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PRACTICAL NOTE BOOK
ON
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(GENERAL AND HONOURS)

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in
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by

Shri S. N. Sen
(Vidyasagar College)
Dr. A. K. Dasgupta
(University College of Science)

Shri P. C. Karmakar
(Presidency College)
Dr. M. S. Ghosal
(Surendranath College)



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PRACTICAL NOTEBOOK. SUB-COMMITTEE

Dr. Shyamal Roy Chowdhury		(Convener)	
Dr. Madhusudan Ghosal	(Member)	Dr. Pranabes Nath	(Member)
Prof. Chandan Mitra	"	Dr. Alok Ranjan Koley	"
Prof. Tushar Kanti Ghosh	"	Dr. Prakash Chandra Dhara	"
Dr. Prithindra Nath Banerjee	"	Dr. Bulbul Thakur	"
Dr. Anjan Biswas	"	Dr. Asima Das	"
Dr. Sumantra Chanda	"	Dr. Ramjyoti Ganguly	"
Dr. Suradis Chandra Dutta	"	Dr. Gautam Paul	"

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PREFACE

The first edition of the Practical Note Book on Biochemistry was published in 1963 by the Physiological Society of India under the able guidance of the members of the Sub-Committee constituted in the year 1962. This had been possible by the generous and determined effort put by each and every member of the Sub-Committee at that time. Since then many editions and reprints of the same were made considering the prevailing necessity.

In the mean time, the syllabus for Physiology General and Honours Course offered by the different Universities of West Bengal has been revised. To fulfil the requirement of the students as per revised syllabus, and to remove certain errors and ambiguities present in the existing Practical Note Book, the Physiological Society of India felt the immediate need of revising the Practical Note Book on Biochemistry and the task of revising the Practical Note Book was entrusted to the Practical Note Book Sub-Committee, which had been reconstituted with Dr. Shyamal RoyChoudhury as the convener and Dr. M. S. Ghosal, Dr. Prithindra Nath Banerjee, Prof. Chandan Mitra, Dr. Suradis Chandra Datta, Prof. Tushar Kanti Ghosh, Dr. Sumantra Chanda, Dr. Prakash Dhara, Dr. Alok Ranjan Koley, Dr. Pranabes Nath, Dr. Bulbul Thakur, Dr. Anjan Biswas, Dr. Ramjyoti Ganguli, Dr. Asima Das and Dr. Gautam Paul as members.

The present edition of Practical Note Book on Biochemistry, meant for undergraduate students of Physiology pursuing Honours or General Course, has been thoroughly revised as per current syllabus of Calcutta University, Burdwan University, Vidyasagar University, North Bengal University, Kalyani University and Tripura University. Every effort has been made to eliminate ambiguities, errors and other discrepancies which were encountered in the previous edition.

For this herculean task, the Society expresses its deep sense of gratitude to all the members of the Practical Note Book Sub-Committee, who devoted much of their valuable time to fulfil the expectations of students and meet the demands of the teachers in Physiology. Special thanks are particularly extended to Dr. Pranabes Nath and Dr. Shyamal RoyChowdhury for putting consistent and commandable effort with critical outlook during the revision of the present Practical Note Book.

In spite of the utmost care taken, there may be some errors or lapses here and there in the body of the Practical Note Book, for which feed-back from the teachers will be highly appreciated. This will enable us to make necessary corrections in the future edition.

12th December, 2005
92, Acharyya Prafulla Chandra Road
Kolkata-700 009

Prof. Ajay K. Chatterjee
Hony. General Secretary
The Physiological Society of India

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