

CONTENTS.

	PAGE.
Part I.—Double Synchronous Speed Alternators by K. P. Roy ...	1
Part II.—The Characteristics of Beam Transmitting Aerials, by J. K. Catterson-Smith ...	9
Part III.—Aerial Testing, by J. K. Catterson-Smith ...	21
Part IV.—Circulating Currents in Wave-Wound Armatures, by F. N. Mowdawalla and G. K. Pradhan ...	29
Part V.—Madras (Fort) Radio Field Intensity Measurements at Bangalore, by K. Sreenivasan ...	37

ABBREVIATIONS OF TITLES.

<i>Abbreviation.</i>	<i>Name of Periodical.</i>
Bur. Stand., Sc. P. ...	... Bureau of Standards, Scientific Papers.
Elect. Review ...	... Electrical Review.
Electrotech. Z. ...	... Elektrotechnische Zeitschrift (ETZ).
Elect. World ...	... Electrical World.
Elek. Nach. Tech. ...	... Elektrische Nachrichten Technik.
Exp. Wireless and W. Eng. ...	... Experimental Wireless and Wireless Engineer.
Ind. Pat. Spec. ...	... Indian Patent Specification.
Jahr. Dr. Tel. ...	... Jahrbuch der Drahtlosen Telegraphie.
J. Amer. Inst. Elec. Eng. ...	... Journal of the American Institute of Electrical Engineers.
J. Inst. Elec. Eng. ...	... Journal of the Institution of Electrical Engineers.
J. Roy. Soc. Arts ...	... Journal of the Royal Society of Arts.
Physical Rev. ...	... Physical Review.
Proc. Inst. Radio Eng. ...	... Proceedings of the Institute of Radio Engineers.
Rad. Rev. ...	... Radio Review.
W. W. and Rad. Rev. ...	... Wireless World and Radio Review.

Author Index.

	PAGE.
Catterson-Smith, J. K. ...	9, 21
Mowdawalla, F. N. and Pradhan, G. K. ...	29
Pradhan, G. K., see Mowdawalla, F. N. ...	29
Roy, K. P. ...	1
Sreenivasan, K. ...	37