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SEEMA BATHLA & ABHISHEK JHA

Bathla is professor and Jha is a research scholar, Centre for the Study of Regional Development, Jawaharlal Nehru University (JNU), Delhi

Accelerating primary and value-added agricultural exports

Among the various non-tariff measures that India faces on both primary and processed exports, the topmost are food quality, sanitary and phytosanitary and health-related issues, and those too in the key markets of the US, the EU and the ASEAN. The incidence of non-tariff measures has been increasing, and also there is little understanding and transparency of the existing restrictions

THE CABINET APPROVED the first Agriculture Export Policy in December 2018, with the aim to double farmers' incomes and increase agricultural exports to \$60 billion by 2022. The policy aims to diversify exports by products and destinations, and promote perishables and high value-added products. In fact, a sum of ₹1,400 crore has been assigned to set up specialised clusters in different states for different products.

The target, although ambitious, seems achievable in view of India's rapidly growing food processing industry. From 1981-82 to 2014-15, fixed investment in the organised food and beverage industry across 20 major states increased from ₹6,21,875 lakh in 1980-81 to ₹1,06,44,385 lakh, with an annual rate of growth at 9.54% (at 2004-05 prices). The real gross value-added has increased manifold to reach ₹32,94,243 lakh at an annual growth rate of 5.4% during this period. It appears that the concerted efforts of the ministry of food processing industries to increase private investment through fiscal incentives and other measures have reaped the benefits. Some other initiatives such as investments in mega food parks with state-of-the-art infrastructure and processing facilities, allowing 100% greenfield investments, and incentivising capital subsidy are also gaining ground.

However, the question must be asked: Whether such policies and incentives can help India to be a vivid exporter of processed/value-added agricultural products? A close inspection of the value and share of India's agricultural exports makes it look equivocal. Agricultural exports stood at \$5 billion at the dawn of the opening up of the domestic markets to the world in 1995, and impressively reached \$36.8 billion in 2017. In terms of share in total exports, agricultural exports have truncated from 18.2% to 11.68% during the same period. This clarifies that the value of agricultural exports has burgeoned, but their representation in the export basket has plummeted, implying a relatively higher value of non-agricultural products. The lower value of exports can be explained by the fact that India's

export basket consists mainly of low-value and semi-commodities such as rice, wheat and marine products.

Further, as much as 76% exports are primary—those that undergo minimal processing such as cleaning, sorting, refrigerating and converting paddy into rice. A 4% increase in their share has been reported in recent years on account of exports of live animals, bovine meat, frozen fish, crustaceans, cereals, flour, groundnut seed, soybean seed and meal, onion, tea, and spices. The remaining 20% share is of processed and value-added products, which entail extensive processing of both raw and semi-processed commodities, such as processing of barley to produce beer or making cheese from milk, or seed to edible oil. There is little increase in their share, even though the export basket has, of late, slightly diversified towards chocolates, wafers, sweet biscuits, preserved edible fruits and nuts, mixed seasoning and sauces, ice-cream, and meals and pellets for fish. In a way, it reflects a growing competitiveness of Indian agriculture, but largely in low-value primary produce.

The estimated revealed comparative advantage (RCA) index also shows much higher values for primary products compared to the processed and value-added ones. The main value-added products that are competitive in the world markets are sugar in solid form, extracts and essence of tea and coffee, oilcakes, manufactured tobacco, and preserved fruits and vegetables. This cogently indicates that the food and beverage industries lack cost-competitiveness and, hence, India may find it difficult in meeting the stated export targets.

The Indian industry has to compete with the major global players, including China, the European Union, Australia, the United States and Canada. Presuming that it is able to bring in better technology and resource-use efficiency to compete in the export markets, non-tariff measures imposed by other countries would act as deterrent. It is also mentioned that the Agriculture Export Policy will provide an institutional mechanism to pursue market access, tackle barriers, and deal with sanitary and phytosanitary issues. However, it does not clearly specify the modus operandi for the same.

Among the various non-tariff measures that India faces on both primary and processed exports, the topmost are food quality, sanitary and phytosanitary and health-related issues, and those too in the key markets of the US, the EU and the ASEAN. The incidence of non-tariff measures has been increasing, and also there is little understanding and transparency of the existing restrictions. Many regulations are poorly designed, failing to protect the public while unnecessarily complicating the business. For instance, many countries have complicated rules for imports of pharmaceuticals, which nevertheless fail to prevent the widespread traffic of counterfeit drugs. This may be amplified by the fact that regulations are often enforced in punitive ways, reflecting an anti-business culture of many administrations.

Going forward, it is imperative for India to initiate a dialogue regarding the standardisation of non-tariff measures at the WTO platform. In addition, non-tariff measures typically span the competencies of several ministries, with hardly any coordination mechanisms to make the necessary trade-offs. The way forward would also require India to undertake several domestic measures to improve the quality of its fresh and processed products, and upgrade standards. Yet, in case of any discrepancy and unreasonably high standards set by the importing countries, the exporters and export promotion agencies can raise concerns at both bilateral and multilateral forums. For this, there is a need to have scientific research and adequate data to establish a case.

India must initiate a dialogue regarding the standardisation of non-tariff measures at the WTO, and also take steps to improve the quality of its fresh and processed products, and upgrade standards

INF TREATY

Bringing back the Cold War rivalry

Is the world, especially the US and Russia, moving from 'passive aggression' to 'active aggression'?

MARTAND JHA

Senior research fellow, School of International Studies, JNU, Delhi



arms race and an increase in frictions between the already strained relations of the US and Russia in the recent past. However, the decision by the US to pull out of the treaty is not a surprise to many experts who have been observing the US stance on the Russians violating the conditions of the treaty for a long time now. For the US, it was only a matter of time when they finally decided to call the shot on this.

This treaty was originally put in place to make the Euro-Atlantic region stable and secure. For a brief period in 1990s and early 2000s, the treaty did serve its purpose well, but a resurgent Russia under Vladimir Putin was making great strides

to enhance its nuclear capabilities in the name of national interest. The US and its NATO partners have been accusing Russia of violating the terms of the INF Treaty for more than a decade now. Also, statements by Sergei Ivanov (ex-Russian defence minister) in the past added fuel to the fire when he termed the INF Treaty as the "relic of the Cold War" that "will not last forever."

The question is, why did the US took so long to pull out of the treaty and why not do it earlier? Pompeo did answer it while announcing the US withdrawal from the treaty when he said, "We provided Russia an ample window of time to mend its ways and for Russia to honour its commitment,



tomorrow the time runs out."

But the more nuanced reason behind the US decision seems to be in the changing global nuclear politics of today. A powerhouse like China who has never been a party to INF has been increasing its nuclear stockpiles and enhancing its military capabilities, thereby alarming the security experts sitting in Washington. Secondly, Russia, despite being part of the treaty, has been found violating it time and again. Combining these two, the US found it to be in a losing position and a superpower like the US never wants to be in a situation where it has to play second fiddle.

As superpower is the one that maintains

an absolute supremacy over every part of the planet. With a rising China and a resurgent Russia, the power of the US, especially in Asia, has been weakening, especially after China started behaving like a regional hegemon. By pulling out of the treaty, the Donald Trump administration wants to convey a strong message to Russia as well as China. Now when they are not a part of this treaty any more, the US can develop ground-launched missiles in order to keep Moscow's aggression in check.

What this would lead to is a fundamental change from 'passive aggression' to 'active aggression' between global powers, especially between the US and Russia,

both of whom seem to be itching to bring back the Cold War rivalry onto the table. This is precisely what the advocates of nuclear disarmament fear the most.

The proponents of nuclear disarmament have always argued that a treaty is always better than no treaty. When a treaty is in place, and one side violates it, the moral power always rests with the other side. In this case, the US could have easily taken a high position with its allies and the larger international community backing it to pressurise Moscow to respect the terms of the treaty.

Of course, this would have demanded a big diplomatic effort on the part of the US to achieve this uphill task, but that would have allowed the US to have leverage on Russia, which, many argue, has been thrown away after the February 1 decision. The Russian response to the US was even less surprising as they wanted to respond quick pro quo. Now, Russia fully intends to build new missiles, including the hypersonic ones, which would mean bringing any possibility of disarmament talks with the US extremely less likely.

To conclude, with the INF Treaty becoming a part of history, all eyes are set on the fate of other global nuclear arms reduction treaties such as the New START (Strategic Arms Reduction Treaty), which, many fear, could reach the same end, thereby increasing the global arms race.

New era of tax transparency

RAHUL GARG & ANURAG DUA

Garg is partner & leader, Tax Technology, and Dua is partner, Government & Public Sector, PwC India. Views are personal

How the Budget boosted technology-driven initiatives in income tax

TECHNOLOGY HAS TRANSFORMED the face of tax administration in India, benefiting taxpayers and authorities alike. Electronic interface replacing manual transactions over the years has not only enhanced the taxpayer experience and the efficiency of tax authorities tremendously, but has also heralded a new era of tax transparency. Even adoption of technology by corporates in their tax functions has been catalysed by the use of technology by the tax department. The finance minister's announcement in the Budget speech is a clear indication of the recognition of the importance of technology in tax functions and the confidence of the department in its ability to achieve its goals by using technology.

That the Income Tax Department has been at the forefront in adopting technology is not an overstatement. The department is the torchbearer in digital adoption (even ahead of the private sector at times). Initiatives taken in the last decade to leverage technology are testimony to this—be it the Centralised Processing Centre (CPC) in Bangalore for processing I-T returns in an automated, rule-based manner, or the TDS CPC, a transformational initiative undertaken by the department for TDS administration. Initiating e-filing of income tax round the clock and providing single-window access to income tax-related services for citizens and other stakeholders have revolutionised the landscape.

Adoption of technology has been backed by process re-engineering, and has helped the department create a foundation for administering a fast-growing tax base, with an ever-increasing focus on taxpayers' experience and voluntary compliance. Numbers back the success story. As pointed out in the Budget, tax collections have increased significantly from ₹6.38 lakh crore in 2013-14 to almost ₹12 lakh crore this year. The number of returns filed has also risen from 3.79 crore to 6.85 crore, showing 80% growth. The Budget has laid a roadmap for taking technology-related initiatives forward. The finance minister spoke about two major initiatives. These encompass processing of returns within 24 hours, with refunds issued simultaneously, and the department's shift towards a regime where all verification and assessment of returns will be done electronically, in an anonymous manner, without there being any physical interface between taxpayers and tax officers.

The first project announced is the ₹4,241.97 crore Integrated E-filing and Centralised Processing Centre 2.0 Project, which was approved by the Cabinet on January 17, 2019. This next-generation income-tax e-filing system will cut down the processing time for returns to less than 24 hours and credit refunds to taxpayers' bank accounts expeditiously. This means the turnaround time for processing of returns will be reduced to hours. The system will also help enhance taxpayers' awareness and knowledge through continuous engagement, and help improve tax compliance while ensuring transparency and accountability. In line with digital transformation under Digital India, the new solution aims to revamp taxpayers' experience, and at the same time promote voluntary tax compliance and reduce tax arrears.

The other initiative is the Income Tax E-Assessment Scheme, which is a part of the government's ambitious plan to establish a countrywide paperless system of interface between the taxman and the assessee. This initiative seeks to ensure that "no person will be required to appear personally or through an authorised representative before a designated authority (of the I-T Department) in connection with any proceedings," which implies jurisdiction-less and faceless service delivery. Minimising physical touchpoints will certainly be a transformational change aimed at bringing in transparency in the system. E-assessment will be further strengthened by the intelligence generated through the Project Insight of the I-T Department.

Apart from these, there are several other initiatives being taken by the direct and indirect tax departments. The implementation of a state-of-the-art technology backbone for rolling out GST is a great example of adoption of digital technology by the government and businesses alike.

Technology-driven innovation is key to achieve the tax policy's objective of a wider tax base, resulting in moderate rates. Newer technology propositions are being adopted by the tax department and businesses, and it seems that in the not-too-distant future all tax-worthy people would hold their heads high by paying desired taxes and no one would face challenge of unreasonable tax assertion.

Emerging technology-driven initiatives will bring in new synergies between the tax department and taxpayers, and transform the way income tax is administered in India.