



## CALL FOR PAPERS

### Journal of the Institution of Engineers Mauritius (IEM)

The Journal of the Institution of Engineers Mauritius (IEM) aims at being a primary source of multidisciplinary information for the engineering community in Mauritius. The Journal provides a forum for practicing engineers, academics and technologists to share their experiences, novel concepts and technologies in the engineering field to the benefit of the national economy. Through its past issues, the IEM Journal has so far achieved the following goals:

1. Dissemination of information associated to trends and changes in engineering education.
2. Establishment of professional standards for integrity in the practice of engineering in Mauritius.
3. Sharing of knowledge associated to research in the engineering field.
4. Contribution towards identifying solutions to engineering problems.
5. Presentation of case studies.
6. Enhanced collaboration between engineering institutions and practicing engineers.
7. Improving the image and the professional status of all those engaged in the practice of engineering.
8. Presentation of novel technologies in the field of engineering.

The above is undertaken in line with the objects of the IEM which are:

- ✚ to foster engineering science and its application in all engineering disciplines,
- ✚ to ensure the highest standard of service in engineering, and
- ✚ to improve the status and safeguard the interests of the engineering profession.

The IEM is pleased to invite contributions for the forthcoming issue of the Journal to be released in September 2010. This year the focus of the IEM Journal will be on Sustainable Development in the context of Maurice Ile Durable, and we will welcome contributions in the forms of case studies, research outcomes, or views of IEM members and other knowledgeable persons on the subject area.

IEM has approved that it may, in respect of articles that are retained for publication, envisage a refund of expenses to the authors of such articles, of an amount up to

Rs5000. This will not apply to articles that are considered to be mere compilation of information and data retrieved from other sources, even if they are accepted for publication.

The following is a non exhaustive list of fields for which we are looking forward to contributions:

1. Renewable energy technologies
2. Green buildings
3. Environment protection
4. Standards associated to sustainable development
5. Engineering design for sustainable development
6. Energy conservation and low-carbon manufacturing
7. Waste minimisation, re-manufacturing, reuse and recycling technologies
8. Sustainable process engineering
9. Water engineering solutions
10. Sustainable transport engineering
11. Sustainable business models
12. Engineering education for sustainable development
13. Government and institutional policies for sustainable development

#### **Deadlines for submission**

We will appreciate if you could inform the Editor by email your intention to contribute to the IEM Journal by 30 April 2010. Your final paper should reach the editorial team not later than 17 June 2010. The paper should be in word format and not more than 6000 words. Referencing should be in Harvard Style.

We look forward to your contribution and thank you for your usual support.

The Editorial Committee reserves the right to publish or edit (in consultation with the authors) any contribution received.

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