## Memoirs of the FACULTY OF ENGINEERING KYOTO UNIVERSITY

VOLUME XXVII PART 1 JANUARY 1965

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## MEMOIRS OF THE FACULTY OF ENGINEERING KYOTO UNIVERSITY

VOLUME XXVII

## PART 1

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This memoirs is issued quarterly by the University to publish the original contributions to engineering science made or communicated by the members of the faculty. The faculty consists of following departments:

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Dept. of Electrical Engineering	Dept. of Applied Mathematics and Physics
Dept. of Mineral Science and	Dept. of Precision Mechanics
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All communications regarding the memoirs should be addressed to the dean of the faculty

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