

JOURNAL OF INFORMATION TECHNOLOGY AND COMPUTER APPLICATIONS

Dear Contributors,

SIES College of Management Studies invites articles for the technical journal of the institute published since last year. This serial publication has an ISSN to its recognition. The Journal is annual in nature. For the Volume 2, Issue 1, March 2015 publication, we call for manuscripts to reach us before **31 October, 2014**.

Manuscripts relevant to Information technology and computer applications are accepted. Issues pertinent to emerging changes in computer science are most welcome. The manuscripts should be the original work and not published elsewhere. It could be either conceptual or application oriented. The papers would be blind refereed by a team of reviewers and the decision of the editorial committee will be communicated within 30 days of receipt of the article.

The submission will be checked for plagiarism.

Scope

JITCA will be of interest to academics, scholars, students, corporate and practitioners in the field of information technology and computer application disciplines. The journal will also inform those seeking an update on current experience and future prospects in these areas.

- ✓ Some of the areas that the journal will include are:
- ✓ Artificial Intelligence
- ✓ Security and Cryptography
- ✓ Bioinformatics
- ✓ Communication Networks
- ✓ Image and Voice Processing
- ✓ Software quality and metrics
- ✓ Computer-aided education
- ✓ Wireless communication

- ✓ Database and Information Recovery
- ✓ Neural Networks
- ✓ Distributed Computing
- ✓ Cloud computing
- ✓ Mobile Computing
- ✓ Management Information systems
- ✓ Theory of Algorithms and computability
- ✓ Protocols and Services
- ✓ Geographical Information Systems
- ✓ Software Architecture, Design and Frameworks
- ✓ Software Verification, Validation and Inspection
- ✓ e-Commerce
- ✓ Internet Computing
- ✓ Web data mining
- ✓ Web technologies
- ✓ Object-Oriented Modelling and Development
- ✓ Systems Engineering Methodologies
- ✓ Decision Support Systems
- ✓ Process Automation
- ✓ Modeling and Simulation Techniques
- ✓ Pattern Recognition

Guidelines for submitting manuscripts:

- a. Size: The article can be up to 3000 words excluding references and abstract.
- b. Abstract: All articles should have an abstract of around 250 words.
- c. Details of Author: The article should contain author's full address/ affiliations, telephone/fax number and email addresses. The author should mention the undertaking that the manuscript has not been published elsewhere or considered for publication by any other journal. Research article should also accompany another undertaking that the article is the original work of the author(s).
- d. Format, Length & Style, Tables and Figures, References: The manuscript should strictly follow IEEE format.
- e. Submission of Manuscripts: All articles should be submitted through soft copy to Dr. Ela Goyal, Editor, Journal of Information Technology and Computer Applications at: jitca@siescoms.edu or ela.goyal@siescoms.edu

All articles will be reviewed by a panel of two experts (internal and / or external) and decision of the editorial committee will be communicated within 30 days of receipt of the article.