

**MEMOIRS
OF THE
FACULTY OF ENGINEERING
KYOTO UNIVERSITY**

CONTENTS

On the Relationship between Seismic Ground Amplitude and the Quantity of Explosives in Blasting.	Ichiro ITO 79
Studies on Perforated Plate Fractionating Column. .	
Saburo KAMEI and Takeichiro TAKAMATSU	88
On the Formation of Humic Substance from Cellulose.	
.. Wataru FUNASAKA, Chikao YOKOKAWA	
and Shigeru KAJIYAMA	116
Plastic Flow of Reinforced Concrete.	
. Shizuo BAN and Kiyoshi OKADA	126
Studies on the Rate of Gas Absorption by Liquid (1),	
(2). Takuzo MATSUYAMA	142

VOL. XV. NO. II

APRIL 1953

Published by the University,
KYOTO, JAPAN.

ALL COMMUNICATIONS REGARDING THE MEMOIRS SHOULD
BE ADDRESSED TO THE DEAN OF THE FACULTY.

Vol. XV, No. 2.

April 1953.

昭和二十八年六月二十五日 印刷

昭和二十八年六月三十日 発行

編集兼発行者 京都大学工学部

印刷者 小林 積 造
大阪市福島区電甲町二ノ六二

印刷所 日本印刷出版株式会社
大阪市福島区電甲町二ノ六二