

Book Review »

Role of ICT in Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA)

Book Title : **Role of ICT in Mahatma Gandhi Rural Employment Guarantee Act (MGNREGA)**

Editors : Bino Paul G D and S M Fahimuddin Pasha

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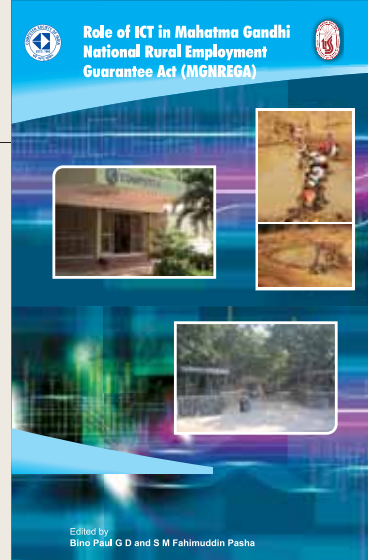
Publisher : Computer Society of India

MGNREGA i.e. Mahatma Gandhi National Rural Employment Guarantee Act, an initiative of Govt of India for rural upliftment by providing employment opportunities under its social protection scheme was launched in 2005. Under the Act, government is committed to create and offer job opportunities to unemployed population in the rural areas of the country. ICT i.e. Information and Communication Technology, if utilized in an appropriate manner, has tremendous potential for its use in the implementation of this act. Identifying this fact, CSI invited eminent academicians and researchers for contributing and their contributions have been compiled in the form of this publication.

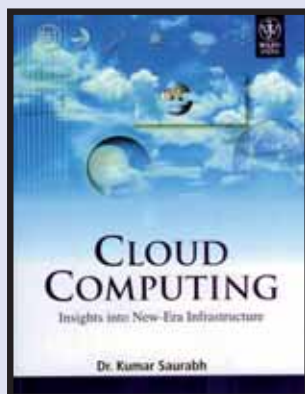
The book has totally fifteen (15) papers on the said subject of Role of ICT in MGNREGA. Each paper tackles some aspect of MGNREGA implementation and provides food for further thought. For example, a paper titled **Application to Support NREGA** discusses how a kiosk-based system for a jobseeker will

enable him to demand work through it and verify data on the job card. A paper captioned as **Web Based Management of NREGA** discusses how millions of transactions of NREGA can be managed through a Website, so that social audit is strengthened and chances of fraud and leakage reduced. A paper on **Application of Data Mining in NREGA** addresses the issue of better fund distribution by answering questions such as 'What is likely to happen to given funds allocated to a given gram/block/district panchayat next month or next year and why?'

The book makes a useful reading for those involved in understanding and using ICT in implementing this great act. The book is also expected to be of significant use to researchers, social activists and policymakers. It is reasonably priced and CSI takes pride in publishing a compilation of work of eminent academicians in this form. ■



Books on Cloud Computing



Following books are received for review -

1. Dr. Kumar Saurabh, **Cloud Computing - Insights into New-Era Infrastructure**, 142 pages, ISBN: 978-81-265-2883-7, Wiley India Pvt. Ltd., New Delhi, 2011.
2. George Reese, **Cloud Application Architectures - Building Applications and Infrastructure in the Cloud**, 190 pages, ISBN-13: 978-81-8404-714-1, Shroff Publishers & Distributors Pvt. Ltd., Mumbai, December 2010. [Cost ₹ 300/-]
3. Tim Mather, Subra Kumarswamy and Shahed Latif, **Cloud Security and Privacy - An Enterprise Perspective on Risks and Compliance**, 314 pages, ISBN-13: 978-81-8404-815-5, Shroff Publishers & Distributors Pvt. Ltd., Mumbai, January 2011. [Cost ₹ 375/-]

Apart from **Cloud Computing Bible**, Wiley India Pvt. Ltd., New Delhi have informed about following recent title on Cloud Computing -

- Ronald L. Krutz and Russell Dean Vines, **Cloud Security: A Comprehensive Guide To Secure Cloud Computing**, ISBN: 9788126528097, Pub date: 21/9/2010

Here is a list of some more books on the subject of Cloud Computing -

1. Rajkumar Buyya, James Broberg, and Andrzej Goscinski (editors), **Cloud Computing: Principles and Paradigms**, 644 pages, ISBN-13: 978-0470887998, Wiley Press, New York, USA, February 2011.
2. Barrie Sosinsky, **Cloud Computing Bible**, ISBN-13: 978-8126529803, Wiley India Pvt Ltd, 2011.
3. George I Nikolov (editor), **Cloud Computing and Government: Background, Benefits, Risks**, 182 pages, ISBN-13: 978-1617617843, Nova Science Pub Inc, 2011.
4. A K Soman (editor), **Cloud-Based Solutions for Healthcare IT**, 290 pages, ISBN-13: 978-1578087020, Science Publishers, 2011. ■