PUBLISHED BY

JR

EDUCATION

Available online at http://ijite.jredu.id



International Journal of Information Technology and Education (IJITE) 1(3), (June 2022) 32 - 37

International Journal of Information
Technology and
Education (IJITE)

http://ijite.jredu.id

Direct Benefit Transfer: The Great Technological Move of India Showkat Ahmad Dar

Department of Political Science and Public Administration Research Scholar of Annamalai University Tamil Nadu, India

Corresponding author: darshowkat41@gmail.com

ARTICLE INFO

Article history:

Received: 20 March 2022; Received in revised form: 29 April 2022; Accepted: 20 June 2022;

Available online: 30 June 2022; Handling Editor: Fabiola Natasya Wauran

ABSTRACT

DBT has been used to deliver over 450 schemes to over 900 million people. Since 2016, the government has deposited nearly 65% of the welfare and subsidy budget directly into beneficiaries' accounts. DBT will undoubtedly meet the government's and people's expectations, especially those of the poor and unfortunate. We hope that more schemes will be covered by DBT, and that the entire country and its people will receive benefits without delay or flaws. As a result, the government must make a concerted effort in various areas of planning to improve the lives of the poor and powerless in society. In this way, DBT helps create an environment where people can live long, healthy, and creative lives. This paper examines the role of Direct Benefit Transfer.

Keywords: Financial Inclusion, Direct Benefit Transfer, Pros and cons, Technology etc

INTRODUCTION

It is a government of India mission or initiative that began on January 1, 2013, with the goal of reforming the government delivery system. It was envisioned as a tool to make the flow of information and funds to beneficiaries easier and faster, as well as to reduce fraud in the delivery system. On January 1, 2013, the programme was launched in a few Indian cities. DBT was first implemented in 43 districts, initially covering scholarships and social security pensions. It was expanded across the country beginning in December 2014. MGNREGA, along with 34 other schemes, was included in the DBT. The primary goal of this Direct Benefit Transfer programme is to bring transparency to the distribution of funds sponsored by the Indian government and to eliminate pilferage. Benefits or subsidies are directly transferred to citizens living in poverty under DBT.

The Office of the Controller General of Accounts is implementing the CPSMS, a common platform for DBT routing. The CPSMS can create a beneficiary list, digitally sign it, and pay the beneficiaries via the Aadhar Payment Bridge. In India, transfers and subsidies from the central and state governments account for about 4% of the country's GDP (GDP). Currently, these transfers take place over a variety of channels. The payment is delayed as a result of this, and its intangible value to the beneficiary is reduced before it reaches him or her. Due to ill-targeting, leakages, and ineffective service delivery, previous schemes have struggled to meet their objectives.

Aside from that, the various levels of sanctions within the federal structure cause additional delays, allowing for inefficiencies and duplication of effort. Subsidies and benefits that are required for various segments of society require a well-targeted delivery system that ensures timely distribution of benefits to the citizens of the country. DBT will improve government efficiency, effectiveness, transparency, and accountability while also instilling citizen confidence in governance. As a result, DBT entails putting modern technology and IT tools to work in order to realise the dream of maximum governance with minimal government. So far in FY22, DBT transfers have risen to Rs 20.45 lakh crore. The increased use of Aadhaar-enabled DBT platforms for most of the flagship welfare schemes is largely responsible for the increase in DBT.

METHOD

Ex post facto and analytical research are both applicable to the current investigation. As a result, the research is conducted using a historical and descriptive approach. As a result, the research relies on both primary and secondary sources. A qualitative approach has been used to analyse the secondary data that has been gathered from reputable sources such as books and websites on the internet and newspaper articles, as well as various international journals and magazines. In addition, the research is based on personal observations.

Research objectives

- 1. To understand the meaning and initiatives of Direct Benefit Transfer.
- 2. To analyse the Pros and Cons of Direct Benefit Transfer.

RESULTS AND DISCUSSION

Intermediaries transfer federal and state subsidies. Because of this, the intended subsidy or amount was significantly reduced before it reached the end user. The DBT eliminates multiple layers of intermediaries and sends money directly to an individual's bank account. The DBT revolves around Aadhaar. Aadhaar is the world's first paperless digital ID service. The Aadhaar Card uses biometrics such as fingerprints and iris scans. Like biometrics, Aadhaar Card users' identities are unique. In the world of benefits and welfare, 'Aadhaar' plays a unique role. It not only provides an ID, but also a Digital ID that can be used to verify identity online in real time. The 12-digit Aadhaar Card Unique Identification Number is permanent and does not change (UIN). Aadhaar is sufficient to transfer payments to an

individual without concern for bank account changes. As a result, the Aadhaar Card is a financial address in India.

The world's largest biometric programme, Aadhar cards have been issued over 80 crore times. Banks and telecom companies can use the Aadhar Card to improve service delivery. Aadhaar can be used by state governments, central ministries, PSUs, and private businesses to deliver integrated services to Indian citizens. Aadhaar becomes a person's financial address in a DBT scheme. Aadhaar cards are linked to bank accounts for money transfer. The DBT system is based on the APB and AEPS, which can process millions of transactions per day. By March 31, 2016, the APB had processed 60.95 lakh transactions worth Rs. 681 crore.

Due to the DBT scheme's importance, the beneficiary can get the subsidy through post offices. Officials from the Central Bank have been appointed. They will help the villagers open bank accounts. Villagers must give thumb impressions, and after verification, a bank account can be opened. Micro ATMs are given to banking correspondents. Micro ATMs allow farmers to withdraw cash from DBT accounts. For this reason, all micro ATMs must be Aadhaar-enabled. Two major issues plague India's Public Distribution System. The first is a leak, and the second is a mischarged. Benefits leakage occurs when they are not received due to corruption, theft, or other reasons. In the case of mis-targeting, higher-income groups also benefit.

In order to speed up the transfer of subsidies and plug system leaks, DBT has proven to be effective. Due to each user's unique identity, DBT has removed fakes and duplicates from the system. This alone saves time and money. Post office banking and banking correspondents have made banks accessible to users who previously couldn't access them. The DBT system has created jobs and employed many people. The system's portability ensures that pensions and scholarships reach recipients wherever they are. Because Aadhaar will be used for electronic authentication. Achieving this program's goal is difficult. Currently, a large portion of the population is classified as poor, making them prime beneficiaries. However, determining who is eligible for this programme based on their income will be difficult for the government. Coordination of government agencies at various levels is also difficult. Universal Aadhaar card enrolment and digitisation of existing databases are required. Banks and post offices must be connected to APB and AEPS. The government must ensure that all connecting links work in unison.

The government must ensure that finger print authentication is fool proof, especially for manual workers and the elderly. It must also consider the real-time authentication programme in areas without mobile connectivity. The Government of India has mandated the implementation of DBT through 35 centrally sponsored schemes. Among the major schemes under the DBT initiative are the Indira Gandhi Matritva Sahyog Yojana, Dhanalakshmi Scheme, Janani Suraksha Yojana, Rajiv Gandhi National Fellowship, and Maulana Azad National Fellowship.

PAHAL was a Direct Benefit Transfer (DBT) scheme that deposited LPG subsidies directly into customers' accounts. The UPA-II administration started it. The NDA government later re-launched the scheme nationwide. Individuals can receive up to 12 cylinders per year in subsidies, but those earning

over ten lakhs are ineligible. This helped address both leakage and mistargeting. In a few Union Territories, DBT is used in food subsidies.

Merits of DBT

Leakage prevention because the subsidy will reach the intended beneficiary directly rather than passing through multiple levels. The black market can be significantly reduced. As a result, people are less likely to face resource scarcity or price inflation. Money can be transferred to a bank account linked to an Aadhar number, which has two advantages. Because Aadhar uniquely identifies an individual, it is put to good use and will greatly reduce beneficiary-duplicity. People will open bank accounts in greater numbers, promoting financial inclusion. The DBT can cover a wide range of government-subsidized activities. Fertilizers, for example, or the public distribution system (PDS). Our PDS is ineffective because food grains are diverted in large quantities. DBT can be extremely helpful in this situation.

Demerits of DBT

The low literacy rate among our population's lower strata. Misuse of funds in relation to male account holders is also a problem. The lack of bank branches and atm services in rural areas of the country results in a waste of time and money for the beneficiary. At the bank level, corruption may become more prevalent. However, the government could work to correct the flaws and ensure that the benefits are delivered to the intended recipients in a timely manner while avoiding corruption. Without a doubt, its transparent and effective use benefits the people of India in particular as well as the Indian government in general, and would aid in the alleviation of poverty.

CONCLUSION

As a result, in a country as diverse as India, different sectors have different goals and challenges. Due to its scalability and reliability, the DBT mechanism can play a significant role in achieving and addressing sector-specific objectives and challenges, ensuring good governance for all. This programme allows India to skip generations of sub-optimal systems and switch to a cutting-edge system right away. The system's end-to-end transparency aids in eradicating corruption from society and propelling India forward in its socioeconomic development. The Direct Benefit Transfer (DBT) system, which covers scholarship and social security pensions, was launched in 20 districts in January 2013. DBT is an attempt by the Indian government to change the mechanism for transferring subsidies, which was launched on January 1, 2013.

The goal of this programme is to send subsidies directly to people's bank accounts. Crediting subsidies to bank accounts is hoped to reduce leakages, delays, and other issues. The DBT system is a pilot programme for providing services to citizens. It ensures that the funds are only received by the intended recipients. It also ensures that the funds are withdrawn by the intended recipients. Only a few schemes have benefited from DBT. The amount is dynamic and has already been sanctioned through the DBT system. As a result, whether or not this scheme is successful remains to be seen.

Conflict of interest and Funding

Nil

REFERENCES

- Barnwal, P. (2014). Curbing leakage in public programs with direct benefit transfers. Working Paper.
- Barnwal, P. (2018). Curbing leakage in public programs: Evidence from India's direct benefit transfer policy. *Draft*. http://pubdocs. World bank. Org/en/826341466181741330/Barnwal-DBT-India. Pdf.
- Chakrabarty, A. Direct Benefit Transfer (DBT) Vis-a-Vis Digitally Empowered India: A Brief Analysis.
- Demirgüç-Kunt, A., & Singer, D. (2017). Financial inclusion and inclusive growth: A review of recent empirical evidence. *World Bank Policy Research Working Paper*, (8040).
- Gupta, R., & Pal, S. K. (2020, September). Effective inclusion of citizens through e-Governance services: case study of direct benefit transfer in India. In *Proceedings of the 13th International Conference on Theory and Practice of Electronic Governance* (pp. 787-790).
- Gupte, R., Venkataramani, B., & Gupta, D. (2012). Computation of financial inclusion index for India. *Procedia-Social and Behavioral Sciences*, *37*, 133-149.
- Joy, J. (2018). A critical analysis of direct benefit transfer in India. *Indian Journal of Economics and Development*, *6*(8), 1-7.
- Kadalarasane, T. (2017). Direct benefit transfer through aadhar card. *International Journal in Management & Social Science*, *5*(7), 342-351.
- Kalamkar, S. S., Parihar, T. B., & Makwana, M. C. Functioning of Direct Benefit Transfer in Fertiliser at Retail Point in Gujarat State.
- Korde, P. (2015). Direct Benefit Transfer Scheme: Issues and Challenges. *Journal of Research in Management and Technology*, 4(1).
- Mittal, N., Mukherjee, A., & Gelb, A. (2017). Fuel subsidy reform in developing countries: Direct benefit transfer of LPG cooking gas subsidy in India. *Center for Global Development. Retrieved from https://www.cgdev. Org/sites/default/files/fuel-subsidy-reformdeveloping-countries-india. pdf.*
- Paramasivan, C., & Arunkumar, G. (2018). Direct Benefit Transfer-An Innovative approach to Financial Inclusion in India. *Journal of Emerging Technologies and Innovative Approach (JETIR)*, *5*(12), 409-418.
- Paramasivan, C., & Arunkumar, G. (2018). Direct Benefit Transfer-An Innovative approach to Financial Inclusion in India. *Journal of Emerging Technologies and Innovative Approach (JETIR)*, *5*(12), 409-418.
- Rosenberger, R. S., & Loomis, J. B. (2003). Benefit transfer. In A primer on nonmarket valuation (pp. 445-

482). Springer, Dordrecht.

Rosenberger, R. S., & Loomis, J. B. (2017). Benefit transfer. In *A primer on nonmarket valuation* (pp. 431-462). Springer, Dordrecht.

Sabherwal, R., Sharma, D., & Trivedi, N. (2019). Using direct benefit transfers to transfer benefits to women: a perspective from India. *Development in Practice*, *29*(8), 1001-1013.

Suryanarayana, M. H. (2013). The direct benefit transfer system: Made in India. One Pager, 200.