—Dr. K. M. Corbett, Professor and Chairman, Dept. of Botany, University of Maryland, College Park, U.S.A. "Plant Virus studies in the University of Maryland".
6. 10.12.1969—Dr. Roger Hull, John Innes Horticultural Institute, U.K. "Alfalfa mosaic virus".

This year certain councillors have taken considerable interest in arranging lectures, seminars, etc. in their respective zones and also enrolling new members of the Society specially in Central, Western and Southern Zones. The following lectures were arranged in the Central Zone.

1. 28.3.1969—Prof. C. V. Subramanian, Madras University, Madras, "Hyphomycetes".
2. 12.4.1969—Dr. G. Rangaswami, University of Agric. Sciences, Bangalore, "Certain aspects of interrelationships between microorganisms and plants".
3. 26.9.1969—Dr. V. Agnihothrudu, Rallis India Ltd., Bangalore, "Slime Molds".
4. 27.9.1969—Dr. V. Agnihothrudu, Rallis India Ltd., Bangalore, "Some aspects of Plantation crop diseases in India".
5. 6.12.1969—Dr. S. Suryanarayana, Madras University, Madras, "Some aspects of blast disease of rice".

In the Western zone the following lectures were arranged.

1. 29.11.1969—Dr. J. M. Bove, C. N. R. A., Versailles, France, "Virus diseases of citrus in different regions of the world".
2. 30.11.1969—Dr. R. E. Schwarz, Citrus Research Institute, NELS-PRUIT, Transvaal, "Relation between symptom expression and temperature in Greening Diseases of Citrus".

I am glad to report that the Second Philip R. White Memorial Lecture is being delivered by Dr. (Mrs.) Kamal J. Ranadive, Cancer Research Institute, Bombay who is also Chairman of the P. R. White Memorial Lecture Committee. We are thankful to her for accepting this assignment.

As decided in the Society's meeting at Bombay last year, preliminary plans were made for organizing the Second International Symposium on Plant Pathology as part of Silver Jubilee celebrations of the Society in 1971. As members are aware, the first circular was issued in June, 1969 and an Organizing Committee was established under the chairmanship of Dr. S. P. Raychaudhuri. It was also then decided that an Advisory Committee be formed which should consist of eminent Plant Pathologists and Mycologists from abroad so that they may also substantially help us. The response to the first circular has been most encouraging. More than 70 eminent scientists from abroad and about 300 from India have indicated their willingness to attend the symposium, read papers and to participate in other activities. It is planned to issue a second circular soon which would contain all the detailed information about the symposium.

The organizing committee also decided to bring out a publication entitled "Twenty-five years of Mycology and Plant Pathology in India". Editors for various sections have been appointed and requests to authors for preparing the comprehensive review articles have been sent.

Several members have expressed concern at the delay in the publication of the volume 'Plant Disease Problems'. This concern is shared by all of us who are connected with its publication. In spite of repeated efforts by your Secretary, Chief Editor and Joint-Secretary, Messrs Thomson Press have not been as cooperative as was expected. The position is that page proofs of papers of all sessions have been fully corrected by the authors as well as the Editors. All the matter of panel discussions is with the press. The society's office has even gone ahead in the preparation of the author and subject indices. Even personal visits were made to the press for getting the volume finally printed. The press in October 1969 had assured that they would finalise everything by the end of November 1969. However, they have not fulfilled their part of the commitment. This delay has resulted in considerable inconvenience to the Society, to participants and others interested in this publication. We are continuing our efforts to see that the press speeds up the final publication of the symposium volume.

As you are aware the VIth Mundkur Memorial Lecture was delivered by Prof. S. N. Das Gupta at Bombay in January 1969. He was gracious enough to donate Rs. 100/- to the Society with the promise that it may be utilized for some good educational purpose. This year the VIIth Mundkur Memorial Lecture is being delivered by Prof. R. N. Tandon to whom we are grateful.

Our venerable President, Prof. M. J. Narasimhan has guided me skilfully in the affairs of the society for which I express my gratefulness to him. I am sure his Presidential Address would prove quite stimulating.

The pagination in the official journal, as the members might have noted, has increased this year already with improvement in format and contents. This is due to the efforts of the Chief Editor and the members of the Editorial Board. Dr. S. P. Raychaudhuri, apart from attending to his onerous duties of Chief Editorship, has also provided us with guidance in the Society's affairs. All of us are very appreciative of his dynamism and for raising the status of the Society not only to a national but also to an international level.

I have been considerably helped in my tasks of Secretaryship by Dr. V. V. Chenulu, Joint-Secretary and because of him my burden has been much lighter. Dr. Chenulu, in addition, also carries out the onerous duties of editing the journal.

Dr. Atma Ram, Director-General, CSIR has always evinced keen interest in our Society. His willingness to chair the Annual Meeting during which the Presidential Address will be delivered is a token of high esteem which we value greatly. It is appropriate that the Philip R. White Memorial Lecture is being delivered in a meeting presided

over by Dr. B. Mukherjee an eminent past General-President of Indian Science Congress. Dr. N. R. Dhar an eminent Soil Scientist as well as a past General President of the Indian Science Congress would be the chairman of the meeting in which Prof. R. N. Tandon would deliver the VIIth Mundkur Memorial Lecture.

Dr. M. S. Swaminathan, Director, I.A.R.I., has kindly found time in spite of his numerous multifarious activities to inaugurate this year's symposia. This is a reflection of his abiding interest in our Society's affairs and we highly appreciate it. The two symposia are being held under the chairmanship of Dr. D. N. Srivastava, Deputy Agricultural Commissioner, I. C. A. R. and Dr. Abrar M. Khan of Aligarh Muslim University. Both are distinguished persons and in association with the conveners, Dr. P. N. Patel and Dr. Gopal Swarup, there is no doubt, that new ideas would be generated to contain the plant pathogenic bacteria as well as the nematodes. This year we have arranged a lecture under the joint auspices of IPS and Palynological Society of India to be delivered by Dr. Thirumalachar on a topic of common interest. I wish to express my gratefulness to my counterpart in the Palynological Society Dr. P. K. K. Nair for seeing this project through.

Prof. H. N. Bose, Local Secretary, 57th Indian Science Congress and Dr. P. Nandi, Bose Institute, Calcutta deserve our thanks who helped us in many ways. We thank Dr. Deepesh De of I.I.T. Kharagpur for taking the trouble of making arrangements for our meetings here at Kharagpur. It is heartening that we again have Brig. Bose, Director, I.I.T., Kharagpur to look after our comforts here. Members who attended the Bombay meetings will recall his hospitality. We also thank Dr. A. K. Saha, General Secretary, Indian Science Congress for providing us help in making arrangements for these meetings.

M. M. Payak

*Secretary*

*Indian Phytopathological Society*