

# LRC TOC VOLUME UPDATE March 2022 | Issue - 3

Documentation Service by LIBRARY & RESOURCE CENTRE (LRC) of JAIPURIA INSTITUTE OF MANAGEMENT NOIDA

# CONTENT

Name of the Journal	Month & Year	Vol./ Issue	Page No.
Asian Journal of Management Cases	March 2022	19/ 1	5
Asian Journal of Water, Environment and Pollution	January 2022	19/ 1	6 – 7
Banking Finance	March 2022	35/ 3	8 – 9
Business World	26 March 2022	41/ 11	10 - 12
Business World	12 March 2022	41/ 10	13 - 15
Corporate Professionals Today	19 -25 March 2022	53/ 12	16 - 18
Corporate Professionals Today	12 – 18 March 2022	53/ 11	19 – 21
Corporate Professionals Today	05 – 11 February 2022	53/ 10	22 – 24
Digit	March 2022	22/ 3	25 – 27
Down To Earth	16 – 31 March 2022	30/ 21	28 - 30
Down To Earth	01 – 15 March 2022	30/ 20	31 - 33
Economic & Political Weekly	12 March 2022	LVII/ 11	34
Economic & Political Weekly	05 March 2022	LVII/ 10	35
Economic & Political Weekly	26 February 2022	LVII/ 9	36
Entrepreneur	March 2022	11/ 3	37 – 39

Forbes Asia	February – March 2022	18/ 1	40 - 42
Forbes India	25 March 2022	14/ 6	43 – 45
Fortune India	March 2022	12/ 5	46 – 47
Human Capital	March 2022	25/ 10	48 – 50
Indian Economy & Market	March 2022	6/9	51 – 52
Journal of Emerging Market Finance	March 2022	21/ 1	53
Journal of South Asian Development	December 2021	16/ 3	54
MARGIN: The Journal of Applied Economic Research	February 2022	16/ 1	55
Mutual Fund Insight	April 2022	19/ 7	56 - 58
Nikkei Asia	21 – 27 March 2022	0/ 420	59 – 61
Nikkei Asia	14 – 20 March 2022	0/ 419	62 - 64
Nikkei Asia Open Source for You	14 – 20 March 2022 March 2022		
		0/ 419	62 - 64
Open Source for You	March 2022	0/ 419 10/ 5	62 - 64 65 - 67
Open Source for You Outlook Business: Think Beyond Stay Ahead	March 2022 March 2022	0/ 419 10/ 5 18/ 3	62 - 64 65 - 67 68 - 70
Open Source for You Outlook Business: Think Beyond Stay Ahead Outlook Money	March 2022 March 2022 March 2022	0/ 419 10/ 5 18/ 3 21/ 3	62 - 64 65 - 67 68 - 70 71 - 72
Open Source for You Outlook Business: Think Beyond Stay Ahead Outlook Money Pacific Business Review International	March 2022 March 2022 March 2022 November 2021	0/ 419 10/ 5 18/ 3 21/ 3 14/ 5	62 - 64 65 - 67 68 - 70 71 - 72 73

Reserve Bank of India Bulletin	January 2022	76/ 1	80 - 81
SAARANSH: RKG Journal of Management	January 2022	13/ 2	82
SEDME: Small Enterprise Development and Management Extension Journal	June 2021	48/ 2	83
SEDME: Small Enterprise Development and Management Extension Journal	March 2021	48/ 1	84
The Insurance Times	March 2022	42/ 3	85 - 86
The Journal of Institute of Public Enterprise	July – December 2022	44/ 2	87
University NewsA Weekly Journal of Higher Education	07 – 13 March 2022	60/ 10	88
University NewsA Weekly Journal of Higher Education	28 Feb. – 06 Mar. 2022	60/ 9	89
University NewsA Weekly Journal of Higher Education	21 – 27 February 2022	60/ 8	90
VISION: The Journal of Business Perspective	March 2022	26/	91
World Digital Libraries: An International Journal	December 2021	14/ 2	92 – 93
Yojana (English)	March 2022	66/ 3	94 – 95

Volume 19 Number 1 March 2022

# Asian Journal of Management Cases

7

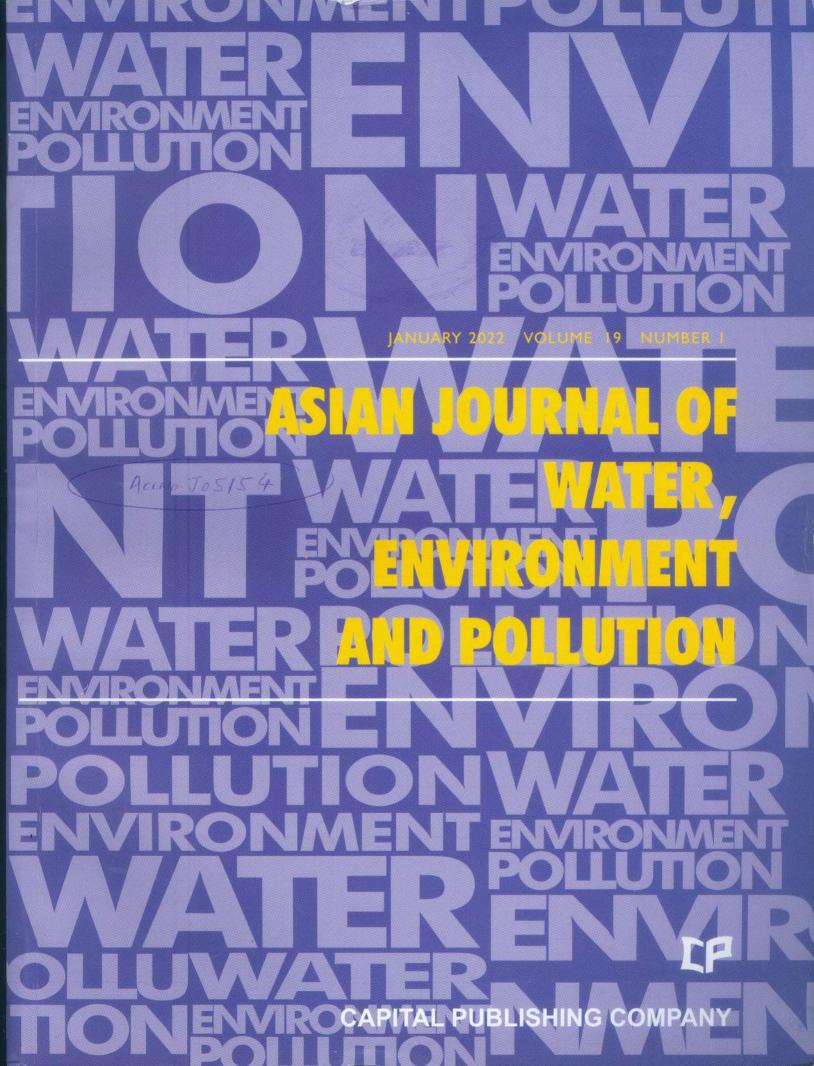
Acc. No. Jo5172

Editorial

Cases

Contents

Third Eye Café: Sustaining Mainstream Transgender Employment Nikhil Kewal Krishna Mehta	9
Brillio Technologies and 'Bringing Smiles' Achuta Ratna Paluri and Vandana Sonwaney	20
Karachi Stock Exchange: Board Chairman Versus the Board of Directors Mohsin Bashir and Khalid Mirza	39
M/S Shyam Automobiles: Service Operations in Guwahati, Assam Mokhalles Mohammad Mehdi, Lubna Nafees, Bhaskar Sarma and Shriraam Bhagvath	45
IndiGo Airlines Brand Crisis: Assault on Passenger Goes Viral Ruppal Walia Sharma	54
ABC Smart Coffee Maker: A Young Techno Start-Up Nittaya Wongtada	64



#### Contents

INSTITUT

NOIDA

ii

93

AIP

Acc. NO. Jo 5154

Editorial

□ Snapshots

Content Estimation of Heavy Metals and Arsenic in Waters and Soils of the Unal Tailings Pond Vadim Ermakov, Alexander Degtvarev, Vladimir Safonov, Uliana Gulvaeva, Sergev Tvutikov and Valentina Danilova 1 Reverse Micellar Extraction of Copper Ions from Wastewater: Modelling and Simulation Tarun Kumar Chaturvedi, Prabhat Pandit, Sushant Upadhyaya and Manish Vashishtha 9 Air Pollution: A Study of Its Concept, Causes, Sources and Effects Suaad Hadi Hassan Al-Taai and Waleed Abood Mohammed al-Dulaimi 17 Implementation of Renewable Energy Indicators to Manage Water Supply Resources Ismail Husein, A. Surendar, Marsel Kadyrov, Alireza Heidarv, Mohsen Mortazavi and Marischa Elvenv 23 Evaluation and Correlation Analysis of Surface Water In and Around Mangalore Coastal Belt, Karnataka, India Kiran, D.A and Ramaraju, H.K. 27 Utilization of Seawater in the Pretreatment and Saccharification of Seaweed Binita Dev. Vivek Kambhampati and P. Balasubramanian 33 Evaluating the Efficiency of the Classifier Method When Analysing the Sales Data of Agricultural Products Yuxin Wang, Svetlana Avdeenko and Yuriy Shmidt 41 Analysing the Changes in Water Quality of River Ganga Passing Through Urban Cities with Remote Sensing and GIS Support Kamakshi Singh and Ramakar Jha 47 Prediction of Fractures and Cracks to Improve the Drilling Operations Saade Abdalkareem Jasim, Khaldoon T. Falih, Ahmed Kateb Jumaah Al-Nssairi, Ola Kamal A. Alkadir, Yasser Fakri Mustafa and Li Yang 59 Zero-valent Iron Loaded Activated Carbon Nanocomposites for Photocatalytic Degradation of Potassium Dichromate Md. Ahmaruzzaman 67 Modeling the Effect of Magnesia Nanoparticles on CO Hydrogenation to Light Olefins in a Continuous Flow Reactor Using Fine Gaussian Support Vector Machine Alyaa K. Mageed, Mohamed A. Abdel Ghany, May Ali Alsaffar and Jamal M. Ali 73 Assessment and Appraisal of Morning Peak Time Urban Road Traffic Noise at Selected Locations of Major Arterial Roads of Surat City, India Ramesh B. Ranpise and B.N. Tandel 81 Study The Suitability of Water Quality For Agricultural Uses In Al- Diwaniyah Governorate in Iraq Rana Abd Al-Hadi Mukheef, Alaa Adnan Obaves and Zainab Ali Omran 87

Environment News Futures

# A leading monthly journal on Banking & Finance

Acc. NO. JO5161

vice Since 1981

#### VOL.XXXV - NO.03 - March 2022 - ISSN-0917-4498

mance

₹85/

#### In this issue

 Role of HR in Building Organizational Resilience

Bank

- Retail Lending in Rural Area: Need a Holistic Innovative Approach
- Rendition of HR Digital Transformation
- Special Purpose Acquisition Companies (SPACs)
- Doubling Farmers Income-Need of the Hour
- Banking During Covid and Beyond
- Regional Banks' Secret Weapon for Digital Success

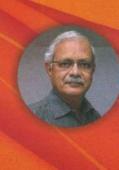
# Join RMAI Online

Certificate Course on Risk Management Visit www.rmaindia.org/courses for details



"The hike in interchange fees by RBI coupled with various structural growth drivers, including expected increase in cash withdrawal transactions, will accelerate White Label ATMs deployments in the country."

T Rabi Sankar Deputy Governor RBI



"Cryptocurrencies have specifically been developed to bypass the regulated financial system. These should be reason enough to treat them with caution."

K Srinivas MD and CEO India1 Payments Ltd

# Contents

# News

- ()5 Banking
- 08 RBI
- 11 Industry
- 16 Mutual Fund
- 19 Co-Operative Bank
- 21 Legal
- 23 Press Release

#### 03 Editorial

# Features

- 50 Money for 100% Central Schemes likely to go directly to beneficiries from April
- 51 IBC's 2021 Journey
- 52 What the SC order on RERA means for homebuyers
- 53 RBI Circular
- 55 Statistics

# Articles

- 25 Role of HR in Building Organizational Resilience Akhilesh Shukla
- 29 Retail Lending in Rural Area: Need a Holistic Innovative Approach Sujit Kumar Suman
- 32 Rendition of HR Digital Transformation Subhransu Gupta
- 35 Special Purpose Acquisition Companies (SPACs) Gajanan A. Patil
- 40 Doubling Farmers Income-Need of the Hour Pravindra Kumar
- 44 Banking During Covid and Beyond Rajiv Jamuar
- 47 Regional Banks' Secret Weapon for Digital Success Ved Antani

# WWW.businessworld.in BUSSINESSINESSINGERED SUBSCRIBER'S COPY NOT FOR RESALE 1 RNI NO. 39847/81 1 26 MARCH 2022

. NO

8

# CONTENTS VOLUME 41, ISSUE 11 = 26MARCH 2022

# MOST INFLUENTIAL WOMEN

#### 12 Jottings

Planet earth takes a turn for the worse; Heavy penalty; Giving housing a miss?; Enabling smart T and more

#### 14 Columns

Ashutosh Garg (p. 14); Minhaz Merchant (p. 16); Vikas Singh (p. 18); Amit Kapoor (p. 20); Aniruddha Bose (p. 22); Srinath Sridharan (p. 24); Noor Fathima Warsia (p. 28); Gowthaman Ragothaman (p. 116); Nidhi Jain (p. 120); Rachna Chhachhi (p. 130)

#### 98 In Conversation

Baba Kalyani of Kalyani Defence on his company's efforts to achieve indigenous capabilities for the Indian armed forces and more

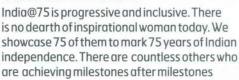
#### 102 In Jeopardy

How the revival of the construction industry may derail due to the rising cost of raw materials and overly cautious buyers

#### 104 In Conversation

Boman Rustom Irani, CMD, Rustomjee Group & President Elect, CREDAI National on why a rise in property prices is imminent in the months ahead

#### Celebrating India's Women Achievers



Cover design by DINESH S. BANDUNI



#### MOST INFLUENTIAL WOMEN

34 Falguni Nayar 36 Hima Kohli 38 Hina Nagaraian 40 Kiran Mazumdar-Shaw 41 Nirmala Sitharaman 42 Soma Mondal 44 Soumva Swaminathan 46 Suchitra Ella **48** Reddy Sisters 50 Swati Piramal 52 Ajaita Shah 54 Dilafrose Qazi & Jovita Mondal 56 Shivangi Singh 58 Priyanka Chopra 59 Leena Nair 60 Revathi Advaithi È Sharmistha Dubey 61 Anita Dongre, Arundhati Roy, Chiki Sarkar, Dayanita Singh 62 Ekta Kapoor & Zoya Akhtar

64 Masaba Gupta

66 Aditi Gupta, Ankiti Bose, Anshula Kant, Aparna Purohit 67 Alka Mittal

68 Alka Upadhyaya
69 Arundhati Bhattacharya & Gita Gopinath
70 Debanjali Sengupta
71 Divya Gokulnath
72 Isha Ambani, Monika Shergill, Natasha Poonawalla, Radhika Jha 73 Maithali Raj 74 Mira Kulkarni 75 Rekha Menon 76 Roshini Nadar 77 Smriti Irani 78 Sulajja Firodia Motwani 80 Ashu Suyash, Harshbeena Zaveri, Mahima Datla, Mahua Acharya



**138 LAST WORD** Sadhguru on why the feminine has been represented as the most powerful dimension of life in Indian culture

#### **122** DESIGNOMICS

Everyone has their dream homes etched in their minds. Read about the five architectural trends that are likely to dominate 2022

81 Dipali Goenka 82 Nisaba Godrej, Radhika Gupta, Renuka Ramnath, Samina Hamied

83 Pallavi Shroff

84 Prativa Mohapatra

85 Suparna Mitra, Upasana Taku, Vibha Padalkar, Annpurna Devi

86 Zarin Daruwala

88 Anupriya Singh Patel, Anuradha Thakur, Atishi Marlena, Darshana Vikram Jardosh

89 H.K. Joshi, Punita Kumar Sinha, Pushpa Subra, Meenakashi Lekhi

90 Leena Nandan

91 Renuka Singh Saruta, Sadhvi Niranjan Jyoti, Sushri Pratima Bhoumik

92 Sushri Shobha Karandlaje, Usha Sharma

#### **108** MBA Education

How the pandemic, the upgrading of B-school curriculum, a push towards diversity and the rise of the digital university are transforming the management education classrooms

**132 Bookmark** A review of The Pathless Path: Imagining a New Story for Work and Life by Paul Millerd

> TOTALNO. OF PAGES INCLUDING COVER 140

The pages in *BW Businessworld* that are labelled BWi or Promotions contain sponsored content. They are entirely generated by an advertiser or the marketing department of *BW Businessworld*. Also, the inserts being distributed along with some copies of the magazine are advertorials /advertisements. These pages should not be confused with *BW Businessworld*'s editorial content.

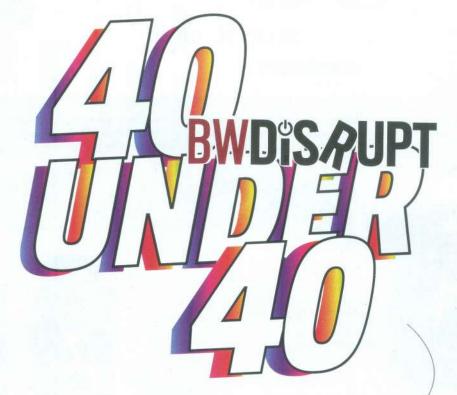
# INTERVIEW: TARUN BAJAJ, REVENUE SECRETARY BUBSCHBER'S COPY NOT FOR RESALE 1 RNINO. 39847/81 12 MARCH 2022

# DISRUPTORS Entrepreneurs under 40 years of age, who are reshaping the sectors they operate in

0920A19

THE WINNERS: Top row (L-R): Aakash Anand, Alok Patil, Archit Garg, Bhavin Patel, Bimal K. Rebba, Chirag Taneja. Row 2: Jaya Kishore Reddy, Ameve Sharma, Anubhav Jain, Azeez Gupta, Dhiraj Agarwal, Divay Kumar, Dhruv Dhanraj Bahl. Row 3: Ipsita Das, Harini Sivakumar, Gaurav Kumar, Preet Pal Thakur, Gautam Chopra, Row 4: Manoj Agarwal, Pallavi Utagi, Gautam Kashtriya, Nitin Agrawal. Row 5: Neha Motwani, Prabh Rangarajan, Pulkit Agrawal, Rahul Gupta, Row 6: Vikas D. Nahar, Nitin Vijay, Shweta Aprameya, Tejas Kadakia, Taran Chhabra, Sandeep Gudibanda, Shivam Shahi. Bottom row: Manish Taneja, Utsav Malhotra, Tapan Mishra, Utsav Kheria, Siddharth Mehra,





#### 12 Jottings

Where do crude prices go now; The new hydrogen policy; Will the IAF buy the LCA MK-II? and more

#### 14 Columns

Jayaram Easwaran (p. 14); Minhaz Merchant (p. 16); Ashutosh Garg (p. 18); Amit Kapoor (p. 20); Srinath Sridharan (p. 22); Noor Fathima Warsia (p. 24); Amit Kandpal (p. 100); Koji Wada (p. 104); Vikram Thaploo (p. 106); Rachna Chhachhi (p. 116)

#### 26 Impromptu

Anisha lyer, who has taken charge of OMD India as its CEO, on how she plans to bring the energy back and reinvigorate operations after a slow period

#### 32 Dawn of the Digital

A look into how India will continue to be the fastest growing advertising market in the world, with digital leading from the front

#### **THE DISRUPTORS**

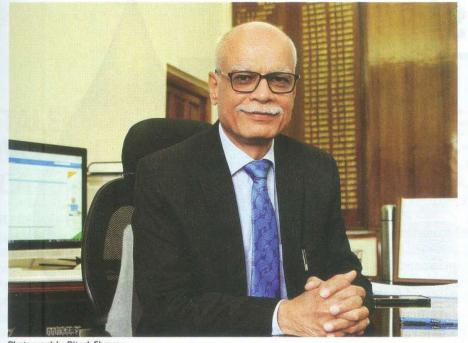
- 48 Aakash Anand, IDAM House of Brands
- 49 Alok Patil, Toch.ai
- 50 Ameve Sharma, Kapiva
- 51 Anubhav Jain, Rupifi
- 52 Archit Garg & Preet Pal Thakur, Glamyo Health
- **54** Azeez Gupta & Utsav Kheria, Rocket Learning
- 56 Bhavin Patel, LenDenClub
- 58 Bimal Kartheek Rebba & Pulkit Agrawal, Trell Experiences

# 44

#### Breaking The Mould

They are the torchbearers of India's burgeoning startup ecosystem. We showcase 40 entrepreneurs under the age of 40, who are rewriting the rules of business with their innovative ideas

Cover design by DINESHS. BANDUNI



#### 36 BUDGET EXPLAINED

India's Revenue Secretary Tarun Bajaj on why the Budget did not give any tax rebates, the long-term impact of the pandemic on growth, the \$5 trillion economy goal, among other things

Photograph by Ritesh Sharma

- 60 Chirag Taneja, GoKwik
- 61 Dhiraj Agarwal, Campus Sutra Retail
- 62 Dhruv Dhanraj Bahl, BharatPe
- 63 Divay Kumar, O4S
- 64 Gaurav Kumar, CredAvenue
- **65** Gautam Chopra, BeatO Health Arx Technologies
- 66 Gautam Kshatriya, UpScalio
- **68** Harini Sivakumar, Earth Rhythm
- 69 Ipsita Das, Moët Hennessy India (LVMH)
- 70 Jaya Kishore Reddy, Yellow.Al
- 71 Manish Taneja, Purplle.com
- 72 Manoj Agarwal, Xoxoday.com
- 74 Neha Motwani, Fitternity
- 75 Nitin Vijay, Motion Education
- 76 Pallavi Utagi, SuperBottoms 78 Prabhu Rangarajan, M2P Fintech
- 79 Rahul Gupta, Axis Bank
- **80** Sandeep Gudibanda, HealthPlix Technologies
- 81 Shivam Shahi, Blue Tokai Coffee Roasters

- 82 Shweta Aprameya, ARTH
- 83 Siddharth Mehra, Viviid Renewables
- 84 Sujata Biswas, SUTA
- 86 Swagata Sarangi, Smytten
- 87 Tapan Mishra, Evergreen Club
- 88 Taran Chhabra, Neeman's Shoes
- 90 Tejas Kadakia, Easyrewardz Software Services
- 91 Utsav Malhotra, Noise (Nexxbase
- Marketing)
- 92 Vikas D. Nahar, Happilo International

#### 122 Last Word

Naushad Forbes, Co-Chairman, Forbes Marshall, and author of *The Struggle And The Promise: Restoring India's Potential*, on his book, his faith in India's potential and why India can aspire to lead



#### 94 In Conversation

Prashant Pitti, Co-founder, EaseMy-Trip on the company's journey, reasons for profitability, travel trends and much more

#### 98 In Conversation

Dinesh Rao, Executive Vice President and Co-Head of Delivery, Infosys, speaks about how businesses can successfully adopt a cloud-first strategy

#### 112 Matter of Design

Decode wicked problems through empathy with Design Thinking

#### **114** Box Office Buzz

Bollywood is looking to beat the pandemic blues with dozen or so releases over the next three months, with more than Rs 1.000 crore riding on them

#### 118 Guruspeak

Swami Mukundananda, Founder of JK Yog, spiritual guru and an authority on mind management, decodes the concepts of karma yog, destiny and free will, for you

TOTAL NO. OF PAGES INCLUDING COVER 124

The pages in *BW Businessworld* that are labelled BWi or Promotions contain sponsored content. They are entirely generated by an advertiser or the marketing department of *BW Businessworld*. Also, the inserts being distributed along with some copies of the magazine are advertorials /advertisements. These pages should not be confused with *BW Businessworld*'s editorial content.

#### TAXMANN<sup>®</sup>'S

# · MANA CORPORATE 22 MAR 201 PROFESSIONAL TODAY Acc.No. JO 5160 A WEEKLY ON GST | INCOME TAX | COMPANY LAW | ACCOUNTS & AUDIT

ISSN 0975-9948

# **Rent** in 'HER' purse, **HRA** in 'HIS' Wallet

**Charging of Electric** Vehicles by **Charging Stations -**Exempt or 18% GST?

#### **Also Incorporating**

- A critical appraisal of the role of DGFT in implementation of Foreign Trade Policy (FTP) & limitation of its powers
- Retrospective levy on interest, is it valid - Yet another conundrum!
- 'Updated Return' Whether 'Updation' required in the **Proposed** Amendment?
- ILLS of Indian Banks: Waivers and Write-offs -Who Bears the Brunt?
- Appointment of Managing **Director** in Private Companies



# Direct Tax Laws

- 667 Rent in 'HER' purse, HRA in 'HIS' Wallet -MEENAKSHI SUBRAMANIAM
- 687 'Updated Return' Whether 'Updation' required in the Proposed Amendment? - DR. RAKESH GUPTA, SOMIL AGARWAL

# GST

- 673 Charging of Electric Vehicles by Charging Stations - Exempt or 18% GST? - SUNIL KUMAR, MONIKA SINGLA, SWADHIN KHATUA, ASHWANI SINGLA
- 678 A critical appraisal of the role of DGFT in implementation of Foreign Trade Policy (FTP) & limitation of its powers - SHANKEY AGRAWAL, VANSH VERMANI
- 684 Retrospective levy on interest, is it valid Yet another conundrum! POONAM HARJANI, KRITIKA PODDAR

# Corporate Laws

691 ILLS of Indian Banks: Waivers and Write-offs - Who Bears the Brunt? - SURENDRA B. GUPTA

#### 698 Appointment of Managing Director in Private Companies - PROF. R. BALAKRISHNAN

# Weekly Review

703 Goods and Services Tax706 Income-tax711 Corporate Laws

TAXMANN®'S

# CORPORATE PROFESSIONALS TODAY A WEEKLY ON GST | INCOME TAX | COMPANY LAW | ACCOUNTS & AUDIT

ISSN 0975-9948

FAQs on implication of 'freebies' distributed by Pharma Cos to doctors

**GST** on Cryptocurrency An Overview

#### **Also Incorporating**

- Budget 2022: Availment of Input Tax Credit - Need for a Process Refresh
- Unexplained Cash Credit: Source of Source Conundrum!
- Finance Bill 2022: Impact on IBC and M&A
- Bank Reconciliation
   Statement: A Dark Horse
   Approach of fraud
   prevention and internal
   control
- Power of adjudicating authority under IBC: Is it discretionary or limited?
- Moratorium under IBC : No bar under Oppression Mismanagement

 PLUS
 A Weekly Review on GST/Income-tax/Corporate Laws

 www.taxmann.com
 VOLUME 53 = ISSUE 11 = MARCH 12, 2022 TO MARCH 18, 2022



# Direct Tax Laws

- 611 FAQs on implication of 'freebies' distributed by Pharma Cos.to doctors - SRINIVASAN ANAND G.
- 626 Unexplained Cash Credit: Source of Source Conundrum! - HARSHIT KHURANA, AANCHAL JAIN

# GST

- 618 GST on Cryptocurrency An Overview ABHAY MUKESH SHARMA
- 622 Budget 2022: Availment of Input Tax Credit - Need for a Process Refresh - KRUPA SHAH, HARSHIL VORA

### Corporate Laws

- 629 Finance Bill 2022 : Impact on IBC and M&A -NIPUN SINGHVI, VISHAL J. DAVE, SUNIL MALOO
- 638 Power of adjudicating authority under IBC: Is it discretionary or limited? SALONI BUNG
- 642 Moratorium under IBC: No bar under Oppression Mismanagement - NIPUN SINGHVI, ABHISHEK CHHAJED

# Accounts & Audit

633 Bank Reconciliation Statement: A Dark Horse Approach of fraud prevention and internal control - SHASHANK AGARWAL

# Weekly Review

- 648 Goods and Services Tax
- 651 Income-tax
- 656 Corporate Laws

#### **TAXMANN®'S**

# CORPORATE PROFESSIONALS TODAY Acc.NO. JOSI 36 A WEEKLY ON GST INCOME TAX COMPANY LAW ACCOUNTS & AUDIT

Constitutional infirmities evident in Section 139(8A) **RERA**: Allottees to have overriding rights over bank

#### **Also Incorporating**

- Road to avail Input Tax Credit gets bumpier
- Is a Pan (Betel Leaf) Vendor Akin to a Pan Masala Manufacturer?
- Section 276C(2) -Whether Tax Payment dilutes the offence?
- Power of the Parliament to nullify Judgments with retrospective effect
- Section 12A: A Tool for Withdrawal of CIRP Proceedings under IBC

ACC.NO. JO5136 LIBRARI ontents 1 4 MAR 2 NOIDA Issue 10 March 5 To March 11, 2022 Volume 53

# **Direct Tax Laws**

- 559 Constitutional infirmities evident in section 139(8A) - DR. HEMANT O. SHARMA, HARDAYAL SINGH, GOPAL C. MEHTA
- 570 Section 276C(2) Whether Tax Payment dilutes the offence? SOMIL AGARWAL, SHREY JAIN
- 574 Power of the Parliament to nullify Judgments with retrospective effect SANJAY BANSAL, AMIT PARSAD

## GST

- 563 Road to avail Input Tax Credit gets bumpier -DHRUV RASTOGI
- 567 Is a Pan (Betel Leaf) Vendor Akin to a Pan Masala Manufacturer? - MAYANK MOHANKA

## Corporate Laws

- 586 RERA: Allottees to have overriding rights over bank - MOHIT KHANDELWAL
- 590 Section 12A: A Tool for Withdrawal of CIRP Proceedings under IBC - ASMAN AVINAV JOSHI

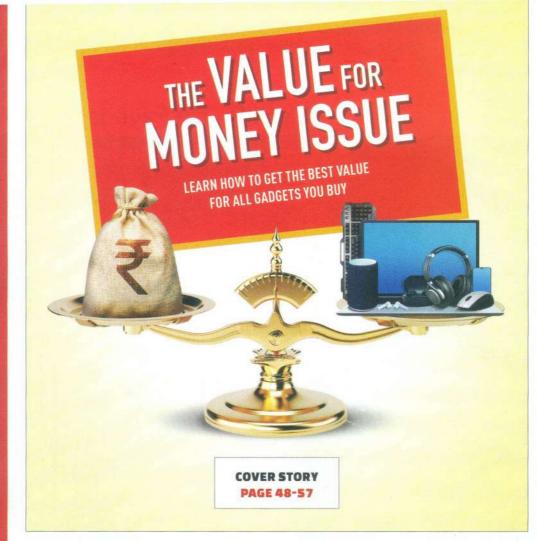
# Weekly Review

- 595 Goods and Services Tax
- 598 Income-tax
- 603 Corporate Laws



TECH IS CRYPTO REALLY SECURE?, ANDROID 13 DEVELOPER PREVIEW ALT THE COOLEST JAMES BOND CARS, USING GAMIFICATION TO IMPROVE EDUCATION SCI THE POTENTIAL USES OF MRNA, HOW SPIDERS WEAVE THEIR WEBS CULT

THE WEIRDEST ALIENS IN POP-CULTURE, BOO-MAN: METAVERSE WEDDINGS



# The value for money issue

We teach you how to find the best value for money option with all the gadgets you buy!



# 16 Cryptocurrency and cybersecurity

Do you think your cryptocurrency investments are really secure

#### 18 Tech Watch

We explore upcoming mobiles, new apps you should try out and more

**19** Reviews The latest gadgets put through their paces!

# 32 Android 13 Developer Preview features

The top Android 13 Developer Preview features that you must check out

#### 34 Devworx

Solidity and Blockchain – Understanding and implementing a smart contract

**38** Software JavaScript frameworks compared

40 Config The best possible PC builds at every budget

AND MORE

MARCH

2022



#### 41 What's New

The latest pop culture news that you should know about

#### 42 | Most interesting aliens

Most interesting aliens to make an appearence across sci-fi

#### 44 Hot or Not

The latest trends rated hot or not by the Digit team

#### 46 Boo-Man

Boo-Man does not seem too happy with Metaverse marriages taking off

#### ALT - PAGE 64-75



#### 64 What's New The latest off-beat news in

technology and science

### 65 DGT

We check out some cool gadgest, review some, and give you our thoughts about latest films and TV series

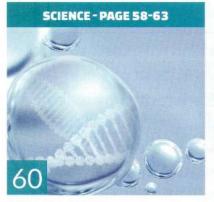
70 Auto The coolest 007 cars of all time!

#### 72 Backtalk

In conversation with Marcus Kennedy, GM, Gaming Division, Intel

#### AND MORE

#### AND MORE



#### 58 What's New

The latest science news that you should know about

#### 60 Health

We explore if mRNA tech is the future of health

# 62 Ignorance

Understanding the science behind spiderwebs



**79 Kuvah** Keeping gameplay fresh!

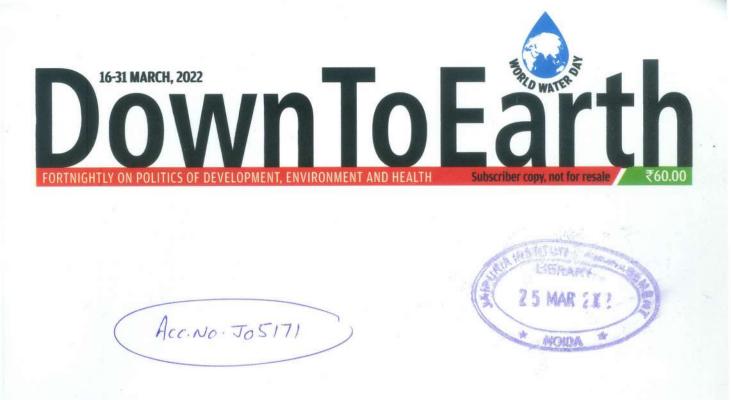
#### 86 Indie Spotlight

Nightmare: The Lunatic - The not-aroguelike roguelike

#### 88 Reevu

Horizon Forbidden West - A postapocalyptic Wild West adventure

AND MORE





# The planet's 6<sup>th</sup> mass extinction is underway, courtesy humans

SANITATION Three states begin treating rural faecal sludge in urban areas ORGANIC FARMING Market-savvy FPOs can make organic farming more profitable INTELLECTUAL PROPERTY Moderna's legal cases underscore the need for patent-free vaccines

P22

P46

P50



Scientists believe the planet is experiencing the sixth mass extinction event in its history. Is this the start of the Anthropocene?

- Digest Maharashtra woman farmers strive to ensure families' nutrition security
- 14 Climate justice Reducing inequality should be at the centre of climate policy-making, says IPCC report
- 22 Sanitation challenge With many faulty toilets, rural India needs new ways to safely handle faecal sludge
- 50 Patently absurd Moderna scrambles to protect its COVID-19 vaccine patent rights in multiple countries

#### 54 Factsheet

Districts across 10 states use more groundwater than what gets recharged every year

#### 58 Civil Lines

Uttar Pradesh poll sees the emergence of beneficiary voters





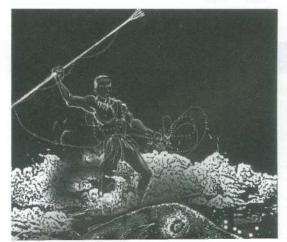


Ine world has finally resolved to end plastic pollution, but there's a long way to go



46

Farmer-producer organisations show potential to promote greater adoption of organic farming Anvita Abbi's book captures the lost culture of an Andamanese tribe 56





Ace NO TOSI22

# ENDEMIC NOTTHE Past pandemics hold clues to

living with COVID-19

MINING How viable is West Bengal's move to mine India's deepest coal reserve? P22

**US, China plan nuclear** plants on moon, use nuclear energy to power rockets P37

ENERGY

#### COVER STORY

Countries are increasingly embracing the view that COVID-19 is here to stay. But is the world ready to live with another endemic disease?

1 Digest

Residents of a small town in Maharashtra become waste-smart

#### 6 Use of bullocks

Small and marginal farmers beat the trend of mechanisation with draught animals

22 Mining

West Bengal set to mine India's largest coal reserve even though it makes little economic sense

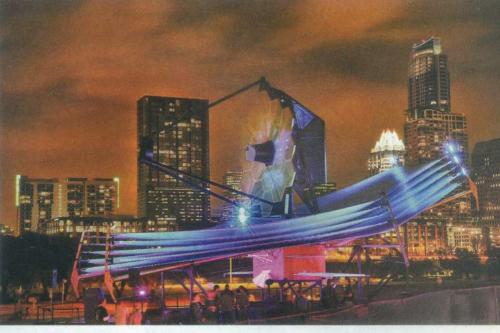
34 Indigenous technology Himachal Pradesh builds its own anti-hail canons to protect against destruction to farms 37 Nuclear race Countries invest in nuclear energy to power their space ambitions

40 Factsheet Households in 17 states spend more on health expenditure than the government

42 Patently absurd South Africa's mRNA vaccine breakthrough ignites new hope for the continent

46 Diagnostic science Researchers find immense potential in faecal biomarkers

# Contents



NASA's James Webb Space Telescope could provide a peek into the early days of the Universe





The site of Karnataka's planned Mekedatu dam on the Cauvery is geologically unstable

58 Civil Lines Pastoralism is a climateresilient source for sustenance Biochemist Pranay Lal explains how viruses influence several human functions 54

MARCH 12, 2022

Vol LVII No 11

# ₹120 nomic&PoliticalWEEKLY

A SAMEEKSHA TRUST PUBLICATION

www.epw.in

Acc. No. Jo 5170

#### **EDITORIAL**

The Irreversibility of Change in Climate

#### COMMENT

Private Profits, Technology Denial and **Global Vaccine Inequity** 

#### FROM THE EDITOR'S DESK

The Wages of Patronage Democracy

#### COMMENTARY

- LIC IPO: Privileging Shareholders over Policyholders
- Sustaining the Blue Economy: Negotiating Disciplines on Fisheries Subsidies at the WTO
- Pandora Papers and Illicit Financial Flows
- Bailout Barometer for the State-owned Indian Banks
- Performance of Indian IT Sector

#### **BOOK REVIEWS**

- Dust and Smoke: Air Pollution and Colonial Urbanism, India, c1860-c1940
- Numbers in India's Periphery: The Political Economy of Government Statistics

#### PERSPECTIVES

Critical Importance of Cooperative Federalism

#### **SPECIAL ARTICLES**

- Household Consumption Expenditure Inequality in Rural India (1993–94 to 2011–12)
- Poverty and Deprivation in India
- Entrepreneurship at the Grassroots

#### **CURRENT STATISTICS**



# The Future of LIC

The initial public offering will lead to a shift in the focus of business operations from the larger interests of the shareholders and society in general to the maximisation of the value for shareholders. page 10

# **Explaining Inequalities**

The role of various components of consumption expenditure and characteristics of population in explaining the levels of inequalities and their change over time is examined with reference to rural India. page 40

# **Illicit Financial Flows**

Empirical evidence on the existence of IFFs, trade misinvoicing, round-tripping of funds and the possible role of the foreign direct investments in round-tripping is examined. page 16

### Measuring Deprivation

Consumption-based estimates of poverty, which have been used in India since the beginning, have limited our understanding in terms of explaining persistence and vulnerability to poverty. page 50

### **Fisheries Subsidies and Ecology**

A successful outcome for the disciplines on fisheries subsidies is also a test for the World Trade Organization's credibility as a multilateral negotiating forum and the trading system's ability to respond to the problems of global commons. page 13

MARCH 5, 2022

Vol I VII No 10

# **Economic**&**Political**WEEKLY www.epw.in

A SAMFEKSHA TRUST PUBLICATION

ACC.NO. JO5139

#### **EDITORIALS**

- Diplomacy, Not War
- Is the Economy Heading towards Stagflation?

#### FROM THE EDITOR'S DESK

The Call for Peace Is Noble

#### COMMENTARY

- Iron Ore Mines in Jharkhand: Systemic Loopholes in the Contract Labour System
- Chilean Elections of 2021 and the Rise of Left Power
- Durable Growth Revival
- Policy Landscape for Diet Diversity in India

#### **BOOK REVIEWS**

- A Reflection on Sraffa's Revolution in Economic Theory
- Mega Mammals in Ancient India: Rhinos, Tigers, and Elephants

#### PERSPECTIVES

Ukraine: The Anatomy of a Crisis

#### SPECIAL ARTICLES

- Evaluation of Land Pooling Policy in Delhi
- Determinants and Dynamics of Food Insecurity during COVID-19 in Rural Eastern India
- Ouantification of Services Trade Restrictions

#### DISCUSSION

Extreme Flooding Events and Land Cover Change

#### CURRENT STATISTICS

POSTSCRIPT



#### **Ukraine** Crisis

A peace deal is likely to materialise only if there is a written agreement whereby Ukraine will not be part of NATO and will not allow its territory to be utilised for military purposes. page 27

# **Contract Labour in Mining**

Based on a case of an iron ore mine in Jharkhand, specific issues pertaining to the precarity of employment for contract labourers vis-à-vis the contractors who employ them are examined. page 10

# **Rise of the Left in Chile**

The electoral ascendance of the left is an outcome of the alignment between the demands of the popular social protest and the president-elect's programme of social egalitarianism and political decentralisation. page 13

### **Uneven Growth Recovery**

Current growth trends are not an indication of a long-term trend as mixed growth, high inflation, and wider twin deficits would pull the economy below its potential growth curve. page 16

# Land Pooling Policy in Delhi

The provisions of the land pooling policy are analysed to ascertain how the policy is different from previously used planning tools like land reconstitution and town planning schemes. page 34

**FEBRUARY 26, 2022** 

#### Vol LVII No 9 ₹120 nomic&PoliticalWEEKLY www.epw.in

A SAMEEKSHA TRUST PUBLICATION

Acc.No. JoS127

#### **EDITORIALS**

- Free Trade Agreements Are Back in Vogue
- Policy Paradox in Higher Education

#### FROM THE EDITOR'S DESK

Making Sense of 'Post Truth'

#### **STRATEGIC AFFAIRS**

Who Controls the Levers of the India–US Relations?

#### COMMENTARY

- Inflation, Debt Sustainability, and Government Borrowing in the Time of the Pandemic
- Current Situation of ASHA Workers
- Biodiversity Management Committees in MP
- De facto Privatisation in Education and Populist Budgets: Through NEP 2020
- Housing Rehabilitation in Coastal Kerala

#### **BOOK REVIEWS**

- India—Pakistan: Themes Beyond Borders: Selections from Nikhil Chakravartty's Writings
- City of Shadows: Slums and Informal Work in Bangalore

#### INSIGHT

Workers' Safety and Monetary Compensation amid Changing Labour Codes

#### SPECIAL ARTICLES

- Drivers of Child Nutritional Change in India
- International Migration and Caste Dynamics
- Assessing Marine Plastic Pollution in India

#### NOTES

Performance of the PMEBY

#### DISCUSSION

Classical Economics and Keynes

#### **CURRENT STATISTICS**

#### NOIDA The Price of Workers' Lives

The core of welfare legislation contributes not to the improvement of workers' lives but cements the naturalisation of the guaranteed exposure of certain occupational classes to irreparable bodily harm for industrial profitability. page 38

LIORAKY

0 8 MAR 2%

# **Caste and International Migration**

An examination of the understudied nexus between international migration and caste in Tamil Nadu poses the question of whether individuals from all castes and classes can access and attain benefits of migration. page 50

# ASHA Workers' Struggle

Being one of the most neglected and discriminated sections, the ASHA workers' unions are one of the most militant organisations of women and form a substantial part of the trade union movement in the country today. page 17

# **Public Borrowing in Pandemic Times**

It is vital for the government to explore whether to alter the prevailing paradigms of monetary policy management and/or to allow for an accumulation of debt beyond the limits of sustainability. page 12

# The US-India Relations

The intensity of the American involvement in Indian strategic affairs is largely driven by the shift in its strategic focus towards the Indo-Pacific. page 10

GUEST EDITOR

SUBSCRIBER'S COPY NOT FOR RESALE

SMALL MEDIU

www.entrepreneur.com March 2022 1 ₹250 1 INDIA EDITION

RNI No. HARENG/2011/39608-L-2/FBD/286/18-20

SMT. SAVITRI JINDAL

Acr.1

PECIAL ISSUE

Shepreneurs Women to watch IN 2022

FEATURING

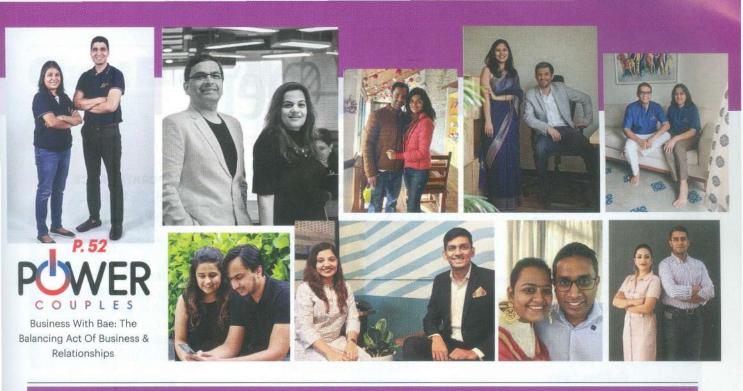


SAVITA PUNIA RACHANA RANADE DIIPA BÜLLER-KHOSLA ANJALI BANSAL ALISHA MALIK





4 I ENTREPRENEUR I MARCH 2022



#### EXPERT SPEAKS

LIBRARI

NOIDA

MAR 21

12

FDI Inflows into Services Sector - Despite the global slowdown

BY SUNIL H TALATI, CHAIRMAN, SERVICE EXPORT PROMOTION COUNCIL

### TRENDS & UPDATES

10 HAPPENINGS India Becomes Third Largest Ecosystem In The World 13 Venturing into the path of Startup World

as an Investor BY BALA PARTHASARATHY, CO-FOUNDER,

FREO

#### STARTUP

ACC.NO. JOSI56

16 COOL IDEA Stacking up brick by brick

18 OPPORTUNITY The Era of B2B Manufacturing

#### GROWTH

### 62 CORPORATE

From an Education Entrepreneur to Building an Entrepreneurship Ecosystem Journey

66 Being the King, And Having a Good Time

#### 14

Reimagining Management Education to Shape Leaders of Tomorrow

BY DR. JASON FITZSIMMONS, ACADEMIC PRESIDENT MANIPAL ACADEMY OF HIGHER EDUCATION, DUBAI

#### TECH

68 On A Quick Ride
70 Decoded Indian E-Sports Sector
72 NoBroker's Journey to Becoming India's First Proptech Unicorn
74 Three Pivots and A Billion-Dollar Valuation Later

#### CULTURE

76 The Era Of Flexibility Is Here.Are You Ready For It?78 It's the Era of the GreatResignation: Why now is the time to commit to change



Protective factors for mental well-being

BY RAJ MARIWALA, DIRECTOR, MARIWALA WELL-BEING INITIATIVE

#### LIFESTYLE

#### 80 BOOKS

Satish Kannan, Co-founder & CEO, MediBuddy shares his curated list.

#### **82 THE OTHER SIDE**

Vivek Sunder's love for numbers and math concepts not only is an incredible driving factor to realize the brand's mission but also helps him take compelling pictures.



# PROPERTY PLAYER

JEFFREY PERLMAN BUILDS ESR INTO ASIA'S LARGEST REAL ESTATE MANAGER bruary/March 2022

Volume 18 • Number 1

# INSIDE

**Forbes** Asia

#### FEATURE

#### 22 New Kid On The Block

Fresh from a pivotal deal that transformed ESR into Asia's largest property manager, chairman Jeffrey Perlman is bulking up on the physical assets that power Asia's digital boom such as data centers, logistics hubs and warehouses.

By Jonathan Burgos



#### TECHNOLOGY

#### 11 The Future Is Low-Res

What if the metaverse isn't some far-off sleek sci-fi virtual reality but rather the playful, human-scale eight-bit universe Gather has already built?

#### By Kenrick Cai



#### ENTREPRENEURS

#### 16 Credit Worthy

FinAccel's Akshay Garg says his Kredivo dominates Indonesia's emerging BNPL market—and he's looking to do the same elsewhere in Southeast Asia.

By Ardian Wibisono

#### INNOVATION

#### 35 Nose for Business

Swabs for Covid testing made Copan CEO Stefania Triva a billionaire. Despite countless buyout offers, though, she's snubbing the dealmakers and keeping the company firmly in the family.

By Giacomo Tognini



#### HONG KONG'S 50 RICHEST

#### 40 Mixed Fortunes

Collective wealth is down a tad amid looming uncertainties.

By Jane Ho

#### THE PROFILE

#### 48 Freight Expectations

Flexport CEO Ryan Petersen became the self-appointed face of supply-chain solutions in 2021 by thinking outside the container. Now his \$8 billion startup needs to prove it's more than just Silicon Valley hype.

#### By Alex Konrad



#### THE LIST

#### 57 The Highest-Paid Entertainers

There has never been a better time to be a sellout—especially if you're a superstar holding the rights to decades of hits. Almost half of the top 25 earners secured their spots in the ranks by unloading all or pieces of their studios or music catalogs.

By Lisette Voytko

#### 58 50 Over 50 Asia

Women are shattering age and gender norms all over the globe. Here are the founders, business and political leaders, scientists and vanguards leading the way throughout the Asia-Pacific region.

By Maggie McGrath and Rana Wehbe Watson

#### 69 The Blockchain 50

Cryptocurrencies hog the spotlight, but blockchain's biggest innovations are below the surface, saving billions each year for the world's largest companies.

Edited by Michael del Castillo and Matt Schifrin

#### THE TREND

#### 74 DAOs Aren't a Fad They're a Platform

The leaderless investing collectives known as decentralized autonomous organizations are generating a lot of eyerolls. Thanks to high flexibility and low regulation, they'll also soon generate a lot of profits.

By Jeff Kauflin with Isabel Contreras

7 | Fact & Comment Steve Forbes More economic malpractice coming.

9 | Tech Connector Rich Karlgaard The two metaverses:

80 | Thoughts On turmoil.

#### ENTREPRENEUR OF THE YEAR: GIRISH MATHRUBOOTHAM

I۵

SUBSCRIBER COPY

PRICE ₹ 200 MARCH 25, 2022

ACC. NO JO

Forbes Leadership Awards 2021-22 \*\*

## OUTSTANDING STARTUP

How audio and wearables brand boAt has blazed a rare trail in entrepreneurship, with robust sales and profit growth, and market share

### PLUS

Lifetime Achievement: Prathap C Reddy









MARCH 25.

**ISSUE 6** 

2022



# Forbes Leadership Awards 2021-22 \*\*



Girish Mathrubootham Founder, chairman and CEO, Freshworks

## Forbes Contents



30 • CELEBRATING VISIONARY LEADERS

The Forbes India Leadership Awards honours entrepreneurs who achieved excellence, turned around fortunes in a challenging year and innovated

**32** • **THE DECISION-MAKERS** Meet the jury for the 2021-22 Forbes India Leadership Awards

#### IN FOCUS 90 • INDIA'S DEEPENING JOB CRISIS

Why the government's ₹7.5 lakh crore capex may not solve unemployment

#### 94 • DOMESTIC INVESTORS HOLD THE FORT AS FIIS FLOCK OUT

Fears of the US Fed hiking interest rates and global instability have pushed FIIs to exit India investments



**46** • **DR PRATHAP REDDY** Founder-chairman, Apollo Hospitals



54 • AMAN GUPTA Co-founder & chief marketing officer, boAt

SAMEER MEHTA Co-founder & chief product officer, boAt



60 • FARAH MALIK BHANJI Managing director, Metro Brands

ALISHA MALIK, President, ecommerce & marketing, Metro Brands



66 • ICICI BANK Sandeep Bakhshi, CEO



72 • ROHINI NILEKANI Chairperson, Rohini Nilekani Philanthropies



78 • ASISH MOHAPATRA Co-founder, OfBusiness



84 • KULDEEP JAIN Founder & managing director, CleanMax

REGULARS • 14/LEADERBOARD • 98/THOUGHTS

MARCH 2022 - FORTUNEINDIA.COM - SUBSCRIBER'S COPY NOT FOR SALE

THE NEXT 500: LARGEST EMERGING COMPANIES

Getting Back Into The Black P. 42

Talent Challenge In Tier II P. 50

Small Biz Takes Digital Highway P. 68



# HOW BLACKSTONE BECAME INDIA'S BIGGEST LANDLORD

BRICK-BY-BRICK, THE INVESTING GIANT BUILT A 125 MILLION SQUARE FEET REALTY PORTFOLIO AND AN ENVIABLE PE EMPIRE

QUICK COMMERCE: E-TAIL'S GREAT DISRUPTOR

MARKETER'S DIGITAL DILEMMA

FORTUNE INDIA MARCH 2022 3

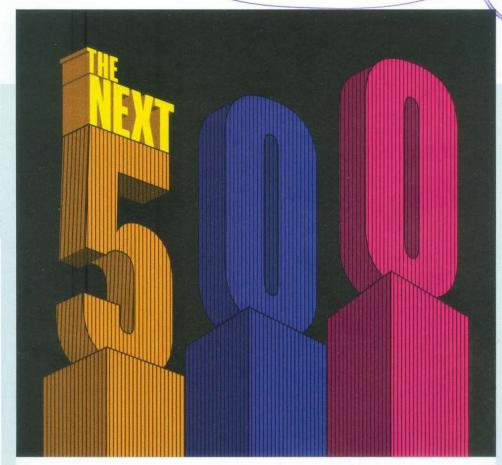
4 MAR 21?

LIBRAR

Features

AIA

Acc.No. JoS137



#### COVER STORY

18

#### India's Biggest Landlord

Blackstone has built a 125.5 million square feet realty portfolio. BY PAVAN LALL

30

#### Export Recovery In Sight

Broad-based export growth raises hopes of a sustained rally. BY JOE C. MATHEW

### 36

Etail's Big Disruptor

Companies are upping the ante with under 30-minute deliveries. BY ASMITA DEY

#### SPECIAL ISSUE: THE NEXT 500

56

#### Emerging Cos Back In Profit Zone

Next 500 companies swing into the black after three years. BY V. KESHAVDEV

#### Why MFs Love The Next 500

A lowdown on emerging companies that are favourites of equity MFs. BY AVNEET KAUR

#### Sticking To Core Competence Pays Off

Those in the Next 500 who stuck to the knitting delivered better Ebitda margins. BY NEVIN JOHN

#### Foreword

06 The Lord Of Indian Real Estate Starting in 2005, Blackstone India has made some of the most aggressive bets on India's real estate sector. BY RAJEEV DUBEY

#### **The Conversation**

#### 08 Punit Renjen The global CEO of Deloitte says Covid-19 has presented India an opportunity to grow sustainably. INTERVIEW BY RAJEEV DUBEY, JOE C. MATHEW & ASHUTOSH KUMAR

#### The Brief

14 **Marketer's Digital Dilemma** The million-dollar question before marketers is whether they are allocating the right investment on various platforms in the absence of a uniform measurement tool. BY AJITA SHASHIDHAR



#### The Cartographer

#### 130 Size No Bar For The Next 500

The pandemic stricken FY21 saw 24 companies in the topline bracket of ₹558 crore to ₹1,765 crore, clocking a topline growth of 51% to 879%. BY V. KESHAVDEV

THIS ISSUE CONTAINS SOME PAGES UNDER THE FORTUNE INDIA EXCHANGE BANNER WHICH ARE IN THE NATURE OF ADVERTORIAL FEATURES. NO FORTUNE INDIA JOURNALIST WAS ASSOCIATED WITH THE CONTENT IN THESE PAGES.

# REALISING BUSINESS STRATEGY THROUGH PEOPLE Vol. 25 Issue No. 10 Mar 2022 230

REVERSING THE SHE-CESSION Mandeep Kaur

LOOKING THROUGH THE GENDER LENS Kankana Barua

THE UNSAID BIAS & HOW TO BREAK IT Nishath Usmani

> MAKING AMENDS Renu Bohra

> > MAKING A DIFFERENCE! Swati Rustagi

A GOOD INITIATIVE? Dr Deepika Pandita

# WOMEN IN TODAY'S WORKFORCE

TUTE

MAR

Acc. No. JO5158

www.humancapitalonline.com

# Contents

#### MARCH 2022

POINT OF VIEW

6 The Social Cost Of

Negotiation

Kalpana Bansal

THE CHANGE CULTURE

Just F-IT

SHECESSION

INTERVIEW

9 If You Don't Fit In, Then

Swarna Sudha Selvaraj

22 Every Step Counts Megha Gupta

26 Making Amends

Chief Human Resource Officer (CHRO), DB Schenker India

Renu Bohra

**WORKPLACE 2.0** 

Progress Veena Satish

30 Driving Women's

**VOLUME 25** 

**ISSUE 10** 



#### **COVER STORY**

#### **Reversing The She-Cession**

By Mandeep Kaur

12

#### Looking Through The Gender Lens

By Kankana Barua

16

#### The Unsaid Bias

& How To Break It By Nishath Moheb Usmani

19

#### WOMEN@WORK

Women In The New
 World Of Work & Beyond
 Shraddhanjali Rao

#### **BREAK THE BIAS**

36 Eliminate Microaggressions Soma Pandey

#### **DIVERSITY & INCLUSION**

39 Deferred Dream Or An Imperative Initiative? Sharon S. Rajkumar

#### **INDUSTRY INTERVIEW**

42 Embracing Positivity Shilpa Narang Jerath Chief Human Resource Officer (CHRO), OPPO India

#### **HR AND BUSINESS**

46 Re-Wiring The HR Mindset Abha Nair

#### **BROKEN RUNG**

49 The Glass Ceiling Or Broken Rung? Dr Rubi Khan



OLOWIC 20

# Contents



#### PERSONA

#### 52 Making A Difference! Swati Rustagi

Director, Diversity Equity and Inclusion, International Markets, WW Consumer, Amazon

#### SHE-INTERRUPTION

58 New Challenges Post-Pandemic Deepika Gahlot



#### **HEALTH AND WELLNESS**

61 4 Keys To A Happier 'YOU'! Ektaa Sibal

#### **BEYOND BARRIERS**

64 The Woman Of Contention Nikita Panchal

#### **CASE STUDY**

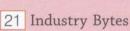
68 A Good Initiative? Dr Deepika Pandita

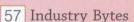
#### **A PRACTITIONER'S VIEW**

72 Reckoning With Women In The Workforce Dr Ankita Singh

#### REGULARS







#### 75 Appointments



www.indianeconomyandmarket.com



Vol. 6 | Issue 09 | No. 69 | March 2022 | ₹70

#### **COVER STORY**

#### **Real Estate: The Much Awaited Revival**

After remaining in shambles for most of the last decade, real estate has come back with a vengeance in last one and half years.

### & 7 Companies with Huge Potential

# Acc No. JOSIGE "We are aligned to the government's commitment of reducing the carbon emissions"

Mr. Yatin Gupte

Chairman and MD, Wardwizard Innovations & Mobility Ltd. To subscribe/ comment visit http://www.indianeconomyandmarket.com

#### COVER STORY

### Real Estate: The Much Awaited Revival



**BIG PICTURE** Is the U.S. Trying to Destroy the Dollar?

ECONOMY 7 Crucial Characteristics for Entrepreneurs of Today

MARKET Buy-and-Hold Horror Shows



IE&M INITIATIVE Mr. Yatin Gupte, Chairman and MD, Wardwizard Innovations & Mobility Ltd.

#### REGULARS

Straight Talk Third Point Bookworm's Bite Book Talk & All Regulars

& IE&M'S NEW INITIATIVE INTRODUCING IEM MARKET BUZZ

#### Contents

#### **Original Articles**

Competition and Banking Industry Stability: How Do BRICS and G7 Compare? Abayomi Oredegbe	7
Can Equity be Safe-haven for Investment? Janani Sri S., Parthajit Kayal and G. Balasubramanian	32
Dynamic Impacts of Economic Policy Uncertainty on Australian Stock Market: An Intercontinental Evidence Ranajit Kumar Bairagi	64
Multiclass Discriminant Analysis using Ensemble Technique: Case Illustration from the Banking Industry P. K. Viswanathan, Sandeep Srivathsan and Wayne L. Winston	92

ALC. NO. JOSITE

#### Journal of Volume 16 Number 3 December 2021 South Asian Development

**Special Issue:** Market-based Restoration and Reforestation Projects in India: The Ambivalences of Green Neoliberalism

Acc. NO. JO5174

MANAGEMENT

2 6 MAR 2022

BRARY, NOIDA

Guest Editors: Sarah Benabou and Arne Harms

#### Contents

#### Introduction

Revisiting Green Neoliberalism in India through the Lens of Market-<br/>Based Restoration and Reforestation Projects327Sarah Benabou and Arne Harms327

#### **Research Articles**

Uphill Battle: Forest Rights and Restoration on Podu Landscapes in Keonjhar, Odisha	342
Laura M. Valencia	
Three Ways of Seeing a Forest: On the Social Life of Economization in Indian Carbon Forestry Arne Harms	367
Carbon Forests at the Margins of the State: The Politics of Indigenous Sovereignty and Market Environmentalism in the North-eastern Hills of India Sarah Benabou	387
The Judicial Fix for Forest Loss: The Godavarman Case and the Financialization of India's Forests	414
Manju Menon and Kanchi Kohli State, Labour and Emerging Natural Resource Regimes: A Case Study of Forest-Based Livelihoods in Chamba, Himachal Pradesh	433
S. Krithi	

#### Margin—The Journal of Applied Economic Research

Volume 16	Number 1	February, 2022
Articles		
The Macroeconomic Ir Data Say? <i>Riddhima Sobti</i>	npact of Fiscal Policy Shocks: What do t	he Indian 7
Deficits, Debt and Inter Foreign Interest Rates M Suvra Prokash Mondal d		er of 28
	nute Time in an Indian City • and Shivakumar Nayka	• 49
Measuring Demand an Industry-Level Analysis Anuradha Patnaik	d Supply Shocks From COVID-19: An s for India	76
Financialisation of Con Rose Mary K. Abraham	nmodity Markets: Evidence from India	106
		ALL ADGEMEN
	Acc. No. Jo5175	2 6 MAR 2022

🖂 Value Research

# Mutual Fund Insight

# War & investing

22 MAR 21

# WHAT TO DO AND WHAT NOT TO

Acc. NO. JO 5165





Personal Finance Insight 20 How to file a life-insurance claim

Fund Analyst's Choice 40 Best short-duration debt funds

# **Mutual Fund Insight**

### 31 | COVER STORY WAR & INVESTING WHAT TO DO AND

#### 12 | VALUE RESEARCH PREMIUM

#### A Premium walkthrough

WHAT NOT TO

A walkthrough of one small part of Value Research Premium will show you what it can do for you

#### 20 I PERSONAL FINANCE INSIGHT

How to file a life-insurance claim

LAIM

AIN

9

**Ignore the war** Dhirendra Kumar

FIRST PAGE



#### 10 | FUND REPORTER

Fund-related news and announcements

#### 14 | OFFBEAT FUNDS

#### A convenient gateway to new companies

Edelweiss Recently Listed IPO Fund invests in IPOs and newly listed companies.Here are its pros and cons.

#### 16 | HOW I DID IT

### 'In July 2021, my portfolio crossed the magical figure of eight digits'

Sandeep Nagpal's wealth-creation journey explains how sticking to investing principles rewards in the long term

#### 24 | SPOTLIGHT

"We are slaves of data and at quant, we say, 'data is God'"

Sandeep Tandon, CIO & Founder, quant Mutual Fund





#### CATEGORY WATCH

#### Still all-weather

Despite the fall in returns, short-duration debt funds are well equipped to handle the uncertain market environment we are heading into

#### 40 | FUND ANALYST'S CHOICE

Four hand-picked shortduration debt funds

46 | THE PLAN

How should a 39-year-old start his equity journey?

#### 48 | ASK VALUE RESEARCH

All your savings and investment queries answered

#### 50 | SCOREBOARD

The most comprehensive fund scorecard with key performance numbers and investment details

#### 82 | SIP RETURNS

Worth of the monthly SIP of ₹10,000 across various time periods

#### \*\*\*\*

87

#### TOP-RATED FUNDS

Funds that stand on the highest rung of the Value Research fund-rating ladder BUSINESS Global supply woes bolster Turkey's steelmakers page 20 China scrambles as omicron exposes cracks in Hong Kong's leadership page 34

asia.nikkei.com

1

# Player or played?

The 'no limits' alliance between Xi and Putin is put to the test in Ukraine





THE BIG STORY

PUT TO THE TEST

MARRIAN ZHOU/TSUKASA HADANO Beijing/New York

China weighs its relationship with Russia following Putin's invasion of Ukraine

#### **5 THINGS TO KNOW**

Russia sanctions put the spotlight on cryptocurrencies TSUBASA SURUGA

#### OPINION



Geo JACQUES ATTALI Current ESG scheme leaves emerging economies' efforts unrewarded

10 Was China duped on Ukraine? BILAHARI KAUSIKAN

12 Editorial: China has a responsibility to stop Russian aggression

#### SPECIAL REPORT



Aging population could limit China's 'supremacy' to just 17 years NIKKEI STAFF WRITERS Beijing/Chongqing/Tokyo

#### BUSINESS

26 Turkey's steelmakers are ready to expand amid global disruption SINAN TAVSAN Istanbul

30 The Philippines' strategic Subic Bay shipyard gets a new lease on life CLIFF VENZON Manila

31 SoftBank pulls out of Indonesia's new capital city project WATARU SUZUKI Tokyo

Cover photo: Russian President Vladimir Putin and Chinese President Xi Jinping meet in Beijing on Feb. 4. (Photo by AP)

#### THROUGH THE LENS

32 Stepping into art

#### POLITICS & ECONOMY

34 China scrambles as omicron exposes cracks in Hong Kong's leadership PAK YIU Hong Kong



Turkish drone success in Ukraine sets the stage for an Asian roadshow SINAN TAVSAN Istanbul

41 South Korean diplomacy faces a tough test as Yoon assumes power HIROSHI MINEGISHI Tokyo

#### LIFE & ARTS

42 Headwinds buffet Thailand's 'sea nomads' TOM VATER Phang Nga, Thailand

#### TEA LEAVES

45 The politics of language loom large in India PALLAVI AIYAR

#### ON THE WEB



CORONAVIRUS TAIPEI

China's new COVID lockdowns hit Apple suppliers



TECHNOLOGY HO CHI MINH CITY

Gojek taps Vietnamese e-wallet MoMo in transport battle with Grab



Japan to consider new police unit for guarding nuclear plants: PM BUSINESS Brands navigate China's shifting beauty standards COVID and war raise the stakes in Singapore's PM search page 54

KEI ASIa

asia.nikkei.com

Mar. 14-20, 2022



# The trials of Samsung

Could Lee Jae-yong's legal troubles spell the downfall of a dynasty?





THE BIG STORY

### DYNASTY IN THE BALANCE

KIM JAEWON Seoul

The Lee family's hold over Samsung could hinge on Jae-yong's trial

#### **5 THINGS TO KNOW**

Why can Turkey block the Bosporus? KEN MORIYASU/SINAN TAVSAN

#### OPINION



JAMES CRABTREE India's China-Russia dilemma

10 Expect the world's ungoverned places to export instability IAN BREMMER

12 Editorial: China must change course to escape policy-induced recession

#### SPECIAL REPORT

22 To criticize or not? Companies wrestle with doing business in China NIKKEI STAFF WRITERS Dalian, China/Tokyo

#### BUSINESS

26 Advertisers navigate China's shifting beauty standards MARRIAN ZHOU New York

30



Market manipulation charges cast a shadow over Japan's SMBC Nikko NIKKEI STAFF WRITERS Tokyo

31 Shell's exit from Sakhalin-2 puts Japan in a bind KENTA SHINOZAKI/RYOSUKE HANAFUSA/KEN MORIYASU London/Houston, U.S./Tokyo

#### THROUGH THE LENS

32 Celebrating nature

Cover photo: Samsung Electronics Vice Chairman Lee Jae-yong arrives at the Seoul Central District Court on Feb. 24. (Photo by Jean Chung)



4

#### POLITICS & ECONOMY

34 COVID-19 and war raise the stakes in Singapore's PM search KENTARO IWAMOTO Singapore

38



Determined to fight: An interview with Ukraine's foreign minister EIJI FURUKAWA Kyiv, Ukraine

40 Ukraine crisis stokes ASEAN worries regarding the South China Sea KOYA JIBIKI Jakarta

#### LIFE & ARTS

42 My journey to overcome the fear of losing NAOMI OSAKA

#### TEA LEAVES

45 Asian horror films challenge Western dominance MARCO FERRARESE

#### ON THE WEB



Uniqlo to continue selling clothes in Russia



INTERNATIONAL RELATIONS MELBOURNE

Australia's tough-on-China election stirs fears of racism, tensions



MEDIA & ENTERTAINMENT TOKYO

Bandai Namco to spend \$130m creating Gundam 'metaverse' Observability Patterns For Cloud Workspaces Managing Secrets In Kubernetes With Sealed Secrets

# **Protect Your Systems** From Cyber Attacks

4 MAR

THE COMPLETE MAGAZINE ON OPEN SOURCE

Try Scapy For Cyber Security

₹**120** 

ISSN-2456-4885

NOT FOR

Volume: 10 | Issue: 05 | Pages: 108 | March 2022

E-SALE

ForYou

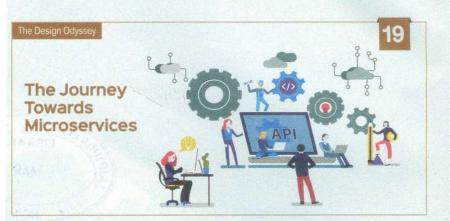
Tools You Can Use For The Security Audit Of IoT Devices

What Is Penetration Testing And Why Is It Important?

> An EFYGROUP Publication SUBSCRIBER COPY NOT FOR RE-SALE Sale and purchase of this copy is illegal.

Interview With Prashanth Subrahmanyam, Developer Advocate, Google

How To Build A Career In Open Source





Is DevRel a Role For You?



Wondering How to Get the Most Out of Open Source? Use the Open Source Maturity Model



How to Build a Career in Open Source



The Interconnected Community is the Real Backbone of Open Source

### **REGULAR** FEATURES **07** FossBytes



Tools You Can Use for the Security Audit of IoT Devices



Try Scapy for Cyber Security



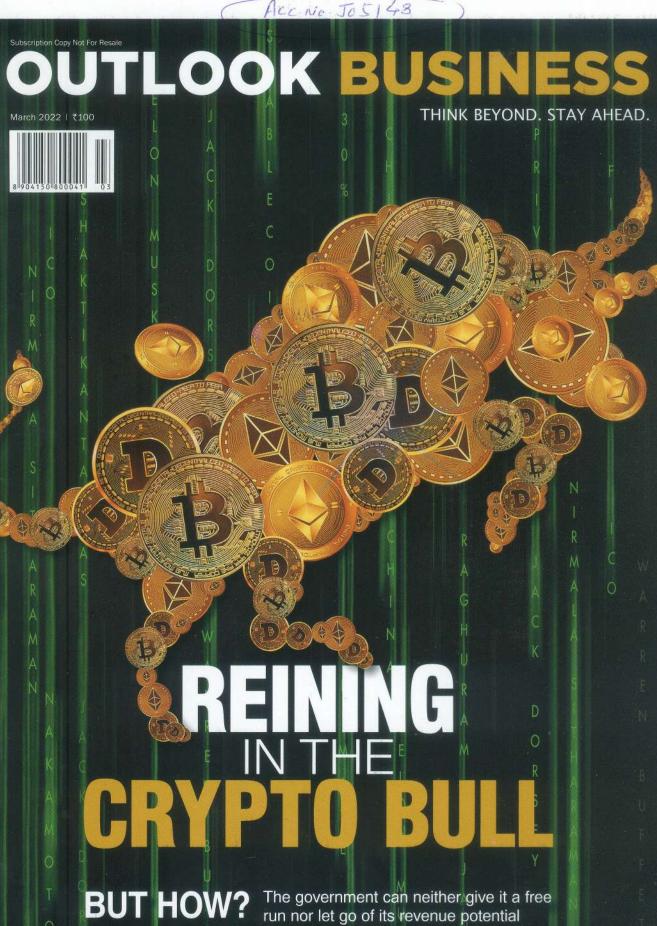
PyCaret: Machine Learning Model Development Made Easy



What is Penetration Testing and Why is it Important?



Blockchain: Developing Smart Contracts Using Standards and Open Source Libraries



### Crypto dilemma

As India steps into the policy discourse with an already thriving crypto community, several question marks dangle over taxation and regulation.







### Privacy vs KYC

The entry of KYC in the crypto storyline has left the industry divided. Is it justified or does it go against the very fundamentals of the decentralised system?

32

### Block mining

Where the cheers for the booming crypto industry end, the concerns surrounding its impact on the environment begin.







# Woman digital consumer

64

Armed with digital ammo, the Indian woman consumer is poised to capture the online universe, one app at a time.

# Excluded at work

As the transgender community finds its voice and feet in the corporate world, it has made one thing clear—workplace tokenism will just not cut it.

# 80

	FORM IV (See rule 8) OUTLOOK BUSINESS
1. Place of Publication	New Delhi
2. Periodicity of Publication	Monthly
3. Printer's Name	Indranil Roy
Whether Citizen of India ?	Yes
(If foreigner, state the country of origin)	Not Applicable
Address	AB-10, Safdarjung Enclave, New Delhi - 110 029
4. Publisher's Name	Indranil Roy
Whether Citizen of India ?	Yes
(If foreigner, state the country of origin )	Not Applicable
Address	AB-10, Safdarjung Enclave, New Delhi - 110 029
5. Editor's Name	Suchetana Ray
Whether Citizen of India ?	Yes
(If foreigner, state the country of origin )	Not Applicable
Address	AB-10, Safdarjung Enclave, New Delhi - 110 029
6. Name and addresses of Individuals who own the newspaper and the partners of shareholders holding more than one per cent of the total capital	OWNER         Outlook Publishing (India) Private Limited         Windsor, 7th Floor, CST Road, Kalina         Santacruz (East), Mumbai 400 098         SHAREHOLDERS         1. Varahagiri Investments & Finance Pvt. Ltd.         RAHEJAS, Corner of Main Avenue & V.P. Road, Santacruz(West), Mumbai-400 05         2. Manali Investments & Finance Pvt. Ltd.         RAHEJAS, Corner of Main Avenue & V.P. Road, Santacruz(West), Mumbai-400 05         3. Matsyagandha Investments & Finance Pvt. Ltd.         RAHEJAS, Corner of Main Avenue & V.P. Road, Santacruz(West), Mumbai-400 05         4. Bloorningdale Investments & Finance Pvt. Ltd.         RAHEJAS, Corner of Main Avenue & V.P. Road, Santacruz(West), Mumbai-400 05         5. Coronet Investments & Finance Pvt. Ltd.         RAHEJAS, Corner of Main Avenue & V.P. Road, Santacruz(West), Mumbai-400 05         5. Coronet Investments Pvt. Ltd.         RAHEJAS, Corner of Main Avenue & V.P. Road, Santacruz(West), Mumbai-400 05         5. Coronet Investments Pvt. Ltd.         RAHEJAS, Corner of Main Avenue & V.P. Road, Santacruz(West), Mumbai-400 05
, Indranil Roy, hereby declare that the	e particulars given are true to the best of my knowledge and belief.
Dated: 1 March, 2022	sd/- Indranil Roy PUBLISHER

8 March 2022 / OUTLOOK BUSINESS

SUBSCRIBER COPY NOT FOR RESALE

Outlook

MARCH 2022, ₹70

OUTLOOKMONEY.COM

Acento Jas 145



Savers to investors—the tribe of fund manager homemakers is growing. Their to-do list includes investments, portfolio building and more



With LIC expected to hit a high market cap post the IPO, the insurance behemoth could dethrone even the most valuable companies in India

# Contents

#### MARCH 2022 VOLUME 21 ISSUE 3

 $\mathbf{24}$ 



Photo: SANDIPAN CHATTERJEE

#### SPECIAL STORY

#### THE LION IS IN THE STREET

With LIC expected to hit a high market capitalisation post the IPO, the insurance behemoth seems poised to dethrone even the most valuable companies in India

Crypotocurrency Made Easy - Part 10



# 14 FUND MANAGERS

Savers to investors—the transformation is slow and steady but the tribe of homemakers who manage the family's finances is growing. Their daily to-do list now includes investments, portfolio building, stocks and more

#### **ON YOUR OWN TERMS**

When a single woman is the sole breadwinner of a family, a little bit of courage and planning goes a long way

#### COLUMNS

Pushpa: The Rise!	2	2
Your Succession Toolkit	2	8
Triumphs Of Indian Women Artists	3	0

#### 40 STOCK PICKING 101

Selecting stocks is a calculated play. Ample research is needed before you can make the right selection. Know

PAGE 43

the first few steps that new investors should take to make their equity journey

### 50

SHIFTING SANDS

The pandemic

changed many priorities and led a lot of people to rethink how they spend and save. Sticking to a financial plan can help tide over financial difficulties that such situations throw up

#### Also Read

Gen-Z Corner, Bank Loan And FD Rates, Real Estate Trends EXPLAINER: CBDC

Cover Design: PRAVEEN KUMAR .G Illustration by: SAAHIL

### Taxing Crypto-Assets: The Indian PoV

Disclaimer: 'View Point' expressed by various contributors in the magazine are their own and not necessarily reflect the opinions, beliefs and view points of Outlook Money editorial. These are advertorial pages.

COLUMNS

Joydeep Sen, Nilanjan Dey, Larissa Fernand

Impact factor (SJIF): 8.396 ISSN : 0974-438X

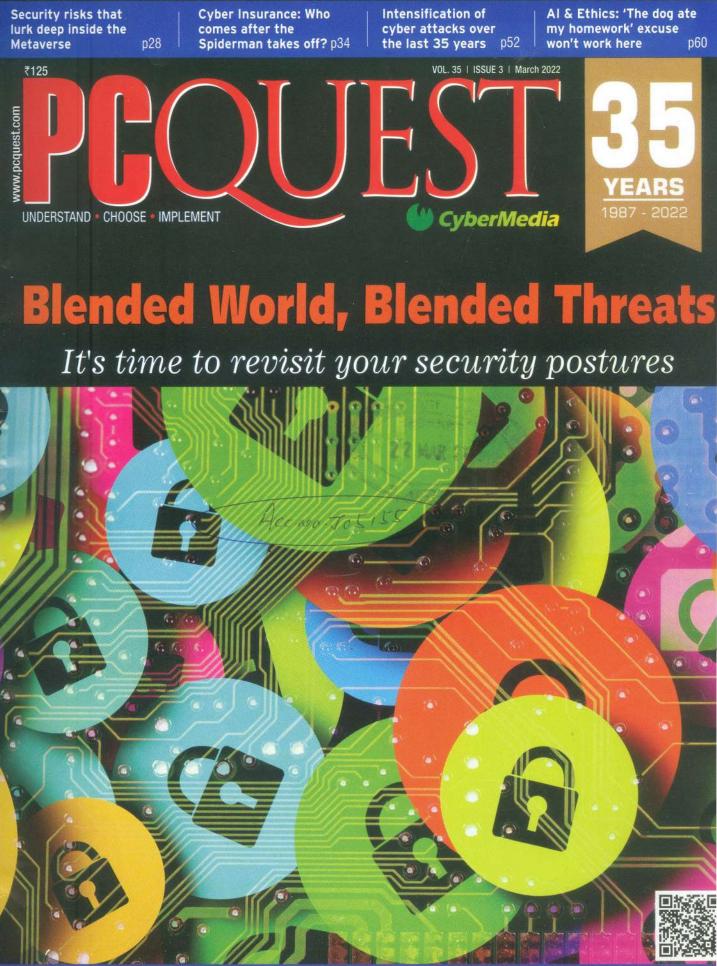


# **Pacific Business Review** (International)

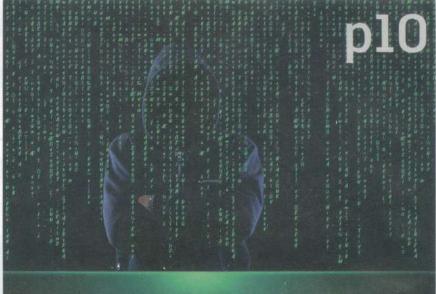
# Volume 14 issue 5 November 2021 A Refereed Monthly Journal Available online at : www.pbr.co.in

Research Papers:		
Assessing Quality of Work Life of Teachers of Higher Education Institutions during Pre and Post COVID-19 Pandemic	:	1
Taxation in Small & Medium Enterprises (SMES): Issues & Challenges in Transition Economies	:	16
Causal Impact of Covid-19 Stimulus on Stock Market Prices	:	25
Brexit Referendum: Impact on NIFTY 50 & FTSE 100 Volatility	:	37
Consumer Perception towards Online Grocery Shopping during COVID-19 Outbreak in India: An Empirical Approach	:	52
Digital Marketing of Andhra Pradesh Girijan Co-Operative Corporation Ltd. Products: Opportunities and Challenges	:	60
Employee Training and Financial Performance: Mediating Effects of Perceived Service Quality and Customer Satisfaction	:	68
Sustainable Entrepreneurship Orientation (SEO) Programme for B School Students from Pune	:	82
Training Need Identification of Contract Employees of ESSAR Ports Limited	:	88
A Review on Effect of Social Marketing during COVID-19 in India	:	96
Measuring International Tourists' Satisfaction and Its Impact on Future Behavioral Intention using HOLSAT Model : An Empirical Assessment of Jodhpur and Jaisalmer City	:	103
Antidote to Workplace Incivility: Insights from Information Technology Sector	:	117
Role of Social Media in Retail Network Operations and Marketing to Enhance Satisfaction: An Analytical Approach	4	130
Impact of Rank on Police Personnel's Stress: A Comparative study of Police Personnels of Naxalite and non-naxalite region	:	138
ECONOMIC UPDATE		150
STATS WINDOW E-Acc. NO. JOSI21	1	154

Indexed and listed at Web of Science (ESCI), Cabell's Directories, Ulrichsweb, Indian Citation Index, SIS, RIF, OAJI, SJIF & ISI.



# EXPLORE



# Evolving cyber threat tatics keeping businesses and individuals alike on their toes

COVER STORY SECURITY

#### CORPORATE OFFICE: Cyber House, B-35, Sec-32, Gurugram (NCR Delhi) 122001. India email us pcquest@cybermedia.co.in call us +91-124-482-2222, fax us +91-124-238-0694

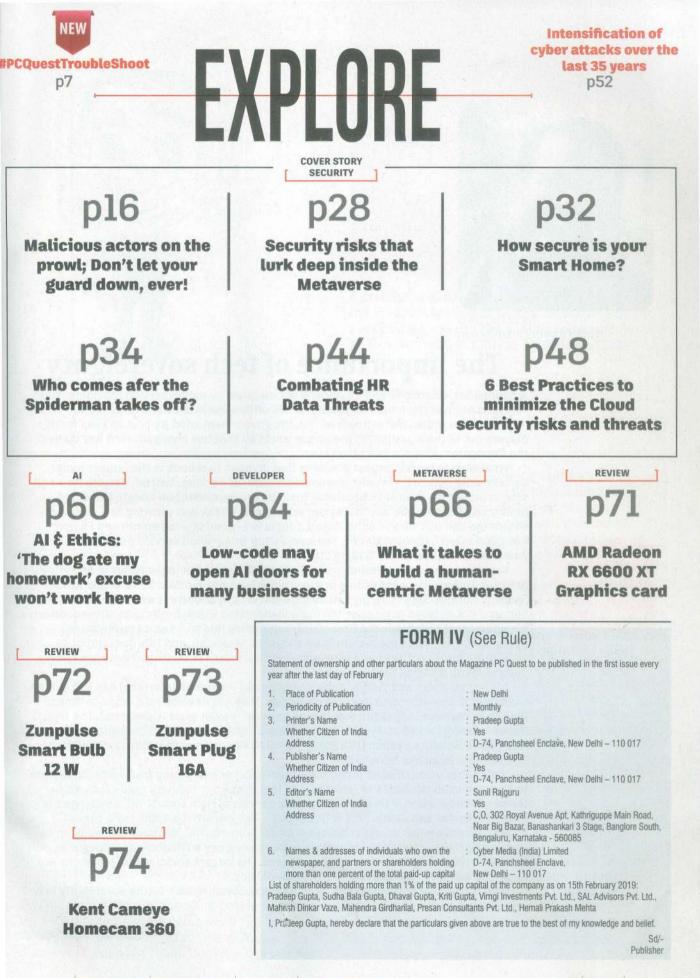
#### **OUR OFFICES**

BENGALURU: Address: 205-207, Sree Complex (Opp. RBANMS Ground), # 73, St John's Road, Bangaluru - 560 042. Tel: +91 (80) 4341 2000, Fax: +91 (80) 2350 7971

MUMBA1: Address: 404 Trade Square, Mehra Industries Compound Safed Pool,, Sakinaka, Andheri East, Mumbai – 400072. Mobile: 9969424024

DELHI: Address: Cyber House, B-35, Sec 32, Gurugram, NCR Delhi-122001. Tel: 0124-4822222, Fax: 2380694

Printed and published by Pradeep Gupta on behalf of CyberMedia (India) Ltd, printed at printed at M/s Archna Printers, D-127, Okhla Industrial Area, Phase-1, New Delhi, published from D-74, Panchsheel Enclave, New Delhi-110017. Editor: Sunil Rajguru. Distributed in India by IBH Books & Magazines Dist. Pvt. Ltd, Mumbai. All rights reserved. No part of this publication may be reproduced by any means without prior permission.





Russia Invades Ukraine
Bharat Ratna, Melody Queen Lata Mangeshkar Passes Away
ASEAN-India High Level Conference on Renewable Energy
ISRO Successfully Launches EOS-04 with 2 Co-passenger Satellites
Ministry of Education Approves New India Literacy Programme

• Putin and Xi Jinping Vow No Limits to Russia, China Ties

●US, Japan South Korea Declare Unity Against North Korea ● One Ocean Summit 2022 Held in France

●72nd Berlin International Film Festival 2022 ● Monetary Policy Review : February 2022

■Ind Advance Estimates of Production of Major Crops 2021-22 ● India-UAE Sign Comprehensive Trade Agreement
■India at 43rd in International Intellectual Property Index 2022 ● India Q3 GDP Growth Momentum Slows to 5·4%

Solved Model Paper • UPSC Civil Srvices (Pre.)



# **RESERVE BANK OF INDIA**

# BULLETIN

22 MAR: [ ]

Acc. No Jo 5162

# **FEBRUARY 2022**

# CONTENTS

Governor's Statement	
Governor's Statement	1
Monetary Policy Statement for 2021-22	•
Resolution of the Monetary Policy Committee (MPC)	
February 8-10, 2022	7
Statement on Developmental and Regulatory Policies	
Statement on Developmental and Regulatory Policies	11
Speech	
RBI's Pandemic Response: Stepping out of Oblivion	
Michael Debabrata Patra	15
Articles	
State of the Economy	23
Zombies and the Process of Creative Destruction	53
Bad Banks as Good Samaritans:	
Lessons from Cross-Country Experience for India	67
Impact of COVID-19 on Sentiments of Indian Manufacturers	79
Current Statistics	95
Recent Publications	142

Issued with Supplement

10 toppes



**RESERVE BANK OF INDIA** 

# BULLETIN

Acc. No. JOS131



# CONTENTS

Speeches	
Financial Inclusion Empowers Monetary Policy Michael Debabrata Patra	1
Ownership and Governance – Building the Edifice for Digital Innovations M. Rajeshwar Rao	7
Articles	
State of the Economy	13
Indian Agriculture: Achievements and Challenges	43
The Impact of Covid-19 Pandemic on	
Consumer Confidence in India	61
Changing Dynamics of Foreign Direct Investment in India	71
Current Statistics	83
Recent Publications	130
Supplement	
Report on Trend and Progress of Banking in India 2020-21	

Financial Stability Report: December 2021

ISSN 0975-4601

### LISTED IN CABELL'S DIRECTORY, USA & ULRICH'S PERIODICAL, USA

SAARANSH RKG JOURNAL OF MANAGEMENT

## Vol :13

No :2

January 2022

Global Impact & Quality Factor : 0.676

1 -• • -

- A COMPARATIVE ANALYSIS OF TOM DIMENSIONS IN IMPROVING PERFORMANCE— INSIGHTS FROM A INVESTIGATION OF HOSPITALS - Dr.Syeda Amtul Mahaboob
- A COMPARATIVE STUDY OF THE OFFLINE AND ONLINE WEALTH MANAGEMENT SERVICES -Dr. C. A. Pinky Agarwal
- IMPACT OF EXCHANGE RATE ON INDIA'S FOREIGN TRADE Ranjusha. N & Nandakumar V.T., Devasia M.D., N. Karunakaran
- A STUDY OF EMERGING ECONOMY IN THE ERA OF VOCAL FOR LOCAL ECONOMICS PRINCIPLE - Alok Johari
- REGULATION AND POLICY FOR CLEANER TECHNOLOGY IN SUGAR DISTILLERY AND CEMENT INDUSTRY IN INDIA - Agnello J. Naveen. X, Arivoli. A
- COVID 19 ACTING AS A PROVOKE FOR DE-GLOBALIZATION—A REVIEW Dr. Syeda Amtu IMahaboob, Dr. Mohmad Mushtaq Khan
- TRACING THE GOSPELS OF PRESENT HUMAN VALUE EDUCATION FROM THE EPICS OF INDIA • Himanshu Saxena

E= Acc. No. Jo 50 28

# SEDME (Small Enterprises Development, Management & Extension Journal)

## Volume 48 Issue 2 June 2021

# Contents

ACC.NO. JO5178

# 2 6 MAR 2022

RARY, NOIDA

## Articles

The Localized Research and Development in the Industrialization Process of Saeed Owais Mushtaq, Mehak Majeed and Javaid Iqbal Khan	India 127
Problems Faced by Indian Micro, Small and Medium Enterprises (MSMEs) Chandan Maheshkar and Neha Soni	142
Prioritising GDP or Tax Revenues: Indian Economists' Dilemma Rajat Deb and Devi Baruah	160
Challenges and Solutions of Digital Economy in Rural India: A Women Entrepreneurs Perspective Malti P. S. and Kodge B. G.	177
Determinants of Innovation Frequency in SMEs: Evidence from Ambattur Industrial Cluster Praveen Kumar and P. S. Manjula	181
Significance of the Microcredit Delivery Models for Livelihood Upgradation: A Comparison Between SHGs–Bank Linkage Model and Micro Finance Institutions Model with Case Studies from Rural West Bengal, India Suparna Sarkar and Subhra Chattopadhyay	192
Determinants of Access to Finance by MSMEs in Andhra Pradesh Venkataramanaiah Malepati, Challa Madhavi Latha and K. Siva Nageswararao	203

# SEDME (Small Enterprises Development, Management & Extension Journal)

#### Volume 48 Issue | March 2021

Acc. No. Jo5177

# Contents

2 6 MAR 2022

HANAGENEN

## Articles

An Empirical Study on Key Entrepreneur Motivations and Their Influence on Enterprise Success	7
Sthitaprajnya Pattanayak and Munindra Kakati	ing and
Perception of Small-Scale Entrepreneurs Towards Government Support in Uttarakhand Kamal Joshi, Ritu Bharti and R. C. Dangwal	28
An Empirical Study on Determinants of Loan Repayment Behaviour of SMEs Towards Commercial Banks <i>M. Nandini and B. N. Shubha</i>	47
Importance of Customer Complaint Handling Satisfaction for MSMEs in B2B Context G. V. Narayan, Y. Srinivasulu and P. Suhail	57
A Forecasting Model for MSMEs of Manufacturing and Engineering Sector of India Sourav Kumar Das and Mainak Chakraborty	66
Innovation for Economic Resilience and Sustainability: A case study of Sambalpuri Ikat Handloom Cluster of Bargarh in India Sangeeta Agasty, Fawzia Tarannum and Sapna A. Narula	74
The Approach of SMEs Towards Environmental Sustainability: A Case Study Ruhena Reza and Feza Tabassum Azmi	91
Redefining Emerging Start-ups' Issues in India During Pandemic Time Durga Madhab Mahapatra and Sukanta Kumar Baral	103

The First Monthly Journal on Insurance in India in Service Since 1981



# VOL.XXXXII - NO.03 - March 2022 - ISSN-0971-4480

# In this issue

THE

- Insurance Product Development in the Digital World
- Major International Sporting Events and their Insurance and Claims
- Biggest Risk Management Failures
- Gone are the days where Customers' wait was Unending to hear back from Motor Insurers
- Operational Risk Management in IT Outsourcing Activities

# **Enroll Today !!**

30 Hour Online Certificate Course on Reinsurance

Get a Complete Overview of Reinsurance Principles and Practice

For Details visit www.smartonlinecourse.org/reinsuranc



"We are excited to partner with Airtel Payments Bank as this pioneering tie-up will assert the company's pledge to provide innovative new-age risk solutions to our customers to prevent cyber-attacks exploding in the era of digital transformation."

Sanjeev Mantri Executive Director ICICI Lombard



"We do understand the concerns raised by the insurers that they should have a recourse to recovery on par with the banks. This aspect has been taken up with the government."

T L Alamelu Member, Non-Life IRDAI



"As part of the Group, Tata AIA Life is proud to partner in this global initiative with AIA and we hope to make a significant contribution to this cause given a part our vision has always been to enable dreams, and inspire healthier, happier lives."

Naveen Tahilyani MD & CEO Tata AIA Life



# <u>Contents</u>

# News

General Insurance News	. 05
IRDAI News	. 08
LIC News	10
Health Insurance News	IB S
Private Life Insurance News	15
International News	17

# Articles

Sreejith M C
<b>Major Int</b> e Nandita Bar
Biggest Ri S. G. Afzal B
Gone are t back from Jagendra Ku

Insurance Product Development in the Digital World Sreejith M & Roshni Chandar	19
Major International Sporting Events and their Insurance and Claims Nandita Banerjee	26
Biggest Risk Management Failures S. G. Afzal Biya Bani	30
Gone are the days where Customers' wait was Unending to hear back from Motor Insurers Jagendra Kumar	35
Operational Risk Management in IT Outsourcing Activities Deepali Venkatesh Gawda	41

# Features

	Life insurance products get a fillip during pandemic	45
	Legal	49
	IRDAI Circular	51
Insurance	Gross direct premium underwritten for and upto the month of January 2022	53
IUZOU	Statistics - Life Insurance	54
1920	Glossary / Poll	56

#### (ISSN 0971 - 1864)

# The Journal of Institute of Public Enterprise

# Vol: 44

\*

\*

\*

1 BRARES

22 MAR 21?

NOIDA

\*

AccNO. JOSIC9

# July - December, 2021

## No:2

Impact of Labour Market Flexibility on Output and Employment in Organised Manufacturing Sector Vipin Negi, Shirin Akhter & Uma Gupta

> New Public Sector Policy through the Lens of Aatmanirbhar Bharat : Some Reflections on the Indian Scenario *K.Trivikram*

Relationship between Spiritual Intelligence and Psychological Well-being among Indian and International Students in India *Arunachal Khosla* 

A Comparative Study of the Financial Performance of Telecommunication Entities Before and After Conversion : A Case Study of Bharat Sanchar Nigam Limited (BSNL) D. Selvaraj

> A Study of Priority Sector Lending and Perception of Bank Managers : A Case of Haryana State Shilpa Rani & Neelam Dhanda

Rs. 30.00 ISSN- 0566-2257



**UNIVERSITY NEWS** 

A Weekly Journal of Higher Education

Association of Indian Universities Vol. 60 • No. 10 • March 07-13, 2022



on

# REALIZING SDGs THROUGH HIGHER EDUCATION INSTITUTIONS

FOR ENSURING INCLUSIVE AND EQUITABLE QUALITY EDUCATION

on the occasion of

AIU SOUTH ZONE VICE CHANCELLORS' MEET-2022

at

**Bharathiar University, Coimbatore** 

(March 11-12, 2022)

#Let'sBeatCoronaTogether



**UNIVERSITY NEWS** 

A Weekly Journal of Higher Education

Association of Indian Universities Vol. 60 • No. 09 • 28 February-March 06, 2022

### **Piyali Bose and Jayanta Mete**

Good Academic Research: Need of the Hour

### Seema Ghosh and Deepak Chanda

Professional Engineering Education in India: Unemployability Issues

#### Waheed Ahmad Ahanger and Firdous Ahmad Sofal

Changing Role of Teachers in India: Reflection from National Professional Standard for Teachers

#### Saraswati Rachayya Ratkalle

Role of Teachers in Inculcation of Values

## **Anil Kakodkar**

Research Entrepreneurship Synergy

- Convocation Address

#Let'sBeatCoronaTogether

Rs. 30.00 ISSN- 0566-2257



**UNIVERSITY NEWS** 

A Weekly Journal of Higher Education

Association of Indian Universities Vol. 60 • No. 08 • February 21-27, 2022

#### **R D Sharma**

Changing Dynamism of Business Education

#### Manoj Kumar and Sudhir Sharma

Technical Education Fee Structure Reconsideration: A Pressing Priority to Safeguard the Technical Education System of Punjab

#### Viral Bharatbhai Jadav

Online Oral Examination: An Initiative by the Indian Institute of Teacher Education

### Vijaya Lakshmi, Y and Ishfaq Majid

Chatbots in Education System

#### Dhiraj Ambade

ICT in Education and Blended Learning: Contemporary Practices in Indian Higher Education

#### **Ajay Kumar**

Universal Education is the Necessity of Self-sufficient and Self-sustaining Nation

- Convocation Address

#Let'sBeatCoronaTogether

Volume 26, Issue 1 March 2022

I STREET MENT

2 8 HARR 2022

RARY MOICA

# VISION

# The Journal of Business Perspective

PERSPECTIVE

Covid-19: Globalization—Will the Course Change? Packiaraj Thangavel, Pramod Pathak and Bibhas Chandra

#### **REVIEW ARTICLE**

Assessing Financial Distress and Predicting Stock Prices of Automotive Sector: Robustness of Altman Z-score Amit Soreen and Sudhi Sharma

#### **RESEARCH ARTICLES**

Fuzzy Logic–Based Comparison of Predicted Sales Records of Competing Products Anuradha Baneriee

Corruption Measurements: Caught Between Conceptualizing the Phenomenon and Promoting New Governance Agenda? Kannan Perumal

Entrepreneurial Competencies and Microenterprises Sustainability Syed Ali Fazal, Abdullah Al Mamun, Ghazali Bin Ahmad and Sayed Sami

Dynamic Capabilities and Organizational Resilience of Manufacturing Firms in Nigeria

Modelling the Enablers of e-Trading Adoption in Agricultural Marketing: A TISM-Based Analysis of eNAM Sanjay Chaudhary and P. K. Suri

How Are Destination Image and Travel Intention Influenced by Misleading Media Coverage? Consequences of COVID-19 Outbreak in China

Shaohua Yana, Salmi Mohd Isa and T. Ramayah

Enablers of Lean for Manufacturing Excellence: An Interpretive Structural Modelling and Analysis Ravindra Ojha

Career Success of Women: Role of Family Responsibilities, Mentoring, and Perceived Organizational Support Jyoti Chauhan, Geeta Mishra and Suman Bhakri

MANAGEMENT CASE Farmer Agitation in India: Deciphering Marketing Lessons Javdeep Mukheriee

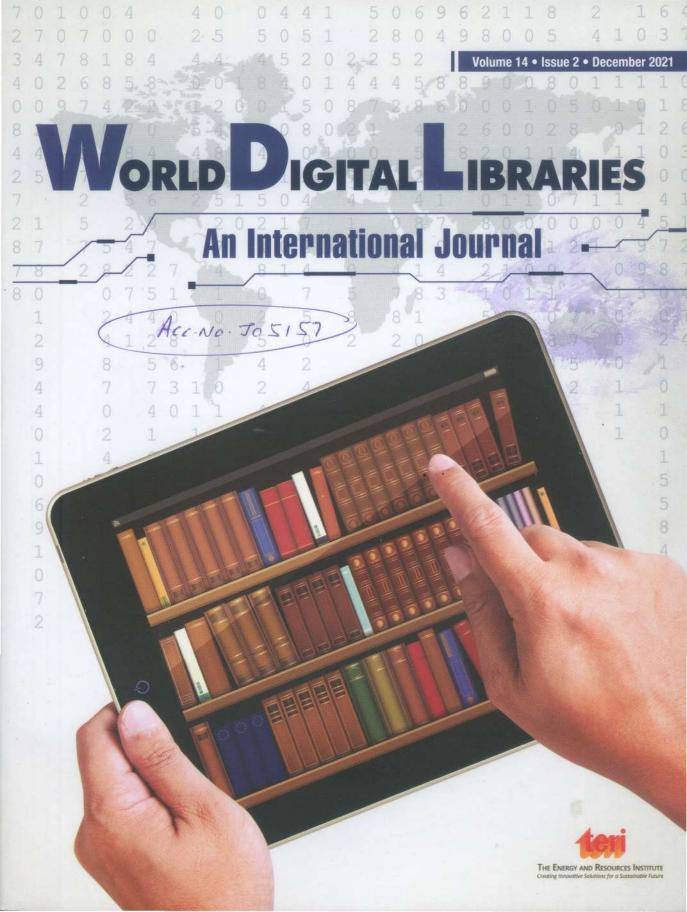
**CASE ANALYSES** 

**BOOK REVIEW** 

Acc. No. Jo 5173



 $(\mathbf{S})$ 



# Contents

WDL (World Digital Libraries) Volume 14, Issue 2, December 2021



- v Editorial
- Controlled Vocabulary System for Knowledge Organization: designing a framework
   S. Mandal
- 125 Status of E-resources in Select University Libraries of Haryana S. Rani and N. Kaur
- 139 Library Software Skills: a case study of college libraries of Delhi V. K. Bajpai and M. Madhusudhan
- Search Engine Optimization by Moz Link Explorer and Google PageRank: a study of international digital library websites
   S. Zia and M. Mushtaq
- 173 Knowledge Management Involving Sustainable Development Goals and Demographic Dividend of Bangladesh
   M. A. Sayeed
- 195 Usage of E-resources in Libraries of Selected Health and Family Welfare Institutes in India: a case study S. Chand
- 207 Book Alert
- 213 Digital Library News
- 217 Forthcoming Events
- 219 Guide to Authors



**MARCH 2022** 

**A DEVELOPMENT MONTHLY** 

₹ 30

UNION

BUDGET 2022-23

Acc. No. Jo 512.4

0 8 MAR 2

MOIDA

SPECIAL ARTICLES Boosting Infrastructure Nitin Gadkari

Strengthening Federalism Dr Rajiv Kumar A 'Balanced Budget' for the Times

Dr T V Somanathan

FOCUS Tax Proposals Tarun Bajaj

O

6

0 00

٦Î



Let noble thoughts come to us from all sides. **Rig Veda** 

IN THIS ISSUE



Volume-66 No. 03

**BOOSTING INFRASTRUCTURE** Nitin Gadkari.....

STRENGTHENING FEDERALISM Dr Rajiv Kumar, Ravindra Pratap Singh, Ranveer Nagaichh ..... .11



LEAD ARTICLE A 'BALANCED BUDGET' FOR THE TIMES Dr T V Somanathan... 15



#### FOCUS

TAX PROPOSALS Tarun Bajaj..... .....19

ECONOMIC SURVEY 2021-22 ...... Cover II

#### REGULARS

DO YOU KNOW? 

**NEXT ISSUE - FINTECH** 

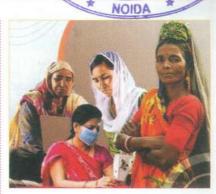


Number of pages: 72

Details of the Sales Outlets of the Publications Division on Page 10

Acc.No. Jo5124

YOJANA is published in Assamese, Bengali, English, Gujarati, Hindi, Kannada, Malayalam, Marathi, Odia, Punjabi, Tamil, Telugu, and Urdu.



Since 1957 A DEVELOPMENT MONTHLY

3

0 8 MAR 212?

HARNESSING MULTIPLIER EFFECT Dr Sajjan Singh Yadav25
BRIDGING INDIA INC'S CREDIT GAP Avinash Mishra, Priyanka Anand
BANKING AND DIGITAL CURRENCY Shishir Sinha
GLOBAL PERSPECTIVE Poonam Gupta, Abhinav Tyagi
DEMOGRAPHIC DIVIDEND Jatinder Singh
EMPLOYMENT AND HUMAN RESOURCE Arun Chawla
MODERN AND PROFITABLE AGRICULTURE Dr Jagdeep Saxena
INITIATIVES FOR RURAL WOMEN Charanjit Singh57
GREEN ECONOMY

Dr S C Lahiry ..... 63