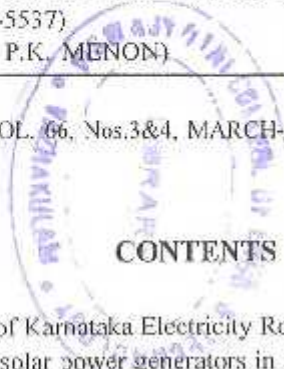


INDIAN JOURNAL OF POWER AND RIVER VALLEY DEVELOPMENT

A MONTHLY DEVOTED TO DEVELOPMENT OF POWER AND WATER RESOURCES IN ASIA
(II ISSN 0019-5537)
(FOUNDED BY LATE P.K. MENON)

Adviser: Prof. A. K. GHOSE, *FNME*
Editor: P. K. CHANDA

VOL. 66, Nos.3&4, MARCH-APRIL 2016



CONTENTS

Publishers:
BOOKS & JOURNALS PRIVATE LTD.

Directors:
A. K. GHOSE
P. K. CHANDA
B. D. TALWAR

Editorial & Business Offices:
6/2 MADAN STREET
KOLKATA 700 072
Telephone: 22126526
Fax: 0091 33 22126348
E-mail: bjournals@gmail.com
Website: journalmp.com

Bombay Region Office:
B. D. Talwar, Director
17A, Kasturba Road, Alandi Road
Dighi Camp, Pune 411 015
Phone: 9822507505

Annual Subscription
India:
Rs.1500.00
by M.O., draft or local cheque
Rs.1525.00 by outstation cheque
Foreign:
£200.00 or \$250.00
Monthly issue:
Rs.100.00; £8.00/\$12.00
Back issues at double rates

Assessing the impact of Karnataka Electricity Regulatory Commission's open access order for solar power generators in Karnataka <i>by Deepak Sriram Krishnan and Ashok Kumar Thanikonda</i>	31
Water use in China's power sector: impact of renewables and cooling technologies to 2030 <i>by Hubert Thieriot, Debva Tan, Divyam Nagpal and Rabia Ferozkhi</i>	43
Effect of EPB pressure on ground response due to tunnelling in a triple junction at Mashhad metro, Iran <i>by Fatemeh Eskandari, Kasran Goshtasbi Goharrizi and Amir Hooti</i>	49
Building better stage-discharge rating curves <i>by Amartya Kumar Bhattacharya</i>	55
The roads to decoupling: 21 countries to reduce carbon emissions while growing GDP <i>by Nate Aden</i>	58
Notes and news	60

Enlist as a subscriber to :

JOURNAL OF MINES, METALS & FUELS

A TECHNICAL MONTHLY EXCLUSIVELY DEVOTED
TO MINING, METALLURGY AND FUEL TECHNOLOGY

Annual Subscription

Rs.1500 (India): £200.00 or \$250.00 (Foreign)

Write to:

The Manager

BOOKS & JOURNALS PRIVATE LTD.

6/2, Madan Street, Kolkata 700 072

Tel : 0091 33 22126526 • Fax : 0091 33 22126348

E-mail: bjournals@gmail.com • www.journalmp.com

**This
publication
is available in
microform
from University
Microfilms
International**



Call toll-free 800-521-0644. Or visit UniversityMicrofilmsInternational.com, 300 North Zeeb Road, Ann Arbor, MI 48106