

LRC TOC VOLUME UPDATE

September 2025 | Issue – 9

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

CONTENT

Name of the Journal	Month & Year	Vol./ Issue	Page No.
AAYAM: AKGIM Journal of Management	January – June 2025	15/1	6
AIMS International Journal of Management	May 2025	19/2	7
ARTHSHASTRA Indian Journal of Economics & Research	April - June 2025	14/2	8
Banking Finance	August 2025	38/8	9 - 10
Banking Frontiers	September 2025	24/5	11
Business Manager	September 2025	28/3	12 - 14
Business Today	1-14 September 2025	34/19	15 - 17
Business Today	18 - 31 August 2025	34/18	18 - 20
BW Businessworld	06 September 2025	44/23	21 - 23
Careers360	August 2025	17/8	24
Case Folio: The IUP Journal of Management Case Studies	June 2025	25/2	25 - 26
Competition Success Review	October 2025	62/4	27
Dalal Street Investment Journal	8-21 September 2025	40/21	28 - 30
Dataquest	September 2025	41/9	31 - 33
Dataquest	August 2025	41/8	34 - 36

Digit	September 2025	25/9	37 - 39
Down to Earth	1-15 September 2025	34/8	40 - 42
Economic & Political Weekly	06 September 2025	60/36	43
Economic & Political Weekly	30 August 2025	60/35	44
Economic & Political Weekly	23 August 2025	60/34	45
Economic & Political Weekly	16 August 2025	60/33	46
Education Post	June – July 2025	12/7	47
Finance India	June 2025	39/2	48
Forbes Asia	September 2025	21/6	49 - 51
Forbes Asia	August 2025	21/5	52 - 54
Forbes India	19 September 2025	17/19	55 - 57
Forbes India	05 September 2025	17/18	58 - 60
Fortune India	September 2025	4/7	61 - 63
Harvard Business Review	Sep Oct. 2025	103/5	64 - 67
Indian Economy & Market	September 2025	10/3	68 - 69
Indian Journal of Finance	September 2025	19/9	70
Indian Journal of Finance	August 2025	19/8	71
Indian Journal of Marketing	August 2025	55/8	72

Journal of International Economics	January – June 2025	16/1	73
Journal of Supply Chain Management	July-September 2025	61/3	74
Journal of Supply Chain Management Systems	February 2025	14/1	75
Mutual Fund Insight	October 2025	23/1	76 - 79
Open Source for You	September 2025	13/11	80 - 82
Outlook Business	September 2025	20/9	83 - 85
Outlook Money	September 2025	24/9	86 - 88
PC Quest	August 2025	38/8	89 - 91
PRABANDHAN: Indian Journal of Management	August 2025	18/8	92
Pratiyogita Darpan (English)	October 2025	20/229	93
Reserve Bank of India Bulletin	August 2025	79/8	94 - 95
Southern Economist	1-15 September 2025	64/9	96 - 97
The CEO Magazine	August 2025	11/ SE	98 - 101
The Economist	13-19 September 2025	456/ 9465	102 - 104
The Economist	6-12 September 2025	456/ 9464	105 - 107
The Economist	30 Aug05 Sep. 2025	456/ 9463	108 - 110
The Indian Banker	August 2025	13/1	111 - 113
The Insurance Times	August 2025	45/8	114 - 115

The IUP Journal of Brand Management	April – June 2025	24/2	116
The IUP Journal of Marketing Management	May 2025	24/2	117
The IUP Journal of Operations Management	May 2025	24/2	118
The Management Accountant	July 2025	60/7	119 - 121
Vinimaya	January-March 2025	45/4	122
Wealth Insight: The Smart Investor's Stock Guide	September 2025	19/3	123 - 125
Yojana (English)	September 2025	69/9	126 - 127



ISSN: 2231 - 4326

AAYAM

AKGIM Journal of Management

Contents

Articles

ARDL Model of Fiscal Deficit of BIMAROU States in India
Debesh Bhowmik

Mapping the Awareness and Adoption of Forensic Accounting in India: An Empirical Study

Meenu Gupta Rekha Gupta

Al-Driven Automation in Indian Retail: Personalizing Consumer Experiences in a Digital Bharat

Manish Kumar Nidhi Singh

Financial Planning for Salaried Employees and Strategies for Tax Saving: Evidence from India

Nidhi Chaturvedi Manya Aggarwal Ruchika Jeswal

Exploring Value Creation through the Freemium Business Model: A Multi-Case Study Approach

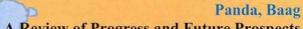
Amit Gupta Vishal Gupta

Understanding Technostress: A Systematic Literature Review on Its Effectand Wellbeing

E=ACCNO-Tho790

Farah Naeem

AIMS International Journal of Management



A Review of Progress and Future Prospects of Impact Investment

Okano, Sousa, Fernandes

Digital Innovation through LGPD Compliance: Transforming Business Models and Infrastructure in Brazilian Companies

Ramsinghaney

Balancing Technical Convergence and Platform Agility: An M&A Integration Framework for Digital Mergers

Govind, Sidharth

Leadership Function Framework to Foster Team Flow in R&D Project Teams

ACC.NO. 510806

0 9 SEP 2025

Volume 19 Number 2 May 2025

Editors

Omprakash K. Gupta Shivprakash Agrawal

www.aims-international.org

ARTHSHASTRA INDIAN JOURNAL OF ECONOMICS & RESEARCH

VOLUME: 14

ISSUE NUMBER : 2 (QUARTERLY)

APRIL - JUNE 2025

In This Issue

Funding Interdisciplinary Research in India:

Current Status and Future Expectations

Sanchita Ghosh Chowdhury



Impact of Early Marriage on Gap in Child Nutrition

Outcomes in India: A Decomposition Analysis

Purnendu Modak

Souri Maitra

Growth Momentum of Food Grains in India: An

Implication by the Structural Stability Regression Model

Krishnan Kutty V.

The State of Household Level Financial Literacy

and its Determinants : Evidence from Cachar

District of Rural Assam

Manash Roy

Manna Nath

An Analysis of India's Blooming Gig Workers

Dambaru Bhattarai

ACCNO. 51081 Things

A leading monthly journal on Banking & Finance

Banking



VOL. XXXVIII - NO. 08 - August 2025 - ISSN-0917-4498

In this issue

The Sonic Revolution: How Voice and Vernacular Banking are Reshaping India's Financial Landscape

Women and Mutual Funds: Trends in Financial Empowerment

Small Finance Banks: The Backbone of India's MSMEs Revolution and Financial **Empowerment**

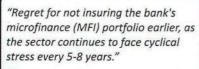
Beyond the Vault: AI's takeover of Modern Banking

The Role of Credit Scoring and Alternative Lending in India's Financial Inclusion

Securing the Future: Why Physical Security Still Matters in India's Banking Landscape

Neuroadaptive AI in Leadership Development





V Vaidyanathan CEO, IDFC First Bank





www.smartonlinecourse.com



Credit Information Companies (CICs) should upgrade their systems for realtime or near real-time credit data updates, moving beyond the current fortnightly cycle.

M Rajeshwar Rao Deputy Governor, RBI

Contents

Features

News

- 05 Banking
- 08 RBI
- 11 Industry14 Mutual Fund
- 16 Co-Operative Bank
- 17 Legal
- 18 Press Release

- 03 Editorial
- 49 FFossil to future: ONGC charts a bold path; pivots to LNG, renewables
- 51 Truth behind FD with 'free insurance'
- 53 RBI Circular
- 55 Statistics



- 20 The Sonic Revolution: How Voice and Vernacular Banking are Reshaping India's Financial Landscape
 Vaibhay Sharma
- Women and Mutual Funds: Trends in Financial Empowerment Dr Rakesh Agarwal
- Small Finance Banks: The Backbone of India's MSMEs Revolution and Financial Empowerment CA Gourav Soni
- Beyond the Vault: AI's takeover of Modern Banking
 Amit Chauhan
- The Role of Credit Scoring and Alternative Lending in India's Financial Inclusion Harsh M Sankhala
- 38 Securing the Future: Why Physical Security Still Matters in India's Banking Landscape
 Anirban Mukhuti
- 40 Neuroadaptive AI in Leadership Development Nirooj Fidin
- Privacy Enhancing Technologies (PETs): Tools to usher in a new era of Secure Banking
 Abhijit De

4 2025 AUGUST BANKING FINANCE

BANKING FRONTIERS

ACCNO 510823

www.bankingfrontiers.com www.bankingfrontiers.live

Festive Marketing	pg 5
DNA Winners	pg 10
Finnoviti Winners	pg 16
▶ Kaspi Bank	pg 27
► Know your CEO	pg 36





Puneet Asthana ED & CTO, Shriram Wealth



Rajesh Unde CTO, PL Capital Group



Sandeep Chordia
COO, Kotak Securities



Syed Sazzad Haider Chowdhury Dy MD & CIO, Prime Bank



CLOUD & ON-PREM IN THE

Business Manager

Vol. 28 No. 3 September, 2025 Single Copy Rs. 125/-

Making HR People Complete



Anil Malik Archana Balasubramanian Ajmer Deshwal Madhubala













Re-Positioning Apprenticeship

Business Manager

| 5 Response

6

From the Editor's Desk Skilling through incentivising!

Guest Column

HR without PREJUDICE



Unity in Diversity:
The Need for
Working
Together

Dr. Vinayshil Gautam

HR Movement

ik wovement

The Third Eye:
An Outsider's
Humorous Lens on HR

Corporate Engagement Survey: The Situationship You Can't Escape



8

Anupreeta Lali



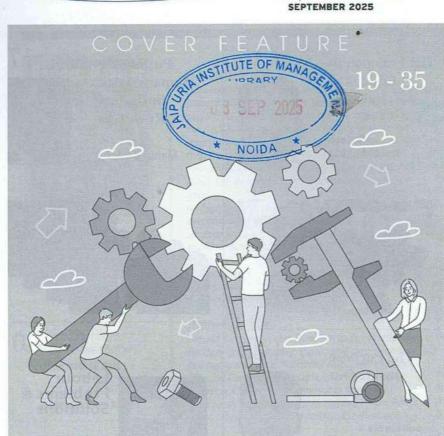
11

The Bermuda Triangle in Organizations: Where Talent Disappears



Shelendra Singh





RE-POSITIONING APPRENTICESHIP

Cover Story Experts:



Reimagining Apprenticeship in the Unorganized Sector Building Skills for

Tomorrow: The
Alole of the
Apprentices Act,
1961

ANIL MALIK



The Foundation of a Skilled India -The Apprenticeship Act

ARCHANA BALASUBRAMA NIAN



Obligations and Compliances of Employers Rights and Duties

of Apprentices

AJMER

DESHWAL



Understanding NAPS and NATS MADHUBALA

Misuse of Apprenticeship Schemes

BM EDITORIAL TEAM

4 BUSINESS MANAGER SEPTEMBER 2025

Succession Planning for a Future-Ready Workforce

Jitendra Patel





HR Function in Edible Oil Industry

> Rajesh Kantubhukta





Mehul Boricha

Putting the

in Human

Resources

"Human" Back











40

AI readiness towards Organizations and Leaders

Ramakrishnan



The Purpose Inside Out



54

Ajay Sinha



Problems & Solutions

Help Line

42-47

RECENT IMPORTANT LABOUR JUDGMENTS

From the COURT ROOM



56

Who is liable to pay Gratuity-Principal Employer or Contractor?

AI III



LABOUR LAW ARTICLES

48



Employment
Practices - Legal
and Ethical
Dimensions
Vincet Kaul

50



Alok Bhasin

Balancing Business Rights and Worker Protection



Balancing Compliance, Ethics, and Industrial Harmony in Contract Labour Management

> Dr. Sugata Datta & Vijay Tiwari

34TH ANNUAL SPECIAL ISSUE



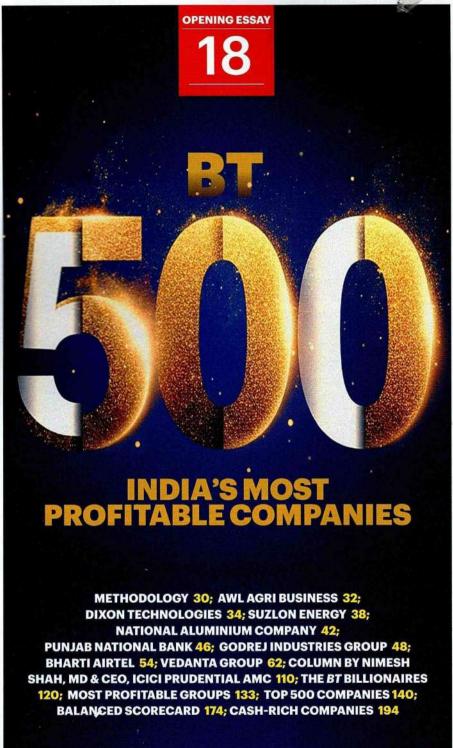
BT'S ANNUAL RANKING SHIFTS FROM MCAP TO PROFITABILITY.
FIVE PSUS STORM INTO THE TOP 10

TOP ROW FROM LEFT SUNIL BHARTI MITTAL, FOUNDER & CHAIRMAN, BHARTI ENTERPRISES
PARMINDER CHOPRA, CMD, POWER FINANCE CORPORATION PM PRASAD, CMD, COAL INDIA;
2ND ROW FROM LEFT ARUN KUMAR SINGH, CHAIRMAN & CEO, ONGC

SIDDHARTHA MOHANTY, EX-CEO & MD, LIC; 3RD ROW FROM LEFT SASHIDHAR JAGDISHAN, MD & CEO, HDFC BANK MUKESH AMBANI, CHAIRMAN & MANAGING DIRECTOR, RIL CS SETTY, CHAIRMAN, STATE BANK OF INDIA; 4TH ROW FROM LEFT N CHANDRASEKARAN, CHAIRMAN, TATA SONS SANDEEP BAKHSHI, MD & CEO, ICICI BANK

CONTENTS

September 14, 2025 | Volume 34 | Number 19



COVER BY BANDEEP SINGH; PHOTO MONTAGE BY AMARJEET SINGH NAGI

8 THE POINT

Power of Profit

India Inc's soaring profitability over the past decade has prompted a relook at the BT500 ranking



10 | THE BT INTERVIEW

"Al at scale is the next growth engine"

K. Krithivasan, CEO & MD, TCS, on leading the tech disruption and managing the AI landscape

68 TOP TURNAROUNDS

Bouncing Back

After a difficult FY24, some companies got it right the following year. What worked for them?



76 | BANKING & FINANCE

Financials Rule *BT*500

The banking and financial services sector powers one-third of BT500 earnings. Can it continue the momentum this year?

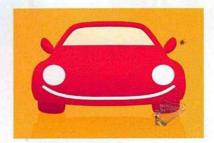


IT

82

Al Rewrites the IT Code

From services-led growth to AI-driven innovation, India's IT is now reprogramming itself



AUTO

90

Riders on the Storm

Despite roadblocks, the auto sector performs well in the *BT*500 list, securing the fifth position



Trading Places
For your next vacation,
discover the joys of
home-swapping and live

200

196 GOOD LIFE

like a local

TECH TODAY

Flashy Flagships

The Nothing Phone (3), Samsung Galaxy Z Fold 7, and Samsung Galaxy Z Flip 7 are user-friendly upgrades from their previous versions



202

BEST ADVICE

"Keep products simple, affordable"

Vishal Jain, CEO, Zerodha Fund House, on the best career advice he has received



For the latest updates and analysis, log on to businesstoday.in



POWER

94

.....

Profitable Power Play

Power takes the fifth spot on the BT500 list as companies focus on renewables and technology upgrades



HEALTHCARE

100

Profit From Pills

Pharma, healthcare shine as Centre pushes access and demand for specialised products soars



INSURANCE

106

Covering All Bases

Insurance is the seventh most profitable sector in the *BT*500 list despite thin margins



MARKETS

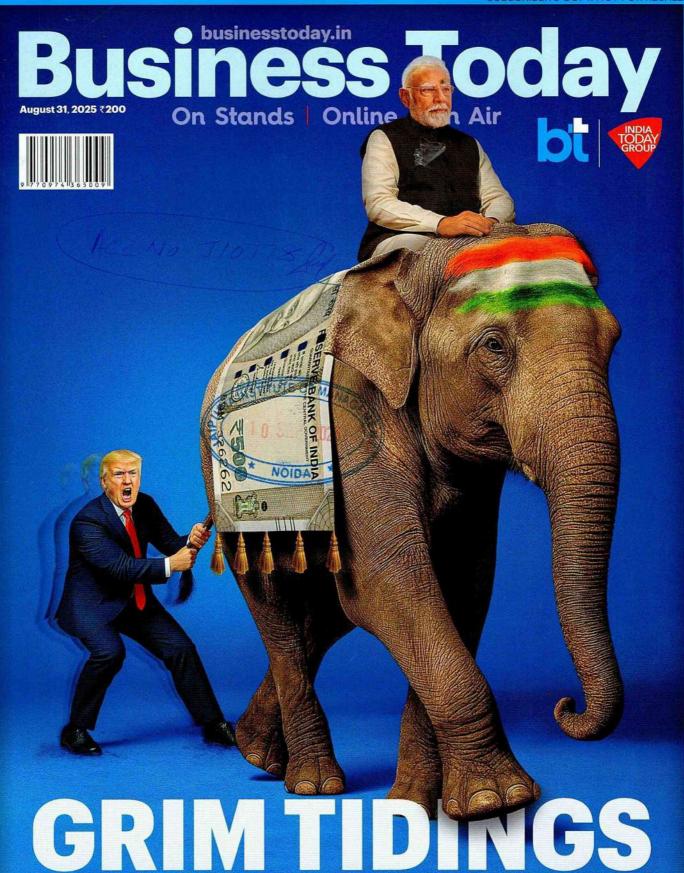
112

Markets March On

D-St has been resilient despite global turbulence, but the next leg of the rally will likely be led by select stocks

FOCUS / AnIMPACTFeature

From time to time, you will see pages titled "Focus", "An Impact Feature", or "Advertorial" in *Business Today*. These are no different from an advertisement and the magazine's editorial staff is not involved in their creation in any way.

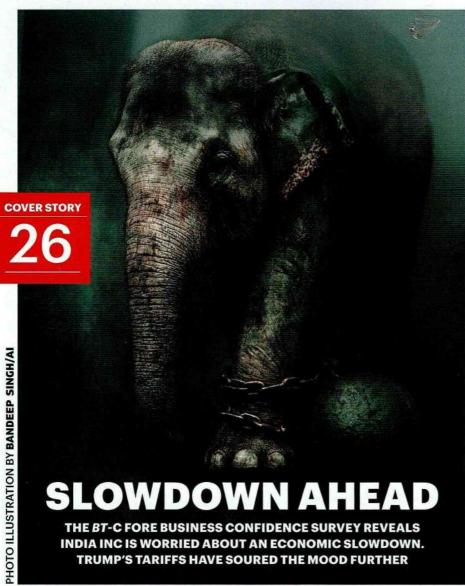


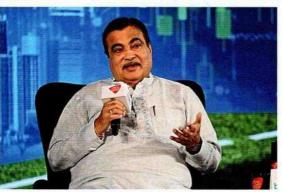
THE BT-C FORE BUSINESS CONFIDENCE INDEX

SLIDES TO ITS SECOND-LOWEST IN 14 QUARTERS AS INDIA INC BRACES FOR THE DOUBLE SHOCK OF TEPID DEMAND AND TRUMP'S TARIFF ONSLAUGHT

CONTENTS

August 31, 2025 | Volume 34 | Number 18





52 Q&A

"Petrol, diesel, EVs will be priced equally soon"

Union Minister Nitin Gadkari on reducing the dependence on petroleum imports, the next phase of growth, and more

COVER BY NILANJAN DAS

12 THE POINT

Price of Entry

Read about the data behind the US' tariff hike on Indian goods, and a sectoral analysis of the impact of the new duties

14 THE BUZZ

Trump's Trade Tirade

India was caught unawares after the US slapped a 25% reciprocal tariff along with a 25% penalty on Indian exports



20 | THE BT INTERVIEW

"India will not bow, kneel before anyone"

Union Minister Piyush Goyal on India's new trade playbook, highstakes negotiations, and the road ahead

36 CORPORATE

The Air India Turnaround Challenge

Turning around Air India will be a complex task

46 DEFENCE

India's New Vanguard

India's defencetech start-ups are stepping out of the shadows. Is this the beginning of a new boom?



INDUSTRY

58

Nuclear Woes

Indian conglomerates are keen to build nuclear power plants, but high O&M cost and an expertise fee could make their investments unviable



REAL ESTATE

64

Luxury's New Address

Demand for luxury housing is not showing any sign of ending. The segment has caught the imagination of the well-heeled even in small towns



94

THE GOOD LIFE: TRENDS

The Art of Indian Timekeeping

A new generation of Indian brands is redefining luxury watchmaking



98

BT EVENT: INDIA@100

Road To A Developed Nation

Highlights from the BT India@100 Summit

106

BEST ADVICE

"Leadership is about bridging the old and new"

Mithun K. Chittilappilly, MD, V-Guard Industries, on the best career advice



For the latest updates and analysis, log on to businesstoday.in



INVESTING

72

Rich Allure

AIFs score over real estate because they offer potential for higher returns, are more liquid, and far simpler to pass on to heirs 80 | WORKPI

WORKPLACE

CFOs' Rise to the Top

More and more CFOs are becoming CEOs as businesses opt for financially grounded leadership. What explains this shift?



GEOPOLITICS

86

BRIC by BRIC

With the US going all out to impose punitive tariffs on BRICS nations, the grouping has got another chance to make its presence felt



Q&A

....

90

"Can't give up on agri and dairy"

P. Chidambaram on the Indian economy and tariff turbulence

FOCUS / AnIMPACTFeature

From time to time, you will see pages titled "Focus", "An Impact Feature", or "Advertorial" in *Business Today*. These are no different from an advertisement and the magazine's editorial staff is not involved in their creation in any way.

INSIDE: Next- Gen Fintech Excellence

BWBUSINESSWORLD

v.businessworld.in SUBSCRIBER'S COPY NOT FOR RESALE | RNI NO. 39847/81 | 06 SEPTEMBER 202



THE RS 65,000 CRORE GAMBLE?

Will the shift to esports and skill-based gaming be enough to offset the massive losses India's gaming ecosystem is set to incur under the new law?



CONTENTS

■ VOLUME 44, ISSUE 23 ■ 06 SEPTEMBER 2025



Photograph by DC Studio

10 Jottings

The big picture of the capex-driven growth; OpenAl's big India push; Micro moments, mega impacts; Fast lane. slow math, and much more

12 Columns

Vikas Singh (p. 12); Amit Kapoor (p. 14); Srinath Sridharan (p. 18); Kiran Karnik (p. 20); Prakash Iyer (p. 22); Srinath Sridharan & Steve Correa (p. 24); Aparna Dubey (p. 26)

40 CSO Speak

Chief Sustainability Officer Deeksha Vats on how the Aditya Birla Group is aligning sector-specific pathways, clean energy investments, and Scope 3 and Scope 4 innovations to build a credible net zero journey by 2047

44 Cementing Growth

India's cement sector is once again brimming with new energy, higher profits, and renewed demand. Will this last?

50 Belagavi Limited

How the tech hub in Karnataka's Belagavi is struggling to reach its full potential due to poor policy support

54 In Conversation

Stefan Grosch of Robert Bosch GmbH on the group's India strategy, including ramping up investments in future mobility and artificial intelligence

66 Rs 10K Crore Hit

How the Online Gaming Bill 2025 has pulled the plug on fantasy apps, advertising revenues and cricket sponsorships in one fell swoop

60

Bill Of Frights

India has outlawed all real-money online games through the Promotion and Regulation of Online Gaming Bill, 2025. Can this sweeping ban protect players without stifling innovation? A look at the pros and cons of the law on the various stakeholders in the gaming ecosystem

Cover design by DINESH S. BANDUNI
Cover photographs by MACROVECTOR/FREEPIK

98 Global Ambitions

A sneak peek into Mahindra's Global Vision 2027 with plans to launch four sports utility vehicles (SUVs) built on its all-new NU_IQ platform, in the domestic and international markets



74 Fintech's Future

BW Businessworld honours pioneers building the future of India's digital economy at its 5th Festival of Fintech Awards

FINTECH AWARDS 2025 WINNERS

76 Network People Services Technologies (NPSL)

77 PB Fintech

78 National E-Governance Services (NeSL)

79 Octanom Tech

80 Moneyboxx Finance

81 Payoneer

82 Olyv

83 The Fixed Income

84 Reserve Bank Innovation

Hub

85 Cashvisory

86 Credlix

87 Dreamfolks Services

88 Receivables Exchange of

India

89 Spice Money

90 Enigmatic Smile

91 Jar

91 Data Sutram

92 Financial Software & Systems

92 LenDenClub

93 Scoreme Solutions

93 SignDesk

94 Stashfin

94 BharatPe

95 Zaggle

95 ZFunds



96 BLS E-Services

96 CogitX AI

97 Futurex

97 Giottus Crypto Platform

102 After Hours

Celebrity Chef Ajay Chopra, one of the original judges on Master Chef India, on his journey, how he keeps his creative spark alive and the trends that are shaping the future of food in India and beyond

104 Bookmark

Areview of Nirupama Subramaniam and Rajesh Ramakrishnan's book The Nurturing Quotient: Redefining Leadership Through Empathy and Purpose

108 Photo Essay

Snapshots from the 5th edition of BW Festival of FinTech 2025 which served as a dynamic platform to drive discussions on the next phase of financial innovation, as well as spotlight the transformative trends shaping the fintech ecosystem

TOTAL NO. OF PAGES INCLUDING COVER 116

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.

CAREERS360

AUGUST 2025 ₹ 60

www.careerssco.com

ACCNO J10824

TRACING INDIA'S LEARNING CURVE

Deep Dives

Engineering | Management | Medicine | Law | University | MDU | Design | School | Skill | EdTech | Study Abroad | Employment

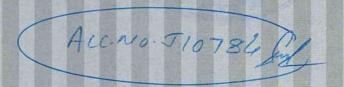
NEP 2020 Report Card How India Spends
On Education

AICTE, NAAC, IIT, IIM Leaders Speak Vol. 25 No. 2 (Quarterly)

June 2025

Case Folio

The IUP Journal of Management Case Studies





IUP Publications
(A Division of The ICFAI Society)
www.iupindia.in

Contents

Case Shelf

ACL. NO. 510784 find

5

BURN Manufacturing: Fueling Sustainability Through Product Innovation and Carbon Financing in Africa

6-24

Barnali Chakraborty and Jitesh Nair

Navigating Unionization: Tesla's Battle with Nordic Labor Unions Koti Vinod Babu and V Namratha Prasad



WeBank: Driving Financial Inclusion through Digital Technology

41-56

Syeda Maseeha Qumer

From Competition to Consolidation – How Uber's Acquisition of Foodpanda Transforms the Asian Food Delivery Market

Amirdha Vasani Sankarkumar and S Baranidharan

57-63

Winning India's Festive Wallet: Amazon's Strategic Masterstroke During the Great Indian Festival 2024

64-74

Niranchana Shri Viswanathan, S R Ramesh Kumar and Andi Luhur Prianto Super Special October 2025 Issue oetitior Digital cess revie Version also available



LATEST MOCK TESTS

From India's Top Institutes

Tips, Tricks & Techniques Of Latest IAS Toppers—4

CSAT

General Mental Ability

OF NATIONAL IMPORTANCE INDIAN ECONOMY

Leaders of Leading Institutes of India















Group Discussion

The World



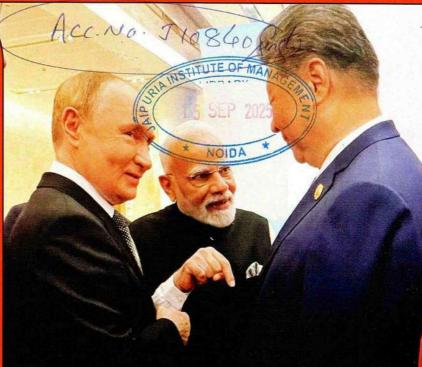


Facing The Interview Board



SOLVED PAPERS

CAT * IBPS * RBI UPSC CDS * NIAC 100 Expected Qs. OGK



SCO Summit 2025

Reshaping Geopolitics In A Multipolar World

Revolutionary GST 2.0 A New Era In Semiconductor Innovations **Changing Dynamics Of The World Affairs** Street Dog Menace In India

India & The World Persons In News

NDIA'S NO.1 INVESTMENT MAGAZINE SINCE 1986

DALAL STREET INVESTMENTIOURNAL

DEMOCRATIZING

WEALTH CREATIO

Sept 08 - 21, 2025 ■ Pages 68 ■ www.dsij.in ₹150

Cover Story

The Revival of New-Age Tech Stocks



The Beneficiaries & the Casualties

Special Feature
Specialty
Chemicals

Analysis Maruti Suzuki







ACC.NO. 510809 ful

Scan to read on app

CONTENTS



DALAL STREET INVESTMENTJOURNAL

Vol. 40 No. 21 • SEPT 08 - 21, 2025

Recommendations

10 Choice Scrip

12 Low Priced Scrip

13 Hot Chips

30 Special Feature



Specialty Chemicals

Regulars

06 Editor's Keyboard

07 Company Index

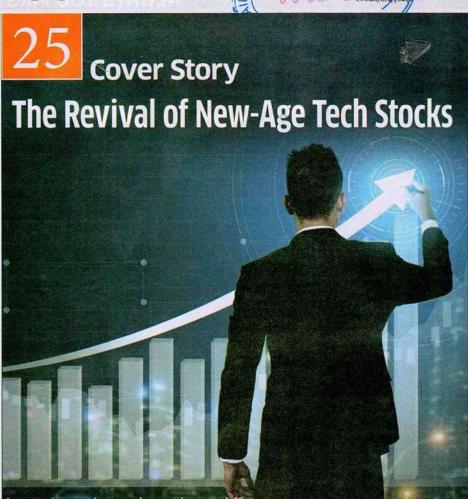
08 Market Watch

14 Technicals

53 Kerbside

Subscribers can access the complete databank consisting of more than 3,500 companies on our website www.dsij.in

Spotlight sections are advertorials provided by the company & carried on "as is" basis.



Analysis

Maruti Suzuki Limited

The Investor's Way of Life?



18 Special Report

GST Rationalisation: Investment Positioning



MUTUAL FUND *UNLOCKED*

DALAL STREET INVESTMENTIOURNAL

Sept 08 - 21, 2025 ■ Pages 68 ■ www.dsij.in ₹150

MNC Mutual Funds
Global Brands, Local
Wealth Creation

Cover Story

IPO Investing

via Mutual Funds



In Memoriam: Sunil Rajguru p. 08





Intelligent Drones for Industry 5.0 p. 30

In the Age of AI, What It Really Means to Be a Software Professional p. 42

VOL XLI No 09 | SEPTEMBER 2025 | ₹100

www.dqindia.com

Why Context, Not Just Data, Will Define

the Future of AI in Finance? p. 25

AILA CyberMedia

THE BUSINESS OF INFOTECH

THE HUMAN-MACHINE RENAISSANCE **BLENDING EFFICIENCY** WITH EMPATHY





BUILDING RESILIENCE, AND REDEFINING GLOBAL COMPETITIVENESS

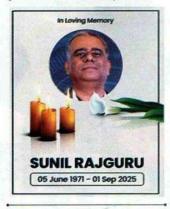
CLOUD SOVEREIGNTY FEATURE. BUG. FEATURE. REPEAT!



CONENTS

TRIBUTE

- **08** In Memoriam: Sunil Rajguru (1971–2025)
- O9 Sunil Rajguru, veteran CyberMedia editor, passes away



COVER STORY

- 12 Industry 5.0: The human machine renaissance
- 16 Indian factories and automation: The 'everything bagel' is here
- 22 Forging a Future: How AI Reshapes Metal Procurement

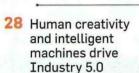


DHANANJAY GOEL Director, Enlight Metals

25 Why context, not just data, will define the future of AT in finance

of AI in finance

JAYANTH SAIMANI
Distinguished Software Engineer
and Director, Intuit



MONARCH GOYAL CEO, Electro Waves



12 I COVER STORY

THE HUMANMACHINE
RENAISSANCE
BLENDING
EFFICIENCY
WITH EMPATHY







Scan QR Code & Subscribe now..



COVER STORY

30 From gold medals to drones: Agnishwar Jayaprakash on steering Garuda Aerospace into Industry 5.0





34 Why Industry 5.0 matters for India's defence and how Aimtron is making it real

MUKESH VASANI



Founder & Chairman, Aimtron Electronics

SPECIAL FOCUS

- **36** Cloud Sovereignty: Feature. Bug. Feature. Repeat!
- 42 In the Age of AI, What It Really Means to Be a Software Professional





TALKING POINT

46 Architects, Designers, Vendors and Project Managers- On the same table now.

ANIL SIVADAS Chairman and CEO, Enventure



49 Epam Systems CEO Balazs Fejes: Engineering, AI, and the road ahead

BALAZS FEJES CEO & President, EPAM Systems



54 Pharma's industry 5.0 moment: Human + Machine, smarter together

BRAJ PANDA Head of Digital, Dr. Reddy's



TALKING POINT

56 Cloud-Rolls. The Big Mid-Air Plane Swap!



FRANK KARLITSCHEK CEO and Founder, Nextcloud

58 Real sovereignty - not just marketing fluff



KUNAL KUSHWAHA Field CTO, Civo

62 How Kyndryl is shaping the new metrics for GCC-IT collaborations





Veeam leaders on cyber resilience, ransomware shifts, and the future of data recovery



SANDEEP BHAMBURE Managing Director & VP, India & SAARC



DAVID ALLOTT Field CISO, APJ



Field CTO, APJ

TECH & TRENDS

69 Why Perplexity's New Comet Plus Browser Feels Like a Rethink of the Internet

SPECIAL FEATURE

71 AWS Hosts India Storage & Data Resiliency Day 2025: Building Resilient, Scalable Data Futures

REGULARS

06 DQ Team

07 Edit

Blueprints—Blue Cheese or Blue Murder or Blue Blood? p. 46

GCCs will not kill good old IT baby-sitters. But.... p. 54



40+ YEARS SINCE 1982



Every accident also means a thousand accidents that did not happen p. 60

From POS to car dashboards: Building the Internet of Payments p. 73

VOL XLI No 08 | AUGUST, 2025 | ₹100

www.dqindia.com

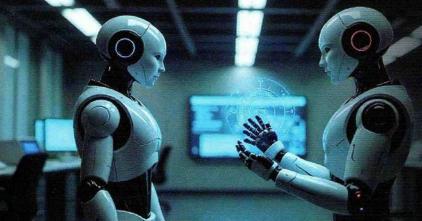
THE BUSINESS OF INFOTECH

CONSOLIDATED PLATFORMS OR EXPANDING NICHES?

FUTURE OF ENTERPRISE SAAS







IS AGENTIC AI THE ANSWER? BEYOND PURE VANILLA AI

CAN INDIA BE A GLOBAL SMART DRONE HUB?

DAV OFFENGIVE WAR

PAK OFFENSIVE WAS AN EYE-OPENER



COVER STORY

08 Will the future be Consolidated Platforms or Expanding Niches?



14 Is SaaS Becoming an OS?

SREEDHAR GADE VP of Engineering, Freshworks



17 Next Leap in Enterprise Cloud: Micro-Vertical SaaS

PHIL LEWIS SVP, Infor



20 Cutting through the noise: A CIO's framework for smart adoptionS

SHOBHANA LELE

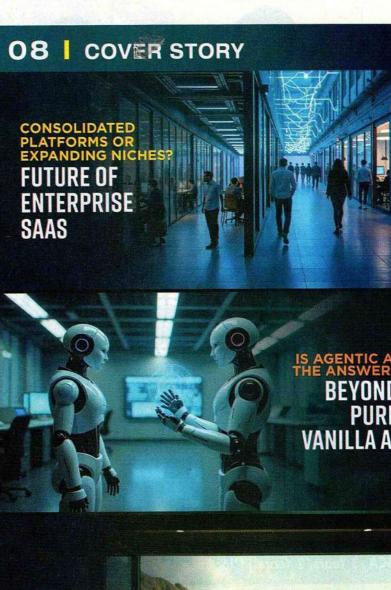
CIO, Bombay Dyeing & Manufacturing Company Limited



22 Why Enterprise AI won't be Plug-and-Play

> RAMPRAKASH RAMAMOORTHY Director - AI Research, Zoho.





AN INDIA BE GLOBAL SMART

EYE-OPENER

OFFENSIVE



Scan QR Code & Subscribe now...

SPECIAL FOCUS

- 26 Hi Microwave! One Hot Code Please
- 32 At 30% time and effort savings, AI coding is worthwhile



Area Vice President of Growth Sales, International at UiPath



OPINION

36 Is Software Engineering Dead?

TALKING POINT

40 When Indian war drones beat Pakistan & Co.



SAI PATTABIRAM

Founder & MD, Zuppa Geo Navigation Technologies Pvt. Ltd.



44 Technology and Politics are the New Tectonic Plates



Head, Centre for the Fourth Industrial Revolution, World Economic Forum



46 Blueprints—Blue Cheese or Blue Murder or Blue Blood?

ALOK SHARMA

Director, Architecture, Engineering and Construction (AEC), Autodesk India & SAARC



50 Building cyber resilience across a vast logistics network

MANOJ MADHAVAN

Chief Information Officer, Blue Dart



TALKING POINT

54 GCCs will not kill good old IT baby-sitters. But

MOHAMMED FARAZ KHAN

Partner and Head, GCC Practice - EMEA, Zinnov



57 Over 90% of Security Breaches Linked to Human Error or Malicious Activity

BIKRAMDEEP SINGH Country Manager - India, Proofpoint



60 Every accident also means a thousand accidents that did not happen

DR. SUDHANSHU MANI

Retired GM, Indian Railways



64 AI-Powered Precision: GE HealthCare's Vision for MedTech Innovation in India

GIRISH RAGHAVAN

CTO - Women's Health & X-Ray and VP - Engineering, GE HealthCare Technology Centre India



67 Tesco's Analytics Engine: Driving Relevance, Speed and Loyalty

VENKAT RAGHAVAN

Director of Enterprise Analytics, Tesco Business Solutions



SPECIAL FEATURE

70 Cybercrime goes corporate: A trillion-dollar industry undermining global security

TECH & TRENDS

73 From POS to car dashboards: Building the Internet of Payments

REGULARS

06 DQ Team

07 Edit

Price ₹ 200



YOUR TECHNOLOGY NAVIGATOR | WWW.DIGIT.IN | VOL 25 ISSUE 09 | SEPTEMBER 2025

SCINDIA UNPLUdaED

SNAPDRAGON AUTO DAY INSIDE QUALCOMM'S SMART MOBILITY TECH FOR INDIA

TELECOM MINISTER EXCLUSIVELY REVEALS HOW INDIA'S FIGHTING

ONLINE SCAMS

WORLD'S MOST AFFORDABLE HUMANOID ROBOT

 $How \, the \, Unitree \, R1 \, may \, change \, everything$

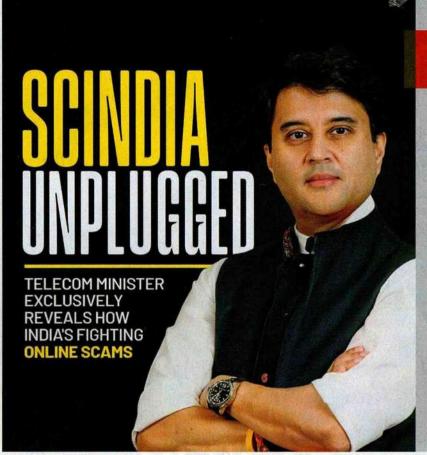
LATEST REVIEWS

Samsung Galaxy Z Fold7 + Flip7, Nothing Phone 3, HP EliteBook 8 G1a, Xiaomi QLED TV G32 2025, and lots more...





SEPTEMBER 2025 VOLUME 25 ISSUE 09 F



32

COVER FEATURE

Jyotiraditya Scindia

The Telecom Minister of India discusses cybersecurity, Artificial Intelligence, Elon Musk's Starlink, Reliance, Airtel, the importance of satellite communication in India, and the journey. that telecom has been on over the years under the Make in India policy and initiative.

UPDATE

16 Hardware

New launches, new models, new gadgets... all covered here!

18 Services

The latest software, apps, and services developments

26 DIGIT NIZED

A dedicated section for all the latest and greatest related to AI

...and more

37 | Agent001

Giving old androids a new life

38 | Digit Diary A month in the life of Digitians

39 Tested

Reviews of the latest and greatest gadgets, across several categories

58 Experience

HP Omnibook X Flip 14, the hybrid laptop that makes you flip....

R&D

62 Tomorrow

Unitree R1, a humanoid robot that can be within budget ..

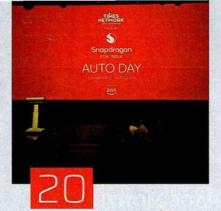
64 devworX

The CYBX cybersecurity app gives you insurance against scams

66 Industry Connect

Interviews with key voices from Lumio, Lava, Lenovo and GoBoult

...and more

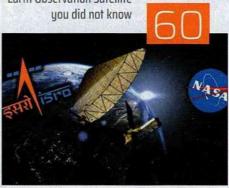


Snapdragon Auto Day

Qualcomm's first Auto Day mapped India's smart mobility feature

Space Age

5 key features of the NISAR Earth Observation Satellite you did not know





12

Samsung Z Fold 7

It took seven versions, but Samsung finally delivered

LEARN

71 How To

Create your own offline GPT-OSS and run it on Windows PCs

SKOAR!

75 What's New

The latest buzz from gaming

76 Gaming History

September's notable gaming events

80 Kuvah Story

Puzzle gaming icons that will challenge your wits

86 | Gaming Scandals

Massive scandals that made gaming evolve and paved its path

91 Online Gaming Bill

Gamers rejoice as gaming finally moves out of gambling's shadow

...and much more

DOMON TO EATH

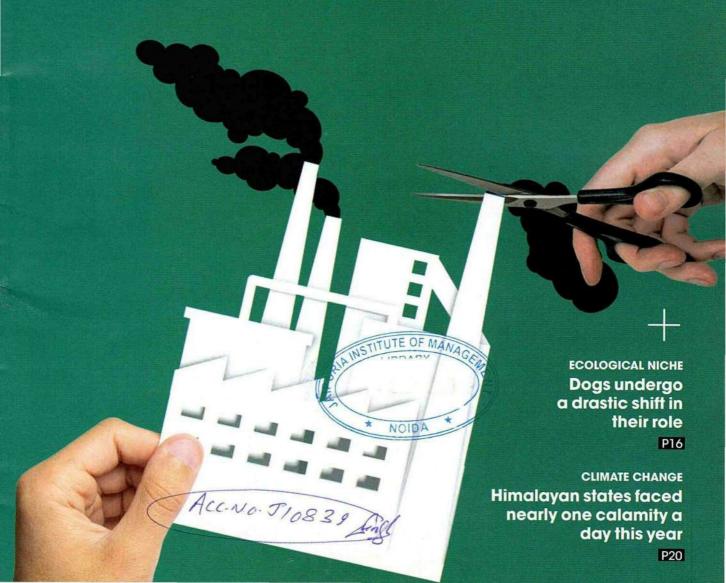
FORTNIGHTLY ON POLITICS OF DEVELOPMENT, ENVIRONMENT AND HEALTH

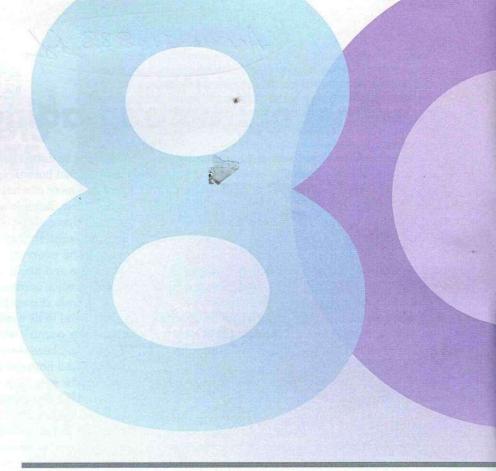
Subscriber copy, not for resale

₹80.0

CLEANING UP CLEANING UP

India can reduce emissions from its coal-fired power plants by over 30 per cent





Contents



28

India can achieve a huge reduction in emissions from coal-based thermal power, but the industry needs more than just efficient technologies

- Digest
 A bid to keep alive the traditional music of Chhattisgarh
- 20 Extreme weather
 Himalayan states and Union
 Territories battered by calamities
 almost every day this year
- 24 Renewable energy
 Solar parks in Karnataka promise
 prosperity but deliver displacement
- Global plastics treaty
 Geneva talks fail to move progress
 on addressing plastic pollution
- 42 Agriculture
 Telangana's push for fine-grained paddy varieties raises brows
- Patently absurd
 With no policy to protect patients,
 Big Pharma profits from orphan drugs



Down To Earth TO INFORM, INSPIRE AND IGNITE



Impacts of dogs replacing vultures as the top predators in Indian landscapes



Lotus seeds are an interesting and nutritious addition to a variety of dishes

- 48 Opinion
 Costs of India's bid to raise wildlife numbers outweigh benefits
- 52 Interview
 Supriya Sahu on Tamil Nadu's
 long-term environmental vision
- 58 Civil Lines
 Are humans disconnecting from the laws of evolution?

54

Concise and accessible histories of the "indulgent" saffron, chocolate and cocktails

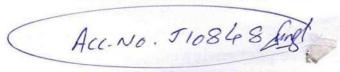


SEPTEMBER 6, 2025

Economic&Politicalweekly

www.epw.in

A SAMEEKSHA TRUST PUBLICATION





EDITORIALS

- The Annual Survey of Industries Sends Mixed Signals
- Israeli Assassinations of Territorial Sovereignty

ALTERNATIVE STANDPOINT

The Law of the Bulldozer

COMMENTARY

- What ECONOR 2025 Tells Us about the Arctic
- Caste and Functional Exclusion in Rural Infrastructure Development
- Pumping the Brakes: Why Electric Vehicles Are Not the Answer Yet
- Dealing with the Liquor Sector in Kerala
- CGHS Rate-based Private Healthcare Services

BOOK REVIEWS

- Tribe-Class Linkages: The History and the Politics of the Agrarian Movement in Tripura
- Resistance as Negotiation: Making States and Tribes in the Margins of Modern India

INSIGHT

Odisha Migration Survey 2023

SPECIAL ARTICLES

- The Decline in Out-of-pocket Expenditure
- Fish of Discord: 'Hilsa Diplomacy'
- Economic Development in the Indian States

NOTES

The Maharashtra Migration Tracking System

CURRENT STATISTICS

The Law of the Bulldozer

The Supreme Court's approach towards the demolition of properties of those accused of certain crimes ignores the state's role in the production of illegality in relation to land. page 10

Caste and Functional Exclusion

Despite its role in structuring access, mobility, and opportunity in rural India, caste remains excluded from both the design and evaluation of infrastructural interventions. page 16

Odisha Migration Survey

More than one in five households in Odisha have current or return migrants, with marginalised social groups over-represented in precarious and distress migration streams. page 36

Out-of-pocket Expenditure

The National Health Accounts' claim of a decline in out-of-pocket expenditure needs further scrutiny of data and estimation to avoid erroneous policy conclusions. page 44

Hilsa Diplomacy

The interim government of Bangladesh's suspension of hilsa exports to India underlines the diplomatic significance of the Bengali hilsa, given the environmental, economic, and political contexts. page 52

AUGUST 30, 2025

conomic&PoliticalWEEKLY

Vol LX No 35

SAMEEKSHA TRUST PUBLICATION



EDITORIALS

- Growing Challenges on the Export Front
- Poisoned Adults Poison Children

STRATEGIC AFFAIRS

Russia-India-China Meet: Power Projection and Multipolarity

COMMENTARY

- Private Healthcare Sector in India: The Missing Data
- Fighting Carbon Sinks: The State's 15-year Battle against the Wetland at Kanjurmarg, Mumbai
- Jingrwai lawbei: Folk Practice in Kongthong Village in Meghalaya
- Why Is Family Planning Women-centric in South Indian States?

BOOK REVIEWS

- Pure Entertainment: Parsi Theatre, Gender, and Performance
- Bhimrao Ramii Ambedkar and the Question of Socialism in India

INSIGHT

Premature Deindustrialisation, Not in India

SPECIAL ARTICLES

- The Smart Cities Mission in India: An Assessment and a Case Study
- Situating Santhals within the Rubric of Adivasi Identity
- AlUDF and Assam's Politics: The Unfolding Dynamics

CURRENT STATISTICS

The meeting in Tianjin among President Xi Jinping, Prime Minister Narendra Modi, and President Vladimir Putin is a historic projection of Eurasian power and a "pivot to Asia" from within the region. page 10

Family Planning in South India

The predominance of female sterilisation in South India underscores the deeply entrenched gendered nature of family planning, driven by historical policy emphasis, sociocultural norms, and institutional biases. page 26

Missing Data on Private Healthcare

Given the dominant role of private hospitals in healthcare provision, precise, disaggregated, and updated information on different private healthcare providers and their characteristics is vital in the interest of evidence-based policymaking. page 13

AIUDF in Assam

The AIUDF's political trajectory highlights the limitations of identity-driven politics in sustaining long-term relevance, with the 2024 elections confirming that its reliance on religious identity has become a liability. page 57

Wetlands in Mumbai

The wetland in Kanjurmarg is being treated by the state government as a wasteland, which can be put to "better use," even if it results in violation of several environmental norms. page 18

AUGUST 23, 2025

Economic&Politicalweekly

Vol I X No 34



EDITORIAL

Consumer Price Increases Hit a New Low

COMMENT

 Israeli Plan of Annexing Gaza: Ethnic Cleansing with Impunity

LAW & SOCIETY

Balancing Privacy and Accountability

COMMENTARY

- Sustainability and Macro-level Performance of India's Natural Rubber Sector
- Why Kerala Needs Anthrotherology to Handle Human—Wildlife Conflict
- Understanding the Economic Deceleration of Punjab

And more ...

BOOK REVIEWS

- The Disinherited: The Politics of Christian Conversion in Colonial India
- Voices in Verses: Women's Poetry and Cultural Memory in Nineteenth Century India

PERSPECTIVES

The Crisis of Higher Education in India

EDUCATION

- Does a Mother's Education Matter for Childcare in India? Evidence from Time Use Survey
- Fuel Collection and Children's Educational Performance
- Do Teachers Have In-group Bias on the Basis of Student's Caste and Socio-economic Status in India?
- Does the Political Elite Influence Children's Learning Outcomes?
 And more ...

CURRENT STATISTICS

POSTSCRIPT

Disparities in Education

Six articles examine the impact of maternal education on childcare time; estimate the association between households' fuel collection and children's educational outcomes; assess teachers' in-group bias in grading; identify and explore the channels through which elite capture influences learning outcomes; analyse the consequences of exam cancellations; and engage with the role of students in discussions on academic freedom. pages 40–92

Privacy and Accountability

The Election Commission of India's use of the right to privacy to deny CCTV footage of polling and machine-readable electoral rolls presents a seeming conflict between the right to privacy and transparency. page 10

The Case for Anthrotherology

Understanding human—wildlife conflicts as a socially embedded fracture requires a new disciplinary approach that draws from sociology, economics, anthropology, ecology, and ethics. page 17

Higher Education in India

The malaise in higher education has worsened over the last decade with persistent political intrusion in universities, the straitjacketing of curriculum, and the throttling of academic freedom. page 33

AUGUST 16, 2025

Economic&Politicalweekly

A SAMEEKSHA TRUST PUBLICATION

ALC. NO. 510787 NOIDA * NOIDA *

EDITORIALS

- Evasion Commission, Electoral Omissions
- A Strategic Setback?

COMMENTARY

- Upskilling for Women: A Clarion Call or a Gender-biased Solution?
- Bridging Data Gaps in ASUSE to Address the Enterprise Formalisation Challenge
- Sambasivan's Kathaprasangam in Kerala's Public Sphere
- Economic Growth and Sustainable Energy in India and China

BOOK REVIEWS

- Technology and the Future of Work
- Tareekh Pe Justice: Reforms for India's District Courts

INSIGHT

PPAs and Renewable Energy: Lessons from the 2019 Andhra Pradesh Dispute

SPECIAL ARTICLES

- Navigating Educational and Skill Mismatches:
 Wage Implications and Job Satisfaction
 in Urban Assam
- Examining the Rhetorics of Hindutva and Explaining Its Consolidation in Manipur
- Political Economy of Pakistan's Benazir Income Support Programme

CURRENT STATISTICS

Hindutva Consolidation in Manipur

The BJP strategised a localised and vernacularised form of Hindutva by appropriating local history, instigating a binary of indigeneity-immigrant, which has had severe repercussions on Manipur's multi-ethnic society. page 73

Data Gaps in ASUSE

The current survey structure does not capture the full picture of who runs unincorporated sector enterprises, what constraints they face, and how they interact with the digital and institutional ecosystem. page 14

Renewable Energy PPAs

The financial hurdles faced by DISCOMs, the complexities of renegotiation clauses, and technological and regulatory adversities in the efficient integration of renewable energy call for flexible policy prescriptions. page 30

Revolutionary Theatre in Kerala

Sambasivan's performances of kathaprasangam contributed to dismantling the elite cultural hegemony by making accessible to the masses what was traditionally considered high culture. page 18

Benazir Income Support Programme

The BISP's contribution to social stability amid political and economic disruptions is beneficial not only to the Pakistani political elite but also to the dominant capital-owning class. page 81

Education

RANKINGS

RESEARCH

VIEWS

Post

www.educationpost.in

ACC. NO J10829 SA

"Rock Mechanics is the cardiology of rocks – critical for tunnels, mining, and infrastructure"

Prof. T.N. Singh Director, IIT Patna

"We are not just Builders of systems We are shapers of futures"

Dr. Mukesh D. Patil Principal DY Patil University, Navi Mumbai "Visioning India's future on Innovation, education, and nation building"

A conversation with **Prof. Prabhat Ranjan**Founding Vice Chancellor
D Y Patil International University, Pune

> "Today, practical skills are not just desirable They're absolutely essential for Engineers"

> > **Dr. Vikas Upadhyaya** Professor, NIIT University

Building Minds, Shaping Futures
THE NEW BLUEPRINT OF
FN CINEER IN

Dr. Somnath Patil

Pro-Chancellor Dr. D. Y. Patil Dnyan Prasad University, Pune

> IIRF 2025 ENGINEERING

FINANCE INDIA

VOL XXXIX NO. 2

IUNE 2025

ISSN 0970 - 3772

Yamini Agarwal & Aman Agarwal

ARTICLES

CONTEMPORARY RESEARCH WORKS IN FINANCIAL ECONOMICS

EXPORTS, FOREIGN DIRECT INVESTMENT AND FIRM PRODUCTIVITY: A STUDY OF INDIAN ORGANISED MANUFACTURING

BITCOIN TRADING PATTERNS: UNVEILING UNIFORMITY IN DEVELOPED AND DEVELOPING COUNTRIES WITH A FOCUS ON INDIA (2015-2022)

VOLATILITY SPILLOVER FROM DEVELOPED STOCK MARKETS TO THE INDIAN STOCK MARKET: A TIME SERIES ANALYSIS FROM 2012-2021

THE RISE IN THE ADOPTION OF FINTECH IN INDIA DURING AND POST COVID-19: A SYSTEMATIC LITERATURE REVIEW SERVING SMALL FINANCE BANK CUSTOMERS BETTER USING PSYCHOGRAPHICS IN KARNATAKA AND TAMIL NADU

COVID-19'S IMPACT ON INDIAN DERIVATIVES MARKET

AN ANALYSIS OF THE INTERRELATIONSHIP BETWEEN PIPE INVESTMENT AND POSSIBLE INFLUENCERS: AN EMPIRICAL APPROACH TO INDIAN FIRMS

SMART – BETA STRATEGIES IN INDIA: ANALYSIS OF PERFORMANCE AND EXPOSURE OF BSE STRATEGY INDICES

CONSTRUCTION OF OPTIMUM PORTFOLIO AND ANALYZING THE PERFORMANCE OF SELECTED MUTUAL FUNDS DURING 2017-22 IN INDIAN STOCK MARKET

IMPACT OF USAGE AND INVESTMENT IN BANKING TECHNOLOGY ON ITS PROFITABILITY

ABSTRACT OF DOCTORAL DISSERTATION

A STUDY ON WORKING CAPITAL MANAGEMENT OF COMPANIES IN THE LIFE SCIENCES SECTOR

Kiran Khatri

BOOK REVIEWS

Ram Upendra Das, Anup K. Jha, A. Mehmetaj & Meenakshi Rishi K. Prabhakar Rajkumar

M. Thangamuthu,
Sathyanarayana S.,
Deepak R. &
Suneel Maheshtwari
Joyce J. Wesley &
Raghunandan G.
S. Shashidhar,
Savitha Kulkarni &
Hosur S. Srivatsa
Sanjay K. Singh,
M.K. Jain & Shoeba
R. Choudhary &
Vikas Garg

S. Bhagawan & Sathish Kumar B. Amit Kundu & Shubham Sah

Tejal Shah & P. Kumaran Priyan

The quarterly journal of Indian Institute of Finance

SINGAPORE'S 50 RICHEST

20TH ANNIVERSARY RETROSPECTIVE

SEPTEMBER 2025

100 TO WATCH

IFBH'S PONGSAKORN PONGSAK

Horbes Asia

RAZER'S NEXT PLAY

GAMING HARDWARE
PIONEER MIN-LIANG TAN
UPS HIS GAME WITH NEW
AI-POWERED SOFTWARE

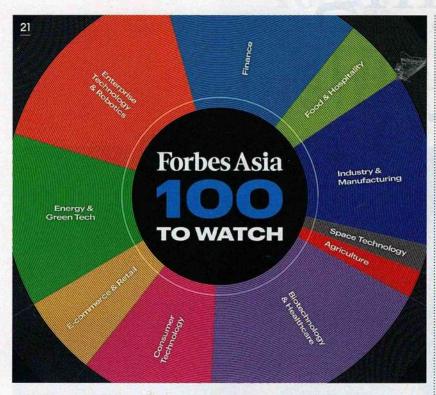




INSIDE



COVER CREDIT TAN MIN-LIANG: Photograph by Munster Cheong for Forbes Asia



100 TO WATCH

16 Bet on Bots

Beijing-based Galaxea AI is gearing up to sell its AI-powered RI humanoids globally, pitting itself against a raft of rivals, from homegrown contenders to international heavyweights like Tesla.

By Yue Wang

21 100 to Watch 2025

Our fifth annual Forbes Asia 100 to Watch list provides a window into Asia Pacific's small companies and startups on the rise.

Edited by Rana Wehbe Watson



TECHNOLOGY

38 | Space Race

Low-Earth orbit has become a battleground for companies and militaries. Apex Technology wants to provide standardized satellites for all of them.

By Jeremy Bogaisky

FEATURES

65 | Cool Conquest

Thai beverage magnate Pongsakorn Pongsak took his IF brand of sweet and fragrant coconut water to China and made it a top-seller. Now he wants to sell his "taste of Thailand" to the rest of the world.

By Zinnia Lee

SPECIAL SECTION

88 | Forbes Asia's 20th Anniversary Retrospective

We highlight noteworthy cover stories of tycoons and their companies that have made their mark in the region over the past two decades.

Edited By Mary E. Scott

THE TREND

108 | Learning to Adjust

President Donald Trump's assaults on research funding, international enrollments and loans have halted a decade of U.S. graduate program growth. A shakeout is coming.

By Fiona Riley

THE LIST

112 | 50 Over 50 U.S.

Forbes' annual 50 Over 50 list highlights 200 women in the U.S. generating outsized professional impact in their sixth, seventh or eighth decades.

By Maggie Mcgrath

116 | Skin Saver

Longtime drug developer Suma Krishnan was 51 when she cofounded Krystal Biotech. Now the company has one gene therapy on the market and more in the works.

By Amy Feldman



12 | Fact & Comment

Steve Forbes

Mind the Weak Dollar.

14 Tech Connector

Rich Karlgaard

Turning Points.

120 | Thoughts On Risk. PHILIPPINES' 50 RICHEST

AYALA LAND

AUGUST 2025

AMERICA'S RICHEST IMMIGRANTS

AKESO'S MICHELLE XIA

Horbes

TURBO CHARGED

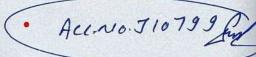
TRIVENI TURBINE'S NIKHIL SAWHNEY POWERS UP GLOBAL EXPANSION AS RIVALS TURN ON THE HEAT

BEST BILLION



Forbes

INSIDE





THE LIST

18 200 Best Under a Billion

The annual Best Under A Billion list highlights 200 publicly listed small and midsized companies in Asia-Pacific with sales above \$10 million and below \$1 billion.

Edited by Ardian Wibisono and Yessar Rosendar

28 Full Steam Ahead

Nikhil Sawhney took on multinational giants to transform India's little-known Triveni Turbine into a global player. As competitors turn up the heat, he's spinning faster than ever to triple the business.

By Anuradha Raghunathan

PHILIPPINES' 50 RICHEST

37 Middle Ground

A mixed year delivers a split verdict; nearly as many fortunes fell or remained static as those that rose.

By Jane Ho and Phisanu Phromchanya

43 Changing Landscape

Eighth-generation scion Mariana Beatriz Zobel de Ayala aspires to recharge 191-year-old Ayala Corp., the Philippines' oldest conglomerate. She's starting with a makeover of its iconic property portfolio.

By Jonathan Burgos and Ian Sayson



COVER CREDIT NIKHIL SAWHNEY: Photograph by Harshith Dambekodi for Forbes Asia



FEATURES

11 Biotech Billionaire

Akeso CEO Michelle Xia gained experience in the U.S. before launching her own biotech company back home in China. Now its cancer-fighting drug has put her in the spotlight of global pharmaceutical firms.

By Kerry A. Dolan

INNOVATION

49 The Vibe-Coding Factory

Stockholm-based Lovable has become the world's fastest-growing software startup, hitting over \$100 million in annualized revenue in just eight months by using AI to enable millions of noncoders to instantly turn their ideas into websites, apps and online side hustles.

By Iain Martin

THE PROFILE

52 Robinhood's Second Revolution

First Vlad Tenev blew up Wall Street's fee model. Now, thanks in part to his full-on crypto embrace, he has increased his fortune sixfold to \$6 billion as he embarks on a global financial services takeover with tokenized stocks, AI-powered investing and a bid to own the rails of the looming \$124 trillion U.S. generational wealth transfer.

By Nina Bambysheva



THE LIST

58 | America's Richest Immigrants

The U.S. is home to 125 immigrant billionaires, who became American citizens and got rich in their adopted country.

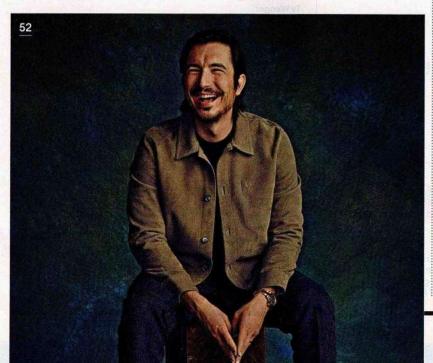
Edited by Matt Durot

STARTUPS

64 A New Leash on Life

What if dogs could live longer and healthier lives? Loyal's Celine Halioua has raised \$135 million from top investors to develop canine longevity pills—and expects to get conditional U.S. regulatory approval next year.

By Amy Feldman





NEW BILLIONAIRE

69 | Stablecoin Savant

Circle's blockbuster June IPO crowned a new crypto tycoon, handed early backers windfalls and thrust the stablecoin boom into the spotlight.

By Nina Bambysheva

ENTREPRENEURS

70 Navigational Hazards

Third-generation owner Thomas Crowley Jr. charts a course for Crowley Maritime amid U.S. protectionist headwinds. It's far from plain sailing.

By Christopher Helman

STRATEGIES

73 Victory Lap

Big-name brands paid millions to sponsor a fictional Formula 1 team in Apple's new F1 movie, which blurs the line between cinema and commerce and could shape the future of both.

By Matt Craig

8 Fact & Comment

Steve Forbes

How the President Can Fight the Fed.

10 Tech Connector

Rich Karlgaard

Decline By Degrees.

76 Thoughts
On Potential.



'It was rigorous... but an absolutely rewarding exercise'

Finance Minister Nirmala Sitharaman

PRICE ₹200 SEPTEMBER 19, 2025

GIG WORK SPECIAL

A NEW

Urban Company gears up for life as a listed firm while blending its service **DNA** with products. What can be the implications?



The growing tribe of gig workers and the price they pay

Inside the ultra-fast home services boom



Network 18 www.forbesindia.com

Abhiraj Singh Bhal, co-founder and CEO, **Urban Company**

Contents

SEPTEMBER 19, 2025

VOLUME 17 ISSUE 19





FEATURES

GIG WORK SPECIAL

42 • GIG-SAW PUZZLE

Gig work will likely be a pillar of India's economy, with platforms ensuring financial inclusion and flexible work for millions. But fragmented regulatory frameworks, instability and volatility remain key concerns

52 • HELP AT HAND

Urban India's demand for ultra-fast home services is formalising domestic help through tech platforms like Snabbit, Pronto and Urban Company

IN FOCUS

64 • SKILL BILL

TCS's decision to lay off 12,000 mid- and senior-level employees brings skilling into focus. Are seasoned professionals ready to adapt?

70 • TECH TRIM

Addition of entry-level engineers in formal employment has dropped consecutively for the last two financial years

BEST UNDER A BILLION

72 • 200 BEST UNDER A BILLION

Despite the trade tensions looming large over the Asia-Pacific, this list showcases business that have remained resilient over the past year

82 • FULL STEAM AHEAD

Nikhil Sawhney took on multinational giants to transform India's little-known Triveni Turbine into a global player



Government estimates suggest that by 2028, nearly 21 million Indians will be part of the gig workforce



Aayush Agarwal, founder and chief executive officer, Snabbit



Geetanjali Kumar, general manager handling talent acquisition at Plum Benefits

CROSS BORDER

88 • NAVIGATIONAL HAZARDS

Even with nepotism, protectionism and "infinite" liquefied natural gas, Thomas Crowley Jr shows it ain't easy being the third generation to run a US shipping company

FORBESLIFE

92 • BALANCING ACT

Two decades in the Hindi film industry have taught actor Vidya Balan about the impermanence of everything. She has learnt the art of surviving and thriving



Actor Vidya Balan is known for heralding women-oriented films

REGULARS 10/STATSPHERE • 16/LEADERBOARD • 98/FRESH LENS

WE VALUE YOUR FEEDBACK:

Write to us at: forbes.india@nw18.com

- Read us online at: www.forbesindia.com
- On the cover: Photograph by AMIT VERMA

Subscriber Service: To subscribe, change address or enquire about other customer services, please contact: FORBES INDIA, Subscription Cell, C/o Network18 Media & Investments Limited, Empire Complex, 1st Floor, 414, Sapat Marg, Lower Parel, Mumbai - 400013. Mob: +91 83558 89925 (Monday-Friday: 10 am-6 pm) Email: customercare.forbesindia@w18.com, To subscribe, visit https://subscription.forbesindia.com/To Advertise: visit www.forbesindia.com/advertise/ or inquire on Mob: +91 88308 92095



Contents

SEPTEMBER 5, 2025

VOLUME 17 ISSUE 18





FEATURES HEALTH CARE SPECIAL

36 • PE'S HEALTH CARE LAB

How private equity is fuelling the transformation of health care in India, while enhancing governance and accountability

46 • SINGLE SHOT

Vishal Bali of Asia Healthcare Holdings is addressing a demandsupply gap in health care by building a host of singlespecialty hospitals across India

58 • REIMAGINING MEDICAL EDUCATION

India needs systems thinking in its curriculum to train doctors to grow beyond their medical roles and expertise

IN FOCUS

60 • THE DARK SIDE OF INFLUENCE

Viral videos and a sizeable follower count don't just bring fame and money, sometimes they also bring threats, abuse, court cases, loss of brand deals, and take a mental toll

68 • THE UNIVERSAL TEST

AU SFB becomes the first of its kind to secure the RBI's nod to transition into a universal bank, but there are a few cautionary tales in past experiments

CROSS BORDER

72 • ROBINHOOD'S SECOND REVOLUTION

First, Vlad Tenev blew up Wall Street's fee model. Now, he has raised his fortune sixfold to \$6 billion as he embarks on a global financial services takeover with tokenised stocks



Global private equity firms like Blackstone, Temasek, TPG, General Atlantic and others are pouring billions into hospital chains in India



Vishal Bali has been heading Asia Healthcare Holdings since 2016

82 • SOFT SPOT

Kimberley Ho walked away from her Wall Street career to launch Evereden. Today, her business and customers are maturing together

FORBESLIFE

86 • AN UNEQUAL BOARD

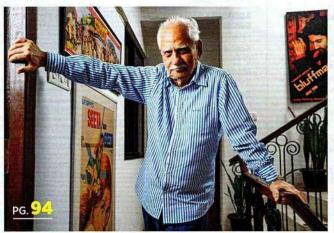
Divya Deshmukh recently became the fourth woman Grandmaster in a country that has 89. What stops women from breaking through in chess?

91 • 'MORE THAN LOSSES, I'M UPSET IF I DON'T PLAY WELL'

India's highest-ranked chess player R Praggnanandhaa on winning three titles this year, the Anand effect, and having Magnus Carlsen's number (or not)

94 • 'PEOPLE WATCHING IT IN THEATRES WERE STUNNED'

Ramesh Sippy, director of Sholay, on the film turning 50, how it changed the grammar of filmmaking, the business of re-released movies and the debate over changing endings



Film director and producer Ramesh Sippy



Fashion designer Ritu Kumar

REGULARS 10/STATSPHERE • 12/LEADERBOARD • 98/FRESH LENS

WE VALUE YOUR FEEDBACK:

Write to us at: forbes.india@nw18.com

- · Read us online at: www.forbesindia.com
- On the cover: Photograph by MADHU KAPPARATH

Subscriber Service: To subscribe, change address or enquire about other customer services, please contact: FORBES INDIA, Subscription Cell, C/o Network18 Media & Investments Limited, Empire Complex, 1st Floor, 414, Senapati Bapat Marg, Lower Parel, Mumbai - 400013. Mob: +91 83558 89925 (Monday-Friday: 10 am-6 pm) Email: customercare.forbesindia@w18.com, To subscribe, visit https://subscription.forbesindia.com/To Advertise: visit www.forbesindia.com/advertise/ or inquire on Mob: +91 88308 92095



DHEERAJ HINDUJA'S PLANS FOR ASHOK LEYLAND



SEPTEMBER 2025 - FORTUNEINDIA.COM - SUBSCRIBER'S COPY NOT FOR SALE

TO DITUINDIA

TATA SONS' FIVE-YEAR BLUEPRINT

U.S. TARIFFS AND THE ROAD AHEAD FOR INDIA

AUTO SPECIAL

THE YEAK OF EV LAUNCHES

WITH EV ADOPTION SURGING IN 2025, AUTO MAJORS SUCH AS TATA MOTORS AND M&M ARE GOING ALL OUT TO WOO BUYERS WITH NEW MODELS.

ANISH SHAH Group CEO & MD, Mahindra Group

RAJESH JEJURIKAR ED & CEO, Auto and Farm Sectors, Mahindra & Mahindra

CONTENTS

SEPTEMBER 2025

VOLUME 4 • NUMBER 7

SPECIAL ISSUE: AUTO SPECIAL

64 Electric Year

Carmakers hit the accelerator on electrification in 2025, unleashing a slew of blockbuster EV releases. BY KARAN DHAR

72 Engine of Growth

Launches and focus on EVs fuel growth for auto giants.
BY SANDEEP KARKERA

78 M&M's Electric Makeover

Mahindra Group lines up 12 SUV launches by 2030, looks to scale up EV portfolio.

Rewiring for a Giant Leap

Tata Motors plans to invest ₹16,000-18,000 crore between FY26 and FY30 for expanding the EV portfolio. BY NEVIN JOHN

92 Ashok Leyland Shifts Gears

India's second-largest maker of commercial vehicles is readying to counter the disruption with new platforms, products, and EVs.

BY P.B. JAYAKUMAR



Why India Can't Ignore Hybrids

Hybrids offer lower emissions and help bridge the gap to full electrification, but tax issues remain a major hurdle.

BY KARAN DHAR

A Rare Report Card

How automakers manoeuvred disrupted supply after the rare-earth chain constraints.

BY RISHI KANT

110 Plug Wars

The lack of uniform charging plugs in the two-wheeler segment could hit India's ambitious EV target.

BY KARAN DHAR

FEATURES

Standing Strong

India has held firm after stalled trade talks with the U.S. and 50% tariffs. What lies ahead? BY ASHUTOSH KUMAR

Covid's Healthcare

The post-pandemic push by the government has boosted medical infra.

BY P.B. JAYAKUMAR

56 Built for Space

With space emerging as the new laboratory, Indian biotech startups are powering the country's ambition.

BY JOE C. MATHEW

FOREWORD

08 The Great Indian EV Race
BY SOURAY MAJUMDAR

IN FOCUS

12 Warren Harris, CEO & MD of Tata Technologies and a Tata veteran, feels his first meeting with Ratan Tata set the tone for the future.

BY NEVIN JOHN



THE BRIEF

24 The Reforms Season is Back

BY ASHUTOSH KUMAR

26 Talent Hunt, Powered by AI

BY RUKMINI RAO

28 Game Over
BY MANOJ SHARMA

ON THE COVER PHOTOGRAPH BY NARENDRA BISHT

ACCNO. 510833 Aut

SEPTEMBER 2025

INDIA



BAHADUR ALI



KURUVA VENKATARAMANA MURTHY



DR. ANIL KUMAR



DR. MANIMEKALAI MOHAN



VIVEK SAXENA



DINESH LODHA



DR. H. BASAVANAGOWDAPPA



SARDAR TARANJIT SINGH



SAM KATGARA



DR. KHALID KHAN



ARCHIT GOEL



BASESH GALA



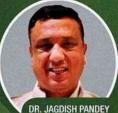
DR. PRAKASH KANKARIA



DR. ROGER KUMAR



PROF P.R. SODANI





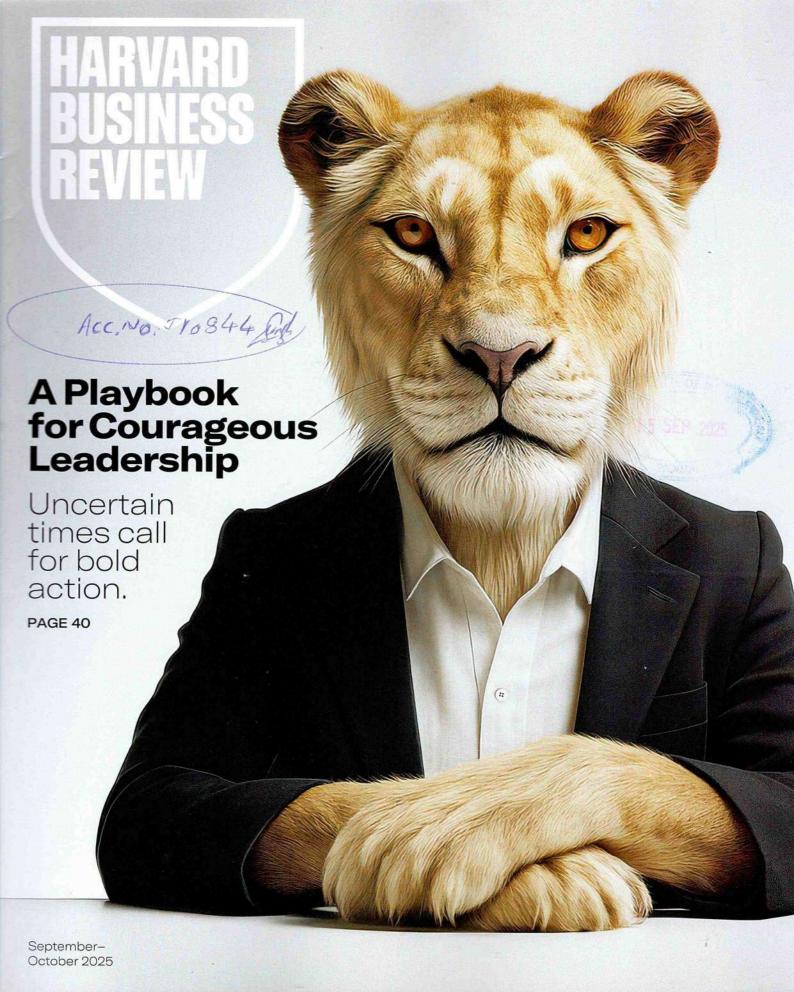
DR. M.J. ARUNKUMAR



DR. UNMESH VIDYADHAR TAKALKAR

Trusted Brands and Leaders

TRUST IS THE COLLAGEN IN THE BODY OF YOUR RELATIONSHIPS. IT GIVES THEM STRUCTURE AND STRENGTH...IT KEEPS THEM SUPPLE AND PROTECTED FROM THE WEAR AND TEAR THEY ENCOUNTER OVER TIME



"Hyperspecialized services let almost any business tap new markets and expand far faster and at much lower cost."

> "HOW DIGITAL INTEGRATION IS RECONFIGURING VALUE CHAINS," PAGE 50

Contents

September-October 2025



40 LEADERSHIP
NOW IS the Time
for Courage
Five strategies to

Five strategies to drive bold action amid uncertainty. Ranjay Gulati 50 OPERATIONS & SUPPLY CHAIN MANAGEMENT

How Digital Integration Is Reconfiguring Value Chains

Lessons from cloud kitchens and other new business models. Antonio Moreno 60 TECHNOLOGY & ANALYTICS

Addressing Gen Al's Quality-Control Problem

What Amazon learned when it automated the creation of product pages. Stefan Thomke, Philipp Eisenhauer, and Puneet Sahni 68 LEADING TEAMS

Every Team Needs a Super-Facilitator

That's the person who can integrate diverse expertise, promote equitable contributions, and cultivate trust. Here's how to develop this crucial skill. Jamil Zaki

COVER ART HBR Staff using AI

> Harvard Business Review September-October 2025

September-October 2025

76 TECHNOLOGY & ANALYTICS

How Savvy Companies Are Using Chinese Al

They integrate it with Western systems to deliver real advantages. Amit Joshi et al.

86 ENTREPRENEURSHIP

The Founder's Final Act

How to hand over ownership—and burnish your legacy. Josh Baron et al.

96 BOARDS

Choose the Right CEO for Volatile Times

Don't play it too safe. Claudius A. Hildebrand, Kate Hurley, and Giovanna Galli

104 SALES & MARKETING

It's Time to Try Bundled Pricing

Packaging products together can appeal to inflation-weary consumers. And you don't need to discount as much as you may think. Rafi Mohammed



How to Counter Fake News

The traditional playbook is insufficient.

Michael Etter et al.

124 INNOVATION

Why You Need Systems Thinking Now

It's the best way to anticipate the many secondary effects of change in an interconnected world. Tima Bansal and Julian Birkinshaw "For companies large and small, the strategic question is no longer whether to engage with China's AI ecosystem but how to do so effectively."

"HOW SAVVY COMPANIES ARE USING CHINESE AI," PAGE 76



Our Commitment to Sustainability

We're proud that the paper we use in our print magazine is certified under the Sustainable Forestry Initiative® program, meaning that it comes from responsibly managed sources and is a renewable resource.



Idea Watch

New Research and **Emerging Insights**

21 ENTREPRENEURSHIP

Why Startups Benefit When **Big Investments** Come Later

A new study shows they lead to more-creative tech solutions, PLUS Brands must optimize for gen Al searches, the long-lasting effects of good managers, and more

33 HOW WE DID IT

The CEO of Save the Children U.S. on Navigating a Sudden **Funding Crisis**

The organization quickly moved from response to rebound to reform. Janti Soeripto

135 **Experience** Advice and

135 MANAGING YOURSELF

Inspiration

Why Aren't I Better at Delegating?

Four challenges that keep leaders from focusing on critical work-and how to overcome them. Elsbeth Johnson

140 CASE STUDY

A Fast-Food Company Considers **Dynamic Pricing**

It could boost margins. It could also alienate customers. Elie Ofek

146 SYNTHESIS

Chasing Longevity

Can popular podcasters really help you live longer-and better? Daniel McGinn

152 LIFE'S WORK Renzo Piano



Departments

16 FROM THE EDITOR 17 CONTRIBUTORS 148 EXECUTIVE SUMMARIES "We couldn't avoid or reverse this massive crisis, but we would stay calm, creative, and agile."

-JANTI SOERIPTO, CEO, SAVE THE CHILDREN U.S.

NDIAN ${\sf CONOMY}$

India Striking a Balance in a Polarised World China's Economic and Political Nightmare Credit Rating Gives India's Economy a Push Falling Share of Industry Sector Needs Intervention Economy: A Dance of an Elephant & a Dragon Reform: Boardrooms Demand Real Independence Life Mantras: Discovering Your Ikigai

economy, and infrastructure.

INDIA'S HENGINES GROWIP TO BEAT GEAR UP TO BEAT Acc. No. 51085 TRUMP'S TARIFFS

CONTENTS





08 BIG PICTURE
China's Economic and Political Nightmare



14 **TRENDING**India's Economy Gains a Push

ECONOMY

A Dance of an Elephant & a Dragon India Striking a Fine Balance in a Polarised World

Falling Share of Industry Sector Needs Policy Intervention



38 MARKETS/ REFORM
Responsibility & Control Over Personnel



42 GRAVITAS
Boardrooms Demand Real Independence



45 LIFE MANTRAS
Discovering Your Ikigai

Acc. NO. 51085 1 1

& ALL REGULARS

JOURNAL METRICS

₹ 350/-

Indexed in Scopus (Quartile : Q2)
Included in ABDC Journal Quality List (Rating : C)

Source Normalized Impact per Paper (SNIP): 0.566 SCImago Journal Rank (SJR): 0.213; Scopus CiteScore (2024) = 1.9

(CiteScore Journal Rank: 119/260 and 195/333) Indexed in Google Scholar; Google Scholar h5 index: 12

INDIAN JOURNAL OF FINANCE



VOLUME: 19

ISSUE NUMBER: 9 (MONTHLY) **SEPTEMBER 2025**

In This Issue

Envision Future Prices of Select Power Sector

Equities : An Application of an Al Model

D. Sudarsana Murthy

T. Deva Prasad

J. Katyayani

B. Gangaiah

Financial Development and Sectoral Productivity:

New Insights from Selected G20 Economies

Niti Khandelwal Garg

Q F. SEP. ON

Determinants of Dividend Payout Decisions of

FMCG Companies in India: A Study of

Firm-Specific Characteristics of Selected Companies

Navleen Kaur

ACC.NO. 510867 fings

NOIDA

Time Series Analysis of FDI in India Using
ARIMA-SVR Hybrid Machine Learning Model

M. Nagesh

D. Mallikarjuna Reddy

Nitendra Kumar

Ravi Prakash Chaturvedi

Annu Mishra

JOURNAL METRICS

₹ 350/-

Indexed in Scopus (Quartile : Q2)
Included in ABDC Journal Quality List (Rating : C)

Source Normalized Impact per Paper (SNIP): 0.566 SCImago Journal Rank (SJR): 0.213; Scopus CiteScore (2024) = 1.9

(CiteScore Journal Rank: 119/260 and 195/333)
Indexed in Google Scholar: Google Scholar h5 index: 12

INDIAN JOURNAL OF FINANCE



VOLUME: 19

ISSUE NUMBER: 8 (MONTHLY) **AUGUST 2025**

CCNC-51082260.

In This Issue

Dynamics of Long Memory in the Cryptocurrency Market

Arvind Awasthi Mariyam Shaukat

Understanding the Impact of Cyberloafing in the Context of Technology-Driven Enterprises :

A Case Study of the Banking Sector

R. K. Jena

Rupashree Goswami

Pawan Jain

Decarbonizing Development : Green and Sustainable Bonds in Mitigating Emissions

in Asian Countries

Anshul Mahajan

Rasna Pathak

A Step Toward Digital Inclusion in Agriculture :

Managing ICT Capacity-Building and Measuring

Outcomes Among Smallholder Farmers

Jampala Maheshchandra Babu

Arun Yadav

Tina Shivnani

₹ 350/-

Indexed in Scopus (Q3)

Indexed in ABDC Journal List (Rating: C)

Source Normalized Impact per Paper (SNIP): 0.514

SCImago Journal Rank (SJR): 0.223; Scopus CiteScore (2024) = 3.0;

Scopus CiteScore Journal Rank: 127/215

Google Scholar h5-index: 16

(Google Scholar Citations: 8,000 + Citations)

Indian Journal of MARKETING

VOLUME: 55

ISSUE NUMBER: 8

(MONTHLY)

In This Issue

NOIDA

AUGUST 2025

ACCNOJIOSIGNOS

Understanding Consumer Behavior Through

Al-Powered Recommender Systems:

A Systematic Review and Bibliometric Perspective

Aparna Kumari Vishal Kumar Laheri

BUKMUK's Marketing Puzzle - Putting the

Pieces Together: A Case Study

OF MANAGA ragya Singh

Pallavi

Unlocking Solo Female Travelers' CUI of *
M-Travel Apps with the Moderating Lens of

Their Age and Travel Frequency

Richa Chaudhary Sunita Dwivedi Shinu Vig

Factors Influencing Green Product Purchase Intention: A Structural Equation Modeling Approach Utilizing PEST Framework

Aakansha Dahiya Poonam Bhatt Ashish Kumar Saurabh Kant



Journal of INTERNATIONAL ECONOMICS

Volume 16, No 1, January-June 2025

ISSN 0976-0792

Sources of Liquidity Shocks in the Namibian Banking System: An Application of the Structural VAR Model

Ravinder Rena and Albert V. Kamuinjo

Evaluating India's RCA Using Maximum and Reference Country Benchmarks

N. Lalitha

Transforming Cross Border Trade with the Advancement of Digital Platform: An Analysis

Mansi Trivedi and Jitendra Kumar Gautam

Dynamics of Bilateral Merchandise Trade between India and Pakistan: A Comprehensive Analysis (2001-till date)
Neha N. Karnik and Shruti R. Panday

Analysing the Effect of Union Budget on Nifty Sectoral Indices
Suraj E.S, Anil Kumar M and Dhansri

Essential Strategies for Employee Engagement to Retain Talent in India's Banking Sector

Pooja Rani and Shaifali Mathur

CASE STUDY: Competition to Monopoly:

A Case of Indian Telecom Sector Muzamil Ahmad Baba and Zia UI Haq

BOOK REVIEW: Of Counsel: The Challenges of

the Modi-Jaitley Economy Reviewed by Sri Lalit Rani

ARENOJ10792 /

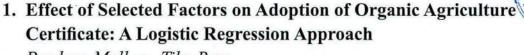
Journal of Supply Chain Management

Societal Impact Ar	ticle Shock and awe: A theoretical framework and data sources for studying the impact of 2025 tariffs on global supply chains Jason W. Miller, Yao "Henry" Jin and David L. Ortega	3
THE PARTY BY		
Original Article	Differentiated relational strategies in major supplier networks: A blessing or a curse in collectivist cultures? Zebin Yan, Zhi Yang, Haibin Yang and En Xie	10
	Cracks in the foundation: How relational communication dynamics predict performance improvement in cross-functional teams Vera M. Schweitzer, Fabiola H. Gerpott, Nale Lehmann-Willenbrock, Sander de Leeuw, Michaéla Schippers and Jiachun Lu	30
	Handling disruption concurrence: The importance of inter-and intra-departmental communication for critical infrastructure resilience Nevena Ivanovic, Thom de Vries, Gerben van der Vegt and Dirk Pieter van Donk	55
	Make, buy, and ally: Can plural sourcing reconcile the tension between outsourcing and corporate social responsibility? Xun Tong, Miriam Wilhelm and Shuo Wang	77
	Exploring the antecedents of customer whistleblowing in a supplier-customer-customer triad: A cognitive approach Jing Zhou, Xubing Zhang and Chuang Zhang	95 GEMENT
	ACC. NO. 7108605 Wings	

Journal of Supply Chain Management Systems

Volume 14 Issue 1 February 2025

ISSN: 2277-1387



Pradeep Malhan, Tika Ram

1-13

NOIDA

2. Bibliometric Analysis of Supply Chain Analytics: Trends, Research Impact, and Evolution (2001–2025)

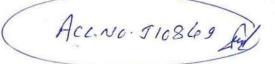
Abhishek Shrivastav, Priyanka Shah

14-29

3. Smart Retail Inventory Management Using AI-Driven IoT

Aaska Prakashchandra Bhatt, Priyank Nahar

30-36





Mutual Fund Insight

Complete Personal Finance Guide

ACC.NO. J10855 FZ

Specialized Investment Funds (SIFs) offer a unique blend of the strengths found in both mutual funds and alternative investment strategies





Investor Education & Awareness Initiative by qsif

Investments in specialized investment fund involves relatively higher risk including potential loss of capital, liquidity risk and market volatility.

Please read all investment strategy related documents carefully before making the investment decision

Contents

Cover Story 46

The one fund for first-time investors

Start with cushion, stay for compounding



Fund Radar 34

Nifty IT gets sobering tech check

Despite this year's stutter, should you invest in IT funds?



Interview 38

'Kotak Small Cap Fund's underperformance is cyclical, not structural'

> Harish Bihani Fund Manager, Kotak Mahindra AMC

FIRST PAGE 13
The perfect start
DHIRENDRA KUMAR

VALUE RESEARCH FUND ADVISOR 14
Migration to mutual funds

INSIDE FUNDS 16

- The biggest NFOs that drew investor money
- The flow of money
- Where the money flowed

ALPHA LEAGUE 20 45 years, one lesson: Equities reign supreme

READERS' VOICE 22 Letters to the Editor's Note



PERSONAL FINANCE INSIGHT 24
Save your gains from tax

FUND RADAR 26

- Thematic funds that look like flexi caps and do better
- Will the heated small-cap universe burst into flames?

'Promoters with fire build the next large caps'
Aditya Khemani, Fund Manager, Invesco
Mutual Fund

CATEGORY REVIEW 54

A wild ride worth staying on

THE INDEX INVESTOR 62

- India's favourite indices
- Birth of a new index
- Can a mix of sector indices beat Nifty 500?
- Index funds
- Exchange-traded funds (ETFs)



INVESTORS' JOURNEYS 78 Why clients walk away SHYAMALI BASU





BACK TO BASICS 79

She took a career break.

Her mutual fund plan didn't



THE PLAN 82

Gen Z dilemma: Balancing dreams and crorepati goals

ASK VALUE RESEARCH 84 All your savings and investment queries answered

SCOREBOARD 86
Equity, Hybrid & Debt funds

TOP-RATED FUNDS 116

Funds that are at the top of the Value Research food chain

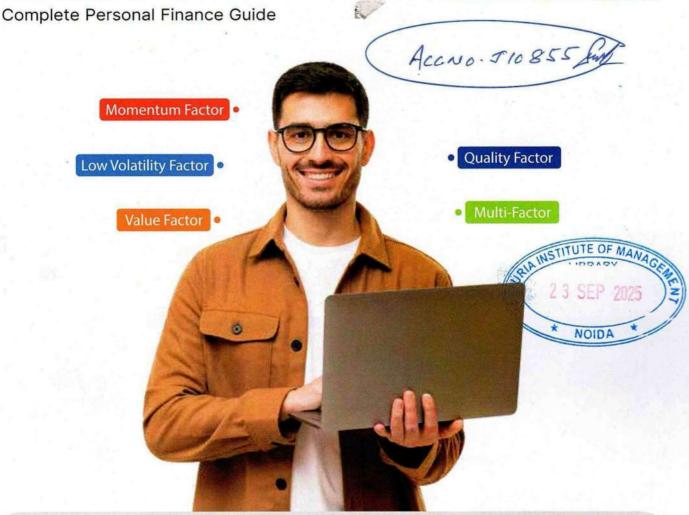
END NOTE 118
From clutter to conviction

SPECIAL SUPPLEMENT



☑ Value Research

Mutual Fund Insight



From classrooms to boardrooms, shaping tomorrow's fund managers



DevSecOps: Building Secure
Software With Open Source Tools

AlOps: The Next Leap In IT Operations

₹120 ISSN-2456-488

Volume: 13 | Issue: 11 | Pages: 100 | September 2025

Complete MAGAZINE ON OPEN SOURCE

FORYOUR

An EFYGROUP Publication

The Evolution Of DevOps

ChatOps And LLMOps: Integrating AI Chatbots With DevOps And LLMs Observability
Indispensable Fo
Modern DevOp

Will GenA Take You DevOps Job



Acc. NO. 510795 (1)

The Art of Prompt Engineering: Getting The Right Results With The Right Prompts

SageMath: Crackin The RSA Parado

CONTENTS

SEPTEMBER 2025 | ISSN-2456-4885

FOR U & ME

- Why Small Businesses Need an Al and Data Governance Policy
- Data Management and Security: Game Changers in the Digital World
- Al-Driven Data Centre Builder: An Emerging Reality

FOCUS_

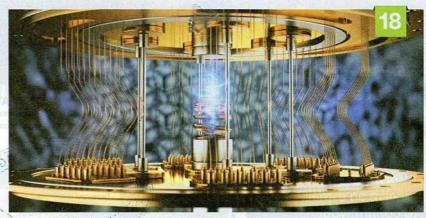
- GitOps: A Strategic Comparison of FluxCD and ArgoCD
- 42 ChatOps and LLMOps: Integrating AI Chatbots with DevOps and LLMs
- Batch Processing or Streaming: What's Better?
- How to Choose Between Terraform, Pulumi, and OpenTofu
- **Detecting Anomalies in** Operational Data with OpenSearch
- DevSecOps: Building Secure Software with Open Source Tools

DEVELOPERS_

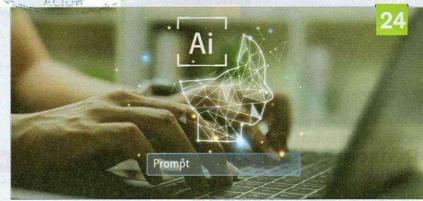
- Docker: Powering the Next Wave of Software Development
- SageMath: Cracking the RSA Paradox
- NLP: A Quick Look at Term Frequency-Inverse Document Frequency

ADMIN_

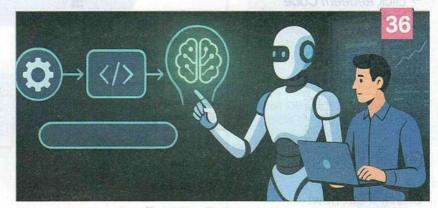
- The Network Stack: Helping Linux 92 Systems Communicate
- **Docker Containers and Generative** Al: A Powerful Partnership



Quantum 2.0: The Next Big Tech Revolution



The Art of Prompt Engineering: Getting the Right Results with the Right Prompts



Al-Based DevOps: Towards Intelligent Automation

REGULAR FEATURES

FossBytes

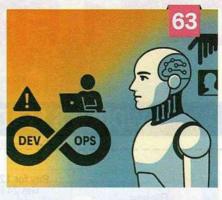
CONTENTS



Observability: Indispensable for Modern DevOps



AlOps: The Next Leap in IT Operations



Will GenAl Take Your DevOps Job?



Visualising Data with Open Source Tools



Monitor Your IT Infrastructure with Nagios

Event Watch: Sustainable Mining Forum PG.88 September 2025 | ₹100 | www.outlookbusiness.com THINK BEYOND. STAY AHEAD. Subscription Copy Not For Resale ACCNC. 510828 An ambitious breed of homegrown fund managers is out to reshape the start-up ecosystem and chase Why India needs to give a global capital with leg-up to manufacturing a fresh India story

Contents

VOLUME 20, ISSUE 9, SEPTEMBER 2025

PUBLISHED ON SEPTEMBER 1, 2025



Investment Vanguard

16

Global VC and PE firms have pulled back from India, creating space for domestic funds to grow. New managers are backing deep-tech, consumer brands and climate ventures. But without larger pools of local money, many promising start-ups may still exit overseas

Cover Design: ANJAN DAS

Illustration: ROUNAK PATRA



UPENDING THE START-UP DREAM

Legacy models are faltering as founders scramble to embed AI. Meanwhile, investors are tightening funding and competition is accelerating





FAST FASHION'S HIDDEN COST

From waste pickers to polluted rivers, India's textile boom is fuelling a mounting environmental and health burden



Climate targets are growing, but misused funds and policy gaps are weakening India's climate pledges



SHIFTING GEARS

82

In a changing auto industry, Uno Minda is navigating electrification, supply chain shifts and rising costs



Outlook Outlook

SEPTEMBER 2025 . ₹80

Act NO. 510827

NO.1 PERSONAL FINANCE MAGAZINE

WWW.OUTLOOKMONEY.COM

SUBSCRIBER COPY NOT FOR RESALE

27th Anniversary Special

When Money Meets A

Artificial intelligence is rewriting the way we consume advice, invest, spend and go about our daily financial tasks. Should you rely on it completely?

RNI NO. DELENG/2002/08292



Al Can Calculate, But Only Humans Really Care

Pg. 12

For MF Fund Managers, AI Help Is At Hand

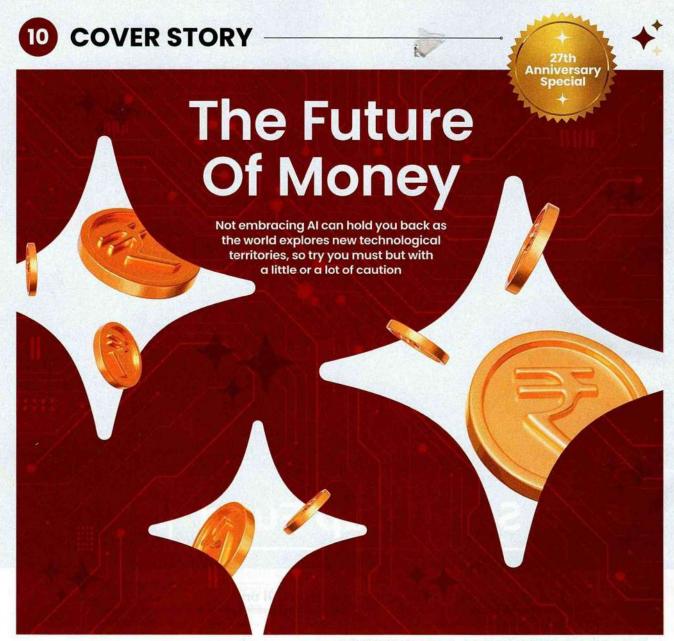
Pg. 48

Al Deepfakes Can Drain Your Money

Pg. 74

CONTENTS

SEPTEMBER 2025 • VOLUME 24 • ISSUE 9



+

12

AI CALCULATES, BUT HUMANS CARE

Al can be a numbercruncher, and budget tracker, freeing up time and mental space. But when money decisions are tied to human behaviour, emotions, and long term trade-offs, its role is best kept as a co-pilot to a human financial advisor

26

WHAT GEN Z SHOULD ASK BEFORE USING AI

Gen Z is exploring Al tools, reels and other material alongside traditional advisors and textbooks, but they need to take an informed approach

28

WHAT MAKES SENIORS WARY OF AI

Al solutions can help senior citizens directly and indirectly, but India's elderly seem hesitant to embrace them yet

32

LET AI ANALYSE, AND EXPERT ADVISE

Al can give you brutally honest answers based on facts. But our money



decisions are also based on emotions which Al does not seem to understand, writes Larissa Fernand

38

PROMPT AWAY AI BIASES, BLACK BOXES

Relying on AI for investing decisions may not be in your best interest as it's likely to be agreeable and aligning with your biases

42

THE DANGERS OF AI IN STOCK MARKETS

Al has made it easier for scammers to manipulate the market by way of spoofing, latency arbitrage or exploiting other vulnerabilities. But market participants are also relying on Al to prevent and detect frauds

46

THE NEW INVESTING PLAYING FIELD

Traditionally, investment decisions were made only by the human mind, but there is a seismic change afoot. Advanced tech is doing to investment what it did to hockey and tennis

48

FOR FUND MANAGERS, AI HELP IS AT HAND

Many fund houses are using AI to crunch data, while leaving decision-making with the fund manager. To keep matters safe, Sebi mandates data confidentiality and compliance, and to keep investors informed

54

AI IN BANKING: FROM TOKENS TO TALKBOTS

After the big wave of digitalisation, banks are entering the age of AI, which is making banking convenient and smart. With strong guardrails in place, the industry is ready for its next big technological leap

58

FUTURE OF INSURANCE: IS IT AI-DRIVEN?

The insurance industry has adopted AI in a big way and is relying on it for backend processes.
However, data privacy and biased recommendations remain a concern

64

CAN AI HELP NAVIGATE THE ITR FILING MAZE?

Al is streamlining the tax filing process, providing personalised recommendations and automated document classification, but it has its limitations. Too much reliance can lead to errors and even legal hassles

70

CAN A HOME BE CODED TO PERFECTION?

Al is helping homebuyers navigate the process with the help of 3D models and virtual tours, but the human element in design, aesthetics, negotiation and decision-making remains paramount

74

NARAYANA MURTHY'S VIDEO? CHECK IF IT'S AI

One of the dangers of AI is the advent of convincing deepfakes generated by morphing images, voice notes and videos that can hoodwink you into revealing financial details to scamsters

90

EXPLAINER: WHAT IS GENERATIVE AI?

A brief about GenAl, its evolution, how it works, and use cases







Hydrogen Reloaded: Fuel Cells vs. Reality



Perplexity Pro vs. ChatGPT Plus: Which GenAl you should sign up p40 | democratizing Al p48

The critical role of cloud developers in





The silent revolution inside your next diagnosis

EIMAGINED

Inside India's Tech-Driven Transition to Smart & Sustainable Transport

:505

AccNo. 910782

EXPLORE



COVER STORY MOBILITY

Electric vehicles

Charging towards a greener future

COVER STORY MOBILITY

pll

From aspiration to acceleration
India's next-gen mobility
transformation

p15

Rethinking the electric ride

p18

Charging change, one cell at a time

The road reprogrammed MOBILITY

The fast lane of transformation

India's Road to **Autonomous Vehicles ADAS and Beyond**

p23

The second life of energy

Hydrogen Reloaded Fuel Cells vs. Reality

CYBERSECURITY 1

How integrated platforms enhance threat detection and response

Al with a conscience, India's journey toward ethical and responsible innovation

Perplexity Pro vs. ChatGPT Plus Which GenAl you should sign up

How Al is making electronics smarter, safer, and more personal

The critical role of cloud developers in democratizing Al

BLOCKCHAIN]

Standardizing the chaos Can blockchain ever have a universal | inside your next security playbook?

HEALTHTECH]

revolution diagnosis

TECH & TRENDS

The calm before the quantum storm

TECH & TRENDS

Inside the machine mind

TECH EXPLAINED

Architecting the agile edge

How SD-Branch is powering the next evolution of enterprise networks

REVIEWS

ASUS Zenbook A14 (UX3407)

REVIEWS

Sennheiser **Momentum True** Wireless 4

TECHTOON



Norman's autonomous car seems to have it's own personality!

Source Normalized Impact per Paper (SNIP): 0.540

SCImago Journal Rank (SJR): 0.259 | Scopus CiteScore (2024) = 2.7

(Scopus CiteScore Journal Rank :116/225)

Google Scholar h5-index: 14; Google Scholar h5-median: 23

PRABANDHAN: INDIAN JOURNAL OF MANAGEMENT

VOLUME: 18

ISSUE NUMBER: 8 (MONTHLY) **AUGUST 2025**

Psychological Climate and Work
Engagement in Academia : The Mediating
Role of Job Crafting

- Kanwalpreet Kaur
 - Sunaina Ahuja
 - Pawan Kumar
 - Harish Saini



Do Entrepreneurial Motivation, Personality, and Social Networking Improve Financial Access in India?

- Sheetal Singh
- Savitha Basri

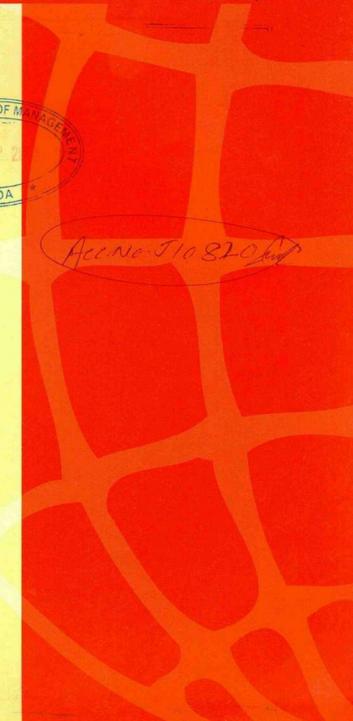
Charting the Research Terrain of Artificial Intelligence in Human Resource

Management : A Bibliometric Analysis and Emerging Research Horizons

- Divya Shukla
- Mitushi Singh

Financial Literacy and Tax Antagonism
Among Academic Staff of Private
Universities in Nigeria

- Joseph Ugochukwu Madugba
 - Ben-Caleb Egbide
 - David Essosa Obadiaru



PRATIFIC STATE OCTOBER 2025 PRICE ₹ 150.00 DARPA



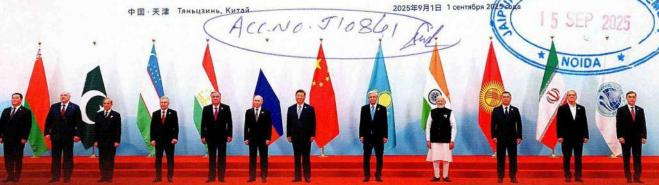
WHERE EXCELLENCE GUIDES THE SUCCESS

For e-magazine: http://emagazine.pdgroup.in



上海合作组织成员国元首理事会第二十五次会议

25-ое заседание Совета глав государств-членов Шанхайской организации потрудничества



Get Video Insights
UPSC Mains 2025
Solutions & More Inside

25th SCO Summit 2025

Indepth Coverage of Current Affairs

- > 25th SCO Summit 2025 : PM Modi Proposes Civilization Dialogue Forum
- 79th Independence Day: PM Narendra Modi Lays Down a Vision for Viksit Bharat 2047
- Prime Minister Viksit Bharat Rozgar Yojana (PM-VBRY) Launched
- ISRO Launches HOPE Mission in Ladakh

FOCUS

- Income Tax in India: A Journey of Digital Transformation
- National Sports Governance Act, 2025 : A Measure with Far Reaching Consequences
- Agriculture's Allied Sectors : A Decade of Growth, Innovation and Farmer Empowerment

SOLVED QUESTION PAPERS

- ➤ UPSC Civil Services (Main) Exam, 2025 (GS-I)
- > UPSC Civil Services (Main) Exam, 2025 (GS-II)
- ➤ UPSC Civil Services (Main) Exam, 2025 (GS-III)
- UPSC Civil Services (Main) Exam, 2025 (GS-IV)
- ➤ UGC-NET/JRF Exam, 2025
- > Uttar Pradesh PSC R.O./A.R.O. Exam, 2023



Annual Special-2

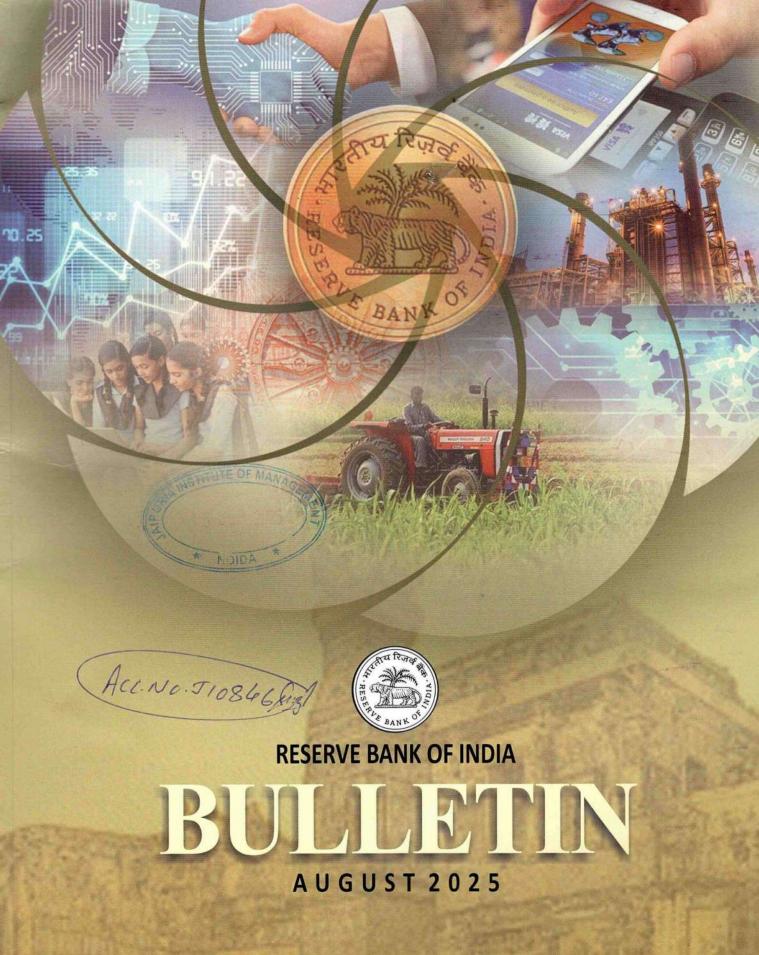
ARTICLES

- India's Space Odyssey: Gaganyaan Mission Nears Reality Soon!
- Balancing Progress and Protection:
 The Ethical Dilemma of Al and Copyright
- The Rise of China as a Green Energy Superpower and many more...

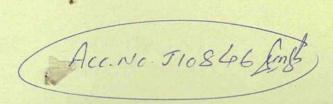
SOLVED MODEL PAPERS

- Forthcoming UPPSC Combined State/Upper Subordinate Services (PCS) (Pre.) Exam.
- > Forthcoming Combined Defence Services Exam.

Exam Mastery Issue



CONTENTS



Bi-monthly Monetary Policy Statement (August 4 - 6, 2025)

Governor's Statement: August 6, 2025	
Resolution of the Monetary Policy Committee (MPC) August 4 to 6, 2025	7
Statement on Developmental and Regulatory Policies	11

Speeches	
Inaugural Address at the FIBAC 2025 Conference Shri Sanjay Malhotra	13
Rethinking Regulations in an Interconnected Financial System Shri M Rajeshwar Rao	19
From Vanji to Viksit Bharat: Banking on Trust, Technology, and Transformation Shri Swaminathan J	29
Articles State of the Economy	35

Private Corporate Investment: Growth in 2024-25 and Outlook for 2025-26	67
Equity Mutual Funds: Transforming India's Savings Landscape	81
TYPE 1: 1 m red 1 TYPE 1 To 1 Co. T. 1: Co.	0.5

35

Horticultural Diversification: A Pathway to Agricultural Resilience 10		
	Horticultural Diversification: A Pathway to Agricultural Resilience	109

Private Corporate Investment: Growth in 2024-25 and Outlook for 2025-26	67
Equity Mutual Funds: Transforming India's Savings Landscape	81
V Policies and Two-Wheeler EV Adoption: Evidence from Indian States	95
Horticultural Diversification: A Pathway to Agricultural Resilience	109
Current Statistics	125
Recent Publications	179

RNI No: 7523/1962 ISSN 0038-4046



www.southerneconomist.in

Southern Economist English Fortnightly

September 1-15, 2025

Volume 64 Issue Number 9

Price: ₹ 85

WURBAN CHALLENGE FUND

- **® RBI'S FINANCIAL STABILITY REPORT, JUNE 2025**
- **SECOND SECOND S**
- **SECOND SECOND PROBLEM SECOND SECOND**
 - ANALYSIS OF RESPONSIBLE CONSUMPTION AMONG YOUTH
 - **ECONOMIC AND FINANCIAL DATA**

ALL.NO. J10803 for

September 1, 2025

EDITORIAL

Urban Challenge Fund

- Vijavalakshmi V.

- Financial Frauds in Banks and Department of Telecommunication Financial Fraud Technology
 - Mohan Rao V.
- Analysis of Responsible Consumption among Youth in Pune City
 - Sumedha Bhattacharya
- Financial Growth, Impact and Performance of DCC Bank in Karnataka: An Economic Analysis
 - Gururaghavendra K. M. and T. Rajendra Prasad
- RBI'S Financial stability report, June 2025
 - N. Ramachandran and S. Gopalan

30 Book

Karnataka Notes 31

ALINO TIO 803 **News Snippets** 32

Views on Current Issues

33

Economic and Financial Data

16



ACCNO 510830 km

OUSHNIK CHANDRA CEO

P. C. CHANDRA JEWELLERS INDIA'S LUXURY & JEWELLERY ICONS 2025

Explore Latest Editions



P. C. CHANDRA

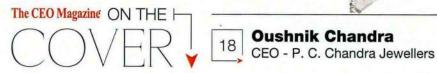
J E W E L L E R S

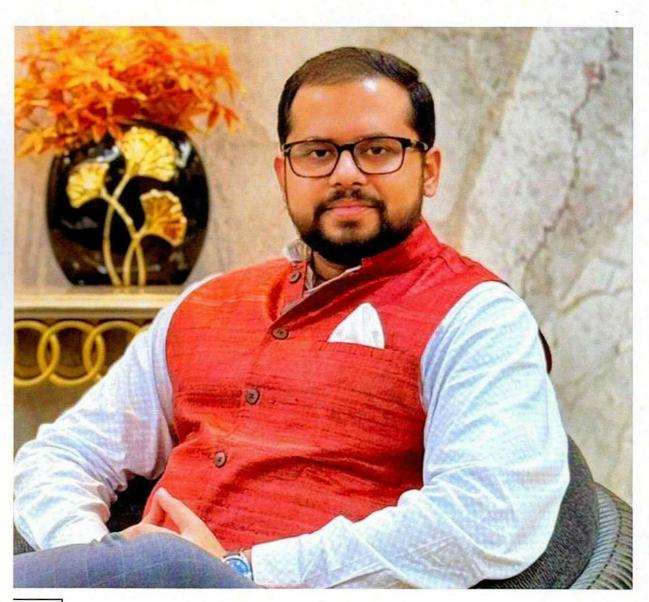
CELEBRATING OVER EIGHT DECADES OF EXCELLENCE AND HERITAGE

Driven by a multi-generational commitment to excellence, the brand continues to uphold its legacy of craftsmanship, trust, and excellence.

Contents

VOL. 11 SPECIAL EDITION AUGUST - 2025





P.C. CHANDRA JEWELLE

CELEBRATING OVER EIGHT DECADES OF EXCELLENCE AND HERITAGE

DRIVEN BY A MULTI-GENERATIONAL COMMITMENT TO EXCELLENCE, THE BRAND CONTINUES TO UPHOLD ITS LEGACY OF CRAFTSMANSHIP, TRUST, AND EXCELLENCE.



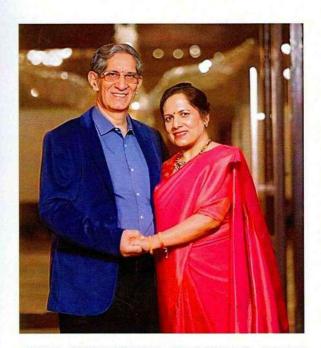
JUGAAL CHOKSHI AND DEEPAK CHOKSHI

26



37

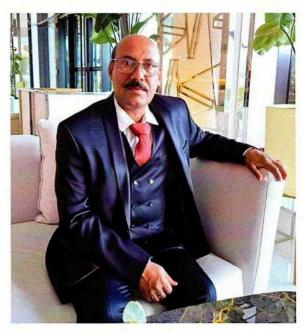
ASHISH GUPTA SENIOR INDUSTRY ADVISOR INFORMATION TECHNOLOGY



DR SUDHIR ARORA

FOUNDER & LIFE COACH HOPE ACADEMY PVT. LTD.

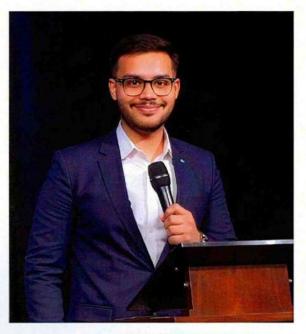




41

ER. SUDHIR KUMAR SAHU

CHIEF ENGINEER, HIRAKUD DAM CIRCLE, BURLA



VAISHNAV FOUNDER & CEO ASTROBRAINX

43

49









SHRIKANT PANDEY
RECOGNISED FOR OUTSTANDING
CONTRIBUTION TO BUSINESS
JOURNALISM AT ET NOW 2025

VIN-HOUSE

30 INDIAN HERITAGE

The Role of Jewellery in Indian Weddings

38 | LIFESTYLE

The New Masculine

44 WOMEN

The Saree, The Solitaire, and The Self

52 LUXURY

The New Luxury Paradigm



Contents Politics



On the cover

Even if artificial intelligence achieves its potential, many people will lose their shirts: leader, page 7. Faith in God-like large language models is waning, page 50. Al stocks are soaring. How bad would a crash be? Page 57. Als and privacy: By invitation, page 13

Socialists in America The

Democratic Socialists are emerging as a populist alternative to Trumpism: Lexington, page 30

Sabres rattle in Poland and

Qatar NATO needs an emphatic response to Russian air incursions: leader, page g. Poland's prime minister warns of "open conflict" with Russia, page 38. Israel's extra-territorial campaign against terrorists has to have limits: leader, page g. America no longer looks able to protect its partners in the Gulf, page 34

Peak human, falling fertility

A world with fewer people would not be all bad: leader, page 8. The numbers, page 14. A contracting population does not have to be poorer, page 16

Dan Brown: sects maniac

Despite its clumsy exposition, "The Secret of Secrets" is a romp, page 68

Download The Economist's app for articles, podcasts, videos and more, published throughout the week.

The world this week

5 A summary of political and business news

Leaders

- 7 Artificial intelligence The \$3trn bet
- 8 Crashing fertility Don't panic
- 9 Israel strikes again Qatarstrophic error
- 9 Poland and Russia NATO's credibility test
- 10 Noxious nitazenes
 The drug war's new front
- 11 Britain's broken politics
 The centre is leaking

Letters

12 On farming in Britain, assembling chips, meritocracy, China's military parade, John Proctor, Gen Z, spies

By Invitation

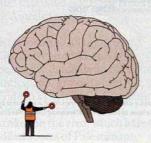
13 Meredith Whittaker on AI's threat to privacy

Briefing

- 14 Falling fertility How low will it go?
- 16 Demography Coping with fewer people



Free exchange Can you make it to the end of this column? Page 63





NOIDA

- 18 The race to run Japan
- 19 Revolution in Nepal
- 20 A knife fight in the Pacific
 - 21 Banyan The RSS at 100



China

- 22 The yuan goes global
- 23 Low-income consumers
- 24 China's unlikely comedians



United States

- 25 The murder of Charlie Kirk
- 26 Hyundai in Georgia
- 27 Planned Parenthood
- 27 San Francisco's recall fever
- 28 Lights, camera, truncheon
- 29 Shutdown season
- 30 Lexington What's a socialist?



The Americas

- 31 The Trump doctrine
- 32 Milei's first defeat
- 33 Convicting Bolsonaro



Middle East & Africa

- 34 Israel's latest target
- 35 Medical help for Gazans
- 36 Ethiopia's mega-dam
- 37 Ebola in Congo
- 37 African ferries



ACC.NO. J10850 fings

Contents

Europe

- 38 Russia's drone strike on Poland
- 39 France's new prime minister
- 40 Bosnia on the brink
- 40 Long-term care
- 41 Italy and Russia
- **42 Charlemagne** The urgency deficit



Britain

- 43 Britain's voting blocs
- 45 Voters' demography
- 45 Wallaby invaders
- **46 Bagehot** The misery of power



International

- 47 War in the air and sea
- 49 The Telegram Europe's anti-Trump resistance



Business

- 50 Peak LLM?
- 51 Sea Ltd makes waves
- 52 Niche sports
- 53 Another new Nestlé boss
- 53 Unpronounceable brands
- 54 Rupert Murdoch's heir
- 55 Bartleby Performance
- **56 Schumpeter** Sexy-boring France



Finance & economics

- 57 The AI stockmarket
- 59 China's trade resilience
- 60 American aid
- 60 Europe's economy
- 61 Cheap grain
- 62 Buttonwood Inflation jitters
- 63 Free exchange The economics of attention



Science & technology

- 64 Nitazenes are spreading
- 65 Martian biosignatures
- 66 Table-top fusion
- 67 Well informed Fixing hangovers



Culture

- 68 Dan Brown returns
- 69 Gout Gout, track star
- 70 America's constitution
- 71 Songs about sub-par men
- 71 William Morris's appeal
- 72 The lord of "Downton Abbey"



Economic & financial indicators

73 Statistics on 42 economies

Obituary

74 Giorgio Armani, maestro of elegance

The Economist

Indonesia on the brink

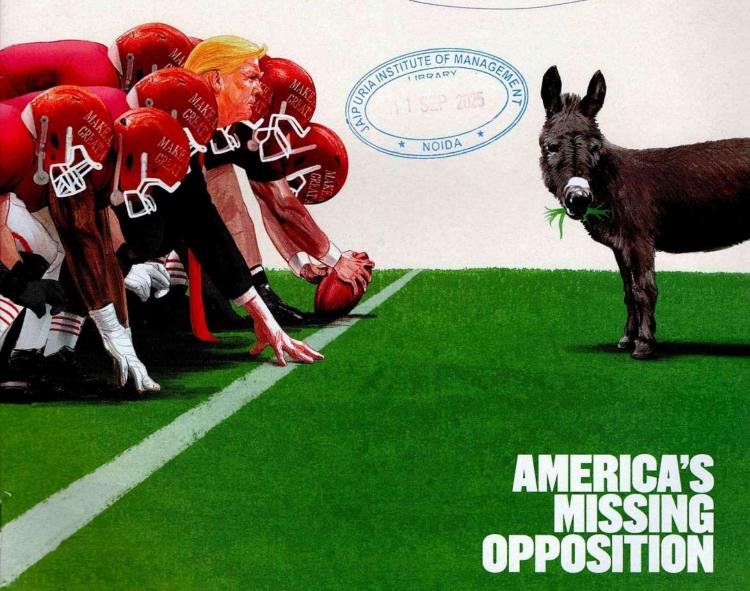
Boom time for arms dealers

A new way to prevent cancer

The perils of book-spurning

SEPTEMBER 6TH-12TH 2025

ACC.NO. 510838 find



Contents this week Politics



On the cover

Donald Trump is unpopular. Why is it so hard to stand up to him? Leader, page 7. The Democrats are trying to talk less about pronouns, more about prices: briefing, page 15. Gaurav Kapadia on how to make the party relevant again: By invitation, page 14

Indonesia on the brink President Prabowo Subianto should heed protesters rather than crush them: leader, page g. Protests are testing his commitment to democracy, page 19

Boom time for arms dealers

A ferocious global arms race is big business for South Korea and Turkey, page 49

A new way to prevent cancer

Encouraging the growth of healthy cells may prevent the spread of cancerous ones, page 67

The perils of book-spurning

Scholars fear that the decline of reading is making politics dumber, page 71

→ Download *The Economist*'s app for articles, podcasts, videos and more, published throughout the week.

The world this week

5 A summary of political and business news

Leaders

- 7 America's opposition Gone missing
- 8 Europe Fiscal fist fight
- 9 Chinese diplomacy Xi's anti-American party
- 9 Indonesia On the brink
- 10 Ed and tech Ring the changes

Letters

12 On NATO and the Arctic, electricity prices, swimming pools, New Orleans, fantasy football

By Invitation

14 Gaurav Kapadia on reviving the Democrats

Briefing

15 The Democrats
Big mess v big man



Well informed Forget the scaremongering. Seed oils are healthier than common alternatives, page 70





NOIDA

Asia

- 19 Protests in Indonesia
- 20 India's warplanes
- 21 Sri Lanka's economy
- 22 Banyan Charming Trump



China

- 23 Super-connected cities
- 24 Unorthodox life hacks
- 26 A huge parade
- 26 Migrants shun America



United States

- 27 Public universities
- 28 Tariffs and the courts
- 29 Phones in schools
- 30 Drones and drugs
- 31 The five Republican tribes
- 32 Lexington A tale of two veterans



The Americas

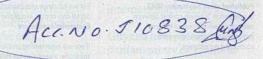
- 33 Mexico's gas worries
- 34 A pallid plan for Pemex
- 35 Aiming at Haiti's gangs



Middle East & Africa

- 36 Israel's rampant settlers
- 37 The latest Iran crisis
- 38 Boomtown Baghdad
- 38 Opioids in Africa
- 39 New skyscrapers





Contents

Europe

- 40 The lesson of Finland
- 41 Putin's super-app
- 42 Russia's damaged refineries
- 42 Turkey's tourism troubles
- 43 Political chaos in France
- 44 Charlemagne A Sputnik moment?



Britain

- 45 Reform UK
- 46 Shipbuilding
- 47 A new supercomputer
- 48 Bagehot The PDF takeover



International

- 49 Upstart arms dealers
- 51 Israel's arms diplomacy
- 52 The Telegram China's AI model



Business

- 53 A new dawn for nuclear
- 55 Lululemon's fading allure
- 55 Google and antitrust
- 56 Morocco's business boom
- 57 Bartleby Managing workflows
- 58 Schumpeter Why distance matters



Finance & economics

- 59 Europe's hard right
- 62 A French fiscal mess
- 62 America's office slump
- 63 Chinese stablecoins
- **64 Buttonwood** Lithium's fake rally
- 65 Asian deflation
- 66 Free exchange AI as normal technology



Science & technology

- 67 The origins of cancer
- 68 Nuclear power underground
- 69 Naturalistic experiments
- 70 Well informed The truth about seed oils



Culture

- 71 The decline of reading
- 72 Remembering mother
- 73 The quarterback's life
- 74 Netflix's demon hit
- 74 A new "Office" spin-off
- 75 A theory of China's rise



Economic & financial indicators

77 Statistics on 42 economies

Obituary

78 Steve Shirley, opener of the world of tech to women

The Economist

The Federal Reverse

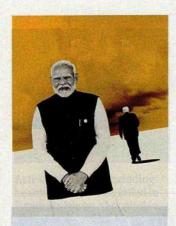
Brazil's democratic lesson for America

Can China keep innovating?

Office life: feuds, grudges and revenge

AUGUST 30TF SEPTEMBER 5TH 2025





On the cover

Donald Trump has triggered a trade and defence crisis: how should Narendra Modi respond? Leader, page 7. India is rethinking its place in the world, page 17. Will the scrap with America accelerate India's reforms? Page 20. Mr Modi's answer to American tariffs is the Indian consumer: Banyan, page 24

The Federal Reverse What to make of Donald Trump's attack on the central bank: leader, page 9, and analysis, page 65. Research points to lower long-run interest rates—so long as the Fed is left alone: Free exchange, page 71

Brazil's democratic lesson for America With the trial of the former president, Jair Bolsonaro, Brazil is setting an example to other democracies, including the United States: leader, page 8, and briefing, page 13. Ana Lankes uncovers the hidden story of a scheme to take down democracy: 1843, page 53

Can China keep innovating?

Xi Jinping's industrial policy is attracting fans abroad. But don't forget the downsides: leader, page 10. China has become an innovation powerhouse. Is its model sustainable? Page 59

Office life: feuds, grudges and revenge Welcome to the dark side of the workplace: Bartleby, page 63

→ Download The Economist's app for articles, podcasts, videos and more, published throughout the week.

The world this week

5 A summary of political and business news

Leaders a downloan

- 7 India's next move Superpower test
- 8 Brazilian democracy Lesson for America
- 9 America's central bank The Federal Reverse
- 9 Struggling Europe Fragile France
- 10 Technology in China Innovation v involution

Letters Smooth HeW

11 On South Africa, Israel and Gaza, net-zero emissions, playback speeds, "Moby-Dick"

By Invitation

12 Christian Klein on digital sovereignty

Briefing Briefing Briefing

13 Brazil A way out from polarisation



Well informed The evidence backing saunas is promising but incomplete, *page 75*



Name

17 Modi v Tramp NOID

- 20 Reforms in India
- 22 Fantasy sports
- 24 Banyan Modi's secret weapon



China

- 25 The big parade
- 26 Banned from leaving
- 27 Purging diplomats



United States

- 29 College sports go pro
- 30 Intelligence purges
- 31 Mamdani's plans
- 32 Coming to America
- 33 Democrats' Texan hope
- 34 Lexington New York at 400



The Americas

- 35 A US flex in the Caribbean
- 36 "Porky" leads polls in Peru



Middle East & Africa

- 37 Wagner in Mali
- 38 Corpse politics
- 39 Netanyahu's strategy
- 39 Egypt and Gaza
- 40 Charting abuse in Syria



Europe

- 41 France and Germany
- 42 Ukraine's new missile
- 43 Dutch political chaos
- 44 Poland looks north
- 45 Charlemagne Merkel and migration



Acc. No. 510810 lings

Britain

- Stretched spooks
- 48 Horsard and history
- 49 Bagehot Why Brexit happened



International

- 50 War on woke AI
- 52 The Telegram Putin's "peacemaking"



1843

53 The inside story of Bolsonaro's coup



Business

- 59 China's ideas factory
- 60 Trump's gift to Detroit
- 61 Posh pit stops
- 62 Orsted's ill winds
- 62 Secondary markets
- 63 Bartleby Workplace feuds
- **64 Schumpeter** Nvidia's power troubles



Finance & economics

- 65 Trump v the Fed
- 66 The case against Cook
- 67 Buttonwood Buy your employer's shares
- 68 Deficits and populism
- 69 Prediction markets
- 70 Chinese stocks
- 71 Free exchange Jackson Hole research



Science & technology

- 72 A hunt for neutrinos
- 74 The despairing youth
- 74 Beer made by AI
- 75 Well informed Saunas



Culture

- 76 The allure of cosy crime
- 77 Gladiators' lives
- 78 A singular family memoir
- 79 An adventurous author
- 79 Sabrina Carpenter
- 80 World in a dish Mahua



Economic & financial indicators

81 Statistics on 42 economies

Obituary

82 Sen Genshitsu, master of the tea ceremony

ISSN 2349-7483



THE MONTHLY JOURNAL PUBLISHED BY THE INDIAN BANKS' ASSOCIATION

English & Hindi Monthly

Volume XIII Issue 1

Mumbai

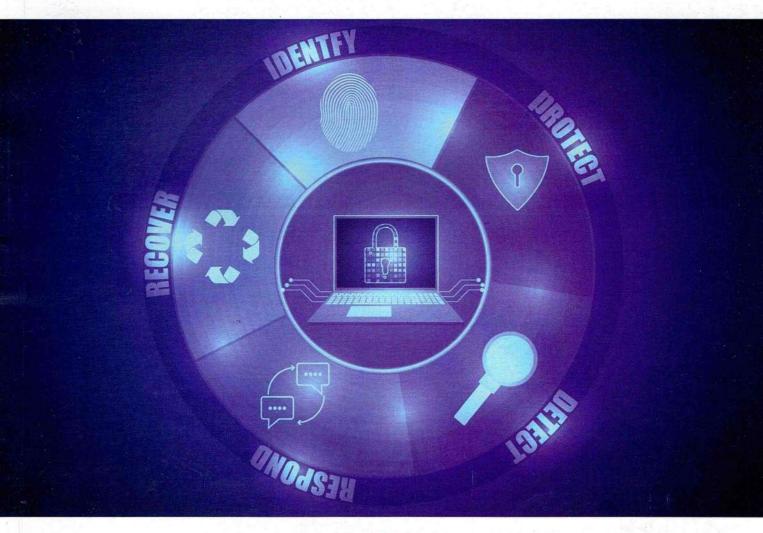
August 2025

Pages: 68 Price: ₹ 60

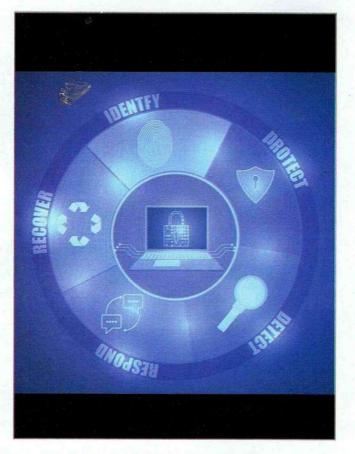


Cybersecurity Landscape and Framework

Threats, Solutions and Best Practices







COVER STORY

Cybersecurity
Landscape and
Framework

Threats, Solutions and Best Practices

- Dr Narinder Kumar Bhasin

ARTICLE

Enhanced Due Diligence (EDD) by Banks

More Miles to Go

- Man Mohan Vaish

12

24



Vol XIII No. 1 - August 2025 The Indian Banker

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

₹ 100/-

THE INSURAL CE VOL. XXXXV - NO. 08 - August 2025-ISSN-0971-4480 TIMES

In this issue

Does India Need a Dedicated Health Insurance Regulator? An Analytical Perspective

A Safeage to India

The Development of the General Insurance Industry in India

Unravelling the Implications of Estoppel and Waiver in Claims Settlement

How AI is Reshaping the Insurance Landscape in India

Climate Risk and Cambodia's Vegetable Farmers: Revealing Hidden Risks and Rethinking Resilience

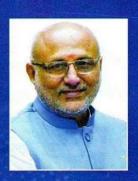


Series on World's First Patent on Insurance Salvage



www.smartonlinecourse.com





"Brokers have a vital role to play in implementing Pradhan Mantri's Vision of 'Insurance For All' by 2047. I hope that India's broker community would continue to play a pivotal role in shaping a financially secure and inclusive nation."

Shri C P Radhakrishnan Hon, Governor of Maharashtra

"IRDAI could establish a strong Health Insurance Authority with distinct budgets, personnel, and reporting lines, led by a senior executive with expertise in healthcare administration."

Om Prakash Prasad Senior Manager General Insurance Corporation





"Chamroeun's weather-index insurance pilot, developed with support from the ILO's Social Finance Programme during a period of severe drought, demonstrates the power of inclusive, climate-resilient financial tools for smallholder farmers in Cambodia."

Ali Tareque Parvez International Labour Organization

News

General Insurance News	
Insurance Regulator Update	10
Health Insurance News	13
Life Insurance News	15
International News	17



Articles



Does India Need a Dedicated Health Insurance Regulator? An Analytical Perspective Om Prakash Prasad	
A Safeage to India Dr K. Rajagopal Reddy	22
The Development of the General Insurance Industry in India Amitava Banik	24
Provsions on Disclosures and Warranties - Are Legislative Changes Warranted? Basudev Sanyal	
Unravelling the Implications of Estoppel and Waiver in Claims Settlement Dr Abhijit K. Chattoraj	
How AI is Reshaping the Insurance Landscape in India Ramya Vellingiri	
Climate Risk and Cambodia's Vegetable Farmers: Revealing Hidden Risks and Rethinking Resilience	H commence

Features

From the Editors Desk	
New Product Launches	45
Dos and Don'ts for taking a Professional Indemnity Insurance Policy in India	46
Case Study: Sustainability Challenges - Balancing Profit with Green Initiatives	47
Insurance Caselaws	50
Legal Briefs	52
Statistics - Non Life Insurance	53
Statistics - Life Insurance	54
Governor presides over the Foundation Day of the Insurance Brokers Association of India (IBAI)	56



IJB_RM[®]

The IUP Journal of Brand Management

Vol. 22 Issue 2 (Quarterly)

April-June 2025

The Paradox of Proximity: Why Faculty Rate Institutional Brands Higher Than Students

in Indian Higher Education

5-39

Sudhakar Rao K and Sreeramulu D

Relationship Between Brand Equity and Consumers'

Purchase Intention on E-Commerce Platforms:

A Mediated Approach

40-61

Kiran Mishra

How Consumer Brand Experience Drives

Engagement on Instagram: Application

of Uses and Gratification Theory

62-80

R Ananyaa and Shobana T

Influencer Authenticity and Consumer Trust:

An In-Depth Analysis of Social Media Marketing

81-101

Vikas Kumar and Chetna

When Advertisements Reference Themselves:

The Flaws in Swiggy Instamart's Strategy

of Self-Referential Nostalgia

102-115

ACCNO. 510783/

Anisha and Perveen



IUP Publications
(A Division of The ICFAI Society)
www.iupindia.in



The IUP Journal of Marketing Management

Role of Social Commerce Constructs, Social Support, and Trust in Purchase Intention of Online Customers

5-22

Sruthy Krishna V G and Aravind J

Role of Tech-Based CRM in Enhancing Customer Retention Through Loyalty: A Study on the Hotel Industry in Kashmir

23-49

Abdullah Ali and Fayaz Ahmad Nika

Impact of Green Brand Equity on Consumer Attitude, Preference, and Loyalty: Evidence from the Hair Care Market of Assam

50-78

Smritishikha Choudhury and Dipti Sitola

Influence of Brand Equity on Purchase Intention in Assam's Home Appliance Market Bidisha Baruah, Shimti Kharmawphlang and N M Panda

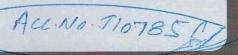
78-101

Impact of Branding on Higher Education Institutions:

A Systematic Literature Review

102-117

Sudhakar Rao K and Sreeramulu D





IUP Publications
(A Division of The ICFAI Society)
www.iupindia.in



Operations Management

Vol. 24 No. 2 (Quarterly)

May 2025

Industry 4.0 Technologies Transforming Operations in the Oil and Gas Industry: An Overview 5-22 Mohammad Forozandeh and Atefeh Mohammadnezhadiyan Beyond the Battlefield: The Vietnam War's Lasting

Beyond the Battlefield: The Vietnam War's Lasting
Impact on Modern Operations Management 23-36

Gilles Paché

Evolution of ISO Management Systems:

A Critical Analysis

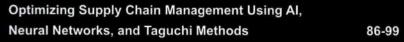
37-60

Aaron Kusidi Lutete

Smart Innovations: How Integration of Blockchain, IoT, and Al can Revolutionize Horticulture Supply Chains

61-85

Vikas Kumar



Rahul Basu



ACONO. 510786

THE MANAGEMENT ACCOUNTANT

ISSN 0972-3528

July 2025 | Vol. 60 | No. 07 | Pages - 124 | ₹ 100

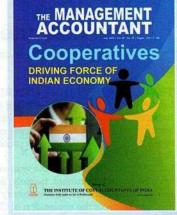
Cooperatives DRIVING FORCE OF INDIAN ECONOMY



ACC: NO. F110823 fre

Inside July 2025





Cover Story

REGULATORY FRAMEWORK AND COMPLIANCES: BEST PRACTICES. ISSUES, AND HURDLES IN IMPLEMENTATION FOR THE COOPERATIVE SECTOR IN INDIA -CMA Om Prakash Prasad

TULY VOL 60 NO.07 ₹100

- INDIA'S COOPERATIVE MOVEMENT A PILLAR FOR SUSTAINABLE 33 GROWTH - CMA Vinod Krishnan Panicker
- COOPERATIVES IN INDIA: BUILDING BLOCKS FOR EQUITABLE GROWTH 40 AND SUSTAINABLE DEVELOPMENT - CMA Jaishree Kannan
- FINANCIAL PERFORMANCE AND CHALLENGES OF COOPERATIVE CREDIT SOCIETIES IN ASSAM: AN EMPIRICAL STUDY -CMA (Dr.) Purnendu Basu & Dr. Atul Kumar Paul
- COOPERATIVES FOSTERING GROWTH OF RURAL ECONOMY THROUGH SELF-RESILIENCE AND SELF-RELIANCE IN INDIA - Shalini Iyengar
- THE ROLE OF CO-OPERATIVES IN FOSTERING RURAL ECONOMIC GROWTH - Dr. Rajesh Khatri
- WHITE REVOLUTION 2.0: ENHANCING RURAL PROSPERITY AND STRENGTHENING COOPERATIVE EFFORTS FOR SMALL FARMERS -Dr. S. Dharmaraj

Interview



CMA Nav Ratan Gupta

Director (Finance) Bridge and Roof Company (India) Limited Kolkata

Valuation Corner

VALUATION - MODELS CMA Rammohan Bhave

Business Cases

THE SIGNIFICANCE OF STRATEGIC MANAGEMENT ACCOUNTING!
- CMA (Dr.) Girish Jakhotiya

GS

- 78 GST: COMMON ISSUES POSSIBLE SOLUTION CMA Anil Sharma
- FORMATION OF GST APPELLATE
 TRIBUNAL THE NEED OF THE
 HOUR Dr. Azhaguraja N &
 Dr. R. Perumalraja

Inventory Valuation

INVENTORY VALUATION UNDER INCOME TAX ACT - CREATING A LEVEL PLAYING FIELD FOR PRACTICING COST ACCOUNTANTS - CMA R. Subash Chandran

Pricing Strategy

THE HIDDEN COST OF UNDER PRICING: WHY MARGINS MATTER MORE THAN MARKET SHARE
- CMA Devarajan Swaminathan

TCM

TCM IN MANUFACTURING
INDUSTRY
- CMA Bhushan U Pagere

From the Editor's Desk	06
President's Communiqué	07
From the desk of Chairman (Co-operative Development Board, ICMAI)	17
Glimpses: 12 th National Students' Convocation - 2025	18
ICMAI-CMA Snapshots	24
Down the Memory Lane	96
News from the Institute	98
Statutory Updates	118



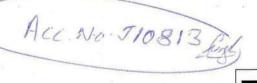
A Tipping Point for Financial Inclusion: Leveraging Digital and AI Innovations to Strengthen Business Correspondent Networks P. C. Panigrahi

AI-Driven Hybrid Models in Financial Prediction: An Overview of Recent Progress, Obstacles, and Future Prospects

Priyanka Jha

Digital Banking and the Customer Experience Imperative

Rakesh Gupta







National Institute of Bank Management



Wealth Insight

The Smart Investor's Stock Guide



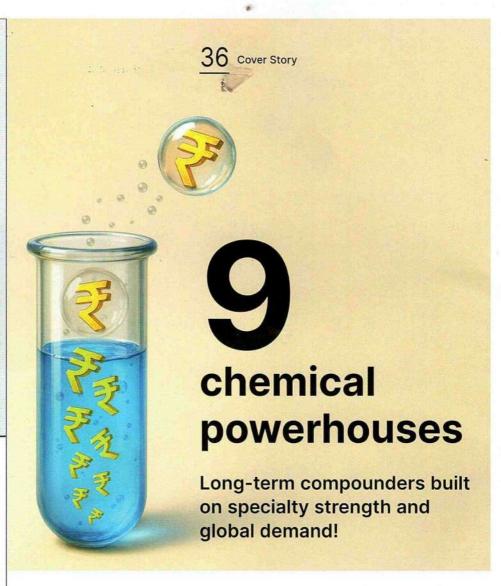


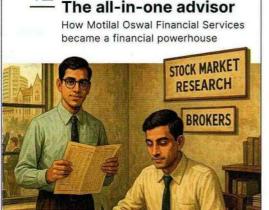
ACC.NO. \$ 10793/



9 chemical powerhouses

Long-term compounders built on specialty strength & global demand





12 Stock Story

32 Interview

'Banking growth may rebound from FY27'

Vinay Sharma Senior Fund Manager at Nippon India Mutual Fund



First Page
by DHIRENDRA KUMAR
The invisible infrastructure
Why boring businesses
often win big

Market Reporter
Buzz of the month

14 The most significant price movements

18 Market Barometer
Trends and trails

Monthly agenda

Earnings scoreboard

22 IPO Tracker
New kids on the block

23 Combating inflation with passive equity funds

24 Index Watch
Sector snapshot

25 Market Compass

Institutional moves

Promoter stake shake-up

Pledging tracker

28 Analyst's Diary

Betting beyond the pill

 Small in size, big in ambition



48 Index Investor
Sector ETFs: The answer to stock-picker's dilemma

52 Stock Advisor by DHIRENDRA KUMAR

Solution for selling early

56 Investment Acorns by ARPIT NAYAK

Balance over extremes

62 Stock Screen
Top-rated stocks

66 End Note Trade lines

© 2025 Value Research India Pvt. Ltd.

Wealth Insight is owned by Value Research India Pvt. Ltd., 5, Commercial Complex, Chitra Vihar, Delhi 110 092.

Editor-In-Chief: Dhirendra Kumar. Printed and published by Dhirendra Kumar on behalf of Value Research India Pvt. Ltd. Published at 5, Commercial Complex, Chitra Vihar, Delhi 110 092. Printed at Options Printofast, A-33/24A, Site-IV, Sahibabad Industrial Area, Ghaziabad, Uttar Pradesh-201010

Total pages 68, including cover

DISCLAIMER

The contents of Wealth Insight published by Value Research India Private Limited (the 'Magazine') are not intended to serve as professional advice or guidance and the Magazine takes no responsibility or liability, express or implied, whatsoever for any investment decisions made or taken by the readers of this Magazine based on its contents thereof. You are strongly advised to verify the contents before taking any investment or other ison based on the contents of this Magazine. The Magazine is meant for general reading purposes only and is not meant to serve as a professional guide for investors. The readers of this Magazine should service due caudion and/or seek independent professional advice before entering into any commercial or business relationship or making any investment decision or entering into any financial obligation based on any information, statement or opinion which is contained, provided or expressed in this Magazine.

CLPHANSO

5 by MOHAMMED EKRAMUL HAQUE

Earnings may change with weather. Quality endures.



50

MANAGE

by ASHISH MENON

Too hot to handle





54 by PUJA MEHRA Services could rewrite India's story

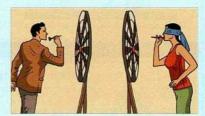


58

by VIKAS VARDHAN

The art of spotting winners





59

by ANAND TANDON

Skill or luck?



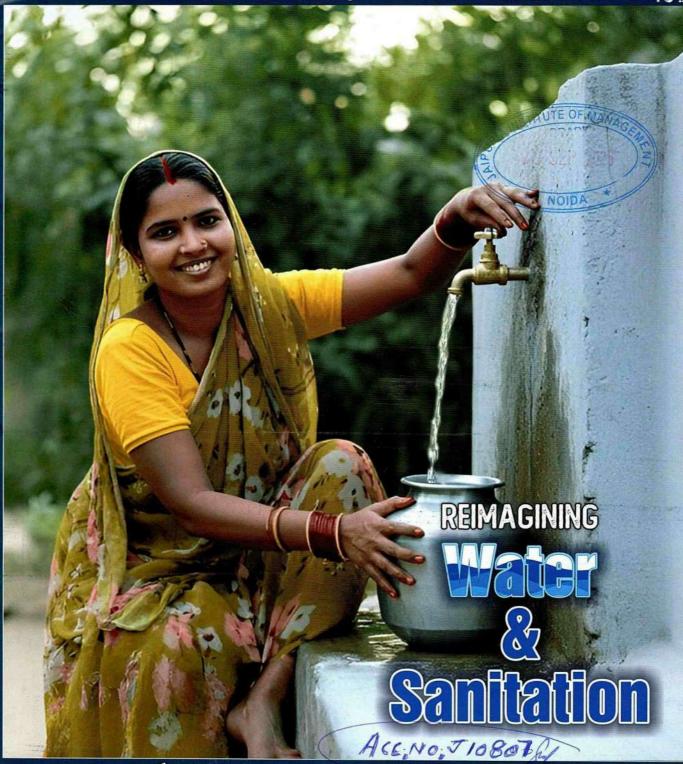
Published in 13 Languages

SEPTEMBER 2025 | ₹30



Special Issue A DEVELOPMENT MONTHLY SINCE 1957

योजना യോജന रोगागा स्तितन थोपना തേഷേതം ഉപ്ലർ পয়োভৰা যোজনা ന്വെഷറ് ബേകറ। ചു



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

IN THIS ISSUE





- SWACHH BHARAT MISSION (G) & JAL JEEVAN MISSION:
 PAVING WAY FOR VIKSIT BHARAT @2047
 C. R Patil
- MAKING WATER SOURCES SUSTAINABLE
 Raj Bhushan Choudhary
- WASH FOR WOMEN, WASH FOR THE NATION
 Veeranna Somanna
- A DECADE OF WASH Ashok K K Meena
- WASH IN SCHOOLS AND ANGANWADIS
 Sanjay Kumar
- BMPOWERING WOMEN & NURTURING CHILDREN
 Anil Malik
- HAR GHAR JAL
 Kamal Kishore Soan
 - WATER WISDOM IN ACTION
 Archana Varma, Tamanna Dhahiya
- FROM TOILETS TO TAPS
 Samir Kumar
- 45 MAKING EVERY DROP COUNT
 Swati Meena Nayak
- IEC & BEHAVIOUR CHANGE
 Y K Singh
- 54 LIGHT HOUSE INITIATIVE
 Swapna Devireddy, Meeta Jaruhar

SPECIAL COLUMNS

STORIES OF CHANGE

OUR BOOKS: BELIEF IN THE BALLOT
EXHIBITING INDIA: ART OF HERITAGE WALKS



Acc. No. 210 807 finds