

ANNOUNCEMENT AND CALL FOR PAPERS

FIRST INTERNATIONAL CONFERENCE ON VIBRATION PROBLEMS OF MATHEMATICAL ELASTICITY AND PHYSICS

A. C. College, Jalpaigri, W. Bengal, India

20-23 October 1990

OBJECTIVES

Vibration problems dealing with advanced mathematical and numerical techniques have extensive applications in a wide range of problems in aeronautics, space and earthquake science and in different structural components of high-speed spacecrafts. The main objective of this conference is to provide a forum for presenting and discussing recent advances in the subject area by researchers and scientists from all over the world.

TOPICS

Linear and nonlinear vibrations of plates and shells, thermal vibrations and buckling, post-buckling, shock-induced vibrations, random vibrations, acoustics and vibration problems of physics, stress analysis, elastic waves and seismic vibrations, related problems and new developments.

FINANCIAL ASSISTANCE

Partial financial assistance towards the cost of travel may be paid to a limited number of participants. Commitment for such assistance can only be made after receiving grants from available sources. Young participants requesting partial travel support must submit their abstracts by 1 January 1990.

SUBMISSION OF ABSTRACTS

Prospective authors should submit an abstract not exceeding 300 words for refereeing by the scientific paper committee. Abstracts should be submitted either immediately or not later than 1 February 1990. Late submissions may be accepted in exceptional cases.

CONFERENCE LANGUAGE

The language of the conference will be English.

FINAL PAPER

Authors will be informed about the selection of their abstracts within six weeks of the date of its receipt. They should submit their complete papers not later than 1 May 1990 for inclusion in the Conference Proceedings. Papers received after 1 May 1990 will be published as late papers in a separate volume.

CORRESPONDENCE

Abstracts and other correspondence should be mailed to:

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Joint Directors and Convenors
Vibration Conference Secretariat
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