
CONTENTS

PREFACE

Direction of Coming Insulation Technology	Prof. Y. Sakai	1
---	----------------	-------	---

OUTLINE OF TECHNICAL COMMITTEES ON DEI AND RELATED TC IN IEEJ

Technical Committee on Dielectrics and Electrical Insulation	.....	2
Technical Committee on Electrical Discharge	.....
Technical Committee on Electromagnetic Compatibility	.....
Technical Committee on High Voltage Engineering	.....
Technical Committee on Electrical Wire and Cables	.....
IEC Japanese National Committees Related to Electrical Insulating Materials	.....

ACTIVITIES OF THE TECHNICAL COMMITTEES ON DEI IN IEEJ

Digest Reports of Investigation Committees in DEI	.....	7
IEEJ Technical Reports Edited by TC-DEI and Related TCs	.....	10

TECHNOLOGIES FOR TOMORROW

Compact type transmission line arrester-An advanced solution for lightning problem	.....	11
Development of Composite Insulator-Termination for XLPE Cables	.....	12
TOSHIBA High Voltage and High Power Testing Laboratory	.....	13

TECHNICAL EXCHANGES AND ACTIVITIES IN ASIAN COUNTRIES

Conference Records	.....	14
• ACEID '99	.....
Announcement of International Conference to be Held in Asia	.....	15
• 2nd APSPT, • ICEE2001, • IDC-NICE2001	.....
• ISEIM 2001 and ACEID 2001, • ICPADM 2003	.....
Smart Measurement and Diagnostic Technology (SMDT) Lab in Hanyang University	.....	17
Research Activities and Academic Exchanges in State Key Laboratory of Electrical Insulation of Power Equipment, China	.....	18
The Research on High Voltage and Insulation Technology in Tsinghua University	.....	20
Stay in Xi'an Jiaotong University, China	.....	22

MISCELLANEOUS

Photos of Front and Rear Covers	.....	23
Application for Membership of IEEJ	.....	23
Way for Purchasing Proceedings of IEEJ Technical Meetings and IEEJ Technical Reports	.....	23
Preparation of the Home Page for the EINA Magazine	.....	24
Members of EINA Magazine Committee in DEI	.....	24