# INDIAN ACCOUNTING REVIEW



## INDIAN ACCOUNTING ASSOCIATION RESEARCH FOUNDATION

#### INDIAN ACCOUNTING REVIEW

#### **EDITOR**

#### **Bhabatosh Banerjee**

Formerly of University of Calcutta, India

#### **CONSULTING EDITORS**

Bikki Jaggi **Rutgers University** New Jersey, USA

Rajendra P. Srivastava University of Kansas Lawrence, USA

#### **ASSOCIATE EDITORS**

#### Arun Kumar Basu

Formerly of University of Calcutta

#### **Dhrubaranjan Dandapat**

University of Calcutta

#### **ADVISORY EDITORIAL BOARD**

**Ashok Banerjee** 

Indian Institute of Management Calcutta India

Sidney J. Gray

International Business University of Sydney Business School The University of Sydney, Australia

Kazuo Hiramatsu

Kwansei Gakuin University Japan

Patrick J. Hutchinson

University of New England Armidale, Australia

A. Rashad Abdel-Khalik University of Illinois at Urbana

Champaign, USA

**Debaprossana Nandy** 

Research, Innovation & Journal Directorate Institute of Cost Accountants of India

Belverd E. Needles, Jr.

**DePaul University** Chicago, USA

D. V. Ramana

Xavier Institute of Management Bhubaneswar, India

P. R. Ramesh

Deloitte India

D. Prabhakara Rao

Indian Accounting Association

G. Soral

M. L. Sukhadia University Udaipur, India

**Shyam Sunder** 

Yale School of Management

Connecticut, USA

Richard M. S. Wilson

Formerly of Loughborough University

Leicestershire, UK

Stefano Zambon

University of Ferrara

Italy

Stephen A. Zeff

Rice University Houston, USA

The Editorial Board of the Indian Accounting Review is not responsible for views expressed by the authors and reviewers.

#### **Annual Subscription Rates**

In India: Individual: Rs. 600; Institution: Rs. 800 Abroad: Individual: US \$50; Institution: US \$100

#### Implications of IFRS on Corporate Financial Reporting in India: Empirical Evidence from Select Indian Companies\*

#### K. V. Achalapathi

University of Commerce Osmania University, Hyderabad email: achala56@gmail.com

#### **ABSTRACT**

The main purpose of this study is to identify the statistically significant differences between the Indian GAAP-based and IFRS-based financial statements of companies in terms of financial statement items through the calculated financial ratios.

The analysis is based on the sample of 10 Indian companies that have voluntarily adopted IFRS reporting. Financial statements prepared as per Indian GAAP and IFRS were obtained for a period of 6 years, 2008-9-2013-14. Financial ratios under the categories stability, liquidity, profitability and investment valuation were analysed using relevant quantitative tools. Identifying significant differences between Indian GAAP-based and IFRS-based financial ratios, the study showed that IFRS adoption has led to a statistically significant increase in liquidity, profitability and valuation ratios. The study also attempts to give suggestion of efforts that must be taken up to gear up the country towards total convergence of accounting standards with IFRS.

**Key words:** IFRS, Harmonisation, Financial Reporting, Ind-AS, IGAAP, Financial Ratios.

<sup>\*</sup> Based on recently completed UGC major research project entitled "Implications of IFRS Adoption on Corporate Reporting Practices in India - An Empirical Investigation". An earlier version of the paper was presented at 'G.D. Roy Memorial Lecture', on 25th July 2015 in Kolkata. Many of the changes are in response to comments of the participants and also the anonymous reviewer. Author also acknowledges the assistance received from P. Bhanu Sireesha, Data Analyst of the Department and B. Krishnaveni, Project fellow. However, for errors and commissions, if any, the author is responsible.

## Corporate Governance and Corporate Sustainability Linkages: Evidence from India

#### Arpita Ghosh

Finance and Control Group
Indian Institute of Management Calcutta
email: arpitag@iimcal.ac.in

#### **ABSTRACT**

This paper attempts to enquire into interrelationship between corporate governance (CG) and corporate sustainability (CS). Both have assumed importance in India due to its fast-paced growth. Sustainability development became popular when global leaders joined hands in Earth Summits to recognise that development at the cost of environment and society is unsustainable. Integrating sustainable development into corporate strategy is CS. CG can be referred to as a system of controls and incentives, governing the corporations towards meeting its objectives. This study uses Board and Ownership variables to capture CG, and examine whether superior CG is associated with superior CS performance (CSP). Such a relationship would impact the studies examining the effect of two independently on firm performance.

**Key words:** Corporate Sustainability, Corporate Governance, India, Corporate sustanability performance, Stakeholders.

## Examining Ethical Aspect of Behaviour of Accounting Students: An Empirical Study

Prashant Singh\*

&

G. Soral

Department of Accountancy and Statistics Mohanlal Sukhadia University, Udaipur

#### **ABSTRACT**

This study intended to find out the level of ethics among the accounting students during their period of study. For this purpose, data were collected through a structured questionnaire from accounting students in Udaipur (Rajasthan) City. Students were asked to respond to 36 questions related to ethics. The sample was based on convenient sampling method comprising 394 students. Responses were based on 4-point Likert scale. For testing hypotheses, Z-test and ANOVA have been applied. It was found that on most of the issues, respondents had a significant opinion. Further, under-graduate and post-graduate students' opinions were not found significantly different in majority of issues; female students were found more ethical than their male counter parts.

**Key words:** Ethical Behaviour, Accounting Students, Male and Female Ethics.

<sup>\*</sup> Mr. Singh is the senior research fellow in the Department. email: prashant8347@gmail.com

#### Social and Environmental Impact of Public and Private Power Sector: Empirical Evidence from West Bengal

J. K. Das\*

Department of Commerce University of Calcutta

<u>گ</u>ر.

#### Mahadeb Paul

Department of Commerce Sovarani Memorial College, West Bengal

#### **ABSTRACT**

Electricity is an indispensable constituent of industrialisation which is a major economic activity. The generation of electricity has inverse relation with environment. To meet the increasing demand of power, along with public power sector, private thermal power plants also occupy an indispensable position. This paper attempts to make a study of the social and environmental impact of two public and private thermal power plants operating in West Bengal. For comparison, an empirical study has been conducted in respect of two power stations: Kolaghat Thermal Power Station under WBPDCL and Budge Budge Generating Station under CESC. The study is based on the primary data available through personal interview to different respondents surrounding the above two plants at three stages for each - project affected families within 5 km, families in buffer zone beyond 5 km, and social representatives selected by using stratified random sampling technique. The emphasis is on social and environmental impact of generating electricity through thermal power plants.

**Key words:** Kolaghat Thermal Power Station, Budge Budge Generating Station, Project Affected Families (PAFs), Families in Buffer Zone (BZFs), Social Representatives (SRs), Corporate Social Responsibility, Environment impact. www.eia.doe.gov

<sup>\*</sup> Corresponding author's email: jadabkdas@gmail.com

#### INDIAN ACCOUNTING REVIEW

#### Statement of Policy, Requirements & Guidelines

#### **Policy**

Indian Accounting Review (IAR) is a bi-annual research sponsored by the Indian Accounting Association Research Foundation. It is published in June and December each year. It is a refereed international journal with the review process being double blind.

The scope of the journal encompasses all areas of accounting including auditing, taxation, management accounting and information systems. IAR seeks to publish high quality, research-oriented and original articles. It encourages both fundamental and applied research works.

#### Submission requirements

Two copies of manuscripts along with a C.D. should be submitted for consideration for publication in IAR. Manuscripts from abroad should be accompanied by a US \$100 non-refundable submission fee payable by cheque in favour of 'IAA Research Foundation'. For authors from SAARC countries, non-refundable submission fee is Rs. 500 but for each published article, Rs. 1,000 will be awarded.

All manuscript should be typed double-spaced. A separate list of references should be used, not made a part of the footnotes. Footnotes, also double-spaced, should be listed at the end of the paper. Manuscripts should not normally exceed 20 pages including figures, tables, footnotes and references, printed on  $8.5^{\prime\prime} \times 11^{\prime\prime}$  paper.

Each manuscript should contain a non-mathematical abstract of not more than 100 words. There should be a title page containing the name of the article, authors' names, affiliations and corresponding author's address. The names of the authors should not appear on the first page of the manuscript to facilitate blind review. Manuscripts must be prepared strictly following the quidelines.

The submission of a manuscript to IAR means that the author certifies that the manuscript is not copyrighted, nor has it been accepted for publication (or published) by any refereed journal; nor is it being submitted elsewhere, at the same time.

#### Manuscript-preparation guidelines

The following guidelines should be followed.

Heading: Bold, centred and 14 point. Each word should start with a capital letter.

Author Name: Centred 12 point, with affiliation below the name in 10 point.

Abstract: Indented from both sides in 10 point.

Headings: Bold, upper case only centred in 12 point.

Sub-headings: Bold, upper-lowers, 10 point, from left margin.

Text: In 12 point and there should be one-inch margins on all four sides.

Tables and Figures: Table in capital and centred in 10 point, and the table description in bold, upper lower 12 point.

#### References: Samples:

- (i) Book: Choi, F.D.S., Frost, C.A. & Meek, G.K. (1999). *International Accounting*, Upper Saddle River, N.J.: Prentice Hall, 24–31.
- (ii) Journal: Rivera, J.M. (1991). Prediction performance of earnings forecasts: the case of U.S. multinationals. Journal of International Business, 22, 265–288.

#### Submission address :

Manuscripts from the U.S.A., Canada, Mexico, South-American and European countries should be submitted to: **Professor Bikki Jaggi**, Consulting Editor, IAR, Dept. of Accounting & Information Systems, School of Business, University of Rutgers, Piscataway, N.J. 08854, USA.

Email: jaggi@business.rutgers.edu

Manuscripts from other countries should be submitted to: **Professor Bhabatosh Banerjee**, Editor, IAR, 164/78 Lake Gardens, Flat B-10, Kolkata – 700 045, India.

#### **INDIAN ACCOUNTING REVIEW**

[ Vol. 19, No. 2, December 2015 ]

Implications of IFRS on Corporate Financial Reporting In India: Empirical Evidence from Select Indian Companies — K. V. Achalapathi

Corporate Governance and Corporate Sustainability Linkages: Evidence from India

— Arpita Ghosh

Examining Ethical Aspect of Behaviour of Accounting Students: An Empirical Study

— Prashant Singh G. Soral

Social and Environmental Impact of Public — *J. K. Das* and Private Power Sector: An Empirical *Mahadeb Paul* Study

Indian Accounting Review (IAR) is a blind-reviewed international refereed journal. IAR is indexed and included in :

- INDEX COPERNICUS
- ULRICH DIRECTORY
- CABELL'S DIRECTORY

Printed by Dr. Dhrubaranjan Dandapat, on behalf of IAA Research Foundation, at Ajanta Printers, 7B Sitaram Ghosh Street, Kolkata – 700 009 (Ph. 033-2241-3969).

IAR is sent free of charge to all members of the IAA Research Foundation.