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# Journal of Marine Sciences & Environmental Technologies

# JMSET



ISSN: 2413-5267

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**Volume 3, issue 1 (June-2017)**

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**Journal of Marine Sciences and Environmental Technologies (JMSET)**  
is a biannually scientific referred periodical international journal.

**Published by;**

*Faculty of Marine Resources  
Alasmarya Islamic University  
Zliten City-Libya*

**ISSN: 2413-5267**

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## Foreword

Journal of Marine Sciences and Environmental Technologies (JMSET) is a scientific refereed periodical international journal (ISSN: 2413-5267). It is issued by Faculty of Marine Resources at Alasmarya Islamic University, in accordance to the resolution of the Council of Alasmarya Islamic University (253/2015). JMSET endeavors to provide a notable and discern forum to publish research manuscripts of high quality relevant to wider area of marine science and environmental topics. JMSET is a multidisciplinary journal covering wide area subjects of marine science and environmental technologies. It promotes insight and understanding of the state of the art, and trends in environment, engineering, and marine sciences.

This volume 3 and issue 1 (June 2017) contains six diversified scientific contributions (manuscripts) which are blindly peer reviewed by members of JMSET editorial, and reviewers panel to ensure optimum standards. We hope these papers will be helpful for imparting advanced knowledge to the researchers, academics, and technologist who are involved in research, teaching and practical fields. The issue covers a broad range of topics in the field science, engineering and techniques of environmental treatment.

We want to express our heartfelt thanks to Authors for submitting their work and also to the distinguished members of the editorial board, reviewers and the publication committee who have put their relentless effort to publish the issue successfully. We believe this issue reflects the topics focus of JMSET and provides resources to the research community. We believe our authors will be continuously supporting and relying on JMSET to publish quality research work.

***Dr. Mustafa E. Elsharif***

Editor-in-Chief, JMSET  
Dean of Faculty of Marine Resources  
Alasmarya Islamic University

# Call for Manuscripts

Journal of Marine Sciences and Environmental Technologies is a peer-reviewed journal, published by Faculty of Marine Resources, Alasmarya Islamic University. The journal publishes research papers in the fields of;

## Marine Science;

The journal draws from diverse topics within the major disciplines of coastal and blue water oceanography (biological, chemical, geological and physical) as well as subjects in ecology, conservation and technological developments with the marine environment as the unifying theme. Also all branches of engineering related to marine such as (offshore & marine explore, mechanical, naval architecture and corrosion,... etc.).

## Environmental Technologies;

JMSET covers all sorts of researches on the field of environmental technologies (management, assessment, monitoring and treatment) of atmospheric environment, aquatic environment and municipal solid waste,...etc.

We are seeking submissions for forthcoming issues. The paper should be written in professional English. The length of 3000-8000 words is preferred. All manuscripts should be prepared in MS-word format, and submitted to managing Editor e-mail.

## **Paper Selection and Publication Process**

- a) Upon receipt of paper submission, the editor sends an E-mail of conformation to the corresponding author within 1-3 working days. If you fail to receive this conformation, your submission/e-mail may be missed. Please contact the Editor in time for that.
- b) Peer review. We use double-blind system for peer-review, both reviews and authors' identities remain anonymous. The paper will be peer-reviewed by three experts, one is an editorial staff and the other two are external reviewers. The review process may take 2-3 weeks.
- c) Notification of the results of review by E-mail to into the authors to revise paper.
- d) After publication, the corresponding author will receive one copy of printed journal and one soft copy of journal, free of charge.

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## **More Information**

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## Preface

Issue 1 of volume 3, includes the contributions from the following categories: (Geochemistry, Biotechnology, Geomorphology, Environment and Urban Planning, Structural Geology and Remote Sensing, and Soil and Water).

The six manuscripts in this JMSET Journal (Volume 3, Issue No. 1) present an in-depth discussion on latest fields of Marine and Environmental Sciences.

In first paper is a Geochemical Characterization of The Wadies (Al Hash, Al Shaigh, and Rahib), Tobruq-Burdi Area, NE Libya. The second paper is a Toxicity Effects of *N. oleander* and *E. terracina* on *M. tuberculata* and *B. alexandrina* Snails. Third paper is a Geology of Wadi Ka'am and Ka'am Dam Area, North Western of Libya. The fourth paper is a Compact Residential Design and Ventilation Efficiency: Indoor Environmental Quality in Hot-Arid Zones, Ghadames, Libya. Fifth paper focuses on Study of a Geological Structure Using Remote Sensing Technology for The Regions of Fukha' and Temsa in South Central of Libya. The last research work it conducted to a Salinization of Agricultural Soils as Development Issues in Wadi Al-Shatti Region.

*JMSET Editorial Board*

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