

ISSN 0386-5991

**KODAI  
MATHEMATICAL  
JOURNAL**

**EDITED**

**BY**

**DEPARTMENT OF MATHEMATICS  
TOKYO INSTITUTE OF TECHNOLOGY**

Vol. 16, No. 3, October 1993

© DEPARTMENT OF MATHEMATICS  
TOKYO INSTITUTE OF TECHNOLOGY

Oh-okayama, Meguro-ku, Tokyo

# KODAI MATHEMATICAL JOURNAL

## EDITORS

TAKAO FUJITA	TAKUO FUKUDA
ATSUSHI INOUE	KAZUYA KATO
SHIGEYUKI MORITA	TOSHIHIKO NISHIMOTO
JUNJIRO NOGUCHI	MUTSUO OKA
NOBUYUKI SUITA	SHUKICHI TANNO

## COOPERATORS

AKITO FUTAKI	SHIHOKO ISHII
HIDEKAZU ITO	KAZUO MASUDA
SHIN-ICHIRO MIZUMOTO	KEN'ICHI OHSHIKA
SHIN OZAWA	HIROSHIGE SHIGA
MITSUHIRO SHISHIKURA	HAJIME TSUJI

This journal will appear three times yearly and publish papers in pure and applied mathematics.

### Preparation of the Manuscript

1. The manuscript should be typewritten, using double or triple line-spacing with generous margins.
2. All illustrations should be drawn on white paper, using Indian ink, and should be drawn to about twice the required size. Any lettering should be large and bold enough to be legible after the diagram has been reduced for printing.
3. Manuscripts (two copies) should be sent to the Editors,

Kodai Mathematical Journal,  
Department of Mathematics,  
Tokyo Institute of Technology,  
Oh-okayama, Meguro-ku, Tokyo 152,  
Japan.

### Proofs and Reprints

Authors are asked to make clear the address to which correspondence and proofs for correction should be sent. One hundred free reprints of each paper will be provided.

### Copyrights

All rights reserved under the universal copyright convention.

Publishing and Subscription Office

Kinokuniya Company Ltd.,  
17-7 Shinjuku 3-chome, Shinjuku-ku,  
Tokyo 163-91 Japan.