NOVEMBER 2024 IAS | UPSC | SSC | BANKING | RAILWAYS | MBA | UGC-NET | DEFENCE |
JUST ₹ 100 Follow, Share, Comment & Win Prizes #ForBrightCareers

Competition Competition Refresher Left She Tyerson also available

THE COMPLETE Youth CAREER MAGAZINE®



ONE NATION



Latest CK

LAS

Supplement-XI

Supplement-XI Conceptual Topic

Leading Institutes for PGDM Courses in India

PSU BUZZ

PARIS 2024

PARALYMPIC GAMES



PRACTICE PAPERS

SSG (104+21) CIIIS Exam 2024 CIET (Class I+V)) Paper+1 Exam





Atishi













CONTENTS

Vol. XLIII No. 11	NOVEMBER 2024	PAGES 100	₹ 100
Editorial			04
Lead Feature : Make in	ı India Celebrates 10 - Years: A	Decade of	
Transformational Growth			06
India			09
Quiz Contest			20
World			23
Leading Institutes of PGDM Courses in India			35
Science & Technology			40
Economy & Finance			41
Environment & Ecolog	gy		50
Sports			٠51 .
Latest General Knowledge			55
Conceptual Topic: General Science for All Exams		61	
	IAS SUPPLEMENT-XI		
Indian Polity & Governance : One Nation One Election		72	
Historical Article: Quit India Movement		74	
Hot Career: Event Management		76	
Foreign Policy : India-US Relations			77
	PRACTICE PAPERS		
SSC (10+2) CHSL Exam 2024		79	
CTET (Class I-V) Paper-I Exam			87

Founder & Chief Editor
Lt. PRITAM SINGH BRIGHT'

Executive Editor
Parammeet Singh Bright
pmsbright@gmail.com



Civil Services
CHRONCLE
THE NO. 1 MAGAZINE FOR IAS ASPIRANTS SINCE 1990

Prelims 2025 Special-2

Quick Revision Notes

GEOGRAPHY



Strengthening Food Safety Regulations in India

India and the Quad

Fostering Partnership for a Secure and Prosperous World

BioE3 Policy

Boosting Innovation and Sustainability in Biomanufacturing

UPPSC (PT) 2024 SPECIAL-4
CURRENT AFFAIRS

J&K COMBINED COMPETITIVE
(PT) EXAM SPECIAL-2

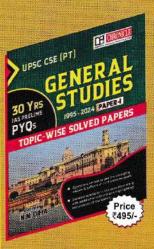
KPSC GAZETTED PROBATIONERS
(PT) SOLVED PAPER

WEST BENGAL PSC (PT) 2024
SPECIAL-2

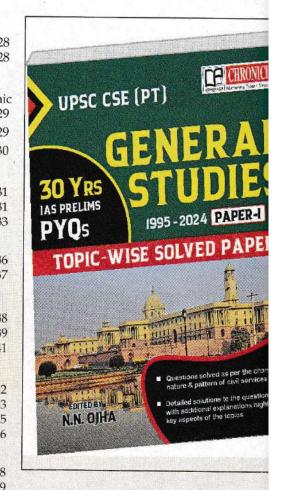
Current Affairs In Focus

- Digital Agriculture Mission
- UN Pact for the Future
- Global Innovation Index 2024
- India-US Semiconductor Fabrication Agreement





PI	Four Major Space Projects Approved28 Union Cabinet Approves Mission Mausam28
R	Ports & Indices NITI Aayog Report on Future Pandemic Preparedness
•	Social Justice
•	Pradhan Mantri Janjatiya Unnat Gram Abhiyan36 Bio-RIDE Scheme37
:	1 & Culture38Architectural Heritage38Art & Culture39Historical Figures41
EC.	Onomy Watch 42 Agriculture 43 Banking & Finance 43 Infrastructure 45 Industry 46
Sc	Space Science 48 Defence Technology 49 Computer Technology 50 Basic Science 51 Energy Technology 52
Ec	Ology & Environment 53 Climate Change 54 Biodiversity 54 Pollution 55 Sustainable Development 56
	Orld Watch 57 International Relations 59 World Issues 60 State Watch 144 News Snippets 145 News Notes 150 Exam Pointers 153 Terms in Vogue 159 Parliament Q & A 160 India Update Fact Sheet 161 Current Affairs Model MCQs 162
N	PIB/AIR Info Bytes163 Sports in News164



Editor: N.N. Ojha Assistant Editor: Chinmaya Dash President: Sanjeev Nandkeolyar

Vice President: Kirti Nandita

Editorial: Mob. 9582948817, cscenglish@chroniclein Advertisement: Mob. 9953007627, advt@chronicle Subscription: Mob. 9953007628/29, Subscription@chronic Circulation: Mob. 9953007630/31, circulation@chronic Online Sales: Mob. 9582219047, onlinesale@chronicle

Corporate Office: Chronicle Publications (P) Lt A-1D, Sector 16, Noida-201301 (U.P.), Tel.: 0120-25146: E-mail: info@chronicleindia.in

All rights reserved. ® Nothing may be printed in whole or in paths written permission of the publisher. The editors and puthis magazine do their best to verify the information published take responsibility for the absolute accuracy of the information are advised to make appropriate thorough enquiries before a any advertisement published in this magazine. Civil Services does not vouch or subscribe to the claims and representation advertisers. All disputes subject to Delhi jurisdiction only.

Printed and Published by Mrinal Ojha for Chronicle Pu Pvt. Ltd. at H-31, Green Park Extn., First Floor, New Delh and Printed at Impressions Printing and Packaging Lin No. C-18-19-20-21, Sector-59, Noida-201301 Editor N





चेयरमेन और प्रधान संपादकः अरुण पुरी वाइस चेयरपर्सन और कार्यकारी प्रधान संपादकः कली पूरी ग्रुप चीफ एग्जीक्यूटिव ऑफिसरः दिनेश भाटिया युप एडिटोरियल डायरेक्टरः राज चेंगप्पा चीफ एञ्जीक्यूटिव ऑफिसरः मनोज शर्मा एडिटरः सौरभ द्वियेदी डिप्टी एडिटरः मोहम्मद वक्रास सीनियर एसोसिएट एडिटरः शिवकेश मिश्र, प्रतीक्षा एसोसिएट एडिटरः पवन वर्मा असिस्टेंट एडिटरः मनीष दीक्षित, सुमित सिंह वरिष्ठ विशेष संवाददाताः हिमांशु शेखर राज्य ब्यूरोः आशीष मिश्र (लखनऊ), पृष्यमित्र (पटना), आनंद चौधरी (जयपुर), एम.जी. अरुण (मुंबई), राहुल नरोन्हा (भोपाल), अमरनाथ के. मेनन (हैदराबाद) गुप क्रिएटिव एडिटरः नीलांजन दास डिप्टी आर्ट डायरेक्टरः चंद्रमोहन ज्योति असिस्टेंट आर्ट डायरेक्टरः असित रॉय ग्रुप फोटो एडिटरः बंदीप सिंह फोटो डिपार्टमेंदः चंद्रदीप कुमार, राजवंत रावत, अरुण कुमार मंदार सुरेश देवधर (मुंबई) डिप्टी विजुअल रिसर्च एडिटरः प्रभाकर तिवारी चीफ फोटो रिसर्चरः सलोनी वैद प्रिंसिपल फोटो रिसर्चरः जोधा सिंह अधिकारी प्रोडक्शन चीफः अभिनव पुगला

चीफ ऑपरेटिंग ऑफिसर : सुपर्णा कुमार

इंपैक्ट टीम सीनियर जनरल मैनेजरः मयूर रस्तोजी (नॉर्थ), जीतेंद्र लाड (वेस्ट), सैयद नवीद (चेन्नें) गुप चीफ मार्केटिंग ऑफिसरः विवेक मल्होत्रा ू सेल्स एवं ऑपरेशन नेशनल हेड (डिस्ट्रीब्यूशन)ः दीपक भट्ट जनरल मैनेजरः विधिन बन्जा (ऑपरेशंस) जनरल मैनेजरः राजीव गांधी (नॉर्थ) रीजनल सेल्स मैनेजरः योगेश गोधनलाल गौतम (वेस्ट)



- संपादकीय कॉर्पोरेट कार्यालयः लिविंग मीडिया इंडिया लिमिटेड, इंडिया दुडे ग्रुप मीडियाप्लेक्स, एफसी-८, सेक्टर १६-ए, फिल्म सिटी, नोएडा-२०१३०१, फोनः ०१२०-४८७७१००;
- ग्राहकी चंदा भेजें: इंडिया दुडे (हिंदी), पो. वॉक्स 114, नई दिल्ली-110001
- ग्राहक सेवाः कस्टमर केयर, इंडिया टुडे ग्रुप, सी-9, सेक्टर-१०, नोएडा (उत्तर प्रदेश)-२०१३०१, ई-मेलः wecare@intodav.com फोन/व्हाटसऐपः +91 ८५९७७ ७७८७४ (सोमवार से शक्रवार. सुबह 10 बजे से शाम 6 बजे तक)
- सर्कुलेशन कार्यालयः लिविंग मीडिया इंडिया लिमिटेड,
- सी-9, सेक्टर-10, नोएडा (उत्तर प्रदेश)-201301
- इंपैक्ट कार्यालयः १२०१, १२वां तल, टावर २ए, वन इंडियाबुल्स सेंटर, (जुपिटर मिल्स) एस.बी. मार्ग, लोअर परेल (पश्चिम)-मुंबई-400013. फोन: 022-69193355 फैक्स: 022-66063226
- क्षेत्रीय विज्ञापन कार्यालयः ए१-ए२, एनके सेंटर, विनुज्य निकुंज, उद्योग विहार, फेज-५, गुड़गांव, हरियाणा, फोनः ०१२४-४९४८४०;
- 201-204 रिचमंड टावर्स, द्वितीय मंजिल, 12 रिचमंड रोड, बंगलुरु-५६० ०२५ फोनः २२१२४४८, २२६२३३,
- टेलेक्स: 0845-2217 INTO IN. फैक्स: 080-2218335. • रजिस्टर्ड कार्यालयः एफ-२६, फर्स्ट फ्लोर, कबॉट प्लेस,
- लिविंग मीडिया इंडिया लि. विश्व भर में सर्वाधिकार सुरक्षित. किसी भी रूप में सामग्री की नकल प्रतिबंधित. इंडिया ट्रंड अनिमंत्रित प्रकाशन सामग्री को लॉटाने की जिम्मेदारी स्वीकार नहीं करता.
- सभी विवादों का निबदारा दिल्ली/नई दिल्ली की सीमा में आने वाली सक्षम अदालतों और फोरमों में किया जाएगा.
- लिविंग मीडिया इंडिया लि. के लिए मुद्रक एवं प्रकाशक मनोज शर्मा द्वारा एफ-२६, फर्स्ट फ्लोर, कनॉट प्लेस, नई दिल्ली-110001 से प्रकाशित और थॉमसन प्रेस इंडिया लि., 18-35, माइलस्टोन, दिल्ली-मथुरा रोड, फरीदाबाद-121 007 (हरियाणा) में मुद्रित. संपादकः राज चेंगप्पा



सियासी वजूद बचाने की जंग

महाराष्ट्र के चुनाव में बहुत कुछ दांव पर है. छह पार्टियों के साथ दो गठबंधनों के बीच ऐसा जटिल मुकाबला पहले कभी नहीं देखा गया.

झारखंडः कौन जीत पाएगा आदिवासी दिल >> पेज 22

सुर्खियां

भारत-चीनः शांति के लिए मिले हाथ पेज 5

जम्मू-कश्मीरः अब निशाने पर बुनियादी ढांचे पेज 8

सवाल-जवाब/शिल्पा रावः रेशमा ने अंखियां दीं खोल पेज 50

राजस्थान

26 गिरजाघरों से मनी रू मची खलबली

राजस्थान में धर्मांतरण के मुद्दे ने तूल पकड़ा. सरकार इसके खिलाफ ला रही सख्त कानून.

महाकुंभ

पहाड़ सी चुनौती

प्रयागराज में महाकुंभ को बचे सिर्फ ढाई महीने. पर तैयारियां अभी भी लक्ष्य से काफी पीछे.

बिहार

पीकर मरना यहां नियति

बिहार के सीवान-सारण जिलों में फिर से जहरीली शराब की वजह से 37 लोगों की मौत.

ट्रेडमार्क

30 बाहर के बाबुओं ने बढ़ाया सरदर्द

आउटसोर्स कर्मचारियों के भरोसे होने के कारण टेडमार्क दफ्तरों में हजारों मामले अटके.

ऑपरेशन 🗸 गडबडझाला

पन्नू की हत्या की कथित साजिश से भारत-अमेरिका के बीच खुफिया सहयोग दांव पर.

सौर ऊर्जा

46 छत से छन-छन उतरी क्रांति

सरकार की छत पर सोलर पैनल की योजना आखिरकार दौड़ने लगी है.

आवरणः नीलांजन दासः; फोटोः बंदीप सिंहः; मंदार देवधर



पाठकों को सलाह दी जाती है कि पत्रिका में प्रकाशित किसी भी सेवा या व्यक्ति के विज्ञापन और प्रचार से संबंधित सामग्री से वचनबद्धता कायम करने, पैसा भेजने या खर्च करने से पहले उचित जांच-पड़ताल कर लें. विज्ञापनदाताओं के किसी भी दावे का उत्तरदायित्व इंडिया ट्रुडे ग्रुप का नहीं है. ऐसे किसी भी तरह के दावों को विज्ञापनदाता अगर नहीं पूरा करता है तो इंडिया टुडे ग्रुप के प्रकाशनों के मुद्रक, प्रकाशक, एडिटर-इन-चीफ और एडिटर इसके लिए जिम्मेदार नहीं होंगे.

विशेषांक

ऊचे और असरदार

2024 के रसूखदार लोगों की सूची

भीतर

26 कारोबारी

बोर्डरूम के बादशाह

- 1. मकेश अंबानी •
- 2. कुमार मंगलम बिरला
- 3. गौतम अदाणी
- 4. एन. चंद्रशेखरन
- 5. सज्जन जिंदल
- 6. सुनील भारती मित्तल
- 7. अनिल अग्रवाल
- ८. संजीव पुरी
- 9. राहुल भाटिया
- 10. किरण मजुमदार शॉ



1. शाहरुख खान •

2. एस.एस. राजमौलि

3. दीपिका पादुकोण

4. आलिया भट्ट

5. मोनिका शेरगिल

78 मनोरंजन

सपनों के सौदागर

6. गौरव गांधी

7. भूषण कुमार

8. कलानिधि मारन

9. दिलजीत दोसांझ

10. ज्योति देशपांडे

34 आइकन

अपने-अपने आसमान के ध्वतारे

- 1. अमिताभ बच्चन
- 6. आनंद महिंद्रा
- 2. सचिन तेंडुलकर
- ७. रजनीकांत
- 3. आर.सी. भार्गव
- ८. विश्वनाथन आनंद
- 4. एन. आर. नारायण मूर्ति
- 9. अजीम प्रेमजी
- 5. नंदन नीलेकणि
- 10. पंडित हरिप्रसाद वौरसिया

44 पेशेवर

अलहबा और असाधारण शख्सियतें

- 1. नरेश ब्रेहन
- 6. प्रशांत भूषण
- 2. हरीश साल्वे
- 7. शिवकुमार सरीन
- 3. रुजुता दिवेकर
- ८. बिमल हसमुख पटेल
- 4. अभिषेक मनु सिंघवी
- 9. नीलकंढ मिश्र
- 5. देवी शेटटी
- 10. मनीष सभरवाल



७. राहुल सिंह, आशीष

विपुल जोशी

8. प्रतीक श्रीवास्तव, निकिता श्रीवास्तव

९. अमन गुप्ता, समीर

10. पवन कुमार चांदना,

नाग भरत डाका

मेहता

भट्ट, अंकित मेहता,

60 इन्पलूएंसर

52 इनोवेटर्स निडर नवाचारी

1. दीपेंद्र गोयल •

भीरवचंदानी

4. निरिवल कामत

५. भवीश अग्रवाल

6. कैवल्य वोहरा,

आदित पलीचा

2. संजीव

3. श्रीधर वेंबू

गुरु और गाइड

- १. ध्रुव राठी
- २. जग्गी वासुदेव
- 3. श्री-श्री रविशंकर
- 4. रवीश कुमार
- ५. रणवीर
- अलाहाबादिया
- 6. जाकिर खान
- 7. केरीमिनाटी
- 8. अनुभव सिंह बस्सी
- 9. वीर दास
- 10. आंनद रंगनाथन

86 कला

भारत का विशाल कला मंच

92 वैश्विक भारतीय परदेस में परचम

- 1. नीता अंबानी
- 6. राहुल मिश्रा
- 2. किरण नाडर
- ७. अरिजीत सिंह
- 3. सब्यसाची मुखर्जी
- ८. गीतांजलि श्री
- 4. उस्ताद जाकिर हुसैन

- ९. टी.एम. कृष्णा
- ५. कृष्ण खन्ना
- 10. कौशिकी चक्रवर्ती

68 खेल

पासा पलटने वाले महारथी

- 1. रोहित शर्मा
- २. जय गाह
- 3. विराट कोहली
- 4. सूर्यकुमार यादव
- 5. नीरज चोपड़ा
- Malk
- 6. मनु भाकर
- 7. डोम्माराज् गुकेश
- ८. रमृति मंधाना
- ९. एम. एस. धोनी
- 10. हरमनप्रीत सिंह
- इमेजेज 部
- - 2. सुंदर पिचाई 3. अजय बंगा
- 6. अरविंद कृष्ण

1. सत्य नडेला

- 7. गणेश मूर्ति
- ८. गोपीचंद हिंदुजा
- 4. गीता गोपीनाथ
- ९. शांतन् नारायण
- 5. एल.एन. मित्तल
- 10. लीना नायर

विशेषांकः भारत के बेस्ट बिजनेस स्कूल

20 नवंबर, 2024

दुनिया को किस नजर से देखेंगे ट्रंप

और उनसे भारत के संबंध किस तरह के हों



चेयरमैन और प्रधान संपादकः अरुण पुरी वाइस वेयरपर्सन और कार्यकारी प्रधान संपादकः कली पुरी गुप चीफ एग्जीक्यूटिव ऑफिसरः दिनेश भादिया ग्रुप एडिटोरियल डायरेक्टरः राज चेंगप्पा चीफ एग्जीक्यूटिय ऑफिसरः मनोज शर्मा एडिटरः सौरभ द्विवेदी डिप्टी एडिटरः मोहम्मद वकास सीनियर एसोसिएट एडिटरः शिवकेश मिश्र, प्रतीक्षा एसोसिएट एडिटरः पवन वर्मा असिस्टेंट एडिटरः मनीष दीक्षित, सुमित सिंह वरिष्ठ विशेष संवाददाताः हिमांशु शेखर राज्य ब्यूरोः आशीव मिश्र (लखनऊ), पुष्यमित्र (पटना), आनंद चौधरी (जयपुर), एम.जी. अरुण (मुंबई), राहल बरोव्हा (भोपाल), अमरनाथ के. मेनन (हैदराबाद) जुप क्रिएटिव एडिटरः नीलांजन दास डिप्टी आर्ट डायरेक्टरः चंद्रमोहन ज्योति असिस्टेंट आर्ट डायरेक्टरः असित रॉय ग्रुप फोटो एडिटरः बंदीप सिंह फोटो डिपार्टमेंटः चंद्रदीप कुमार, राजवंत रावत, अरुण कुमार मंदार सुरेश देवघर (मुंबई) **डिप्टी विजुअल रिसर्च एडिटरः प्रभा**कर तिवारी चीफ फोटो रिसर्चरः सलोनी वैद प्रिंसिपल फोटो रिसर्चरः जोधा सिंह अधिकारी प्रोडक्शन चीफः अभिनव पुगला

चीफ ऑपरेटिंग ऑफिसर : सुपर्णा कुमार

इपेक्ट टीम सीवियर जनरत मैनेजर: मयूर रस्तोगी (बॉर्थ), जीतेंद्र लाड (वेरट), सेयद नवीद (चेन्ने) युप चीफ मार्केटिंग ऑफिसर: थिकेंक मल्होत्रा संस्य एवं ऑपरेशन नेशनत हेड (किस्ट्रीक्यून): दीपक भट्ट जनरत मैनेजर: विपान बज्जा (ऑपरेशंस) जनरत मैनेजर: राजीव गांथी (बॉर्थ) रीजनत सेल्स मैनेजर: योगेश गोंधनलाल गीतम (वेरट)



वर्षः 38; अंकः 51, 14-20 बर्वबर; प्रत्येक शनिवार को प्रकाशित

- संपादकीय कॉर्पोरेट कार्यालयः लिविंज मीडिया इंडिया लिमिटेड, इंडिया टुडे जुप मीडियाप्लेक्स, एफसी-८, सेक्टर १६-ए, फिल्म सिटी, नोएडा-201301, फोनः 0120-4807100:
- ग्राहकी चंदा भेजें: इंडिया टुडे (हिंदी), पो. बॉक्स 114, नई दिल्ली-110001
- ग्राहक रोवाः करतमर केयर, इंडिया दुडे ग्रुप, सी-9, सेक्टर-10, नोएछ (उत्तर प्रदेश)-201301, ई-मेलः wecare@intoday.com फोन/व्हाद्सरिप: +91 8597 778778 (तोमवार से शुक्रवार, सुबह 10 बजे से शाम 6 बजे तक)
- सर्कुलेशन कार्यालयः लिविंग मीडिया इंडिया लिमिटेड, सी-9, सेक्टर-10, नोएडा (उत्तर प्रदेश)-201301
- इंपेक्ट कार्यानयः 1201, 12वां तल, टावर 2ए, वन इंडियाबुल्स सेंटर, (जुपिटर मिल्स) एस.बी. मार्ग, लोअर परेल (पश्चिम)-मुंबई-400013. फोन: 022-69193355 फैक्स: 022-66063226
- शेत्रीय विज्ञापन कार्यालयः ए१-ए२, एनके सेंटर, विज्ञुज्य निकुंज, उद्योग विक्षर, फेज-५, गुइगांव, हरियाणा, फोनः ०१२४-४९४४४००;
 २०११-२०४ रिचमंड टायर्स, द्वितीय मंजिल,
- 201-204 ਇਬਰਾਂ ਦੀ ਦੇਸ਼ ਦੀ ਦੇਸ਼
- रिजरटर्ड कार्यालयः एफ-२६, फर्स्ट फ्लोर, कर्नॉट प्लेस, नर्ड दिल्ली-110001
- लिविंग मीडिया इंडिया लि. विश्व भर में सर्वाधिकार युरिक्षत.
 किसी भी रूप में सामग्री की नकत प्रतिबंधित.
 इंडिया टुंडे अनिमंत्रित प्रकाशन सामग्री को लौटाने की जिम्मेदारी स्वीकार नहीं करता.
- सभी विवादों का निनदारा दिल्ली/नई दिल्ली की सीमा में आने वाली संक्षम अदालतों और फोरमों में किया जाएगा.
- लिविंग मीडिया हीडिया ति. के लिए मुहक एयं प्रकाशक मनोज शर्मा द्वारा एफ-26, फर्स्ट फ्लोर, कर्नोट प्लेस, नई दिल्ली-110001 सं प्रकाशित और थॉमसन प्रेस इंडिया ति., 18-35, माइलस्टोन, दिल्ली-मथुरा रोड, फरीदाबाद-121 007 (हरियाणा) में मुदित. संपादक: राज घेंगाऱ्या

स्रिवयां

मध्य प्रदेशः हाथियों की मौत यानी भीमकाय त्रासदी पेज 6

राजस्थानः शर्माजी की

अग्निपरीक्षा पेज 10

भीतर

स्मृति/शारदा सिन्हाः पूरिबया अरिमता की आवाज **पेज 89**

> सवाल-जवाब/अनुपम खेर सत्तर में खेल-खिलाड़ी का 90



आवरण कथ

ट्रंप की नजर में दुनिया

अमेरिका के नव-निर्वाचित राष्ट्रपति के साथ तालमेल बिठाने के लिए भारत क्या करे



44 आलेख

मजबूत हाथों में भविष्य

भविष्य के बिजनेस लीडर्स को गढ़ने में बिजनेस स्कूलों की बेहद निर्णायक भूमिका 52 सरकारी

आइआइएम-कलकता यहां के छात्र पढाई के साथ

यहां के छात्र पढ़ाई के साथ ही राज्य सरकार की मदद भी कर रहे

प्राइवेट

एसपीजेआइएमआर, मुंबई

सामाजिक वास्तविकताओं केंद्र में रख समाधान खोजता संस्थान सरकारी

आइआइएम लखनक

स्वास्थ्य प्रबंधन से लेकर ब्लॉकचेन तकनीक तक के विषयों में अग्रणी भूमिका निभाता संस्थान

82 स्वी

सभी बिजनेस स्कूलों की रैंकिंग और उनका स्कोर



महाराष्ट्र

30 कोन दमदार 30 शिवसेना

महाराष्ट्र में किसका राज चलेगा, यह लोगों के वोट से तय होगा लेकिन साथ ही यह भी तय होगा कि कौन-सी शिवसेना असली है—ठाकरे की या शिंदे की

आवरणः नीलांजन दास



पाठकों को सलाह दी जाती है कि पश्चिका में प्रकाशित किसी भी सेवा या व्यक्ति के विज्ञापन और प्रचार से संबंधित सामग्री से वदनबब्द्रता कायस करने, पैसा भेजने या खर्च करने से पहले उचित जांच-पहताल कर लें. विज्ञापनदाताओं के किसी भी दावें का उत्तरदायित्व इंडिया टुडे ग्रुप का नहीं है. ऐसे किसी भी तरह के दावों को विज्ञापनदाता अगर नहीं पूरा करता है तो इंडिया टुडे ग्रुप के प्रकाशनों के सुद्रक, प्रकाशक, एडिटर-इन-चीफ और एडिटर इसके लिए जिन्मेदार नहीं होंगे. महाराष्ट्रः मराठा ताप की लहर का असर

शिक्षाः सियासत तक सिमदता एएमयू सिनेमाः पुराने नगीनों का नया नजराना

६० रुपए



स्पार भें काम का

भारत में काम के लंबे घंटों और दफ्तर की घुटन भरी कार्य संस्कृति <mark>कर रही कर्मचारियों की सहत से खिलवाड़.</mark> कड़यों की जान से भी हाय घोना पड़ रहा



चेयरमैन और प्रधान संपादकः अरुण पुरी वाइस चेयरपर्सन और कार्यकारी प्रधान संपादकः कली पुरी गुप चीफ एञ्जीक्यूटिव ऑफिसरः दिनेश भाटिया गुप एडिटोरियल डायरेक्टरः राज चेंगप्पा चीफ एग्जीक्यूटिव ऑफिसरः मनोज शर्मा एडिटरः सौरभ द्विवेदी डिप<mark>्टी एडिटरः</mark> मोहम्मद वक्रास सीनियर एसोसिएट एडिटर: शिवकेश मिश्र, प्रतीक्षा एसोसिएट एडिटरः पवन वर्मा अशिस्टेंट एडिटरः मनीष दीक्षित, सुमित सिंह वरिष्ठ विशेष संवाददाताः हिमांशु शेखर राज्य ब्यूरोः आशीष मिश्र (लखनऊ), पुष्यमित्र (पटना), आगंद चौधरी (जयपुर), एम.जी. अरुण (मुंबई), राहुल नरोन्हा (भोपाल), अमरनाथ के. मेनन (हैदराबाद) युप क्रिएटिय एडिटरः नीलांजन दास डिप्टी आर्ट डायरेक्टरः चंद्रमोहन ज्योति असिस्टेंट आर्ट हायरेक्टरः असित रॉय जुप फोटो एडिटरः वंदीप सिंह फोटो हिपार्टमेंटः चंद्रदीप कुमार, राजवंत रावत, अरूण कुमार मंदार सुरेश देवधर (मुंबई) डिप्टी विजुअल रिसर्च एडिटर: प्रभाकर तिवारी चीफ फोटो रिसर्चरः सलोनी वैद प्रिंसिपल फोटो रिसर्चरः जोधा सिंह अधिकारी प्रोडक्शन चीफः अभिनव पुगला

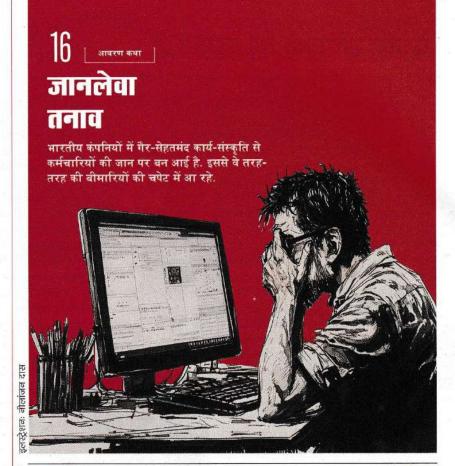
चीफ **ऑपरेटिंग ऑफिसर** : सुपर्णा कुमार

हुपैक्ट टीम सीनियर जनरत मैनेजरः सयूर रस्तोणी (बॉर्च), जीतेंद्र लांड (वेस्ट), सेंयद बयीद (चेन्ने) पुण चीफ मार्केटिंग ऑफिसरः विवेक मल्लोत्रा सल्य एवं ऑपरेशन नेशनत हेड (किस्ट्रीय्यूशन): दीपक भट्ट जनरत मैनेजरः विधिन बज्जा (ऑपरेशंस) जनरत मैनेजरः राजीय जांधी (बॉर्च) रीजनत सेल्यर मैनेजरः योशेश गोंधनतात गोंतम (वेस्ट)



वर्षः ३८; अंकः ५२; २१-२७ वर्षबर; प्रत्येक शतिवार को प्रकाशित

- संपादकीय कॉर्पोरेट कार्यालयः लिविंग मीडिया इंडिया लिनिटेड, इंडिया टुंडे ग्रुप मीडियाप्लेक्स, एफसी-८, सेक्टर 16-ए, फिल्म सिटी, बोएडा-201301, फोनः 0120-4807100;
 ग्राहकी चंदा भेजें: इंडिया टुंडे (हिंदी), पो. वॉक्स 114,
- चाहक सेवाः करदमर केयर, इंडिचा दुडे चुप, सी-9, सेक्टर-10, लोएडा (उत्तर प्रदेश)-201301, इं-मेलः wecare@intoday.com फोल/व्हारसप्रिप: +91 8597 TIST78 (सोमवार से शुक्रवार, सुबह 10 बजे से शाम 6 बजे तक)
 सर्कुलेशन कार्यालयः लिविंग मीडिया इंडिया तिमिरेड,
- सर्कुलेशन कार्यालयः लिविंग मीडिया इंडिया लिमिटेड, सी-9, सेक्टर-10, नोएडा (उत्तर प्रदेश)-201301
- हंपैक्ट कार्यालयः 1201, 12वां तल, टावर 2ए, वन इंडियाबुल्स सेंटर, (जुपिटर मिल्स) एस.वी. मार्ग, लोअर परेल (पश्चिम)-मुंबई-400013. फोलः 022-69193355 फैक्स: 022-66063226
- क्षेत्रीय विज्ञापन कार्यालयः ए१-ए२, एनके सेंटर, विनुज्य निकुंज, उद्योग विहार, फेज-५, गुझ्गांन, हरियाणा, फोनः ०१२४-४९४४४०;
- 201-204 रिचमंड टावर्स, द्वितीय मंजिल,
 12 रिचमंड रोड, वंगलुरु-560 025 फोब: 2212448, 226233,
 देलेक्स: 0845-2217 INTO IN. फेक्स: 080-2218335.
- रजिस्टर्ड कार्यालयः एफ-२६, फर्स्ट फ्लोर, कबॉट प्लेस, बई दिल्ली-110001
- लिविंग मीडिया इंडिया लि. विश्व भर में सर्वाधिकार सुरक्षित.
 किसी भी रूप में सामग्री की नकल प्रतिबंधित.
 इंडिया टुंडे अनिमंत्रित प्रकाशन सामग्री को लौदाने की जिम्मेदारी स्वीकार नहीं करता.
- सभी विवादों का निबदारा दिल्ली/नई दिल्ली की सीमा में आने वाली सक्षम अदालतों और फोरमों में किया जाएगा.
- िलविंग मीडिया इंडिया िस. के लिए मुद्रक एवं प्रकाशक मनोज शर्मा द्वारा एफ-२६, फर्स्ट फ्लोर, कनॉट प्लेस, नई दिल्ली-110001 से प्रकाशित और वॉमसन प्रेस इंडिया िस., 18-35, माइलस्टोन, दिल्ली-मधुरा रोड, फरीदाबाद-121 007 (हरियाणा) में मुद्रित. रांपादक राज वंजाप्पा



सुरिर्वयां

मणिपुरः बीरेन का टेप संकट पेज 5

कर्नाटकः वक्फ की जमीन पर सियासी जलजला पेज 7 भीतर

करसत

सिनेमाः आजादी की कीमत पेज 48

सवाल-जवाब/अश्विनी पोनप्पाः शानदार शटल स्टार वेज 50

एएमयू

26 फिर बना सियासत का मर्कज

सुप्रीम कोर्ट ने पलटा 1968 में अजीज बाशा केस में दिया गया फैसला. फिर निशाने पर एएमय्. महाराष्ट्र

30 मराढा ताप की लहर का असर

मराठा आक्रोश से तय हो सकता है कि विधानसभा चुनाव की बाजी किसके हाथ लगेगी. भारत-चीन

34 चीन की चुनौती

चीन से व्यापार बढ़ने के साथ भारत के सामने घरेलू उद्योग को आगे बढ़ाने की चुनौती.

टेक्नोलॉजी

30 कंप्यूटिंग में नई 30 क्रांति की कवायद

ऐसा उपकरण तैयार हुआ जो न्यूरल सिनैप्सेज की तरह सूचनाओं को प्रोसेस करता है. पर्यावरण

41 किस गफलत का शिकार हुए बाघ?

रणथंभीर उद्यान में 15 लापता बाघों के पीछे ढीली निगरानी और अविश्वसनीय आंकड़े. सिनेमा

44 पुराने नगीनों का नया नजराना

कई पुरानी फिल्में फिर से सिनेमाघरों में रिलीज हो रहीं और दर्शकों को खींचकर ला रहीं.

आवरणः नीलांजन दास



पाठकों को सलाह दी जाती है कि पत्रिका में प्रकाशित किसी भी सेवा या व्यक्ति के विद्वापन और प्रचार से संबंधित सामग्री से वचनबद्धता कायम करने, पैसा भेजने या खर्च करने से पहले उचित जांच-पड़ताल कर लें. विद्वापनदाताओं के किसी भी दावें का उत्तरदायित्व इंडिया टुंडे ग्रुप का नहीं है. ऐसे किसी भी तरह के दावों को विद्वापनदाता अगर नहीं पूरा करता है तो इंडिया टुंडे ग्रुप के प्रकाशनों के मुद्रक, प्रकाशक, एडिटर-इन-चीफ और एडिटर इसके तिए जिम्मेदार नहीं होंगे.



A DO-OR-DIE DUEL THAT WILL DETERMINE THE FATE OF PROMINENT REGIONAL SATRAPS AND PARTIES



CHAIRMAN AND EDITOR-IN-CHIEF: Aroon Purie VICE CHAIRPERSON AND EXECUTIVE EDITOR-IN-CHIEF: Kalli Purie OUP CHIEF EXECUTIVE OFFICER: Dinesh Bhatla

GROUP EDITORIAL DIRECTOR: Raj Chengappa CHIEF EXECUTIVE OFFICER: Manoi Sharma

GROUP CREATIVE EDITOR; Nilenjan Das: GROUP PHOTO EDITOR: Bandeep Single

EDITOR (FEATURES): Kai Jabir Friese

MANAGING EDITORS: Sunii Menon, S. Sahaya Raniit; Musaa: M.G. Arun

EXECUTIVE EDITORS: Manisha Sarcop, Kaushik Deka SENIOR DEPUTY EDITORS: Sangram K. Parhi, Sasi Neir;

Hydeaasad: Amarnath K. Menon

DEPUTY EDITORS: Antiesh S. Mahalan, Pradio R. Sagar:

PUR: Rohit Parihar; MUMBA; Suhani Singh

SENIOR EDITORS: Sonali Acharjee, Ashish Mukherjee, Saikat Niyogi; Pana: Amitabh Srivastava

SENIOR ASSOCIATE EDITORS: Sonal Khatarpal; Muvav: Dhaval, S., Kulkarni; Aнмеривар: Jumana Shah; Вноэр: Rahul Noronha

ASSOCIATE EDITOR: Avishek G. Dastider, Vipul Grover; Beverueu: Ajay Sukumaran

SPECIAL CORRESPONDENT: KOLKATA: Arkamoy Datta Majumdar

PHOTO DEPARTMENT: Chandra Deep Kumar, Rajwant Singh Rawet (Deputy Chief Photographers), Arun Kumar (Principal Photographer)

Мимал: Mandar Suresh Deodhar (Chief Photographer)

PHOTO RESEARCHERS: Prabhakar Tiwari (Deputy Visual Research Editor), Saloni Vaid (Chief Photo Researcher),

Jodha Singh Adhlkart (Principal Photo Researcher)

CHIEF OF GRAPHICS: Tanmov Chakraborty

ART DEPARTMENT: Sanjay Piplani (Crestive Editor),

Angshuman De (Senior Art Director), Rajesh Kumar Angira, Bhoomesh Dutt Sharme (Associate Art Directors), Santosh Kumar Sharma (Assistant Art ector), Praveen Kumar Gummadi (Chief Designer),

Siddhant Jumde (Chief Illustrator)

PRODUCTION DEPARTMENT: Harish Agarwal (Chief of Production).

CHIEF OPERATING OFFICER Suparna Kuma

Senior General Managers: Mayur Rastogi (North), Jitendrs Lad (West), Swed Naveed (Chennal)

GROUP CHIEF MARKETING OFFICER: Vivek Malhotra

SALES AND OPERATIONS

Deepak Bhatt, National Head (Distribution) Vipin Bagga, General Manager (Operations Rajeev Gandhi, General Manager (North) Yogesh Godhaniai Gautam, Regional Sales Manager (West)



Volume 49-Number 45; For the week

October 29-November 4, 2024, published on every Friday

 Editorial/Corporate Office Living Media India Ltd., India Today Group Mediaplex, FC-8, Sector-16A, Film City, Noida - 201301; Phone: 0120-4807100 Subscriptions: For assistance contact, Customer Care, India Today Group,
 C-9, Sector-10, Noida (UP) – 201301. email: wecare@intoday.com; Phone / Whatsapp: +91 8597 778 778 (Monday to Friday, 10 am - 6pm).

• Sales: Direct all trade enquiries to General Manager (Sales), Living Media India Limited, C-9, Sector-10, Noida-201301 (UP).

Regd. Office: F-26, First Floor, Connaught Place, New Delhi-110001.
 Impact Offices: 1201, 12th Floor, Tower 2 A, One Indiabulls Centre,

(Jupiter Mills), S.B. Marg, Lower Parel (West), Mumbai-400013;

Phone: 022 69193355; Fax: 66063226 • E-1, Ground Floor, Videocon Towers, Jhandewalan Extn, New Delhi. Door No: 610, 610A, 612, 5th Floor, Block A, Imperial Chaitanya Building, Anna Salai, Teynampet, Chennai, Tamilnadu-600018.

201-204 Richmond Towers, 2nd Floor, 12, Richmond Road

Bangalore-560025; Phones: 22312448, 22213037, 22218343; Fax: 22218335; • 52, Jawaharlal Nehru Road, 4th Floor, Kolkata-700071; Phones: 22825398; Fax: 22827254; •6-3-885/7/B, Somajiguda, Hyderabad-500082; Phone: 23401657, 23400479, 23410100, 23402481, 23410982, 23411498:

Fax: 23403484 • 39/1045, Karakkatt Road, Kochi 682016; Phones: 2377057, 2377058; Fax: 2377059 • 2/C, "Suryarath Bldg", 2nd Floor, Behind White House, Panchwati, Office C.G. Road, Ahmedabad-380006; Phone: 26560393, 26560929; Fax: 26565293 • Copyright Living Media India Ltd. All rights reserved throughout the world. Reproduction in any manner is prohibited.

Printed and published by Manoj Sharma on behalf of Living Media India Limited. Printed at Thomson Press India Limited, 18-35 Milestone, Delhi Mathura Road, Faridabad-121007, (Haryan

and at Rajhans Enterprises, 18-4, Industrial Town, 4th Main Road, Rajajinagar, Bengaluru-56004-4, (Karnataka).

Published at F-26, First Floor, Connaught Place, New Delhi-110001.

Editor: Raj Chengappa

• DVDIA TODAY does not take the responsibility for returning unsolicited publication

All disputes are subject to the exclusive jurisdiction of competent courts and forums in Delhi/New Delhi only



For reprint rights and syndication enquiries, conta syndications@intoday.com or call +91-120-4079000 www.syndicationstoday.in



THE MAHA BATTLE FOR SURVIVAL

The do-or-die duel between two major alliances over Maharashtra will decide the fate of its regional parties and have national repercussions

JHARKHAND: WOOING THE TRIBAL HEART >> PG 26

UPFRONT

INDIA-CHINA: PATROL FOR PEACE PG 5

WAYANAD BYPOLLS: PRIYANKA'S CHARM **OFFENSIVE PG 10**

LEISURE

BOOKS: WARP & WEFT OF HISTORY PG 47

> **0&A WITH** DIA MIRZA PG 58

UTTAR PRADESH

CAUGHT IN THE **POLITICAL CROSSFIRE**

Flagship projects from the Samajwadi Party era remain unfinished in Yogi raj

SOLAR POWER

30 REVOLUTION ON THE ROOFTOP THE ROOFTOP

The adoption of Muft Bijli scheme is helping households save money and India meet targets

THE PANNUN PLOT

OPERATION MESS-UP

A US court's indictment of an ex-RAW agent is a narrative of an amateurishly run op

DATING APPS

DATING UPDATED

As users complain of dating app fatigue, new features are trying to lure them back

Note to the reader

From time to time, you will see pages titled 'An Impact Feature' or 'Focus' in INDIA TODAY. These are no different from advertisements, and the magazine's editorial staff is not involved in their creation in any way.

Cover by NILANJAN DAS; photographs by BANDEEP SINGH; MANDAR DEODHAR



Readers are recommended to make appropriate enquiries before sending money, incurring expenses or entering into commitments in relation to any advertisement appearing in this publication. The India Today Group does not youch for any claims made by the advertisers of products and services. The printer, publisher, editor-inchief and the editor of the India Today Group publications shall not be held liable for any consequences in the event of such claims not being honoured by the advertisers.





letters.editor@intoday.com or log on to www.indiatoday.in

FOR SUBSCRIPTION ASSISTANCE, CONTACT: Customer Care, India Today Group, C-9, Sector-10, Noida (UP) - 201301. nail: wecare@intoday.com | Phone / Whatsapp: +91 8597 778 778 (Monday to Friday, 10 am - 6pm)

www.indiatoday.in

SPECIAL ISSUE

NOVEMBER 11 2024 ₹100



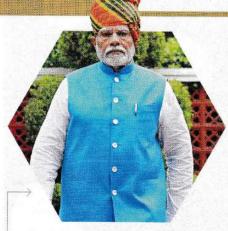


HIGH& MIGHTY

THE ULTIMATE POWER LIST 2024

High & Mighty

INSIDE



20 POLITICIANS

India's Power Pantheon

- 1. NARENDRA MODI Prime Minister
- 2. MOHAN BHAGWAT Sarsanghchalak, RSS
- 3. AMIT SHAH, Union Home Minister
- 4. RAHUL GANDHI Leader of Oppn in the Lok Sabha
- 5. N. CHANDRABABU NAIDU Chief Minister, Andhra Pradesh
- 6. NITISH KUMAR Chief Minister, Bihar
- 7. YOGI ADITYANATH Chief Minister, UP
- 8. M.K. STALIN Chief Minister, Tamil Nadu
- 9. MAMATA BANERJEE, CM, West Bengal
- 10. AKHILESH YADAV President, Samajwadi Party

32 OFFICIALS

Portraits Framed in Steel

- 1. P.K. MISHRA •
 Principal
 Secretary to
 PM
- 2. AJIT DOVAL National Security Advisor
- 3. SHAKTIKANTA DAS Governor, RBI
- 4. DHANANJAYA
 YESHWANT
 CHANDRACHUD
 Chief Justice
 of India
- 5. T.V. SOMANATHAN Cabinet Secretary
- 6. RAHUL NAVIN Director, ED
- 7. PRAVEEN SOOD Director, CBI
- 8. B.V.R. SUBRAHMANYAM CEO, NITI Aayog

- 9. GENERAL ANIL CHAUHAN Chief of Defence Staff
- 10. ARVIND PANAGARIYA Chairman, Finance Commission



46 BUSINESS-PEOPLE

Boardroom Beacons

- 1. MUKESH AMBANI, CMD, Reliance Industries
- 2. KUMAR MANGALAM BIRLA, Chairman, Aditya Birla Group
- 3. GAUTAM ADANI Chairman, Adani Group
- 4. N. CHANDRASEKARAN Chairman, Tata Sons
- 5. SAJJAN JINDAL Chairman, JSW Group
- 6. SUNIL BHARTI MITTAL Founder & Chairman, Bharti Enterprises
- 7. ANIL AGARWAL Founder, Vedanta Group
- 8. SANJIV PURI Chairman, ITC Ltd
- 9. RAHUL BHATIA Group MD, InterGlobe Enterprises
- 10. KIRAN MAZUMDAR-SHAW, Executive Chairperson, Biocon and Biocon Biologics

80 INNOVATORS

The Dynamic Disruptors

- 1. DEEPINDER GOYAL
 Co-founder & CEO, Zomato
- 2. SANJEEV
 BIKHCHANDANI
 Founder, Info
 Edge India
- 3. SRIDHAR VEMBU, Founder & CEO, Zoho Corporation
- 4. NIKHIL KAMATH Co-founder & CFO, Zerodha
- 5. BHAVISH AGGARWAL CMD, Ola Electric
- 6. AADIT PALICHA & KAIVALYA VOHRA



- Co-founders, Zepto
- 7. ANKIT MEHTA, VIPUL JOSHI, RAHUL SINGH & ASHISH BHAT Co-founders, ideaForge Technology Ltd
- 8. PRATEEK
 SRIVASTAVA
 (CMD) &
 NIKITA SRIVASTAVA (CFO)
 DroneAcharya
 Aerial
 Innovations
- 9. AMAN GUPTA & SAMEER MEHTA, Cofounders, boAt
- 10. PAWAN KU-MAR CHAN-DANA & NAGA BHARATH DAKA, Cofounders, Skyroot Aerospace

62 ICONS

Lodestars of Their Own Sky

- 1 AMITABH BACHCHAN Actor, Bollywood legend
- 2. SACHIN TENDULKAR Batting maestro
- 3. R.C. BHARGAVA Chairman, Maruti Suzuki
- 4. N.R. NARAYANA MURTHY Founder, Infosys
- 5. NANDAN NILEKANI Co-founder, Infosys
- 6. ANAND MAHINDRA
- Chairman, Mahindra Group
 7. RAJNIKANTH
- Tamil Superstar

 8. VISWANATHAN ANAND
 Chess Champion
- 9. AZIM PREMJI, Founder Chairman, Wipro
- 10. PANDIT HARIPRASAD CHAURSAIA, Flute maestro

72 PROFESSIONALS

Better Than the Best

- 1. NARESH TREHAN CMD, Medanta-The Medicity
- 2. HARISH SALVE KC Lawyer
- 3. RUJUTA DIWEKAR Nutritionist
- 4. ABHISHEK SINGHVI Lawyer, MP
- 5. DEVISHETTY

- Chairman & Founder, Narayana Health
- 6. PRASHANT BHUSHAN Lawyer
- 7. SHIV KUMAR SARIN Fouder & Director, Institute of Liver and Biliary Sciences
- 8. BIMAL HASMUKH PATEL, Architect
- 9. NEELKANTH MISHRA, Chief Economist, Axis Bank
- 10. MANISH SABHARWAL Chairman & Co-founder, Teamlease

Services

ANI

BEST B-SCHOOLS SPECIAL

www.indiatoday.in



INDIA

NOVEMBER 18, 2024 ₹100



HOW INDIA SHOULD DEAL WITH HIM

INSIDE





MAHARASHTRA

30 THE BATTLE FOR SUPREMACY



The people's vote will decide who rules Maharashtrabut also whether Uddhav Thackeray's or Eknath Shinde's party is the real Shiv Sena

JHARKHAND]

40 THE BIG FIGHT

The stage is set for a high-stakes showdown as political bigwigs and parivars vie for control of the tribal heartland





PUNJAB]

44 MANN UNDER FIRE

As farmers' patience wears thin and AAP's central leadership tightens its grip on Punjab's governance, Chief Minister Bhagwant Mann faces a critical test

BIHAR

48 WELCOME TO BIHAR INC.

The state is turning a corner with a new, concerted push for industrialisation that has seen Rs 12,000 crore worth of investment proposals in the past two years







THE FUTURE IS IN THEIR HANDS

B-Schools have a seminal role to play in building business leaders of tomorrow, one that will be led by technology

62 HIGH ON PARTNERSHIP

IIM-Calcutta is training students to not just become business honchos, but also apply their skills to transform governance

TIM-LUCKNOW

T CREATING WHOLE NEW ECOSYSTEMS

From health management to blockchain technology, IIM-Lucknow is aiding innovation and capacity-building

76 LIGHTING SPARKS OF INNOVATION Education at the institute is about devising solutions that

have the social reality of the country firmly at their centre

RELYING ON A 3-D APPROACH

Digitisation, diversifaction and diversity. IIM-K has built on these triple attributes to impart wholesome education

CARVING ITS OWN NICHE

Breaking the traditional B-school mould, IIM-Indore champions social impact alongside academic excellence

The complete ranks and scores

UAE-AED20

MAHARASHTRA THE MARATHA FACTOR

INDIA-CHINA TRADE THE DECOUPLING DILEMMA

CINEMA A NEW LEASE FOR OLD FILMS

NOVEMBER 25, 2024 ₹100



NOVEM DIA DIA TOTAL

STRESS

LONG HOURS AND TOXIC OFFICE PRACTICES
IN INDIA SERIOUSLY DAMAGE EMPLOYEE
HEALTH CAUSING EVEN DEATH



www.indiatoday.in

CHAIRMAN AND EDITOR-IN-CHIEF: Aroon Purie VICE CHAIRPERSON AND EXECUTIVE EDITOR-IN-CHIEF: Kalii Purie GROUP CHIEF EXECUTIVE OFFICER: Dinesh Bhatia

GROUP EDITORIAL DIRECTOR: Rai Chengapoa

CHIEF EXECUTIVE OFFICER: Manoi Sharma

GROUP CREATIVE EDITOR: Milanian Das; GROUP PHOTO EDITOR: Bandeep Singh

EDITOR (FEATURES): Kal Jabir Friese.

MANAGING EDITORS: Suril Menon, S. Sabava Renlit: Museu: M.G. Arun

EXECUTIVE EDITORS: Manisha Saroop, Kaushik Deka

SENIOR DEPUTY EDITORS: Sengram K. Parhi, Sasi Nair; Hyperagap: Amarmath K. Menon

DEPUTY EDITORS: Anilesh S. Mahajan, Pradip R. Sagar;

JAPUR: Rohit Periher; Munsar: Suhani Singh

SENIOR EDITORS: Sonali Acharjee, Ashish Mukherjee, Saiket Niyogi.

SENIOR ASSOCIATE EDITORS: Sonel Kheterpel; Muweu; Dhaval, S., Kulkarni; Arweouand; Jumana Shah; Brovat; Rahul Noronha

ASSOCIATE EDITOR: Avishek 6. Destidar, Vipul Grover; Bereauuru: Ajay Sukumaran

SPECIAL CORRESPONDENT: KOLKATA: Arkamoy Datta Majumdar

PHOTO DEPARTMENT: Chandra Deep Kumar, Rajwant Singh Rawat (Deputy Chief Photographers), Arun Kumar (Principal Photographer),

Munea: Mandar Suresh Deodhar (Chief Photographar)
PHOTO RESEARCHERS; Prabhakar Tiwart (Deputy Visual Research Editor).

Saloni Vaid (Chief Photo Researcher) Jodha Singh Adhikari (Principal Photo Researcher)

CHIEF OF GRAPHICS: Tenmoy Chakraborty

ART DEPARTMENT: Sanjay Pipiani (Creative Editor).

Angshuman De (Senlor Art Director), Rajesh Kumar Angira, Bhoomash Dutt Sharma (Associate Art Directors), Santosh Kumar Sharma (Assistant Art Director), Praveen Kumar Gummadi (Chief Designer), Siddhant Jumde (Chief Illustrator)

PRODUCTION DEPARTMENT: Harlsh Agarwal (Chief of Production),

Naveen Gupta (Chief Coordinator)

CHIEF OPERATING OFFICER

IMPACT TEAM

Senior General Managers: Mayur Rastogi (North), Jitendra Lad (West). Sved Naveed (Cherna

GROUP CHIEF MARKETING OFFICER: Vivek Malhotra

SALES AND OPERATIONS

Deepak Bhatt: National Head (Distribution) Vipin Bagga, General Manager (Operations) Rajeev Bandhi, General Manager (North) Yogash Godhaniai Gautam, Regional Sales Manager (West)



Volume 49-Number 48: For the week November 19-25, 2024, published on every Friday

 Editorial/Corporate Office Living Media India Ltd., India Today Group Mediaplex, FC-8, Sector-16A, Film City, Noida - 201301; Phone: 0120-4807100 Subscriptions: For assistance contact, Customer Care, India Today Group,

C-9, Sector-10, Noida (UP) — 201301. email: wecare@intoday.com; Phone / Whatsapp: +91 8597 778 778 (Monday to Friday, 10 am — 6pm). Sales: Direct all trade enquiries to General Manager (Sales), Living Media India Limited, C-9, Sector-10, Noida-201301 (UP).
 Regd. Office: F-26, First Floor, Connaught Place, New Delhi-110001.

Impact Offices: 1201, 12th Floor, Tower 2 A, One Indiabulls Centre (Jupiter Mills), S.B. Marg, Lower Parel (West), Mumbai-400013;

Phone: 022 69193355; Fax: 66063226 • E-1, Ground Floor, Videocon Towers, Jhandewalan Extn, New Delhi. Door No: 610, 610A, 612, 5th Floor, Block A, Imperial Chaitanya Building.

Anna Salai, Teynampet, Chennai, Tamilnadu-600018.

• 201-204 Richmond Towers, 2nd Floor, 12, Richmond Road,

Bangalore-560025; Phones: 22212448, 22213037, 22218343; Fux: 22218335; •52, Jawaharial Nehru Road, 4th Floor, Kolkata-700071; Phones: 22825398; Fax: 22827254: e 6-3-885/7/B. Somaiiguda, Hyderabad-500082: Phone: 23401657, 23400479, 23410100, 33402481, 23410982, 23411498; Fax: 23403484 • 39/1045, Karakkatt Road, Kochi 682016; Phones: 2377057, 2377058 ; Fax: 2377059 . 2/C, "Suryarath Bldg", 2nd Floor, Behind White House, Panchwati, Office C.G. Road, Ahmedahad-380006; Phone: 26560393, 26560999; Fax: 26565293 Copyright Living Media India Ltd. All rights

reserved throughout the world. Reproduction in any manner is prohibited. Printed and published by Manoj Sharma on behalf of Living Media India Limited. Printed at Thomas One Sharma on and at Rajhans Enterprises, 184, Industrial Town, 4th Main Road, Rajajinagar,

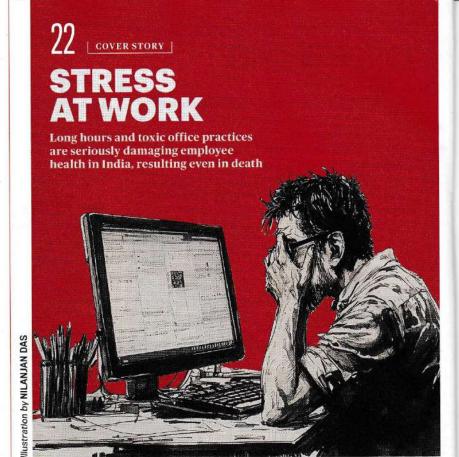
Bengaluru-560044, (Karnataka). Published at F-26, First Floor, Connaught Place, New Delhi-110001

Editor: Rai Chenganna • INDIA TODAY does not take the responsibility for returning unsolicited publication material.

All disputes are subject to the exclusive jurisdiction of competent courts and forums in Delhi/New Delhi only



For reprint rights and syndication enquiries, contact syndications@infoday.com or call +91-120-4078000 www.syndicationstoday.in



UPFRONT

MANIPUR: BIREN IN **TAPE TROUBLE PG 5**

GUJARAT: THE ATM THAT EMPOWERS PG 12

LEISURE INDIA'S BEATING **GREEN HEART PG 49**

> Q&A WITH **ASHWINI PONNAPPA PG 58**

MAHARASHTRA

A MARATHA HEAT WAVE

Under Manoi Jarange-Patil, Marathwada could decide who wins the state polls

INDIA-CHINA TRADE

22 DECOUPLING JZ DILEMMA

India faces the tough task of keeping cheap Chinese imports at bay RANTHAMBORE

37 THE MISS THE MISSING

Behind the missing 15 tigers are a lax monitoring system and unreliable numbers

TECHNOLOGY

THE HOLY GRAIL OF COMPUTING

IISc researchers make a major breakthrough in brain-inspired computing

CINEMA

A NEW LEASE FOR OLD FILMS

Nostalgia and curiosity bring audiences back to the theatres for re-releases

Note to the reader

From time to time, you will see pages titled 'An Impact Feature' or 'Focus' in INDIA TODAY. These are no different from advertisements, and the magazine's editorial staff is not involved in their creation in any way.

Cover by NILANJAN DAS



Readers are recommended to make appropriate enquiries before sending money, incurring expenses or entering into commitments in relation to any advertisement appearing in this publication. The India Today Group does not youch for any claims made by the advertisers of products and services. The printer, publisher, editor-inchief and the editor of the India Today Group publications shall not be held liable for any consequences in the event of such claims not being honoured by the advertisers.



FOR SUBSCRIPTION ASSISTANCE, CONTACT: Customer Care, India Today Group, C-9, Sector-10, Noida (UP) - 201301. email: wecare@intoday.com | Phone / Whatsapp: +918597778778 (Monday to Friday, 10 am - 6pm)

E-MAIL ato: letters.editor@intoday.com or log on to www.indiatoday.in



Charge Forward: High-Voltage Batteries And MSMEs Can Fuel India's EV Revolution

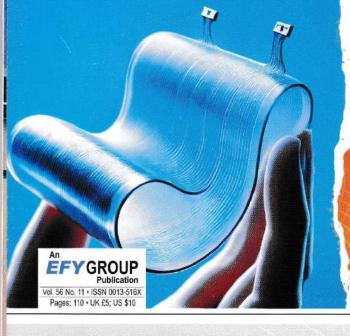


NOVEMBER 2024

The Magical, Super-Thin, Flexible Batteries

Wi-Fi 6 And Wi-Fi 7 **Powering The Next Wave Of**

Smart Connectivity





BOOST YOUR DESIGNS WITH TOP SEMICONDUCTOR BRANDS











Contact us today! in.element14.com 1800 108 3888 (toll free)



onsemi







TECHNOLOGY

- 25 TRENDS: What To Expect From The Advanced Oscilloscopes
- 32 INTERVIEW: "We Have Achieved A Milestone By Having Government School Children Participate In Championships Alongside Their Private School Counterparts" — Payal Manan Rajpal, Board Member and South Asia Head, Robotex International
- 35 INNOVATION: The Magical, Super-Thin, Flexible Batteries
- 46 INTERVIEW: "MRAM Can Keep Data Even When Power Is Off!" — Sanjeev Aggarwal, President & CEO, Everspin
- 50 INNOVATION: Reflective LCD Technology: Driving Sustainability In Digital Displays

MOVES

53 INTERVIEW: "We Ensured



Customers' Monthly EMI Would Be Equal To Or Less Than Their Electricity Savings" -N.P. Ramesh, COO & Co-Founder, Orb Energy 55 INTERVIEW: Can MSMEs Contribute And Profit From The Semicon Boom? - Sanjay Gupta, CDO & Global Head of Engineering, L&T Semiconductor Technologies



STRATEGY

68 MY STORY: "Miles To Go Before I



Sleep" - Prof. (Dr) Rajat Moona, Director, IIT Gandhinagar 76 INTERVIEW: Charge Forward: High-Voltage Batteries And MSMEs Can Fuel India's EV Revolution - Dr Yashodhan P. Gokhale, Vice President for Battery

Technology, JSW Energy



DESIGN

- 79 FUTURE: Wi-Fi 6 And Wi-Fi 7 Powering The Next Wave Of Smart Connectivity
- EMBEDDED: Redefining High-Performance Computing In Compact Spaces
- CIRCUIT: Interesting Reference Designs Of LED Control Solution

DO-IT-YOURSELF

- 88 PROJECT: IoT-Based Distribution Transformer Condition Monitoring System
- 92 PROJECT: Flame-Sensing Fire Alarm Using An Arduino Nano
- 95 PROJECT: World's Smallest Programable IndusPhone Design (Part 2)
- 99 PROJECT: ESP32 Speech Function: Text To Speech
- 101 PROJECT: A Sewer Drain Shield For Smart Cities
- 103 CIRCUIT IDEA: STK435 IC-Based Stereo Amplifier



REGULARS

- 8 Research & Innovation Updates
- 16 Truly Innovative Electronics
- 18 New Products
- 44 Electroons 2.0

- 58 Dashboard: Key Industry Trends That Can Shape The Future Of Your Business
- 60 Startups & Innovators
- 64 Industry News: Industry Updates



Rahul Chopra EDITOR

: Phone: +91-9811155335 EDITORIAL CORRESPONDENCE E-mail: editop@efy.in

BACK ISSUES. BOOKS, KITS, COMPONENTS, etc

Phone: +91-9811155335 E-mail: support@efy.in

NEWSSTAND

Phone: +91-9811155335 E-mail: efycirc@efy.in

DISTRIBUTION

ADVERTISEMENTS Phone; +91-9811155335

(HEAD OFFICE)

E-mail: efyenq@efy.in E-mail: rmowest@efy.in

MUMBAI BENGALURU

E-mail: rmosouth@efy.in

CHINA

Worldwide Focus Media E-mail: china@efy.in

GERMANY

PMS Plantenberg Media Service GmbH E-mail: germany@efy.in

JAPAN

Tandem Inc E-mail: japan@efy.in

TAIWAN

J.K. Media E-mail: taiwan@efy.in

ASA Media UNITED KINGDOM E-mail: uk@efy.in

: E & Tech Media

UNITED STATES E-mail: usa@efy.in

Printed, published and owned by Ramesh Chopra. Printed at M.P. Printers, B-220, Phase-2, NOIDA-201305, Uttar Pradesh, on the first day of each month and published from D-87/1, Okhla Industrial Area, Phase-1, New Delhi 110020. Copyright 2023. All rights reserved throughout the world. Reproduction of any material from this magazine in any manner without the written permission of the publisher is prohibited. Although every effort is made to ensure accuracy, no responsibility whatsoever is taken for any loss due to publishing errors. EFY will not be responsible for any wrong daims made by an adver Disputes, if any, will be settled in a New Delhi court only

SUBSCRIPTION RATES

EFY = Electronics For You

EFY

EFY

3 YEARS PRINT MAGAZINE 1 YEAR (12 copies (36 copies each) each) WITHIN INDIA (IN RUPEES)

EFY (Rs 100/copy) 840 2100 SAARC COUNTRIES (IN USS BY AIR)

OTHER COUNTRIES (IN US\$ BY AIR) Courier delivery within India @ Rs 50 per copy

e magazine subscriptions within India are available at half the

rates mentioned her

Overseas rates for each e-magazine in US\$: 1 year: \$12; 3 years: \$33; 5 years: \$50 only

Please send payments only in favour of EFY Enterprises Pvt Ltd through demand draft/ cheque/money order to D-87/1, Okhla industrial http://subscribe.efyindia.com or sca



3000 NA

NA

WWW.EFYMAG.COM

SPORTSTAR

SATURDAY, NOVEMBER 9, 2024 ₹100

FOLLOW US: SPORTSTARWEB

POSTER - RAVINDRA

Action from the Women's T20 World

PHOTOLINE

REVIEW

Global Chess League

CUP LANDS IN FERN HANDS

It was a perfect parting gift for Sophie Devine in her last assignment as the New Zealand women's T20 skipper











Cricket

32 Through the lens

Action from the first Test between India and New Zealand in Bengaluru

Pitch imperfect

A statistical exploration of the patterns of runs scored and the results of Test matches that have turned pitches in Pakistan into a bowler's nightmare



Ō **Cover Story**

Women's T20 World Cup



New Zealand women clinch the crown

Cover: Sophie Devine (AP)

Read more...

Analysis

Hockey India League back in a new avatar

ISSF World Cup

More contenders, bigger challenges as Indian shooters head into 2028 Olympic cycle

Global Chess League Stepping into uncharted territory and thriving

Editorial Team

Editor: Ayon Sengupta

Convergence Editor: V. V. Rajasekhara Rao

Design: R. Ravikannan

Editorial Consultant: Vijay Lokapally Sr. Assistant Editor: Shayan Acharya

Assistant Editor: Jonathan Selvaraj

Chief Sub-Editor: Karan Pillai

Sr. Sub-Editor/Sr. Reporter: Ayan Acharya. Aashin Prasad, Santadeep Dey, Lavanya Lakshmi Narayanan, Saikat Chakraborty

Sub-Editor/Reporter: Dhruva Prasad, Neeladri Bhattacharjee, Aneesh Dey, Netra V, Pranay Rajiv, Nihit Sachdeva, Abhishek Saini, Nigamanth P, Mayank, Anish P. Sahil Mathur, Ioan Mathew Jacob. Rajdeep Saha, Anjali Joshi, Kavita Menon

Senior Multimedia Producer:

Sivasankar A

For Subscription: Email: customercare@thehindu.co.in No: 18001021878

For Advertisement

National Sales Head

Satish K Mendon Satish.mendon@thehindu.co.in

Delhi - Antesh Kumar Verma

\$\ +91 9818798519

Bengaluru - Gurunatha Reddy

\$ +91 9845529981

Chennai - Siva Kumar M

4+91 9841585969

Poster: Rachin Ravindra (PTI); Pages 43-50

ww.sportstar.thehindu.com ail to: sportstar@thehindu.co.in

Published by Nirmala Lakshman, Kasturi Buildings, 859, 860, Anna Salai, Chennai-600 002 and Printed by SDT Rao at Kala Jyothi Process Private Ltd, Plot no CFC-1&2, Survey No 18, E-City, SEZ & General Industrial Park, Raviryal & Srinagar (Village), Maheswaram(M), R.R.Dist, Telangana - 501359 on behalf of THG PUBLISHING PVT LTD., Chennai-600 002.

Editor: Ayon Sengupta (Editor responsible for selection of news under the PRP Act).
All rights reserved. Reproduction in whole or in part

without written permission is prohibited.

<u>Disclaimer</u>: Readers are requested to verify & make appropriate enquiries to satisfy themselves about the veracity of an advertisement before responding to any

published in this magazine.
THG PUBLISHING PVT LTD., the Publisher & Owner of this magazine, does not vouch for the authenticity of any advertisement or advertiser or for any of the advertiser's products and/or services. In no event can the Owner, Publisher, Printer, Editor, Director/s, Employees of this magazine/company be held responsible/liable in any manner whatsoever for any claims and/or damages for advertisements in this magazine. Air Surcharge:

Colombo ₹ 15.00 | Port Blair ₹ 10.00

*SPORTSTAR

SATURDAY, NOVEMBER 23, 2024 ₹100

G G G G FOLLOW US: SPORTSTARWEB

POSTER WILL YOUNG

CRICKET

Decoding India's debacle against the Kiwis

HOCKEY

Stage set for Women's Asian Champions Trophy

ARJUN ON TARGET

The 21-year-old Indian recently joined the elite 2800 club in Classical chess, a milestone reached by only 16 Grandmasters in history















40 Analysis

Is it time to do away with IPL mega auctions?

53 Through the lens Action from the India-New Zealand women's ODI cricket series



Cover Story Arjun Erigaisi

Going from adversity to ubiquity

Cover: Ariun Erigaisi (Michal Walusza / FIDE)

Read more...

Hockey

Women's Asian Champions Trophy preview

72 Big Interview

Indian football coach Manolo Marquez on the quality of the ISL, the challenges, and more

Editorial Team

Editor: Ayon Sengupta

Convergence Editor: V. V. Rajasekhara Rao

Design: R. Ravikannan

Editorial Consultant: Vijay Lokapally

Sr. Assistant Editor: Shayan Acharya Assistant Editor: Jonathan Selvaraj

Chief Sub-Editor: Karan Pillai

Sr. Sub-Editor/Sr. Reporter: Ayan Acharya, Aashin Prasad, Santadeep Dey, Lavanya Lakshmi Narayanan, Saikat Chakraborty

Sub-Editor/Reporter: Dhruva Prasad, Neeladri Bhattacharjee, Aneesh Dey, Netra V, Pranay Rajiv, Nihit Sachdeva, Abhishek Saini, Nigamanth P, Mayank, Anish P, Sahil Mathur, Joan Mathew Jacob, Rajdeep Saha, Anjali Joshi, Kavita Menon

Senior Multimedia Producer: Sivasankar A

For Subscription: Email: customercare@thehindu.co.in No: 18001021878

For Advertisement

Satish K Mendon

Satish.mendon@thehindu.co.in

Delhi - Antesh Kumar Verma

+91 9818798519

Bengaluru - Gurunatha Reddy

491 9845529981 Chennai - Siva Kumar M

+91 9841585969

Poster: Will Young (PTI); Pages 45-52

www.sportstar.thehindu.com mail to: sportstar@thehindu.co.in

Published by Nirmala Lakshman, Kasturi Buildings 859, 860, Anna Salai, Chennai-600 002 and Printed by SDT Rao at Kala Jyothi Process Private Ltd, Plot no CFC-1&2, Survey No 18, E-City, SEZ & General Industrial Park, Raviryal & Srinagar (Village), Maheswaram(M), R.R.Dist, Telangana - 501359 on behalf of THG PUBLISHING PVT LTD., Chennai-600 002.

Editor: Ayon Sengupta (Editor responsible for selection of news under the PRP Act). All rights reserved. Reproduction in whole or in part

without written permission is prohibited.

Disclaimer: Special Focus: Bihar's sports legacy and its mission Olympics (Advertising Feature)

veracity of an advertisement before responding to any published in this magazine. THG PUBLISHING PVT LTD., the Publisher & Owner of this magazine, does not vouch for the authenticity of any advertisement or advertiser or for any of the advertiser's products and/or services. In no event can the Owner, Publisher, Printer, Editor, Director/s,

Disclaimer: Readers are requested to verify & make

appropriate enquiries to satisfy themselves about the

Employees of this magazine/company be held responsible/liable in any manner whatsoever for any claims and/or damages for advertisements in this magazine.

Air Surcharge:

Colombo ₹ 15.00 | Port Blair ₹ 10.00

OUTLOOK-ICARE RANKINGS INDIA'S BEST B-SCHOOLS 2025

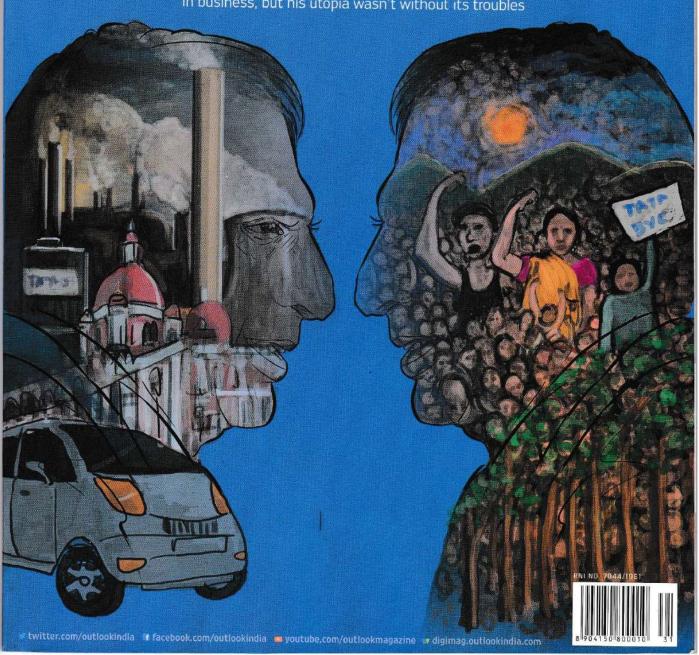
Read · Think · Understand

www.outlookindia.com

November 1, 2024 Rs 100

Bittersweet Symphony

Ratan Tata leaves behind a legacy of empathy, kindness and innovation in business, but his utopia wasn't without its troubles



\mathbf{pr} m

that from

ader

•

3)

me: ur 1+1

e your nd 2nd - MS ersity).

TCTC

NIES

ed in MAT MA

ed on

Outlook

Volume LXIV, No. 31

EDITOR Chinki Sinha MANAGING EDITOR Satish Padmanab FOREIGN EDITOR Seema Guha OUTLOOK HINDI EDITOR Giridhar Jha CREATIVE HEAD Manpreet Romana **DEPUTY PHOTO EDITOR Tribhuvan Tiwari** NEWS COORDINATORS Tarique Anwar. Mahima Choudhary

TERS Shahina K.K., Naseer Ganai, Tanul Thakur, Shweta Desai, Ashwani Sharma, Rakhi Bose Abhik Bhattacharya, Md Asghar Khan, Apeksha Priyadarshini

COPY DESK S.S. Jeevan, Swati Subhedar, Vineetha Mokkil, Avantika Mehta



Outlook issue October 21, 2024

BUSINESS OFFICE

CHIEF EXECUTIVE OFFICER Indranil Roy CHIEF STRATEGY OFFICER Suchetana Ray PUBLISHER Sandip Kumar Ghosh HEAD OF CONVERGENCE Sayantan Dasgupta ECTOR BRAND & MARKETING Shrutika Dewan VICE PRESIDENT Diwan Singh Bisht SR GENERAL MANAGERS Debabani Tagore. Shailender Vohra GENERAL MANAGER Shashank Dixit CIRCULATION & SUBSCRIPTION Gagan Kohli CREDIT CONTROL Manisha Mishra

HEAD OFFICE

A8-10, S.J. Enclave, New Delhi - 110 029 Customer Care: 9717086972 / 9818974410 Office Hour: 10 am to 6 pm mail: yourhelpline@outlookindia.com

ed and published by Indranil Roy on behalf of Outlook Publishing (India) Pvt. Ltd. Editor: Chinki Sinha, Printed at MP Printers (A Unit of DB Corp Ltd) B-220, Phase-II. Noida 201305, Gautam Budh Nagar (UP) and published from AB-10, S.J. Enclave, New Delhi-110 029

Published for the period of October 22-November 1, 2024 Released on October 21, 2024 er of pages 196 including covers



POINT AND SHARE

pen Outlook magazine on your smartphone instantly. it your phone's scanner on the code and align it in the frame. You will be guided instantly to our website, www.outlookindia.com This is useful to share our stories on social media or email them.

N A V I G A T O R >



8 OF CARS, KINGS AND DOGS

Ratan Tata joined the Tata Group in 1962 and held various positions across companies before stepping down as the chairperson in 2012



14 WHEN THE **JAGUAR LEAPS**

Tata had an impeccable track record of minimalist intervention in foreign acquisitions



22 | WAH, TAJ

The selfless and humane response of the Taj Mahal Hotel staff during the Mumbai attacks



28 | THE LAND **CONFLICT BLOT**

The numerous resistance movements Tata projects have faced over the years

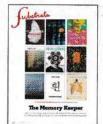


160 | 'WE LOSE OUR HOUSE **EVERY DAY**

Nearly one in every 100 people in India are living under the threat of eviction

172 | THE MEMORY KEEPER

Nobel Laureate Han Kang's poetic prose confronts historical traumas and exposes human fragility



COVER ILLUSTRATION: Vikas Thakur

and Saahil

Subscribe Now



UTLOOKINDIA.COM

November 11, 2024 Rs 100 www.outlookindia.com Read - Think - Understand insanity inertia

youtube.com/outlookmagazine * digimag.outlookindia.com

*twitter.com/outlookindia | facebook.com/outlookindia

Outlook

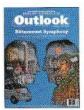
Volume LXIV, No. 32

EDITOR Chinki Sinha

MANAGING EDITOR Satish Padmanabhan
FOREIGN EDITOR Seema Guha
OUTLOOK HINDI EDITOR Giridhar Jha
CREATIVE HEAD Manpreet Romana
DEPUTY PHOTO EDITOR Trilgue Anwar,
NEWS COORDINATORS Tarique Anwar,

WRITERS Shahina K.K., Naseer Ganai, Tanul Thakur, Shweta Desai, Ashwani Sharma, Rakhi Bose, Abhik Bhattacharya, Md Asghar Khan, Apeksha Priyadarshini

> COPY DESK S.S. Jeevan, Swati Subhedar, Vineetha Mokkil, Avantika Mehta



Outlook issue November 1, 2024

BUSINESS OFFICE

CHIEF EXECUTIVE OFFICER Indranii Roy
CHIEF STRATEGY OFFICER Suchetana Ray
PUBLISHER Sandip Kumar Ghosh
HAD OF CONVERGENCE Sayantan Dasgupta
DIRECTOR BRAND & MARKETING Shrutika Dewan
VICE PRESIDENT Diwan Singh Bisht
SR GENERAL MANAGERS Debabani Tagore,
Shailender Vohra
GENERAL MANAGER Shashank Dixit
CIRCULATION & SUBSCRIPTION Gagan Kohli

CREDIT CONTROL Manisha Mishra HEAD OFFICE

AB-10, S.J. Enclave, New Delhi - 110 029 Customer Care: 9717086972 / 9818974410 Office Hour: 10 am to 6 pm e-mail: yourhelpline@outlookindia.com

Printed and published by Indranii Roy on behalf of Outlook Publishing (India) Pvt. Ltd. Editor: Chinki Sinha. Printed at MP Printers (A Unit of DB Corp Ltd) B-220, Phase-II, Noida 201305, Gautam Budh Nagar (UP) and published from AB-10. S.J. Enclave, New Delhi-110 029

Published for the period of November 2-11, 2024 Released on November 1, 2024 Total number of pages 76 including covers



POINT AND SHARE

Now, open Outlook magazine on your smartphone instantly.
Point your phone's scanner on the code and align it in the frame.
You will be guided instantly to our website, www.outlookindia.com
This is useful to share our stories on social media or email them.

«NAVIGATOR»



10 | THE DEATHLY WALTZ

The US-Israel relationship is a macabre dance that has created a necropolis out of Gaza and Lebanon



12 | KAMANDAL GOES WEST

Kamala Harris embodies the tensions of an America still struggling to define its identity



16 | DIVIDE AND RUN If Donald Trump wins

the US presidency, the first question to ask would be—how did we even get here?



24 | NO COUNTRY FOR WOMEN

Abortion is one of the deciding factors. It is time to reflect on our own practices and prejudices



56 | MAHA VERSUS BHARAT

Can Shiv Sena and NCP's region-centric politics survive against the BJP's all-sweeping nationalistic style?

60 WHO ARE WE? WHO IS THEM?

The Jharkhand election will be fought on two issues: Adivasi identity and infiltration



74 DIARY

COVER ILLUSTRATION: Vikas Thakur







Read · Think · Understand

MACTIFICATION.

Othering trumps justice and liberty in US Elections 2024

twitter.com/outlookindia facebook.com/outlookindia

youtube.com/outlookmagazine 🔭 digimag.outlookindia.com

I NO. 7044/1961



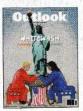
Outlook

Volume LXIV, No. 33

EDITOR Chinki Sinha
MANAGING EDITOR Satish Padmanabhan
FOREIGN EDITOR Seema Guha
OUTLOOK HINDI EDITOR Giridhar Jha
CREATIVE HEAD Manpreet Romana
DEPUTY PHOTO EDITOR Tribhuvan Tiwari
NEWS COORDINATORS Tarique Anwar,
Mahima Choudhary

WRITERS Shahina K.K., Naseer Ganai, Shweta Desai, Ashwani Sharma, Rakhi Bose, Abhik Bhattacharya, Md Asghar Khan, Apeksha Priyadarshini

COPY DESK 5.5. Jeevan, Swati Subhedar, Vineetha Mokkil, Avantika Mehta



Outlook issue November 11, 2024

BUSINESS OFFICE

CHIEF EXECUTIVE OFFICER Indranil Roy
CHIEF STRATEGY OFFICER Suchetana Ray
PUBLISHER Sandip Kumar Ghosh
HEAD OF CONVERGENCE Sayantan Dasgupta
DIRECTOR BRAND & MARKETING Shrutika Dewar
VICE PRESIDENT Diwan Singh Bisht
SR GENERAL MANAGERS Debabani Tagore,
Shailender Vohra
GENERAL MANAGER Shashank Dixit
CIRCULATION & SUBSCRIPTION Gagan Kohli
CREDIT CONTROL Manisha Mishra

HEAD OFFICE

AB-10, S.J. Enclave, New Delhi - 110 029
Customer Care: 9717086972 / 9818974410
Office Hour: 10 am to 6 pm

Printed and published by Indranii Roy on behalf of Outlook Publishing (India) Pvt. Ltd. Editor: Chinki Sinha, Printed at MP Printers (A Unit of DB Corp Ltd) B-220, Phase-II. Noida 201305, Gautam Budh Nagar (UP) and published from AB-10, S.J. Enclave, New Delhi-IIO 029

Published for the period of November 12-21, 2024 Released on November 11, 2024 Total number of pages 68 including covers



POINT AND SHARE

Now, open Outlook magazine on your smartphone instantly.
Point your phone's scanner on the code and align it in the frame.
You will be guided instantly to our website, www.outlookindia.com
This is useful to share our stories on social media or email them.

«NAVIGATOR»



5 | TRUMP'S WHITE HOUSE 'WAAPSI'

Donald Trump's victory in the US presidential election may very well mean an end to democracy in the near future



8 DIVINE KINGSHIP

Written off four years ago after his loss to Joe Biden, Donald Trump has come back with a thumping majority



16 | WINNER TAKES

Maharashtra's election will have a deep impact on the secular-nationalist narrative in Indian politics



37 | SARNA DHARMA

The Jharkhand Mukti Morcha is keeping the Sarna Code issue alive in its election campaign



54 | THE VOICE OF BIHAR

A tribute to folk and classical singer Sharda Sinha who passed away recently



Rohit Bal: A genius that burned fiercely, briefly, memorably



COVER ILLUSTRATION: Vikas Thakur

Subscribe Now





November 10, 2024 ₹200

On Stands | Online | On Air







A STORAGE REVOLUTION

ISHA AMBANI, DIRECTOR, RIL. RELIANCE RETAIL, AND RELIANCE JIO INFOCOMM

GAYATRI RUTA, DEVELOPMENT DIRECTOR, PHOENIX PALLADIUM

THE LUXURY ISSUE

INDIA'S LUXURY MALLS ARE ON AN EXPANSION SPREEDRIVEN BY THE INFLUX OF THE BIGGEST GLOBAL BRANDS

- LUXURY + SPECIAL -



OPENING ESSAY

48

India Beckons

Owing to rising incomes in India and overall wealth expansion, luxury brands are wooing the country like never before



MOGULS

62

The Essence of Opulence

What is luxury? Three of India's prominent luxury connoisseurs decode what makes the cut and what doesn't



JEWELLERY

7

Stunning the World

With an increasing number of celebs wearing their creations on red carpets across the work Indian jewellery designers are basking in the global limelight



TRENDS

98

If You Know, You Know

If there is one phrase that perfectly captures quiet luxury, it is 'money talks, wealth whispers'



PHOTO ESSAY

104

Connoisseur's Choice

From Sunita Shekhawat's Prancing Horse Earrings to GianChand Single Malt Whisky—here are some luxury pieces to indulge in



HOMES

114

Palatial Splendour

Sales of glitzy mansions are surging like never before. Real estate majors are looking to capitalise on this

PLUS

WATCHES: TIMELESS ELEGANCE 68 | THE ART OF FLYING 80 | HOTELS: REGAL HOLIDAYS 84 | CHAMPAGNE: MAKE IT BUBBLY 120 | COLUMN BY HARSH GOENKA 124 | LUXURY GADGETS: UNWIND IN STYLE 126 | THE EV CRAZE 130 | CAVIAR: THE PEARLS OF THE SEA 136 |

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.



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



FROM LEFT: RAVNEET WAUR, CHAIRPERSON, COMPETITION COMMISSION OF INDIA; SHEFALI GORADIA, CHAIRPERSON, DELOITTE South Asia; Irina Ghose, Md, Microsoft India & South Asia; Radhika Gupta, Md & CEO, Edelweiss amc



Wł

Explo always Rolex in the jungle ever, t ventur accolac unders planet affect i at their about f the ma and act Doing



#Pert

PHOTOGRAPHIK 10

A Colourful World

The paints industry is set to see vibrant opportunities and growth in both decorative and industrial segments. Take a look at some key numbers

POINT 12

Power Women

See how the presence of women has changed in NSE-listed companies over the years



THE BUZZ 14

Ambuja Checks into Orient

Ambuja Cements has made five buyouts in less than two years and is hungry for more

THE BUZZ 20

A Perfect Script?

Adar Poonawalla's decision to invest in Dharma Productions is certainly intriguing



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



WOMEN IN MARKETS 30

Queens of the Market

The number of women fund managers still make up only 8.88% of the total fund managers present in India



WOMEN AT WORK 40

Winds of Change

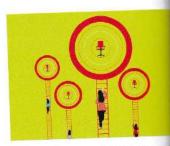
It's not easy to be a working woman in India. But companies are working to incentivise women employees



WOMEN IN CORE SECTORS 104

Women of Mettle

The proportion of women workers in core sectors will only increase. But how quickly?



INDEPENDENT DIRECTORS 1

One Step Forward

The number of women independent directors is growing steadily, but a long way from gender parity



BT INTERVIEW 22

"India presents tremendous growth opportunities"

IHH Healthcare Group CEO Prem Kumar Nair on the India story, the next big opportunity, and more



THE GOOD LIFE: TRENDS

She's Got Time

More women are becoming water connoisseurs, seeking out both jewelled and technical watches in their style and craftsmanship

FOCUS / AnIMPACTFEATURE

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

INSIDE: THE FESTIVE SEASON HIGH

BWBUSINESSWORLD

www.businessworld.in

RNINO.39847/81 | 02 NOVEMBER 2024

AYUSHMANN KHURRANA

and Bylgari collaboration showcases how luxury is growing with greater meaning & purpose



Responsible Luxury

Driven by technology, luxury in India is evolving with a conscience, embracing sustainability, mindfulness & a sense of purpose

CONTENTS

■ VOLUME 44, ISSUE 01 ■ 02 NOVEMBER 2024

12 JOTTINGS

A Deepavali bedazzled by gold; Defining luxury; Let's also light up the homes in darkness; and much more

16 COLUMNS

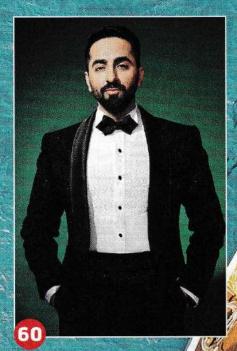
Krishan Kaira (p. 16); Srinath Sridharan & Steve Correa (p. 22)

COLUMNS ON LUXURY

- 26 Minhaz Merchant
- 28 Amit Kapoor & Sheen
- 30 Vikas Singh
- 32 Srinath Sridharan
- 34 Kiran Karnik
- 36 Inder Singh Jolly, PL Capital
- Rathi Wealth
- AD Shalmi Passi, SPAFE MASH
- 44 Karan Bhangay & Advita Bihani, Indulge Global
- 48 Amrita Guha, Untitled Design
- Thomas Hoeborn, Contad Maldives
- 68 Chamindra Goonewardene, Resplendent Ceylon
- 70 Ashwin Chadha, India
 Sotheby's International Realty
- Jay Sagar, AstaGaru Auction House

54 LUXURY WITH A CONSCIENCE

Today's luxury consumer is not just aware but also sensible, wants to align with brands that are responsible, and is willing to pay top price for personalisation and excellent customer service



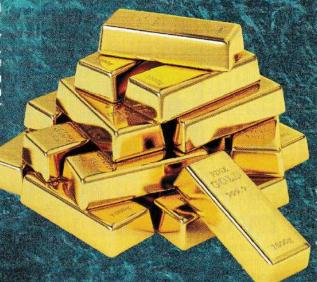
IN CONVERSATION

the national award-winning actor, talks about luxury, style and much more

Cover design by DINESH'S BANDUNI Outfit@sarabkhanijouofficial@gucci, Styling@ishabhansali, Assisted by @bhavpritakejriwal. Photographer @kunalgupta91 Hair@mohdjaved7639, Makeup@makeupbysanjay

76 FESTIVE SHEEN

The festive season typically boosts sales across industries, contributing 30–40 per cent of annual revenue and driving economic momentum during October to December



64 LIVING IT UP

How sales of luxury homes have surged nearly 40 per cent in 2024, driven by affluent buyers seeking homes to match their status and lifestyle

94 STEP INTO LUXURY

A perspective on Christian Louboutin's footwear collection, The Diwali Edit, which showcases the exuberance, joy, and celebratory spirit that Christian associates with Diwali which is expressed through vivid colours and strong craftsmanship

80 FESTIVE PUSH

With declining passenger vehicle sales, automakers pin hopes on Navratri-Diwali to spur a turnaround in FY25

34 READY TO SPLURGE

As a 47 per cent surge in spending is expected this festive season, driven by millennials, digital-first strategies and gifting trends, brands gear up to capitalise on the opportunity

88 SPOTLIGHT

Veteran couturier Neeta Lulla roots her success in sticking to her philosophies, which have helped her slice a unique identity

90 MOOD OF MARKET

A look at the mood of the market this Diwali against the backdrop

of ravaging rains, cyclones, spirit dampening news of wars and unrests

98 INTERVIEW

Actor, producer and writer Harman Baweja on cinema, success and much more

100 BWEVENT

Snapshots from the the 6th edition of the BW Applause Experiential Marketing Summit & Awards that celebrated creativity and excellence in the event industry while discussing its future

108 A STEP AHEAD

Apple iPhone 16 and Apple iPhone 16 Pro Max are more than just minor upgrades over earlier versions. They demonstrate a significant step forward in mobile technology



114

Last Word

Fashion designers
David Abraham and
Rakesh Thakore on
consumer awareness,
mindful consumption,
and how the two are
key to adoption of
mindful practices in
business

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 native ting 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.



CONTENTS

■ VOLUME 44, ISSUE 02 ■ 16 NOVEMBER 2024



Photograph by Chanawut 130238

12 Jottings

US poll results spin a happy yarn for Indian textiles; Indian IT braces for impact; A challenging year ahead for OMCs; Mixed feelings among industry on US polls, and more

14 Columns

Vikas Singh (p. 14); Minhaz Merchant (p. 16); Krishan Kalra (p. 18); Amit Kapoor & Sheen Zutshi (p. 20); Kiran Karnik (p. 22); Srinath Sridharan (p. 24); Srinath Sridharan & Steve Correa (p. 26)

28 Trump & India

A look at what Trump Administration 2.0 means for India

34 Impromptu

Florian Adamski, the global CEO of Omnicom Media Group, on the strategic importance of India as a market

38 M&A Spotlight

Castrol India's VP and Head of Marketing Rohit Talwar, on media mix, data-driven personalisation, story telling and more

40 Scam Revisited

An analysis of the NSE colocation case, which leads to the conclusion that there is indirect proof or 'preponderance of probability' galore on NSE officials helping brokers cheat

52

Driving Growth With Panache

Visionary executives and their resilient companies who have flourished amid economic headwinds and crafted lasting value for shareholders and investors alike

Cover design by DINESHS BANDUNI
Cover photograph of Sajjan Jindal by UMESHGOS

FRONTLINE

NOVEMBER 1, 2024 · LEADING THE DEBATE SINCE 1984 · WWW.FRONTLINE.THEHINDU.COM · ₹ 125

Deconstructing the results in Haryana and J&K

ELECTIONS > PAGES 35-46

The challenges before Anura Dissanayake

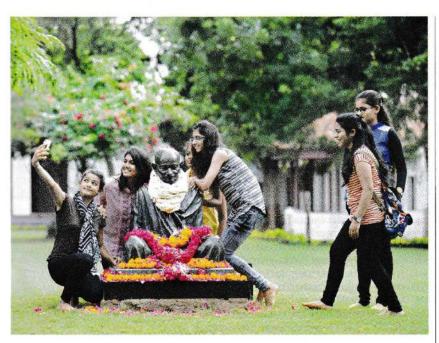
SRILANKA - PAGE 60

DIVIDEND?

India is in that sweet spot when its youth should be driving growth, but it might have already blunted this demographic edge

FRONTLINE

Volume 41 - Number 21 - October 19-November 1, 2024 - ISSN 0970-1710 - www.frontline.thehindu.com - 116 pages



COVER STORY

More than just 'demographic dividend'

12/ India's youth, numbering a staggering 345 million, are keenly anticipated to be the key drivers of development, but the gains so far seem elusive. An interesting topography of this population is presented here, as we try to locate and analyse this cohort in the disruptive digital era.

RELATED STORIES

20/ Skills-jobs mismatch

24/ The NEET factor

29/ Decoding Gen Z

ELECTIONS

35/ Split verdict in Jammu and Kashmir

41/ How the BJP won Haryana

POLITICS

47/ High-stakes battle in Maharashtra

51/ BJP ups tribal ante in Jharkhand

57/ Tamil Nadu: On the elevation of Udhayanidhi

SOCIAL ISSUES

54/ Minorities under attack in Himachal Pradesh

WORLD AFFAIRS

60/ Sri Lanka:

Dissanayake's quiet victory

67/ US election: The folly of lesser evilism

ENVIRONMENT

74/ Fishing in photovoltaic waters

PHOTO ESSAY

79/ Gold rush in Amritsar

ART

85/ Retrospective of O.P. Sharma's photos

BOOKS

93/ Interview: Jerry Pinto 97/ In review

▼

08/ The Fortnight 72/ Science Notebook

SHORT STORY

110/ The restless traveller: A vignette

COLUMN

33/ Saba Naqvi

65/ Guest column:

Tabish Khair

70/ C.P. Chandrasekhar

91/ Prathyush Parasuraman

06/ Letters

109/ On our bookshelf

112/ Staying in

113/ Stepping out

114/ Back Page

Cover design: R Inbaraj

FRONTINE

NOVEMBER 15, 2024 - LEADING THE DEBATE SINCE 1984 - WWW.FRONTLINE THEHINDU.COM - 7125

Bank accounts of the poor frozen in KYC trap

CONTROVERSY - PAGE 50

Assam's Hoolock gibbons under threat from oil

ENVIRONMENT - PAGE 68

WHAT IS THE ENDCAME?

Israel's continued attack on children and innocents raises serious questions about its final goal and its insistent posture as the perpetual victim

FRONTLINE

Volume 41 - Number 22 - November 2-15, 2024 - ISSN 0970-1710 - www.frontline.thehindu.com - 116 pages



COVER STORY

tral

atly

ing

tion

of

sfor

nier

ural

ve,

ger

and

West Asia's 'Sarajevo moment'

12/ Seizing a "historic chance to reshape West Asia", Prime Minister Benjamin Netanyahu has aggressively escalated the conflict, putting Israel at the risk of international isolation and the loss of diplomatic, trade, and military ties.

RELATED STORIES

23/ A fine balancing act

28/ The muted Arab response

34/ Insulated from shock for now

US ELECTIONS

41/ An election sans excitement

POLITICS

47/ Congress satraps cling to fiefdoms

CONTROVERSY

50/ Locked out by KYC

THE STATES

54/ Musi riverfront beautification at what cost?

LABOUR ISSUES

60/ On the Samsung strike in Tamil Nadu

62/ Highlights of Tamil Nadu's labour movement 63/ What did the workers want?

64/ The decline of trade unions

ENVIRONMENT

68/ Looking for oil in an eco-sensitive zone

76/ Landfills turning into toxic wastelands

TRAVEL

82/ Visiting the Vietnamese city that defeated the French

CULTURE

86/ Reimagining the past

BOOKS

94/ Essay: The last gathering

100/ In review

V

08/ The Fortnight
74/ Science Notebook

WHITE SPACE

110/ When summers smelt of mangoes

COLUMN

45/ Saba Naqvi

66/ C.P. Chandrasekhar

92/ Prathyush Parasuraman

06/ Letters

109/ On our bookshelf

112/ Staying in

113/ Stepping out

114/ Back Page

Cover image: At the Jabalia refugee camp in the central Gaza Strip, a child injured in an Israeli attack, on October 21. OMAR AL-QATTAA/AFP

BRONIINB

NOVEMBER 29, 2024 - LEADING THE DEBATE SINCE 1984 - WWW.FRONTLINE THEHINDU.COM - ₹ 125

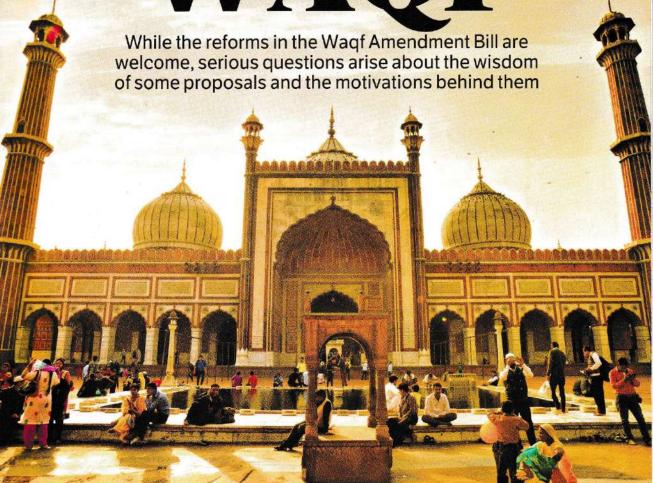
Polls in Maharashtra and Jharkhand: What to expect

FLECTIONS + PAGE 33

Vijay: the new star on TN's political horizon

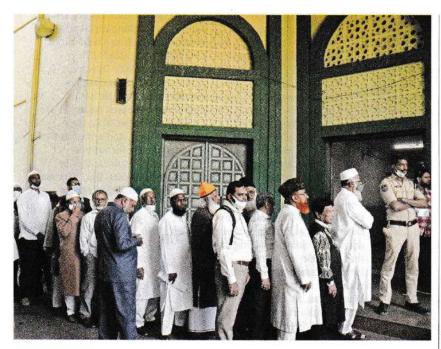
POLITICS + PAGE 45

WAROVER WAQIF



FRONTLINE

Volume 41 - Number 23 - November 16-29, 2024 - ISSN 0970-1710 - www.frontline.thehindu.com - 116 pages



COVER STORY

Propriety, not just property

08/ The outcomes of the Waqf law amendment will resonate far beyond the confines of legal texts, and the government would do well to cautiously balance the much-needed reforms with protecting the rights of the Muslim community.

RELATED STORIES

14/ Cui bono?

20/ Right move, wrong motive?

28/ 'BJP's agenda is to defame Muslims'

ELECTIONS

33/ Maharashtra: Back to social engineering for BJP

37/ Jharkhand: JMM focus on tribal rights protection

41/ Outcome of byelections crucial for Congress

POLITICS

45/ Actor Vijay's maiden conference rattles majors

LEGISLATION

49/ Cut-off year conundrum in Assam

SPOTLIGHT

52/ Red sun of Bhojpur

ECONOM

58/ Poverty as morality play

WORLD AFFAIRS

69/ India's 'grand strategy'

73/ Chinese chequers in Africa

PHOTO ESSAY

78/ Men at sea

HERITAGE

86/ Paradise in peril 91/ Reviving Roxburgh

BOOKS

95/ Essay: One hundred years of the Dravidian movement

101/ In review

•

07/ The Fortnight

SHORT STORY

110/Coolie

COLUMN

31/ Saba Naqvi

93/ Prathyush Parasuraman

06/ Letters

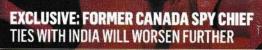
109/ On our bookshelf

112/ Staying in

113/ Stepping out

114/ Back Page

Cover image: iStock



MP CM MOHAN YADAV A NEW INVESTMENT ROADMAP

JOURNALISM WITH A HUMAN TOUCH | www.theweek.in |

TheWeekMag |

TheWeekLive | ₹80

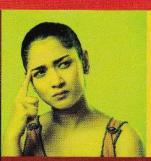


health FREE THE Dopamine HIGH

US ELECTION HARRIS JITTERY AS **RACE TIGHTENS**















Our need to know ourselves has spawned a multi-million dollar industry





















THEWE



MADHYA PRADESH

18



The BJP has nurtured me and instilled in me a love for our cultural values, grounding my political education in nationalism.

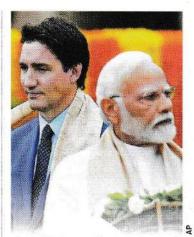
Mohan Yadav,

chief minister, Madhya Pradesh

MAHARASHTRA

34

BJP plans to repeat its successful strategies from Haryana and Madhya Pradesh to woo voters in Maharashtra



CANADA 7

The outcome of the next election in Canada will hold the key to a thaw in its ties with India

PLUS

EXCLUSIVE INTERVIEW

India-Canada ties will worsen further.

Ward Elcock,

former director, Canadian Security Intelligence Service





COVER IMAGING BINESH SREEDHARAN

Printed at Manorama Building, K.K. Road, Kottayam - 686 001, Kerala, and M P Printers, Noida, and published from Manorama Building, K.K. Road, Kottayam - 686 001, Kerala, by **Jacob Mathew**, on behalf of the Malayala Manorama Company Private Ltd., Manorama Building, K.K. Road, Kottayam - 686 001, Kerala. Editor **Philip Mathew**, Manorama Buildings, Panampilly Nagar, Kochi - 682 036, Kerala. Place of Publication: Manorama Buildings, Panampilly Nagar, Kochi - 682036, Kerala.

Focus/Infocus features are paid marketing/PR initiatives



COLUMNS

- 12 POWERDRIVE R. Prasannan
- 33 RIGHT ANGLE Bansuri Swaraj
- 64 SOUND BITE Anita Pratap
- 69 SCHIZO-NATION Anuja Chauhan
- 70 CHIC MAGNET Namrata Zakaria
- 74 LAST WORD Navtej Sarna





NOVEMBER 3, 2024 • THE WEEK





At THE WEEK's second Health Summit held on October 25 at The Ashok in Delhi, experts emphasised that artificial intelligence should complement doctors than replace them

TAKEAWAYS

Union Minister Anupriya Singh Patel on the efforts to open more health care points

Author and MP Shashi Tharoor and motivational speaker Gaur Gopal Das on how to find healing and meaning in today's world

CEO of Apollo's hospitals division Dr Madhu Sasidhar on how his team is preparing tomorrow's workforce

Doctors using AI will save a million lives: Dr H. Sudarshan Ballal, chairman of Manipal Hospitals

Medicine is both an art and a science: Dr Randeep Guleria, chairman, internal medicine, Medanta

AI helping diagnose diseases faster: Dr M. Srinivas, AIIMS-Delhi director

Doctors should have access to emotional support, and that should be woven into medical care today, particularly with oncology: Lisa Ray, actor and cancer survivor

Cancer care is fascinating. It is a privilege to be an oncologist: Dr Jame Abraham, oncologist in Cleveland, Ohio

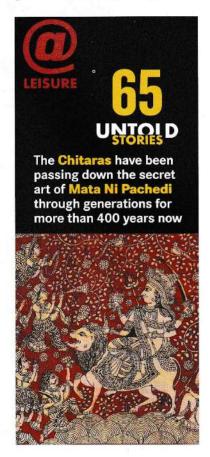
Leverage AI to enhance our work: Siddharth Bagga, head (retail, CPG and health care), Google Cloud

The world is turning to India for quality health care: Alisha Moopen, managing director, Aster DM Healthcare

JUDICIARY

Justice D.Y. Chandrachud's record as CII appears to be a mixed bag. And now his successor **Justice Sanjiv**

Khanna will be compared with his uncle Justice H.R. Khanna, who stood up to the government during Emergency



COLUMNS-

- 12 POWERDRIVE R. Prasannan
- 36 MANI-FESTO Mani Shankar Aiyar
- **62 OTHERWISE CRACKED** K.C. Verma
- **64 DETOUR** Shobhaa De
- **70 CHIC MAGNET** Namrata Zakaria
- 74 LAST WORD Baijayant 'Jay' Panda



India has the lowest ratio of the time available for governance vis-a-vis the time demanded by campaigning. There is no other nation that compels its polity to devote anything close to such a vast amount of time to campaigning."



PUNJAB DGP GAURAV YADAV ISI CULTIVATES JAILED GANGSTERS

MAHARASHTRA POLLS WHY MARATHA VOTES ARE SPLIT

JOURNALISM WITH A HUMAN TOUCH www.theweek.in 1

① TheWeekMag | ② TheWeekLive | ₹80



Maritime Conclave 2024 MAPPING INDIA'S **FUTURE ON THE OCEANS**

SHIPPING MINISTER SONOWAL: INDIA IS NO MORE 'SEA-BLIND'

THE WEEK-HANSA RESEARCH SURVEY 2024





MAHARASHTRA

The party that better articulates its engagement with the concerns of Marathas will benefit in the polls

CONTROVERSY

As Canada makes life difficult for immigrants, Punjab sees a reversal in brain drain and a possible change in political equations

INTERVIEW

ISI working with pro-Khalistan elements in Canada: Gaurav Yadav, DGP, Punjab



FOOTBALL Pep Guardiola moulded two Ballon d'Or winners. And he had different methods for Messi and Rodri



THE WEEK Maritime Conclave 2024 in Chennai explored the opportunities and addressed the challenges to chart the course for India's maritime future

TAKEAWAYS

Plan to reclaim India's glorious shipping past: Union Minister Sarbananda Sonowal

Nothing builds character like the sea: **Commander Abhilash Tomy**

While the number of women in the Indian maritime sector is growing, experts call for a safe and supportive ecosystem

COVER PHOTOS AMEY MANSABDAR . COVER IMAGING BINESH SREEDHARAN

Printed at Manorama Building, K.K. Road, Kottayam - 686 001, Kerala, and M P Printers, Noida, and published from Manorama Building, K.K. Road, Kottayam - 686 001, Kerala, by Jacob Mathew, on behalf of the Malayala Manorama Company Private Ltd., Manorama Building, K.K. Road, Kottayam - 686 001, Kerala. Editor Philip Mathew, Manorama Buildings, Panampilly Nagar, Kochi - 682 036, Kerala. Place of Publication: Manorama Buildings, Panampilly Nagar, Kochi - 682036, Kerala.

· Focus/Infocus features are paid marketing/PR initiatives



When Kozhikode beach became a fertile ground for ideas with the Malayala Manorama Hortus arts and literature festival

COLUMNS

16 POWERDRIVE

R. Prasannan

66 SOUND BITE

Anita Pratap

83 RIGHT ANGLE

Bansuri Swaraj

157 CHIC MAGNET

Namrata Zakaria

161 SCHIZO-NATION

Anuja Chauhan

164 LAST WORD Shashi Tharoor



As opposition leader [in the UK], Badenoch will be in the limelight criticising the Labour government, which is battling several self-inflicted woes. But her biggest challenge is to regain public trust after 14 years of Tory misrule, scandals and outrageous silliness

NOVEMBER 17, 2024 • THE WEEK | 9

MAHARASHTRA ELECTION: AJIT PAWAR OUR ALLIANCE WILL GET 175 SEATS JOURNALISM WITH A HUMAN TOUCH | www.theweek.in | ① TheWeekMag | ⊗ TheWeekLive | ₹80

PRIYANKA GANDHI THE INDIRA TOUCH IN WAYANAD

LAST WORD BY NESTLE CMD **SURESH NARAYANAN**

JEFFREY ARCHER 50 YEARS LATER, HE STILL HAS THE NEED FOR SPEED

US-ELECTIONS

TALE

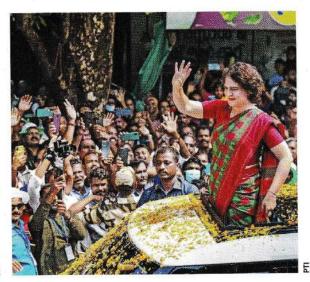
Navtej Sarna on Don 1.0 and 2.0

PLUS

How exactly did he win

What India can expect CURRENT

Like Indira Gandhi did in the 1960s, Priyanka Gandhi Vadra is channeling her motherly instincts to win Wayanad on her electoral debut



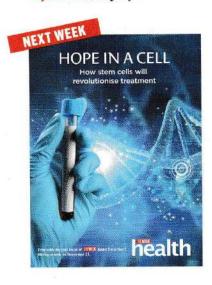
MAHARASHTRA

THE WEEK looks at four highprofile contests in the assembly elections in the state

INTERVIEW

With the support of the Central government, we can bring more projects in the state, and bring more funds for greater development.

-Ajit Pawar, deputy CM



WEALTH WATCH

Factor funds can complement market-capweighted investments by targeting specific characteristics

COLUMNS

- 13 POWERDRIVE R. Prasannan
- 18 MANI-FESTO Mani Shankar Aiyar
- **70 OTHERWISE CRACKED** K.C. Verma
- 72 DETOUR Shobhaa De
- 77 CHIC MAGNET Namrata Zakaria

COVER PHOTO REUTERS COVER IMAGING BINESH SREEDHARAN

Printed at Manorama Building, K.K. Road, Kottayam - 686 001, Kerala, and M P Printers, Noida, and published from Manorama Building, K.K. Road, Kottayam - 686 001, Kerala, by Jacob Mathew, on behalf of the Malayala Manorama Company Private Ltd., Manorama Building, K.K. Road, Kottayam - 686 001, Kerala. Editor Philip Mathew, Manorama Buildings, Panampilly Nagar, Kochi - 682 036, Kerala. Place of Publication: Manorama Buildings, Panampilly Nagar, Kochi - 682036, Kerala.

 Focus/Infocus features are paid marketing/ PR initiatives

BUSINESS

Energy transition and AI are reshaping shipping: Dhruv Kotak, managing director, JM Baxi





Project Swabhimaan,

women from rural India

becoming entrepreneurs.

The Economist

Our US election model: Trump ahead

Getting to know Prabowo

Inside Hizbullah's finances

Putin's plan to dethrone the dollar

OCTOBER 26TH-NOVEMBER 1ST 2024

THE EVERYTHING DRUGS

Not just for obesity—but addiction, Alzheimer's and ageing too?



Australia	A\$16.99(Inc.GST)
	TK850
Cambodia	US\$14.00
China	RMB120

	Hong Kong	HK\$12
	India	₹55
	Indonesia.	Rp155,00
Ì	Japan	¥1,635+Ta

0	Korea	Won16,00
0	Malaysia	RM40.0
0	Myanmar	US\$14.0
LX.	Nepal	NR100
	A STATE OF THE STA	

00	New ZealandNZ\$19.99
00	PakistanPKR1900
00	PhilippinesPesos700
00	Singapore S\$18.50 (Inc. GST

4	Sri LankaRs. 2450
)	TaiwanNT\$360
)	Thailand Baht400
)	VietnamUS\$14.00

Contents



On the cover

Ozempic and its cousins will change the world: leader, page 7. Diabetes, obesity, heart disease, liver and kidney problems—maybe even drug addiction and Alzheimer's. Is there anything GLP-1 drugs cannot treat? Briefing, page 14. Novo Nordisk and Eli Lilly face heavy competition, page 56. Weight-loss drugs will transform what it means to be thin, page 62

Our Us election model: Trump ahead Initial turnout in early voting has been high, but Republicans have made gains, page 26. Kamala Harris's vision for America is nostalgic in its own way. Do enough Americans still believe in it? Lexington, page 31

Getting to know Prabowo Indonesia's macho new leader is no cuddly grandpa, *page* 17

Inside Hizbullah's finances Its sprawling empire looks newly vulnerable, page 65

Putin's plan to dethrone the dollar He hopes this week's BRICS summit will spark a sanctions-busting big bang, page 51. The blistering rally in gold augurs ill for the power of the dollar: leader, page 8. What the surging price of gold says about a dangerous world, page 60

→ The digital element of your subscription means that you can search our archive, read all of our daily journalism and listen to audio versions of our stories. Visit economist.com

The world this week

5 A summary of political and business news

Leaders

- 7 Medicine The everything drugs
- 8 America's election The \$1m voters
- 8 Gold and the dollar Status anxiety
- 9 Decarceration The key to better prisons
- 10 South-East Asia Making business roar

Letters

12 On economics, America, the Chagos Islands, innovation in AI, the Turkic states, Abraham Lincoln, flies

Briefing

14 Beyond weight loss GLP-1 drugs' dazzling potential



Schumpeter The contest for global smartphone dominance gets interesting, page 59



Asia

- 17 Indonesia's new era
- 18 Nickel in Indonesia
- 19 Deepfake scams
- 20 Modi meets Xi
- 22 Banyan Japan and AI



China

- 23 America's election
- 24 Winning back tourists
- 25 Women in comedy



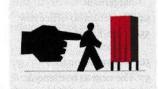
United States

- 26 Early voting
- 27 Voting after the flood
- 28 Trump's scare tactics
- 29 Campaign calculus: Kamala's camp
- 30 Maricopa counting
- 31 Lexington Kamala Harris's closing argument



The Americas

- 32 Compulsory voting
- 33 Blackouts in Cuba
- 34 Return of a parasite



Middle East & Africa

- 35 Can you kill an idea?
- 36 Yahya Sinwar's death
- 37 Israel's waiting game
- 37 Murder in Mozambique38 Africa's new gold rush
- 39 African churches abroad



>> Contents continues overleaf

The Economist

The machinations inside Iran

Does China need more stimulus?

Focusing on ADHD

The Telegram: a new column on world affairs

NOVEMBER 2ND-8TH 2024

WHAT COULD POSSIBLY GO WRONG?



Australia A\$16.99(Inc.GST)
BangladeshTK850
CambodiaUS\$14.00

Korea	Won16,000
Malaysia	RM40.00
Myanmar	US\$14.00
***	MDAGOO

0	New ZealandNZ\$19.99
0	Pakistan PKR1900
0	PhilippinesPesos700
0	Singapore S\$18.50 (Inc. GST)

ri Lana	
aiwan.	
hailand	
ietnam	

Contents



On the cover

A second Trump term comes with unacceptable risks: leader, page 9, and briefing, page 16. Fear and loathing of the other side is doing democracies increasing damage. In a seven-page essay we parse the partisan data, page 19. A sunny view of America's democratic vitality: Lexington, page 40. America's economy is thriving. And voters are at last starting to notice, page 67

The machinations inside Iran

The Islamic Republic is seeking a new national-security strategy, page 44

Does China need more stimulus? The Communist Party may be hoarding fiscal firepower to offset a possible trade war, page 32

Focusing on ADHD Stop treating it as a disorder. Adapt schools and workplaces instead: leader, page 13. Researchers are starting to question the nature of ADHD, page 74

The Telegram: a new column on world affairs The cold war looks simple compared with today, says our geopolitics columnist, page 58

→ The digital element of your subscription means that you can search our archive, read all of our daily journalism and listen to audio versions of our stories. Visit economist.com

The world this week

7 A summary of political and business news

Leaders

- 9 America's election What could possibly go wrong?
- 10 Britain's budget Large numbers, narrow vision
- 12 Anarchy in Antarctica A scramble for minerals
- 12 Asset management Capital control
- 13 Neurodiversity
 Think outside the box

Letters

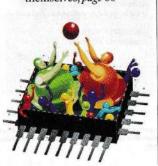
14 On the OECD and climate, violence against women, the NHS, AI and nuclear power, Britishisms

Briefing

16 What if Trump wins? A sting in the tail risks



Schumpeter Nvidia's suppliers want more profits from AI chips for themselves, page 66



Essay

19 The anti-politics eating the West



Asia

- 27 Nastier North Korea
- 28 Faith as big business
- 29 Sino-Aussie relations
- 29 Judges in Pakistan
- 30 Japanese politics
- 31 Banyan Prabowo Subianto's boot camp



China

- 32 Stimulus expectations
- 33 Ties with North Korea
- 34 Halloween scares
- 34 Bookshops abroad



United States

- 35 What to watch for on election night
- 36 The bro vote
- 37 Polling errors
- 38 Nebraska and the Senate
- 39 The fight for the House
- 40 Lexington American democracy



The Americas

- 41 Mexico v Trump
- 42 Solar power in...Canada
- 43 Uruguay's anti-populism



Middle East & Africa

- 44 Iran's security strategy
- 46 Where Israel hit Iran
- 46 Ethiopia's new conflicts



>> Contents continues overleaf



SKOAR!

INSIDE

INSIDE

CONTINUES

SAME STRONG

YOUR TECHNOLOGY NAVIGATOR WINDIGHT IN | VOL 24 ISSUE 11 | NOVEMBER 2024



000000001

0108602

AITO INFINITY

Miles Later

- : c:arL88300 🦚

HOW SAM ALTMAN IS REDEFINNG AI BEYOND CHATGPT

EXPERIENCE

BOULT AUDIO BASSBOX X500, SIMPLI5 APP

TOMORROW

AI CHIPS & INDIAN INNOVATION: INSIGHTS FROM TESSOLVE CEO

SPACE AGE

PRITHVI AI: NASA'S OPEN-SOURCE AI FOR WEATHER PREDICTION

EXPERTS TALK ON HOW TO UNLEASH POWER OF AI RESPONSIBLY



digit.in

NOVEMBER 2024

VOLUME 24 ISSUE 11



EDITORIAL

Editor-in-Chief Soham Raninga Executive Editor Jayesh Shinde Managing Editor Mithun Mohandas Deputy Features Editor Satvik Pandey News Writer Mustafa Khan, Ayushi Jain Undercover Writer & Gadget Freak Agent 001 Chief Complainer & Proud Pessimist Boo-Man



TEST CENTRE

Head of Test Centre Mithun Mohandas Assistant Editor Dhriti Datta Senior Reviewer Gaming Laptops & PC Peripherals Manish Rajesh Senior Reviewer Laptops Yetnesh Dubey



BRAND

Vice President Soham Raninga Editor - Special Projects Deepak Singh Brand Manager Priyanka Singh



DESIGN

Associate Art Director Baiju N Vijayan Sr. UI UX Designer Nikhil Wahal



VIDEO

General Manager - Video Solutions Apurva Chandola Sr. Producer Sunil Sharma Asst. Editor - Digit Hindi Videos Krishna Sharma Sr. Cameraman Rajkishore Baitha Sr. Video Editor Girish Bhatt Senior Multimedia Producer Prakrit Dhondiyal Multimedia Producer & Director of Photography (DOP) Ali Akbar Merchant



PRODUCTION AND LOGISTICS

Sr. Manager - Production Rakesh Upadhyay



MARKET DEVELOPMENT

Head - Market Development Samir Mehta Sr. Managers - Market Development Norbert Joseph Sr. Executive - Market Development Nadeem Ansari



READER SERVICES

Sr. Executive - Reader Services Sudhir Patel, Nilesh Shiravadekar, Narendra Benvansh +91-22-47512228 / help@digit.in



TO ADVERTISE WITH DIGIT, CONTACT:

NORTH (DELHI NCR)

Ishan Khandpur

ishan.khandpur@timesgroup.com +91 99994 64734

WEST (MUMBAI)

Karthik Balakrishnan

karthik.b@timesgroup.com +91 97699 22280

SOUTH (BENGALURU)

Sudhir Renake

sudhir.renake@timesgroup.com +91 99869 00403



PRODUCTS REVIEWED THIS MONTH

Intel Core Ultra 9 285K | ASUS Zenbook S14
OLED | Sennheiser HD 620S | Marshall Major V
| Blaupunkt 65-inch QLED 2024 | Apple iPhone
16 | Apple AirPods 4 | Beats Solo Buds | Vivo
T3 Ultra | Motorola Razr 50 | Motorola G45 |
Apple iPhone 16 Pro Max | Tecno Pova 6 Pro |
Motorola Edge 50 Neo | OnePlus Nord Buds 3



ADVERTISER INDEX

Brand	
ASUS	Inside front cover
GIGABYTE	Back cover
TP-Link	Inside back cover
Okta IT	03
ECS	05
	11
ASUS	13
GIGABYTE	17



Cover Design: Nikhil Wahal



() F

For copy-related issues, delivery status or any other complaints regarding our service, write to help@digit.in or call +91-22-475 12 228



SUBSCRIBE

Subscribe to India's #1
Technology Magazine, and
save money. Visit www.digit.in/
subscribe or email us at
help@digit.in



PRODUCT TESTING

Want your product reviewed? Contact our Test Center at testcenter@digit.in or call +91-22-475 12 228



NEWS & PRODUCT LAUNCHES

Send the latest launch news and press releases about your product to **pressrelease@digit.in**



ENDORSEMENTS / REPRINTS

Want to order article or book reprints, or use our logos? Get the requisite permissions by contacting us at reprint@digit.#



CAREERS

Want to work for Digit? Send us your resume to careers@digit.in

DISCLAIMER

For every Digit contest, there will be only one winner, unless specified otherwise. In the event of a dispute, the Editor's decision shall be final.

"We do not endorse or recommend any product or service advertised in the magazine as we hold no control over advertisements. The advertisement's in this magazine are for information purposes only. We do not, expressly or impliedly, warrant or assume any liability or responsibility for the quality, accuracy, completeness, legality, reliability, usefulness or claims of any product or service advertised in the magazine. Our readers are strongly advised to carry out their own independent assessment of any product or services advertised in the magazine."

Published and printed by Vikas Gupta for and on behalf of the owners, 9.9 Group Private Limited. Published at 121, Patpargang, Mayur Vihar Ph.I, Near Mandir Masjid, Delhi-110091 and printed by him at M.P. Printers (Unit of D.B.Corp Ltd).

Editor: Vikas Gupta

Corrigendum: On pg 57 of September 2024 issua we made a mistake in identifying OldSold.in's spokesperson, whose correct name is Alok Parma We apologise to our readers.

Reader's



HEALTH

The Bitter Truth about Sugar

PAGE 4

TOAVE

My Journey to the Gates of Hell

ACEGO

EVEDVOAV HEDOES

Dr Ravi Kannan's Cancer-Care Revolution

PAGE 12

HUMOUR

Allow Me to Mansplain ...

PAGE 56

Uday Bhatia, 18, holding his innovation, the Smart Outage-Guard lightbulb

YOUNG, BRIGHT & MAKING IT RIGHT

PAGE 34

CONTENTS

Features

YOUNG, BRIGHT, AND MAKING IT RIGHT

Meet the kids making the world a better place. BY CLAIRE SIBONNEY

The Bitter Truth about Sugar

How to cut back on the sweet stuff, once and for all.

56

DEPARTMENT OF WIT

Allow Me to Mansplain ..

If there's one thing we know, it's this: We're a bunch of know-it-alls. BY ANDY SIMMONS

60

Just Sit Tight

Broken, battered and trapped in a ravine for days, a desperate driver wonders, Will anyone ever find me? BY MELODY WREN

To Die On a Hockey Rink

One minute I was playing in my beer league, the next I was in the hospital. BY PETER JAKUBOWICZ

76

INSPIRATION

Sisterhood to Last a Lifetime

maintain a friendship for 50-plus years. BY KELYN SOONG AND MAYA VALENTINE

82

The Snake Charmers

Invasive Burmese pythons are squeezing the life out of Florida's vast Everglades. An unlikely sisterbood is taking them on. BY CRAIG PITTMAN

90

To Hell and Back

The Darvaza crater in Turkmenistan is known as the Gates of Heli. I stoud on its edge— and lived to tell the tale.

COVER PHOTOGRAPH by Bandeep Singh

READERSDIGEST.IN 3