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The aim of *JAFM* is to advance the development of fluid mechanics research in the scientific community and to provide an authoritative medium for publication of original articles covering theoretical, computational and experimental research embodying scientific aspects of the mechanics of fluids and their applications. It is to be an online journal free of charge for both authors and researchers in the third world countries.

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JAFM is targeted to a broad community interested in different aspects of fluid dynamics. This community largely consists of scholars in Mechanical, Chemical, Civil, Aerospace, Environmental, Nuclear and Aeronautics and Astronautics Engineering and Metrological Sciences.

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