



# तकनीकी पत्रिका विषय-सूची

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Vol.4 No.03, March, 2020

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continuation of a longer nationalist project aimed at consolidating the ideal citizen subject of the Indian nation state. - Jason Keith Fernandes

# Economic & Political Weekly, Vol.55 No.5, February 1, 2020

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Promissory Constitutionalism

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- The Politics of Inner Line Permit Extension to Manipur

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- Ahmedabad's Impact on the Sabarmati River

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- Working Conditions of Ayahs in Private Healthcare
- Subsidies, Merit Goods and the Fiscal Space for Reviving Growth:
   An Aspect of Public Expenditure in India

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Assam's Politics and the NRC

#### **CURRENT STATISTICS**

# India's Fiscal Math

Fiscal management stands at a crossroads with the changing contours of the union—state fiscal relationship, alongside the emerging need for rationalising subsidies to generate additional fiscal space for inclusive growth. pages 14, 52

### **Manoeuvring Statistics**

What do the incidents of suppression of statistics reflect upon: the dwindling credibility of India's official statisticians, or a failing political will? page 10

## **Indigeneity Puzzle of the North East**

The government's discriminatory citizenship policies towards the "indigenous" communities in Manipur and Assam reaffirm that the answer to this cultural conundrum is essentially political. pages 18, 61

## Pay to Use

Poorer, unrecognised and newly recognised slums pay more user charges on public toilets, potentially to mitigate the inertia of public investments for upgradation of sanitation facilities therein. page 38

### **Growing City, Dying River**

Mere acquiescence to judicial orders falls flat in the absence of political will, as seen by the Sabarmati's plight due to Ahmedabad's ecologically non-compliant city infrastructure. page 33

# Economic & Political Weekly, Vol.55 No.5, February 1, 2020

#### **Recent Shenanigans in Indian Statistics**

The instances of data suppression and leaks, in recent times, inadvertently reaffirm the integrity and professionalism of the official statisticians, but categorically indicate towards ministerial obtrusion in data dissemination. — Pronab Sen

#### Indian Fiscal Federalism at the Crossroads

14 The changing contours of union-state fiscal relations discussed in the context of the release of a recent book *Indian Fiscal Federalism* by YV Reddy and GR Reddy are presented here. — Lekha Chakraborty

#### The Politics of Inner Line Permit Extension to Manipur

The extension of the Inner Line Permit by the Bharatiya Janata Party government at the centre to Manipur is an attempt to weaken the anticipated strong protests in the state against the Citizenship (Amendment) Act, 2019 and also, possibly, a means to negotiate the Meiteis' opposition to the National Socialist Council of Nagaland (Isak-Muivah)'s intricate demand for Greater Nagalim. — Batskhem Myrboh

#### Comparing Floods in Kerala and the Himalayas

26 Similarities and differences between the Kerala floods in 2018 and 2019 and the Himalayan floods of Uttarakhand and Kashmir in 2013 and 2014, respectively, are discussed to suggest a holistic view towards addressing floods and dam management in these regions. — Shekhar Pathak

#### Ahmedabad's Impact on the Sabarmati River

33 The Sabarmati river water quality, upstream and downstream of Ahmedabad, is analysed to assess the impact of the city on the river water quality using monthly data from April 2011 to March 2017. The findings point out that the impacts of water pollution caused by the city are borne by residents in the peri-urban areas. — Neeru Bansal, R Parthasarathy

#### Sanitation and User Charges in Indian Slums

38 Despite the efforts of successive governments, sanitation coverage remains low in India. While several studies have explored the impact of user financing on the improvement of sanitation facilities, this article looks at the conditions of housing, infrastructure and the surroundings of slums, under which different sanitation arrangements are made. — Indranil De

#### **Working Conditions of Ayahs in Private Healthcare**

46 Ayahs in private hospitals face a precarious life and poor working conditions. As caregivers, their work benefits patients and their families as well as the hospitals, but the issues they face are paid scant attention to by all the beneficiaries. — Hemantika Basu

#### Subsidies, Merit Goods and the Fiscal Space for Reviving Growth

52 Rationalising non-merit subsidies is one of several deep fiscal reform measures that could together free up massive fiscal space that can be used to finance an inclusive growth revival strategy. — Sudipto Mundle, Satadru Sikdar

#### **Assam's Politics and the NRC**

61 A response to "Assam's 2019 Verdict and the Anti-Cab Mobilisations" by Akhil Ranjan Dutta (EPW, 28 December 2019) points to long-run strategies that the Bharatiya Janata Party and its parent organisation have used to consolidate power in Assam. — Deepankar Basu, Debarshi Das

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# Economic & Political Weekly, Vol.55 No.6, February 8, 2020

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- The Tone and Tenor of the Election Campaign in Delhi

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■ Naming the Protest

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■ Reading the CAA-NRC Protests

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- Can Maharashtra's New Government Prioritise Gender Responsive Budgets?
- Chhapaak: Of Corrosive Mindsets

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Envisioning the India of 2047

#### **NATIONAL FAMILY HEALTH SURVEY-4**

- Twenty-five Years of the NFHS
- Quality of Data in NFHS-4
- Demographic and Health Diversity in the Era of SDGs
- Determinants of Child Marriage
- Child Anthropometric Failures in India
- Unmet Need for Family Planning
- Intimate Partner Violence: Effects on Maternity Care and Pregnancy Outcomes
- Household Assets and Wealth Ouintiles

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# National Family Health Survey-4

Seven articles explore the differentials and determinants of child marriages and the levels and nature of unmet needs for contraception; provide critical insights on child anthropometric failure; analyse the effects of intimate partner violence on maternal care and pregnancy outcomes; and assess economic inequalities. page 36 onwards

### India in 2047

An exercise in envisioning India's future considers the trajectory that education and the intellectual culture are likely to traverse along the evolving social and political realities in the country. page 29

### **National Medical Commission Bill**

The introduction of an undefined new category of "community health providers" in the 2019 NMC Bill invites the apprehension that medical practice by unqualified personnel may get legitimised. page 13

#### A New Political Era

The protests against the Citizenship (Amendment) Act and the National Register of Citizens have brought a new political idiom into circulation, espousing values of the Constitution, humanism, and non-sectarian politics. page 16

# Economic & Political Weekly, Vol.55 No.6, February 8, 2020

#### An Epistemic Change? Reading the CAA–NRC Protests

An analysis of how the protests against the Citizenship (Amendment) Act and the National Register of Citizens points to the epistemic change in the political idiom in India. - GN Devy

#### **Addressing Primary Healthcare Deficiencies**

The National Medical Commission Bill, 2019 has neither given an unambiguous definition of community health workers nor spelt out how they could be effectively utilised for primary healthcare. — Sharmila Mary Joseph

#### Can Maharashtra's New Government Prioritise Gender **Responsive Budgets?**

Major gender-related policies in Maharashtra are analysed, and the expectations from the new government in the state regarding provisions for women are outlined. — Sujata Gothoskar, Seema Kulkarni

#### Chhapaak: Of Corrosive Mindsets and the Undying Will of the Survivors

20 The newly released film Chhapaak is used as a vehicle to comment on acid attacks as a heinous act and how the survivors brave the brutalities meted out to them. - Swati Sehgal

#### **Envisioning the India of 2047**

29 The graduates of universities eventually fit, by and large, into social positions as solid citizens, in spite of the deep uneasiness some of them may continue to have with the society. - Shyam Menon

#### National Family Health Survey-4

Seven articles use data from the National Family Health Survey to critically assessed issues related to health, fertility and social progress.

#### **Quality of Data in NFHS-4 Compared to Earlier Rounds**

The quality of data from the National Family Health Survey-4 is likely to be affected by overstretching of the number of questions administered and the increased involvement of commercial agencies. - K Srinivasan, Rakesh Mishra

#### Trends, Differentials and Determinants of Child Marriage in India

The government's conditional cash transfer scheme to enhance the value of the girl child needs revamping, and is recommended to be routed through the educational system in the form of fellowships for the girls, rather than disbursing cash incentives to the family. - Sanjay Kumar

#### Frequently Asked Questions on Child Anthropometric Failures

An analysis of child anthropometric failure in India finds non-response of economic growth on nutritional well-being and greater burden among the poor as two fundamental concerns. — Sunil Rajpal, Rockli Kim, Rajan Sankar, Alok Kumar, William Joe & S V Subramanian

#### Stagnancy in the Unmet Need for Family Planning in India

Trends in the level and nature of the unmet need for contraception, whether for spacing or limiting, are examined here on the basis of the data from the series of NFHS rounds. — Purushottam M Kulkarni

#### Intimate Partner Violence: Effects on Maternity Care and **Pregnancy Outcomes**

Using the National Family Health Survey 2015-16, it is found that intimate partner violence has adverse impacts on the pregnancy outcomes, maternal and newborns' health, and related healthcare access. - Srinivas Goli, Md Juel Rana & Jitendra Gouda

#### **Postscript**

Rajlakshmi Kanjilal and P P Vijayalakshmi on how the film Delhi Safari raises pertinent questions about the felling of trees in Aarey; Isha Bhallamudi questions whether Vijay Deverakonda's film choices have disrupted the misogyny in contemporary Telugu cinema; Yunus Yacoob Lasania on the "foreigners" who have contributed to making Hyderabad a melting pot of cultures; and Last Lines by Ponnappa.

A Longer Wait for Rescuing the Economy.......7 The Tone and Tenor of the Election Campaign in Delhi SIXCHICI

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Economic & Political Weekly, Vol.55 No.7, February 15, 2020

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- Muslim League in Kerala:
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# Combining CAA with NRC-NPR

The linking of the National Population Register and the National Register of Citizens threatens to disenfranchise crores of people, rendering them stateless and without rights. page 25

## **Addressing the Urban Water Crisis**

To help mitigate the water crisis for urban inhabitants, a straightforward formula is provided for calculating rainwater harvesting targets in major South Asian cities. page 14

#### **Bihar's Undertrials**

Most of the undertrials in prison under the Bihar Excise and Prohibition Act are from marginalised groups and are imprisoned under exaggerated charges due to procedural lapses. page 38

## **Muslim League in Kerala**

Resisting majoritarian communalism as well as countering new mobilisations based on a radical Islamic identity requires arriving at more substantive conceptions of "being secular." page 50

## **Lapses of Indian Pharma**

A response to criticism levelled in the review of Katherine Eban's *Bottle of Lies* suggests that the review downplays the importance of critical drug testing and is largely forgiving of the Indian pharma industry's transgressions. page 58

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# JPC Monthly Bulletin: Steel Technology: Vol.19 No.10,October 2019

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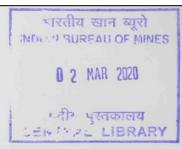


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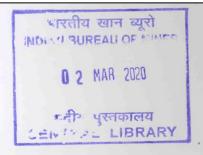


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# Journal of Mines Metals & Fuels, Vol.68 No.1, January 2020

## **JOURNAL OF MINES, METALS & FUELS**

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