# ANNUAL REPORT

TCPD

2020-2021



TRIVEDI CENTRE FOR POLITICAL DATA



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www.tcpd.ashoka.edu.in tcpd-contact@ashoka.edu.in

Cover Image: Trinamool Congress workers prepare for Mamata Banerjee's rally at Tollygunge, Kolkata, 7 April 2021 (c) Avishek Jha

Design: Aishwarya Sunaad

# About the Centre

The Trivedi Centre for Political Data aims at promoting data-driven research, policy work and journalism on India's political life, by producing and disseminating open access scientifically collected and treated political data.

It also aims at improving the quality of existing public data by developing and providing access to web-based tools adapted to Indian data. It seeks to enhance knowledge and understanding on political processes and dynamics by conducting research on the basis of the data collected, in partnership with individual scholars or academic institutions. We see the dissemination of public data as an essential tool of public accountability and democratic transparency and as such, conceive our mission to be a form of public service.

The Centre is the product of a joint venture between the Political Science and Computer Science departments at Ashoka University. We welcome suggestions, remarks, criticisms, and collaboration offers.



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# REPORT SUMMARY

This is the fifth annual activity report of the Trivedi Centre for Political Data (TCPD from here on), for the year 2020-21. It contains a description of the activities conducted by the Centre and its members this past year, elements of information regarding the Centre's structure and development as well as a description of the Centre's priorities and plans for the coming year.

The Centre's activities this year focused on releasing new datasets on India's presidents, governors and chief ministers. We have completely overhauled our incumbency data and released a new tool - a Political Career Tracker - that enables users to visualize the political career of every candidate who ever stood for elections since 1962.

The Centre also started new projects on the sociology of India's bureaucracy, judiciary, as well as on an analysis of Facebook political advertisements.

The Centre covered six state elections this year: Assam, Bihar, Kerala, Puducherry, Tamil Nadu, and West Bengal. This year, too, the pandemic did not allow for fieldwork. Instead, we relied on our state-level contacts to collect data, under the coordination of Avishek Jha. The Centre once again produced extensive analysis of state elections and related topics, publishing thirty-three articles in various media.

The Centre launched this year the TCPD Columns, a series of short pieces written by the staff and our interns popularizing the use of data for political analysis.

Priyamvada Trivedi and her team completed the Coding Contention project, a partnership between TCPD, PRIO and the University of Michigan. The data will be released soon, and several publications are expected to follow.

The Centre hosted two conferences, twenty guest lectures, and co-hosted seven "Dialogues on Indian Politics" in partnership with the Centre for Policy Research.

Saloni Bhogale and Basim-u-Nissa left after a long association with the Centre. Ananay Agarwal and Srishti Gupta joined as Junior Research Fellows, enhancing our data analysis and engineering capacity. Maya Mirchandani, faculty in the Media Department at Ashoka, joined as Senior Faculty Associate.

Despite the pandemic, TCPD held its yet largest internship program this year, with a total of 4l students enrolled through the winter, summer, and some throughout the year. Three MLS students and one undergraduate ASP student were supervised by TCPD faculty. Two of them have been admitted into prestigious postgraduate and PhD programmes.



Sudheendra Hangal Co-Director



Priyamvada Trivedi Associate Director



Gilles Verniers Co-Director

## STRUCTURE & STAFF

#### **PERMANENT TEAM**

Sudheendra Hangal and Gilles Verniers *Co-Directors* 

Priyamvada Trivedi PhD, University of Michigan, Associate Director

Maya Mirchandani Senior Faculty Associate

Neelanjan Sircar PhD, Columbia University, Senior Visiting Fellow

Dr. S.Y. Quraishi former CEC, Distinguished Fellow

Mohit Kumar M.Tech, IIIT Hyderabad, Data scientist and GIS engineer

Neelesh Agrawal M.Tech, IIIT Hyderabad, Research Engineer

Ananay Agarwal
M.A. Economics, Sciences Po, Junior Research
Fellow

Srishti Gupta B. Tech, NIT Kurukshetra, Junior Research Fellow

Shoaib Mirza
MBA, Kashmir University; alumnus, Naropa
Fellowship, Administrative Assistant Manager

#### **RESEARCH FELLOWS**

Avishek Jha Gauri Bansal Priyasha Chawla S.V. Sai Vikas Sampurna Khasnabis

#### **AFFILIATED RESEARCHERS**

Anirvan Chowdhury, PhD Candidate at University of Berkeley Dipin Kaur, PhD Candidate at Yale University Shahana Sheikh, PhD Candidate at Yale University Aliz Barbara Toth, PhD Candidate at University of California, Berkely

#### SUMMER INTERNS

Anandi Pandey (UG, Ashoka)
Aninthitha Nath (UG, Ashoka)
Atharvi Bais (UG, Ashoka)
Bilal Ahmad Tantray (UG, Jamia Millia
Islamia)
Mufti Taha Shah (UG, St. Stephen's College)
Nandini Agrawal (UG, Ashoka)
Prerna Vij (UG, Ashoka)
Rochak Jain (UG, Ashoka)
Samridhi Hooda (UG, Ashoka)
Simran Saini (UG, Ashoka)
Soham Gaikwad (UG, IIT Delhi)
Vaibhav Parik (UG, Ashoka)
Varnika Gangavalli (UG, Ashoka)

#### WINTER INTERNS

Alapan Chaudhuri (UG, IIIT Delhi)
Dipanita Malik (UG, Ashoka)
Niharika Mehrotra (UG, Ashoka)
Prashasti Agarwal (UG, Ashoka)
Priavi Joshi (UG, Ashoka)
Saniya Deshpande (UG, University of Pune)
Shreyashree Nayak (UG, Ashoka)
Simran Saini (UG, Ashoka)
Yash More (UG, Ashoka)

#### **SEMESTER INTERNS**

Aditi K Prasad (UG, Ashoka) Aishwarya Sunaad (UG, Ashoka) Aninthitha Nath (UG, Ashoka) Ayaan Sagar (UG, Ashoka) Jenish Raj Bajracharya (UG, Ashoka) Mayank Sharma (UG, Ashoka) Niharika Mehrotra (UG, Ashoka) Omkar Mishra (UG, Ashoka) Paravi Sapra (UG, Ashoka) Prashasti Agarwal (UG, Ashoka) Priavi Joshi (UG, Ashoka) Priyam Panda (UG, Ashoka) Pulari Baskar (UG, Ashoka) Rithupar Pathy (UG, Ashoka) Samridhi Hooda (UG, Ashoka) Sharanya Narayanan (UG, Ashoka) Shreya Shreya (UG, Ashoka) Tanvi Roy (UG, Ashoka) Srijan Chakraborty (UG, IIIT Hyderabad)

#### THESIS STUDENTS

Ishika Sharan (MLS, Ashoka) Maleeha Fatima (MLS, Ashoka) Shantanu Kulshreshtha (MLS, Ashoka) Thejashri MS (ASP, Ashoka)

Vanalata Basu (UG, IIIT Hyderabad)

#### STAFF ACHIEVEMENTS

Several team members have secured admissions in various graduate programs or have been offered positions at evidence-based research organizations:

 Avishek Jha has been admitted to the PhD programme in Geography at the University of Melbourne. He has published an article version of his Master's thesis in the peerreviewed journal, SAMAJ,

- Fahad Hasin and Akashmegh Sharma have been hired by ID Insight
- Vaibhav Parik has been hired by the Centre for Policy Research
- Thejashri MS has been admitted to the Master's program in International Affairs at Sciences Po, Paris
- Arushi Sharan has contributed to a special issue of the Journal of Governance and Public Policy on institutional reforms in India. She has also been admitted to Oxford University, where she will pursue a fullyfunded PhD in International Development.

#### **GOVERNING BODY**

We have two new members on our Scientific Board: Aaditeshwar Seth, Associate Professor of Computer Science at IIT Delhi, and Tariq Thachil, Director of the Center for Advanced Study of India (CASI), Associate Professor of Political Science and Madan Lal Sobti Chair for the Study of Contemporary India at the University of Pennsylvania.

#### **EXECUTIVE BOARD**

Ashok Trivedi

Founder, I Gate, Founder and Trustee, Ashoka University and Centre's donor

Ashish Dhawan

Founder and Trustee, Ashoka University

Gilles Verniers

Assistant Professor of Political Science, Ashoka University and Co-Director, TCPD

Sudheendra Hangal

Professor of Practice in Computer Science, Ashoka University, Co-Director, TCPD

S.Y. Quraishi

Former Chief Election Commissioner of India and Distinguished Fellow, TCPD

#### **SCIENTIFIC BOARD**

Christophe Jaffrelot Chair, Sciences Po, King's College London

Aaditeshwar Seth Associate Professor, IIT Delhi

Francesca Jensenius
Associate Professor, University of Oslo

Gilles Verniers
Assistant Professor, Ashoka University

Milan Vaishnav Director, South Asia Program, Carnegie Endowment for International Peace

Mukulika Banerjee Associate Professor, Department of Anthropology, London School of Economics Sudheendra Hangal Professor, Ashoka University

Susan Ostermann
Assistant Professor of Global Affairs, University of
Notre Dame

S.Y. Quraishi Former Chief Election Commissioner of India

Tariq Thachil
Director, Center for Advanced Study of India
(CASI), Associate Professor of Political Science
and Madan Lal Sobti Chair for the Study of
Contemporary India at the University of
Pennsylvania

# SCIENTIFIC ACTIVITIES

# ()] DATA AND APPLICATION UPDATES AND NEW DATA RELEASES

We have released five new datasets accompanied with documentation that elaborates the variables in the dataset, their sources, our methodology and any caveats. Our two most widely-used applications - Lok Dhaba and the Political Careers Tracker - have been updated with new data and new features.

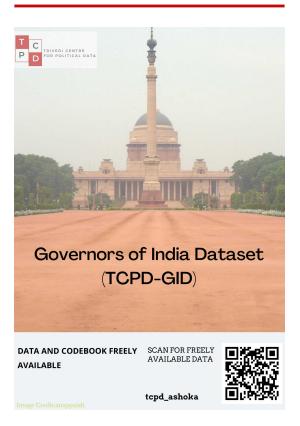
#### **NEW DATA RELEASES**

# 1.1 INDIAN POLITICAL PARTIES PROJECT

The data on political parties that have participated in state and national elections historically is released by the Election Commission of India (ECI). These parties are identified through ECIassigned party abbreviations. However, we note that an abbreviation may not be unique to a party - the same political party can have different abbreviations and/or different parties sometimes assigned the same abbreviations across space and time. As a part of the Political Parties project, we standardise the names of all parties that have contested Vidhan Sabha or Lok Sabha elections in India since 1962. We do so by using our entity resolution software - Surf - to assign a unique ID to political parties across election types, states, and years. We also seek to resolve bypoll parties that the ECI does not release in expanded party name format. The resultant dataset enables robust incumbency mapping of party candidates while work on coding party factions and mergers is ongoing. Basim-u-Nissa and Mohit Kumar have led this effort.

This dataset is useful to anyone interested in tracing the formation, origins and trajectories of Indian political parties. It can be used as a base to study parties' splits and mergers.

#### 1.2 GOVERNORS OF INDIA



This dataset contains information on the Governors (or equivalent administrative heads) of all the states and union territories of India, since 1947. The released dataset also provides information on acting Governors and their tenures. The data has been carefully extracted and verified from official government websites that document their names and tenure dates. Where official government sources proved insufficient, data was extracted from credible and verifiable news sources published by reputed and trustworthy media organisations.

Link to the data: https://github.com/tcpd/gov-data-releas

#### 1.3 PRESIDENTS AND VICE-PRESIDENTS OF INDIA

This dataset contains information on India's presidents and vice-presidents, since 1947. The dataset provides information on their tenure and pre-presidential and pre-vice-presidential careers. The data has been carefully extracted and verified from official government websites and archives. Where official government sources proved insufficient, data was extracted from credible and verifiable news sources published by reputed and trustworthy media organisations. This project, led by Neelesh Agrawal, will be enriched by adding data on their official activities such as the number of Bills and ordinances they signed and a textual analysis of their public speeches.

#### 1.4 CHIEF MINISTERS OF INDIA

This dataset contains information on the chief ministers of the states of India, along with their electoral history. The released dataset provides information on chief ministers of 20 states ,between 1962 and 2021. The data has been carefully extracted and verified from official government websites that document their names and tenure dates.

THEMARHINDU

Short stints at the top Just 114 days after taking charge as the Chief Minister of Uttarakhand, Tirath Singh Rawat resigned on July 2, as the six-month deadline for him to get elected to the Assembly was fast approaching. Due to the pandemic, the Election Commission has not yet decided to hold byelections to various Rajaya Sabha and Assembly seats vacant across the country. In at least 44 instances, Chief Ministers held the office for less than 114 days, an analysis of those who came to power between 1962 and 2021 across 20 States, shows. The graph depicts all the CMs who lasted less than 120 days. The smaller and darker the circle, the shorter the tenure. By The Hindu Data Te 1962 Chandrabhanu Gupta 19 days from March 14, 1967 1967 Sharma 12 days from March 11, 1967 Prakash Chandra Sethi 53 days from January 29, 1972 1969 John Bosco Jasokie 10 days from March 10, 1975 1975 1976 C. H. Mohammed Koya 50 days from October 12, 1979 31 days from March 25, 1977 1977 1979 Bhim Bahadu 1980 1981 Devpura 15 days from 1982 y 23, 1983 1984 Arjun Singh 1 day from March 11, 1985 1985 29 days from March 2, 1983 1988 1989 Ravi Naik 6 days from April 2, 1994 1990 K.L. Chishi 34 days for Om Parkash Chautala 1991 34 days from May 16, 1990 5 days from July 12, 1990 1994 1998 1999 2005 2007 2016 2018 2021 ieven CMs have d a tenure of is than 10 days data were available, 49 Cm ruled for less than 120 days between 1962 and 2021 served for just one day In 1990, in both Goa and Haryana, two CMs each served for less Madhavsinh Solakni (Gujarat) served as CM for less than 120 days thrice. Five others from different States held the post for a similar duration twice.

in 120 days. The

Where official government sources proved insufficient, data was extracted from credible and verifiable news sources published by reputed and trustworthy media organisations.

Link to the data: https://tcpd.ashoka.edu.in/chiefministers-of-india/

#### 1.5 CODING CONTENTION

This is the third and final year of collaboration between the Peace Research Institute Oslo (PRIO) and TCPD on extracting information on different forms of contention from one national and two local dailies. Priyamvada Trivedi led this effort. The data and documentation will be available in the public domain after joint consultations with the PRIO team.

#### 1.6 JUDICIARY DATASET

As part of a new project on the sociology of India's public institutions, TCPD has collected data on all judges and justices appointed to India's High Courts and to the Supreme Court since Independence. The data collection phase is over and the dataset is in the process of being structured, with a number of added sociodemographic variables on judges and their tenures. Gilles Verniers, in collaboration with Christophe Jaffrelot and Saniya Deshpande, are responsible for this project.

#### **APPLICATION UPDATES**

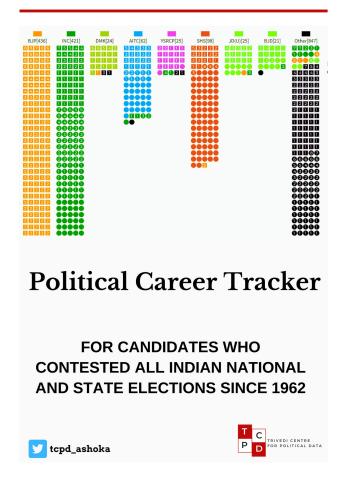
#### 1.7 POLITICAL CAREERS TRACKER

Indian politicians tend to have short careers. Often, in a given assembly, more than half of the sitting MPs or MLAs do not serve a consecutive term. As a result, most elected representatives tend to be first-time MPs or MLAs.

The Political Career Tracker (PCT), designed by TCPD, is a visualisation tool that measures this phenomenon and other aspects of Indian politicians' careers. Its interface helps you visualize all candidates contesting a particular election and enables you to filter these candidates by various categories: first-time contestants, rerunning incumbents, turncoats, among others. The data interface also provides information on the number of terms served by MPs and MLAs, and the number of times that the candidates have contested.

Tirath Singh Rawat 114 days from March 10, 2021

Every individual who contested a state or national election since 1962 has been given a unique identification number (PID), thanks to TCPD's tool, <u>Surf</u>, a name-matching software that identifies and groups possible identical entities in a list of names, regardless of spelling variations. Link to the application: https://lokdhaba.ashoka.edu.in/pct/home.html

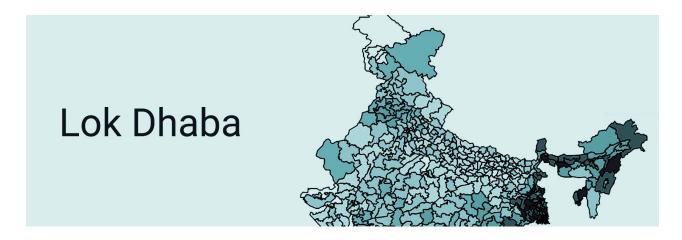


#### 1.8 LOK DHABA - DATA UPDATE

Lok Dhaba data was updated systematically through the year, with candidates' contesting information released at the close of nominations, and all visualisations updated on the respective results dates during the state assembly elections for Bihar, Assam, Kerala, Puducherry, Tamil Nadu and West Bengal.

Improvements were made to the architecture as well to make the tool more robust and scalable. Many new variables have also been added to make the data more comprehensive and expansive. These include variables on election phase information, alliance, party type, party ID (to identify party with different abbreviations across elections), as well as sociological variables on the educational and professional background of candidates.

Furthermore, Lok Sabha visualisations have also been updated with assembly segment wise results for general elections, which allows users to compare Lok Sabha and Vidhan Sabha visualisations seamlessly. In an effort to make Lok Dhaba more accessible, the team also held workshops on using the tool with local journalists from Bihar and West Bengal, as well as with Ashoka students. Link to the application: https://lokdhaba.ashoka.edu.in



# 02 RECURRENT PROJECTS

#### 2.1 MAPPING STATE ELECTIONS



Avishek Jha (Research Fellow) captured a few shots during the 2021 West Bengal Vidhan Sabha Elections.

The Centre covered six state elections this year: Assam, Bihar, Kerala, Puducherry, Tamil Nadu, and West Bengal. The pandemic, however, did not allow for fieldwork. Instead, we relied on our state-level contacts to collect data on major parties' candidates' caste and religion, and organized a team of interns under the supervision of our research assistant, Avishek Jha, to collect information about political families and women candidates.

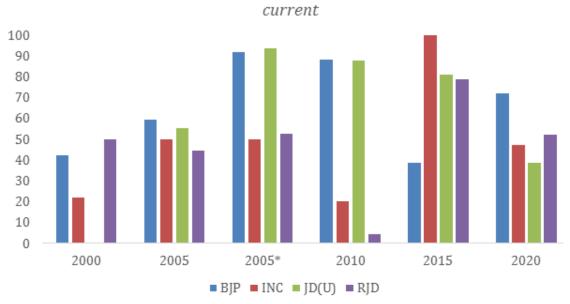
The Centre's analysis has attracted wide attention through various publications, public events, and participation in television shows (see media section).



Vignesh Karthik KR, our collaborator for Tamil Nadu, shared this picture during the 2021 Tamil Nadu Vidhan Sabha Elections.

#### Bihar: Strike rate of incumbents by party

Source: TCPD-IID: TCPD Individual Incumbency Dataset, 1969-



"Bihar: What does an analysis of incumbents' performances reflect about Election 2020?", Scroll.in. November 14, 2020 Basim-u-Nissa, Mohit Kumar, Neelesh Agrawal & Priyamvada Trivedi

#### 2.2 INCUMBENCY MAPPING

We have made significant progress in checking and releasing incumbency data this past year. We have also released a short tutorial on SURF on our YouTube channel:

https://www.youtube.com/watch?v=tBAhqzWYxuk.

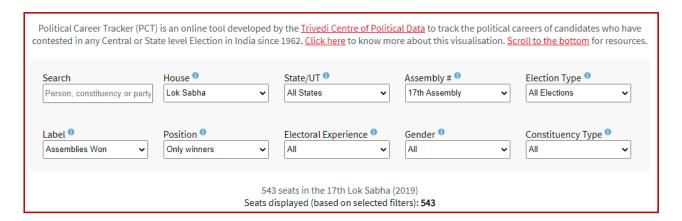
The incumbency mapping process involves assigning unique IDs to individual political actors who have contested any Vidhan Sabha or Lok Sabha election in India since 1962 across states and years. For this, we rely on our entity resolution tool - SURF - and secondary research. During the past year, the process was carried out and data released for the following states/UTs: Assam, Andhra Pradesh, Arunachal Pradesh, Chhattisgarh, Gujarat, Himachal Pradesh, Jammu and Kashmir, Karnataka, Kerala, Manipur,

Madhya Pradesh, Meghalaya, Mizoram, Nagaland, Puducherry, Punjab, Rajasthan, Sikkim, Tamil Nadu, Telangana, Tripura, and West Bengal.

Currently, the process is being implemented on data from Uttarakhand and Uttar Pradesh and from pre-1962 election results. For all these states, the candidates were mapped such that those who contested state elections can also be identified in national elections and vice versa. Ananay Agarwal and Basim-U-Nissa have led this effort in association with several interns.

#### 2.3 INCUMBENCY VISUALISATION

The data generated from incumbency mapping can be found in its raw form in Lok Dhaba and can also be visualized in our incumbency visualization application.

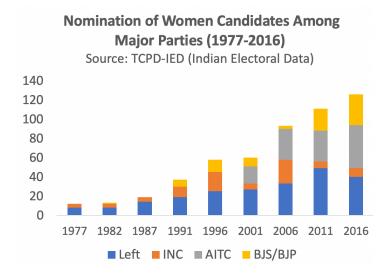


The application has been improved based on feedback from users, student interns and staff members. The improvements are reflected in the selection of filters that are now available to the user along with detailed documentation and a feedback form that can be accessed via links at the bottom of the page. Users now have the option to choose the inclusion or exclusion of bye-elections, the type of constituencies (General, SC or ST) among other filters. Mohit Kumar and Neelesh Agrawal lead the development of this application.

# 2.4 WOMEN PARTICIPATION IN POLITICS

The Centre ran its first survey of 1,100 sarpanches across 22 districts of Haryana. The objective of the survey is to measure possible gendered variations in political ambitions of men and women serving in local elective bodies. Thanks to the supervision of Sampurna Khasnabis, and the steering of Susan Osterman and Julia Kowalski (University of Notre Dame), the survey was successfully completed within four months with an excellent response rate.

The survey was conducted in a total of 1100 villages across 22 districts in Haryana. 649 male sarpanches and 447 female sarpanches responded to the survey. The response rates are 100% and 96% for male and female sarpanches respectively. Susan Ostermann and Gilles Verniers will be analysing the data over the summer and the Fall of 2021. Preliminary results were presented at a conference on Gender and Politics hosted by the CentrE on Contemporary India at the University of California, Berkeley, May 3-6.



"How Mamata's Trinamool Broke The Glass Ceiling For Women In Politics," Article 14. March 22, 2021. Gilles Verniers and Maya Mirchandani

# 2.5 PROFILING INDIAN LEGISLATORS AND CANDIDATES TO INDIAN ELECTIONS

This project is the subject of the LIA-SPINPER partnership with Sciences Po and the CNRS and consists of a large-scale data collection effort on major parties' candidates to national and state elections. We have covered five states/UT during their regional elections (Assam, Bihar, Kerala, Puducherry, Tamil Nadu, and West Bengal) and have worked on consolidating the state datasets, by chasing empty entries and cleaning the data further. Avishek Jha and Basim-u-Nissa coordinated the data collection on this project.

### 03 NEW PROJECTS

#### 3.1 URBAN LOCAL BODIES

TCPD has tied up with the Center for the Advanced Study of India (CASI, UPenn) to begin building a public repository of local urban elections across six states (Maharashtra, Uttar Pradesh, Bihar, West Bengal, Kerala and Telangana). A team of computer scientists, led by Shristi Gupta, has built and documented municipal election results for these six states and will continue to develop this data through the incoming year.

# 3.2 POLITICAL DIGITAL ADVERTISING

The objective of this project, led by Neelesh Agrawal, is to analyze political campaigning on social media at the level of contesting candidates. For this purpose, Neelesh is building a dataset of paid political posts on Facebook known as "ads". These Facebook ads are of particular significance, as these are "paid-for". These ads are made available to researchers and journalists through the Facebook Ads library. While the meta data (spending on ads, outreach, etc.) are easy to gather, the analysis of the content itself requires a lengthy exercise involving human annotators due to the material's visual nature.

The steps for the content classification involve filtering relevant pages, looking through each ad published by such pages, and marking them on parameters that are indicative of the tactics, sentiment, theme and coherence across constituency, state and national levels.

The classification of content for the 2020 Bihar elections, as well as for the 2021 Kerala and West Bengal elections, has been nearly completed. Once ready, the dataset will enable the study of the following questions:

- Trends across parties (both at party-level and candidate-level) or alliances
- Coherence within a party
- Trends within a constituency
- Trends across socio-economic background of candidates
- Winning trends and agendas

The next steps of this project involve identifying candidates' Twitter profiles and analyzing their tweets (largely textual data) to understand the correlation between Facebook ads, which are paid, and tweets (which are free).

# 3.3 A SOCIOLOGY OF INDIA'S BUREAUCRACY

As part of a future project on the study of Indian public institutions, a team from TCPD led by Srishti Gupta has started to structure datasets on IAS and IPS officers. This will provide the base material for a large study of representation trajectories of minorities and women in major public institutions.

# 3.4 PROFILING INDIA'S JUDICIARY

As part of a larger project on the profiling of major public institutions in India, a team lead by Gilles Verniers has started compiling information and data on India's high courts and the Supreme Court. Building on Gadbois' early work on the prosopography of India's Supreme Court, this project aims at creating the resources necessary to conduct a thorough sociological profile and study of careers of top magistrates in India.

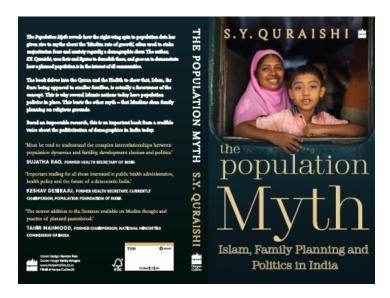
#### 04 RESEARCH FUNDING

Several partners have contributed to funding research activities and supported the hiring of research assistants on the following projects:

- King's College, London: Covid portal project
- Princeton: Coding gender political data
- · Sciences Po/CNRS: SPINPER project
- UPIASI (UPenn): Urban Local Bodies project

# 05 RESEARCH PUBLICATIONS

#### **PUBLICATIONS**



Quraishi, S.Y. (2021), The Population Myth: Islam, Family Planning and Politics in India, HarperCollins

Jha, A. (2021), Expanding the Vote Base in Uttar Pradesh: Understanding the RSS-BJP Combined Mobilization Strategies, South Asia Multidisciplinary Academic Journal, 24/25, <a href="https://doi.org/10.4000/samaj.7238">https://doi.org/10.4000/samaj.7238</a>.

Laliwala S., In the Hindutva Heartland: Bharatiya Janata Party's Superficial Democratization in Gujarat. *Studies in Indian Politics*. 2020;8(2):247-265. doi:10.1177/2321023020963748.

#### **WORKING PAPERS**

Davenport C., Loyle, C., and Trivedi, P. (2019), "Prosecution, Punishment, or Persecution? Gacaca, Justice, and the Elimination of Rwandan Political Challengers".

Nissa B. and Kumar, M. (2019). "Notes on methods, identifying and analysing political parties in Indian elections: Data introduction paper".

Nissa, B. and Kumar, M. and Houskeeper, S. (2019), "Factions and mergers in the Indian Party System - Evidence from Indian General Elections".

Nissa, B., Sharan, I., Hussain, S. (2020), "Hiding Torture in Plain Sight: Evidence of Institutional Subversion from India".

Kumar, M., Hangal, S., Nissa, B., Trivedi, P., Agarwal, A., Agarwal, N. (2021), "SURF: An entity matching and resolution system for Indian Names."

#### **TCPD CITATIONS**

A growing number of scholars have used or referred to TCPD data in their work. Here is a selection of articles and scholarly publications that used our data or referred to the Centre's work this year:

Atkin, D., Colson-Sihra, E., Shayo, M. (2020), How Do We Choose Our Identity? A Revealed Preference Approach Using Food Consumption, Home Journal of Political Economy, <u>Volume 129</u>, <u>Number 4</u>.

Auerbach, A., Bussell, J., et al. (2021), Rethinking the Study of Electoral Politics in the Developing World: Reflections on the Indian Case. *Perspectives on Politics*, 1-15, doi:10.1017/S1537592721000062.

Baral, S., Nellis, G., Weaver, M. (2021), The Electoral Consequences of Mass Religious Events, *Centre for Effective Global Action*, Working Paper, June 2021.

Biswas, F., Khan, N., Ahamed, M.F. (2021), A study of electoral dynamic and voting behavior from 2004 to 2019 in Lok Sabha elections of West Bengal, *GeoJournal*, 25 May.

Bhalotra, S., Clots-Figueras, I., Iyer, L., Vecci, J. (2021), Leader Identity and Coordination, *The Review of Economics and Statistics*; doi: https://doi.org/10.1162/rest\_a\_01040.

Brulé, R., Gaikwad, N. (2021), Culture, Capital, and the Political Economy Gender Gap: Evidence from Meghalaya's Matrilineal Tribes, The Journal of Politics, volume 83, number 3. Published online May 17, 2021. https://doi.org/10.1086/711176.

Cagé, J., Cassan, G and Jensenius, F. (2021), Electoral Importance and Media Consumption: Quasi-Experimental Evidence and New Data from India, EDI Working Paper Series, March.

Cassan, G., Iyer, L., Mirza, R. A. (2020), Enfranchisement, Political Participation and Political Competition: Evidence from Colonial India, IZA Discussion Papers, No. 13476.

Chaudhry, Z. (2020), Mobilizing Women Voters in Pakistan, PEGNet Policy Brief, No. 19/2020.

Karekurve-Ramachandra, V. (2021), Gender Quotas and Upward Political Mobility in India, Rochester Working Paper, May 18.

Kumar, H. (2020), Hearts and Minds: What explains the intensity of insurgent violence in India's NER?, MPRA Papers, No 103822.

Lee, H. N. (2021), Essays on Local Governance in India, Dissertation in Applied Economics, For the Graduate Group in Managerial Science and Applied Economics Presented to the Faculties of the University of Pennsylvania.

Mahmudabad, A.K. (2021), Indian Muslims and the Anti-CAA Protests: From Marginalization Towards Exclusion, South Asia Multidisciplinary Academic Journal, 24/25, https://doi.org/10.4000/samaj.6701.

Ray, S., Varghese, A. (2021), Economic voting in multi-level contexts: Evidence from Kerala and West Bengal in India, Electoral Studies, Vol. 73.

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## **TEACHING**

As in previous years, several courses taught in the Political Science Department at Ashoka University have drawn from TCPD's work and data. TCPD staff were involved as teaching assistants or as technical support.

# O] PARTY AND ELECTORAL POLITICS

This undergraduate course taught by Gilles Verniers covers the trajectory of various families of political parties in India. The course took place concomitantly with the Delhi elections. TCPD data was used to analyse the election results in real time and to run exercises during tutorial sessions.

# 02 MAKING SENSE OF INDIAN ELECTIONS (YIF)

This is a recurrent six-week course taught by Gilles Verniers in the Young India Fellowship. The course consists of an introduction to Indian electoral politics combined with an introduction

to political data handling, including mapping of state elections, political cartography and field data collection. Due to the COVID-19 pandemic, no fieldwork assignment could be conducted.

### 03 QUANTITATIVE RESEARCH METHODS 1

The goal of this course, taught by Neelanjan Sircar, is to introduce Political Science students to the basics of statistical analysis of data. Topics covered include descriptive statistics, hypothesis testing and study design, based on exercises largely designed and derived from TCPD data.

### 04 QUANTITATIVE RESEARCH METHODS 2

This is the second part of a two-course sequence in quantitative methods in Political Science, taught by Neelanjan Sircar. This course covers regression methods, including ordinary least squares, binary logistic, probit, and Poisson techniques. It provides a brief introduction to classification approaches and data mining, based on exercises largely designed and derived from TCPD data.

## **PARTNERSHIPS**

# EXISTING PARTNERSHIPS

#### **HINDUSTAN TIMES**

The Centre has published 10 articles in the Hindustan Times, as part of our partnership (see publications section).

# CENTRE FOR POLICY RESEARCH (CPR)

The Centre held seven panel discussions as part of the CPR-TCPD Dialogues on Indian Politics (see events section).

#### **SCIENCES PO**

The LIA SPINPER project entered its fourth year. The work this year involved consolidating the data collected from past fieldwork and recent elections, in preparation for the edited volume scheduled for 2022. We held a contributors' conference in September 2020.

# NEW PARTNERSHIPS

CENTRE FOR THE ADVANCED STUDY OF INDIA (CASI), UPENN, PARTNERSHIP

We are excited to share the news of a new partnership with the Centre for the Advanced Study of India at the University of Pennsylvania. We will be working together to build a public database of municipal elections under the supervision of Tariq Thachil (CASI, UPenn), Adam Auerbach (American University) and Gilles Verniers (TCPD). We are grateful to members of the Ashoka administration - Vanita Shastri, Rajesh Garodia, Manish Gupta, and Sachin Sharma - and to colleagues at UPenn - Juliana di Giustini and Dr. Sridharan (UPIASI) - for their prompt responses and support to the process.

### **EVENTS**

The Centre organised 19 guest lectures which are available on our Youtube channel along with organising one conference and taking part in 10 panel discussions and workshops.

# CONFERENCES ORGANISED BY TCPD

"THE CASTE PROFILE OF INDIAN MLAs" (NOVEMBER 27 2020)

TCPD hosted a SPINPER conference on "The Caste Profile of Indian MLAs". Participants included: Christophe Jaffrelot, Gilles Verniers, Shantanu Kulshreshtha, Jusmeet Singh Sihra, Pralay Kanungo, Neelanjan Sircar, Sharik Laliwala, James Manor, Rajeshwari Deshpande, Vignesh Rajahmani, Andrew Wyatt, Kiran Kumar Gowd, Surya Rao, Nissim Mannathukkaren, Saloni Bhogale, Aaditya Dar, Basim-u-Nissa, and Smitana Saikia

Discussants: Ashwini Deshpande, Suhas Palshikar

# EXTERNAL ENGAGEMENTS

- July 16-17, 2020: Priyamvada Trivedi participated in an online workshop on The Political Science of Collective Vigilantism and Lynching in Global Comparative Perspective organized by the Weatherhead Center for International Affairs, Harvard University. A co-authored paper with Christian Davenport (University of Michigan) "They Don't Lynch Their Own, Do They? Sexual Predation During Slavery and Anti-Black Political Violence, 1882-1930" was discussed.
- December 15, 2020: TCPD organized a workshop on public and political data as a part of the 8th International Conference on Big Data Analytics hosted by Ashoka University. The workshop included Aaditya Dar (Indian School of Business), Chahat Bansal (IIT Delhi), Neelesh Agrawal (TCPD, Ashoka University), Mohit Kumar (TCPD, Ashoka University) and Basim-u-Nissa (TCPD, Ashoka University) and Saloni Bhogale (University of Wisconsin, Madison).



- December 16, 2020: With the upcoming 2021 West Bengal elections, Neelesh Agarwal, Basim Nissa and Ananay Agarwal engaged with journalists from West Bengal and demonstrated how Lok Dhaba could be used in their own coverage of elections. The session was organized with the help of the Ashoka Media Team.
- December 18, 2020: Sudheendra Hangal spoke about the Challenging problems in Indian Political Data at the Indian Symposium on Machine Learning (IndoML) organized by IIT Gandhinagar.
- January 28, 2020: Priyamvada Trivedi spoke on "The trajectory of Data-Driven Solutions and Products over the next 10 years? And what should we do now about it?" at an online panel discussion organized by IIIT Hyderabad.
- February 19, 2021: Gilles Verniers spoke about "Women's participation in India's State Elections since the 2019 General Elections" in a panel organized by the University of Nottingham.



"The trajectory of Data-Driven Solutions and Products over the next 10 years? And what should we do now about it?" by Priyamvada Trivedi at IIIT-Hyderabad's online panel discussion.

- April 9, 2021: Basim-u-Nissa and Ishika Sharan presented their co-authored paper on torture in India at the Annual International Studies Association (ISA) Conference.
- April 14, 2021: Basim-u-Nissa and Ishika Sharan presented their co-authored paper on torture in India at the 2021 Annual Midwest Political Science Association (MPSA) conference.
- May 2-4: Gilles Verniers and Susan Ostermann presented findings from the Haryana survey at a conference on Gender and Politics organized by the South Asia Institute at the University of Berkeley, California.
- June 18, 2021: Gilles Verniers spoke about the reconfiguration of the DMK elite in a panel organized by the South Asia Institute at SOAS, London.

#### TCPD GUEST LECTURES

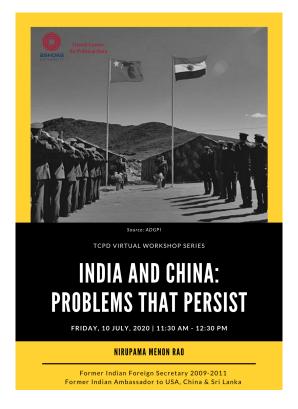
July 3, 2020

Digital politics and networks of environmental activism during the climate strikes in 2019

Speaker: Assim Khan (Assistant Professor at the Department of Social Sciences and Humanities, IIIT Delhi) July 10, 2020

#### India and China: Problems that Persist

Speaker: Nirupama Rao (Former Foreign Secretary and Ambassador to China)



July 17, 2020

Politicians, Gurus or Technocrats? Insights from Prime Minister's Speeches in Contemporary India

Speaker: Jean-Thomas Martelli (Head Researcher, Centre de Sciences Humaines)

July 24, 2020

#### Where does government come from?

Speaker: Jagdeep Chhokar (Founder and Trustee, Association of Democratic Reforms)

July 31, 2020

#### Researching Criminal Justice in India

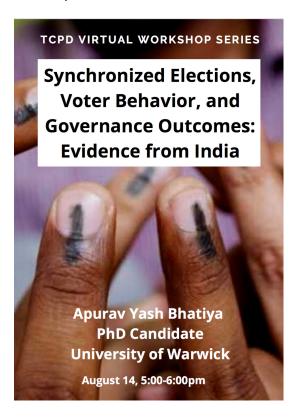
Speaker: Anup Surendranath (Assistant Professor, NLU Delhi; Director, Centre on the Death Penalty)

August 7, 2020

Explaining variation in Civilian Attitudes towards Insurgents and the State: Theory and Evidence from India

Speaker: Dipin Kaur (PhD candidate, Yale)

Synchronized Elections, Voter Behavior, and Governance Outcomes: Evidence from India Speaker: Apurav Yash Bhatiya (PhD candidate, University of Warwick)



August 21, 2020

#### Doing Journalism in the Time of Modi

Speakers: Harish Khare (Senior journalist, Former Media Advisor to Prime Minister of India 2009-2012)

September 11, 2020

Does religious bias shape access to public services? A large-scale audit experiment among street-level bureaucrats

Speakers: Charles Crabtree (Assistant Professor of Government, Dartmouth College)

September 18, 2020

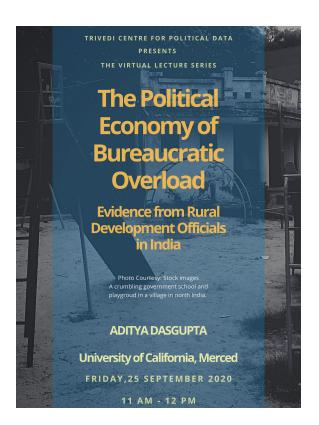
#### Role of Civil Society in India

Speaker: Luis Miranda (Chairman, Centre for Civil Society)

September 25, 2020

The Political Economy of Bureaucratic Overload: Evidence from Rural Development Officials in India

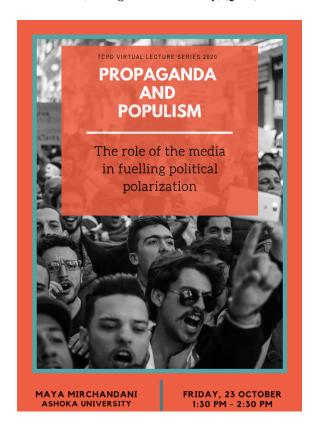
Speaker: Aditya Dasgupta (Assistant Professor, University of California, Merced)



October 9, 2020

Political Ethnography: On the Ethnographic Approach to Politics

Speakers: Uday Chandra (Assistant Professor of Government, Georgetown University, Qatar)



October 23, 2020

## Propaganda and Populism: The Role of the Media in Fuelling Political Polarization"

Speaker: Maya Mirchandani (Assistant Professor of Broadcast Journalism and Media Studies, Ashoka University) October 29, 2020

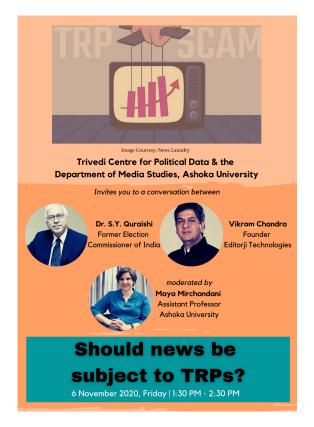
The Causes and Consequences of Militarized Policing

Speakers: Erica De Bruin (Associate Professor of Government, Hamilton College)

November 6, 2020

#### Should News be Subject to TRPs?

Speakers: SY Quraishi (Former Chief Election Commissioner of India), Vikram Chandra (Founder , Editorji Technologies), and Maya Mirchandani (Assistant Professor of Broadcast Journalism and Media Studies, Ashoka University)



November 12, 2020

Representation and Forest Conservation: Evidence from India's Scheduled Areas

Speakers: Saad Gulzar (Assistant Professor, Stanford University)

November 18, 2020

#### **Minority Politics in Bihar**

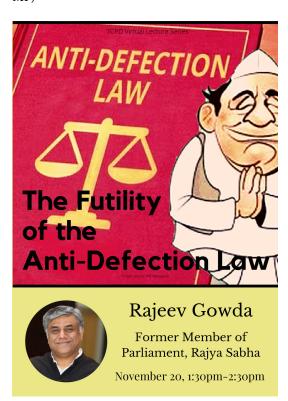
Speakers: Julien Levesque (Researcher, Centre de Sciences Humaines (CSH))

November 20, 2020

"The Futility of the Anti-Defection Law."

Speaker: Rajeev Gowda (former Rajya Sabha

MP)



November 27, 2020

Electoral Violence, Partisanship and Perceptions of Election Quality: A Survey Experiment in West Bengal, India

Speakers: Ursula Daxecker (Associate Professor of Political Science, University of Amsterdam) and Hanne Fjelde (Associate Professor, Department of Peace and Conflict Research, Uppsala University)

# CPR-TCPD DIALOGUES ON INDIAN POLITICS

The Centre organized seven editions of the CPR-TCPD Dialogues on Indian Politics, in partnership with the Centre for Policy Research.

BOOK RELEASE: 'INDIA TOMORROW: CONVERSATIONS WITH THE NEXT GENERATION OF POLITICAL LEADERS' BY PRADEEP CHHIBBER AND HARSH SHAH

Zoom webinar on 20 August 2020 Speakers: Former Chief Minister of Maharashtra Mr. Devendra Fadnavis and Former Union Minister of State, Mr. Milind Deora, along with the authors of the book.

# WILL 2020 HERALD A NEW POLITICAL EQUATION IN BIHAR? CPR-TCPD DIALOGUES

Zoom Conference on 20 October 2020 Speakers: Jeffrey Witsoe (Associate Professor, Union College, USA), Sajjan Kumar (Author and Independent Researcher), Poulomi Chakrabarti (Assistant Professor, Queen's University, Canada) and Neelanjan Sircar (Assistant Professor, Ashoka University and Senior Visiting Fellow, CPR) Moderator: Gilles Verniers, Co-Director, TCPD & Assistant Professor, Ashoka University and Senior Visiting Fellow, CPR

#### **ANALYSING BIHAR ELECTIONS**

Zoom conference on 11 November 2020

A data-driven analysis of the Bihar assembly election results

Speakers: Vandita Mishra (Opinion Editor, The Indian Express), Gilles Verniers (Co-Director, TCPD & Assistant Professor, Ashoka University and Senior Visiting Fellow, CPR), Taberez Neyazi (Assistant Professor, National University of Singapore) and Neelanjan Sircar (Assistant Professor, Ashoka University and Senior Visiting Fellow, CPR).

In conversation with Rahul Verma (Fellow, CPR)

#### MOVEMENT IN CONTEXT: AGRARIAN TRANSFORMATIONS IN INDIA

Zoom Webinar on March 2, 2021

Speakers: Mekhala Krishnamurthy (Senior Fellow, CPR and Associate Professor of Sociology and Anthropology, Ashoka University), Harish Damodaran (Rural Affairs and Agriculture Editor, Indian Express), Surinder Jhodka (Professor of Sociology, Jawaharlal Nehru University)

Moderator: Gilles Verniers (Co-Director, TCPD & Assistant Professor, Ashoka University and Senior Visiting Fellow, CPR)



# ISLAM, FAMILY PLANNING AND POLITICS IN INDIA: DISCUSSING 'THE POPULATION MYTH'

Zoom Webinar on April 8, 2021

Speakers: Ashwini Deshpande (Professor of Economics and Founding Director, Centre for Economic Data and Analysis, Ashoka University), Christophe Jaffrelot (Professor of Indian Politics and Sociology, King's India Institute, London), Mohammad A. Khan (Assistant Professor of Political Science, Ashoka University)

Moderator: Gilles Verniers (Co-Director, TCPD & Assistant Professor, Ashoka University and Senior Visiting Fellow, CPR)

# HOW IS THE RSS RESHAPING INDIAN DEMOCRACY

Zoom Webinar on April 15, 2021

Badri Narayan in conversation with Saba Naqvi (Author and Journalist), Varghese K George (Associate Editor, The Hindu), Amit Ahuja (Associate Professor, University of California Santa Barbara)

Moderator: Gilles Verniers (Co-Director, TCPD & Assistant Professor, Ashoka University and Senior Visiting Fellow, CPR)

#### TCPD COLUMNS

TCPD launched its Columns series this year, a collection of short pieces written by the Centre's researchers and interns. Columns aims at providing examples of the ways in which the Centre's data may be used for data analysis or to explain some of the tools we use to build our datasets. Columns' topics range from incumbency mapping to the sociological profile of politicians. Published bi-monthly, TCPD Columns reflects the ideas and work of staff members and interns alike. Its mission is to popularize the use of data in political analysis.

## The Fates of Defectors: Looking at the trend of political defections in West Bengal

by Aishwarya Sunaad, Ananay Agarwal and Priyamvada Trivedi

March 12, 2021

## New Waves: Looking at the trend of newcomers in Assam's politics

by Aishwarya Sunaad, Ananay Agarwal and Priyamvada Trivedi

March 20, 2021

#### **Analysing the TCPD-ICoM Dataset**

by Keya Gupta and Saloni Bhogale

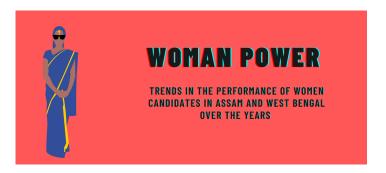
April 5, 2021

#### ELECTIONS AMIDST A PANDEMIC: DECODING THE VERDICT OF ASSEMBLY POLLS 2021

Zoom Webinar on May 3, 2021

Speakers: Neelanjan Sircar (Senior Visiting Fellow, CPR), Rahul Verma (Fellow, CPR), Gilles Verniers (Co-Director, TCPD & Assistant Professor, Ashoka University and Senior Visiting Fellow, CPR), S.Y. Quraishi (Distinguished Fellow, TCPD)

Moderator: Yamini Aiyar (Director, CPR)



Woman Power: Trends in the performance of women candidates in Assam and West Bengal over the years

by Aishwarya Sunaad

April 12, 2021

Kerala: An analysis of newcomers, turncoats and the stable political class

by Basim-u-Nissa and Priyamvada Trivedi

April 23, 2021

Battlegrounds: Analyzing national and state level parties' performances in Assam and West Bengal in the 21st century

by Aishwarya Sunaad and Shoaib Mirza

May 4, 2021

## Caste Demography of the Two Major Alliances in the 2021 Tamil Nadu State Elections

by Pulari Baskar

May 11, 2021

How do caste and religion affect the political representation of women in Kerala?

by Shreya Shreya

May 18, 2021

An Analysis of the Criminal Background of Political Candidates in the states of Uttar Pradesh and Tamil Nadu

by Prashasti Agarwal

May 21, 2021

#### **SOCIAL MEDIA**

TCPD maintains a presence on social media - <u>Facebook</u>, <u>LinkedIn</u>, <u>Twitter</u> and <u>YouTube</u>. We post regular updates about current projects, publications (media and research) and announcements on upcoming events.

#### MONTHLY NEWSLETTER

TCPD's monthly newsletter goes out to the entire Ashoka community and to individual subscribers via our website. The purpose of the newsletter is to provide updates on the Centre's projects and research activities, publications and announcements related to summer school, internships and job opportunities.

## Surf: An Entity Mapping and Resolution System for Indian Names

by Ananay Agarwal and S.V. Sai Vikas

June 2, 2021

State Assembly Terms and Chief Ministerial Tenures: Mapping Churn and Continuance Among Chief Ministers in India

by Prachi Arya

June 23, 2021

Using Dashboards to visualise data

by Mayank Goel

June 30, 2021

#### LOGO UPDATE

The Centre updated its logo in May 2021. Going forward, TCPD will use its new logo on all public platforms and in its correspondences and documents. The logo was designed by our intern Aishwarya Sunaad.



TRIVEDI CENTRE FOR POLITICAL DATA

# SUMMER INTERNSHIP PROGRAM

TCPD held its fifth Summer Internship Program. This program has become increasingly popular both within and outside Ashoka. We had 13 students from Ashoka and beyond who spent 6 to 10 weeks assisting with the Centre's projects and working on their own research. Besides Ashoka, our interns came from Jamia Millia Islamia, St. Stephen's College and IIT Delhi.

Interns worked on the following projects:

Political Representation Project

Entailed sourcing and collecting lists of IAS/IPS
personnel

Women in Politics

Involved collection of socio-demographic data such as caste, religion, political family, prior experience on women contestants

Mapping India's Judiciary

Building and expanding the dataset of high court judges

State Election Mapping
Completing the data collection for spring 21 AE elections,
including political families

Incumbency Mapping
Required finishing, processing and cleaning data work

Mapping Local Elections
Scraping state election commission websites (Rajasthan,
Bihar, Maharashtra)

Legislators' Data
Integration of caste data from varying resources

Affidavit Scraping

Scraping affidavit information for political contestants

across all states

Political Digital Advertising

Annotating Facebook ad pictures/videos according to suitable values

Profiling India's State Cabinets
Scraping historical information on state cabinets

Data Visualisation Application Required the generation of visualisations from existing CM and governors' datasets and displaying them on an interactive application



#### Ananya Vahvle

"The internship was an extremely enriching experience as it allowed me to brush up on technical skills as well as learn new skills. Working on the Political Careers Tracker Project (Incumbency Mapping) really enhanced not only my data handling skills, but also my research and analytical skills"

#### Prerna Vij

"The summer internship at TCPD has given me interesting insight into the ways in which data collection is increasingly having a large impact on how elections and democracy is fundamentally understood. The juxtaposition of both quantitative and qualitative aspects of research have allowed me to gain a more holistic insight into how well rounded research is the backbone to answering some of the more complicated questions in Indian electoral politics."

## **NEXT STEPS**

#### **OBJECTIVES FOR JULY 2021 - JUNE 2022**

The Centre is already geared towards new projects that will be developed throughout the incoming year. Building repositories on local elected bodies in partnership with CASI/UPIASI, building repositories on members of major public institutions, including the judiciary and the media. We also plan to expand the Union Cabinet Dataset to state Cabinets. Some of these new projects will require new fundings. Applying for grants and building new funded partnerships is a priority for this year.

This year is yet again an important election year, with state polls scheduled for Uttar Pradesh, Uttarakhand, Manipur, Goa and Punjab. A significant part of our data collection effort will be focused on Uttar Pradesh.

Another objective for 2022 is to integrate electoral data from the 1950s in our various datasets (electoral results, incumbency). Differing formats prevented us from including this from the start and we hope to complete this integration by the end of the year.

The Centre's data work needs to lead to more academic publications.. Every project head will be responsible for working on papers that are to be submitted for publication within the year.

Remote work continues for the incoming months although the Centre's office has technically reopened.

For this year, the Centre's priorities are thus the following:

- Release Legislators data and integrate it in Lok Dhaba
- Release our first datasets on bureaucrats and judges
- Seek resources to fund a large-scale data collection effort on local elected bodies.
- Develop new visualizations and a dashboard for the data recently released

# Annexure 1 - Publications and Media Exposure

#### How are the claims of rival factions in a political party settled?

June 19, 2021, The Indian Express By S.Y Quraishi

#### Government's attack on digital media shows fear of Narendra Modi

June 1, 2021, The Wire

By M K Venu and Maya Mirchandani

## Is Kerala really inclusive? 33 charts about MLAs in new assembly show there's still work to be done

May 13, 2021, Scroll.in

By Gilles Verniers, Basim-u-Nissa, Mohit Kumar & Neelesh Agrawal

#### 30 charts dissecting the Kerala verdict: LDF victory comes against backdrop of Congress decline

May 11, 2021, Scroll.in

By Gilles Verniers, Basim-u-Nissa, Mohit Kumar & Neelesh Agrawal

#### The UP model or how not to face a pandemic

May 10, 2021, The Indian Express

By Ali Khan Mahmudabad, Gilles Verniers

## Tamil Nadu's new assembly in 33 charts: Lowest women representation in 25 years, OBCs dominate

May 10, 2021, Scroll.in

By Gilles Verniers, Vignesh Karthik KR, Mohit Kumar & Neelesh Agrawal

# How Tamil Nadu voted in 28 charts: DMK won a clean victory but AIADMK remained competitive adversary

May 9, 2021, Scroll.in

By Gilles Verniers, Vignesh Karthik KR, Mohit Kumar & Neelesh Agrawal

#### Assam's new assembly in 30 charts: Fewer women, more Muslims – and more crorepatis

May 8, 2021, Scroll.in

By Gilles Verniers, Avishek Jha, Mohit Kumar & Neelesh Agrawal

#### Assam verdict: 29 charts that show just how polarised the election was

May 7, 2021, Scroll.in

By Gilles Verniers, Basim-u-Nissa, Mohit Kumar & Neelesh Agrawal

# The new Bengal assembly in 28 charts: Fewer Muslims, more Scheduled Caste MLAs – and not much youth | Breaking down the numbers

May 6, 2021, Scroll.in

By Gilles Verniers, Avishek Jha, Mohit Kumar & Neelesh Agrawal

#### Bengal verdict: 25 charts show how the Trinamool conclusively beat the BJP

May 5, 2021, Scroll.in

By Gilles Verniers, Basim-u-Nissa, Mohit Kumar & Neelesh Agrawal

#### Opinion | Decoding women's representation in the 2021 state elections

May 5, 2021, Hindustan Times

By Avishek Jha and Gilles Verniers

#### Analysis | In state elections, when incumbents had a high success ratio

May 5, 2021, Hindustan Times

By Basim-u-Nissa, Ananay Agarwal and Gilles Verniers

#### The way these state polls were held should leave us in dismay

May 3, 2021, Mint

By Gilles Verniers

#### The Bengal model to counter the BJP

May 2, 2021, Hindustan Times

By Neelanjan Sircar

#### In Bengal, the X factor — women and welfare

April 30, 2021, Hindustan Times

By Neelanjan Sircar

#### Supreme Court could have removed secrecy around electoral bonds. Too bad it didn't

April 8, 2021, The Indian Express

By S.Y. Quraishi

#### What the battle of Nandigram says about Bengal's politics

March 31, 2021, Hindustan Times

By Neelanjan Sircar

#### How Mamata's Trinamool Broke The Glass Ceiling For Women In Politics

March 22, 2021, Article 14

By Gilles Verniers & Maya Mirchandani

#### Modi's centralisation of welfare delivery has a cost that BJP's state leaders are paying

March 11, 2021, The Print

By Neelanjan Sircar

#### Why the battle of Bengal matters

March 4, 2021, Hindustan Times

By Neelanjan Sircar

#### The political economy driving farm protests

January 19, 2021, Hindustan Times

By Neelanjan Sircar

# Bihar polls: 32 charts reveal caste, gender, religious and criminal composition of the new assembly

November 19, 2020, Scroll.in

By Gilles Verniers, Basim-u-Nissa, Mohit Kumar & Neelesh Agrawal

#### Decoding the Bihar results in 32 charts: Turnouts, vote shares, victory margins and more

November 15, 2020, Scroll.in

By Gilles Verniers, Mohit Kumar & Neelesh Agrawal

#### Bihar: What does an analysis of incumbents' performances reflect about Election 2020?

November 14, 2020, Scroll.in

By Basim-u-Nissa, Mohit Kumar, Neelesh Agrawal & Priyamvada Trivedi

#### In charts: How BJP swept the bye-elections in 13 states - and what it means

November 12, 2020, Scroll.in

By Gilles Verniers & Ananay Agarwal

#### Bihar Assembly Election 2020: More women candidates but fewer winners

November 12, 2020, Hindustan Times

By Gilles Verniers & Samridhi Hooda

#### Bihar can be a leading example of how to successfully conduct a poll in difficult times

November 12, 2020, The Indian Express

By S.Y. Quraishi

#### Bihar Assembly Election 2020: With superior poll strike rate, BJP may call the shots in NDA

November 11, 2020, Hindustan Times

By Neelanjan Sircar

## People-meters have a history of manipulation. Huge penetration of Direct-to-Home television offers a solution

10 October 2020, Indian Express

By S.Y. Quraishi (Former Chief Election Commissioner of India), Distinguished Fellow, TCPD)

#### Time to give democracy a new lease of life

September 15, 2020, The Tribune

By S.Y. Quraishi (Former Chief Election Commissioner of India), Distinguished Fellow, TCPD)

#### In Bihar, EC's challenge: To ensure level playing field in a mostly virtual campaign

August 21, 2020, The Indian Express

By S.Y. Quraishi (Former Chief Election Commissioner of India)

#### Sri Lanka's parliamentary elections will hold lessons for India's Election Commission ahead of Bihar polls

August 3, 2020, The Indian Express

By S.Y. Quraishi (Former Chief Election Commissioner of India)

#### NEWS ARTICLES BASED ON TCPD DATA

#### How the BJP is using its Hindi-belt playbook in West Bengal and succeeding

June 1, 2021, The Caravan By Hartosh Singh Bal

#### Massive Support From Female Electorate Secured Big Win For Mamata's TMC: Post-Poll Data

May 6, 2021, Shethepeople.tv

By Tanvi Akhauri

# With Parties Spewing Millions, Does Campaigning Affect Voter Preference in Multi-Phase Elections?

April 16, 2021, News 18 By Nikita Vashisth

#### What makes electoral politics in Kerala unique?

March 20, 2021, Hindustan Times By Roshan Kishore, Abhishek Jha

#### Which way for Dravidian politics in Tamil Nadu in 2021?

March 16, 2021, Hindustan Times By Abhishek Jha, Roshan Kishore

#### Muslim politics and the 2020 Bihar Election

December 4, 2020, The India Forum By Julien Levesque

#### Bihar poll results: 'Modi's hanuman' Chirag Paswan hurt JD(U) the most

November 11, 2020, India Today By Nikhil Rampal

#### What to look for in the Bihar poll results today

November 10, 2020, Hindustan Times By Roshan Kishore and Abhishek Jha

#### Bihar Elections 2020: Why it's not an easy sail for any candidate in Manjhi Assembly seat

16 October 2020, India Today Nikhil Rampal

#### Parliament's Question Hour Was Subverted Before Suspension

September 14, 2020, Article-14.com By Aniket Aga & Chitrangada Chowdhury

## Leader or Party? Personalisation in Twitter Political Campaigns during the 2019 Indian Elections

July 24, 2020, SMSociety'20: International Conference on Social Media and Society By Ashwin Rajadesingan, Anmol Panda, Joyojeet Pal

### **MEDIA EXPOSURE**

Gilles Verniers and S.Y. Quraishi have appeared in a variety of televised political shows throughout the year.



TRIVEDI CENTRE FOR POLITICAL DATA