PROBLEMS OF MODERN SCIENCE, A SERIES OF LECTURES DELIVERED AT KING'S COLLEGE (UNIVERSITY OF LONDON)

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Problems of modern science, a series of lectures delivered at King's College (University of London) by Arthur Dendy

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ARTHUR DENDY

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A SERIES OF LECTURES DELIVERED AT KING'S COLLEGE (UNIVERSITY OF LONDON)

EDITED BY

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PREFACE

HE addresses printed in this volume were delivered as public lectures at King's College in the spring term of the present year. The intention of the organisers of the course was to place before the public the present position with regard to the advancement of science in some of its main branches, and to point out the directions in which progress is actually being made or may be hoped for in the near future. No uniformity of treatment was expected, and each lecturer was left to follow his own inspiration. Some have attempted a more or less comprehensive survey of the field allotted to them, while others have concentrated their attention upon smaller areas.

It is hoped that many who were unable to be present at the lectures may be interested in this brief review of the situation at a time when, in spite of the disturbances due to the Great War and the political and social unrest which have followed it, the activity of scientific workers is perhaps greater than at any previous period in the world's history.

ARTHUR DENDY

King's College, London July 1921

CONTENTS

| | 200 | PAGE |
|------|---|------|
| I. | Mathematics | 9 |
| | By J. W. Nicholson, M.A., D.Sc., F.R.S., Professor of Mathematics in the University of London (King's College). | |
| II. | Astronomy | 39 |
| | By J. B. Dale, M.A., Assistant Professor of Mathematics in King's College. | |
| III. | Physics | 77 |
| | By O. W. RICHARDSON, M.A., D.Sc., F.R.S., Professor of Physics in the University of London (King's College). | |
| IV. | ORGANIC CHEMISTRY | 97 |
| | By S. Smiles, O.B.E., D.Sc., F.R.S., F.I.C., Daniell Professor of Chemistry in the University of London (King's College). | (6.3 |
| V. | Biology | 111 |
| | By ARTHUR DENDY, D.Sc., F.R.S., Professor of Zoology in the University of London (King's College). | |
| VI. | BOTANY | 149 |
| | By R. Ruggles Gates, Ph.D., F.L.S., Professor of Botany in the University of London (King's College). | |
| VII. | Physiology | 177 |
| | By W. D. HALLIBURTON, M.D., F.R.C.P., LL.D., F.R.S., Professor of Physiology in the University of London (King's College). | |
| III. | Anatomy | 205 |
| | By E. BARCLAY-SMITH, M.A., M.D., B.C. (Cantab.), Professor of Anatomy in the University of London (King's College). | |
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MATHEMATICS

By J. W. NICHOLSON M.A. D.Sc. F.R.S. PROFESSOR OF MATHEMATICS IN THE UNIVERSITY OF LONDON (KING'S COLLEGE)