



# **DOCPLAN- JUNE 2022**

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#### AGRICULTURE

Sukhpal Singh, Manjeet Kaur, H S Kingra
 Farmer Suicides in Punjab - Incidence, Causes, and Policy Suggestions
 EPW: Vol. 57, Issue No. 25, 18 Jun, 2022

The article is based on a primary survey carried out to ascertain the magnitude and determinants of deaths of farmers by suicide in six districts of Punjab. It recommends the provision of financial compensation to victim families, waiving of debt, and strengthening of public healthcare and education system as the main policy measures for addressing this tragic phenomenon.

#### **EDUCATION**

2. GP Dang

#### AI in Education

Yojana: June 2022

The Modern World is full of technology and new inventions, in which Artificial Intelligence (AI) is playing a major role in every sphere of life. Education sector is also not untouched with the application of AI, whether it is primary, Secondary or higher education, including professional education. With the day-to-day growing influence of AI on education in India, the sector must adapt its plans to account for it and how it can assist today's young minds to become tomorrow's capable leaders and innovators. The use of AI application in education field can assists our teachers in increasing their efficiency by sparing them to perform high-level intellectual task in teaching and delivering lecture to students, and making them free from performing monotonous and mundane tasks.

#### FINANCE

Manjula Wadhwa
 <u>Tech-Innovation in Banking</u>
 Yojana: June 2022

The Banking sector is rapidly adopting new emerging technologies to draw the customer to park their wealth in attractive bank products and schemes. Latest technologies like artificial intelligence, Big Data, Deep Machine Learning, and Robotics are being used to understand the customers and their needs better. Established 252 years ago, banking system in India has left its traditional way of functioning far behind and has emerged in a new avatar with the advent of new technologies.

Fatih Guvenen, Raymond J. Mataloni Jr., Dylan G. Rassier and Kim J. Ruhl
 Offshore Profit Shifting and Aggregate Measurement: Balance of Payments,

 Foreign Investment, Productivity, and the Labor Share
 American Economic Review: Vol. 112, No. 6, June 2022

We show how offshore profit shifting by US multinational enterprises affects several key measures of the US economy. Profits shifted out of the United States grew rapidly from the mid-1990s to 2010 and have since waned. From 1982–2016, on average, 38 percent of income attributed to US direct investment abroad is reattributable to the United States. We find that adjusting for profit shifting shrinks the trade deficit, decreases the return on US foreign direct investment abroad, boosts productivity growth rates in the late 1990s and early 2000s, and lowers labor's share of income.

#### HEALTH

Jayanthi Rangarajan
 Advancements in Medicine
 Yojana: June 2022

Medicine is not merely a science but an art too.' This is a famous adage we owe to Paracelsus, a 16th century Alchemist turned Physician. Technology, the third dimension, has steadily been incorporated and has fortified medicine as it is practised today. Health or medical technology is defined by the WHO as the 'application of organised knowledge and skills in the form of devices, medicines, procedure and systems developed to solve a health problem and improve quality of lives.'

#### 6. Purendra Prasad

## State and Health Markets in the Time of Pandemic - Counter-hegemonic Movement in India?

EPW: Vol. 57, Issue No. 23, 04 Jun, 2022

This paper attempts to explain three broad trends that underpinned the relationship between the state, market, and healthcare: first, the state is moving away from its health provider role to a regulator role, which involves shifting the resources, authority, and responsibility to diverse public and private actors. Second, in the name of the pandemic, the state has opened up fresh frontiers of privatisation and corporatisation of healthcare, extending to non-metropolitan cities and small towns. Third, the above two processes would lead to further exclusion of lower castes, classes, and genders from access to healthcare, spiralling health inequalities.

#### **INDUSTRY**

7. Vinayak Kishore, Ankur Sarin

<u>Success Factories - Investigating the Indian Corporate Test-preparation</u> <u>Industry</u>

EPW: Vol. 57, Issue No. 24, 11 Jun, 2022

In recent years, India has become home to one of the fastest-growing test preparation or coaching for "high-stakes examination" industries in the world. In this paper, collating data from various sources, we demonstrate its growth, explore the potential factors fuelling it, and argue that it contributes to the perpetuation of deeply ingrained inequalities in the Indian society. Seeing these trends as symbolic of the transformation of higher education into a tradable commodity, we highlight the limited attempts by the state in developing a robust regulatory environment despite increasing recognition of associated problems.

#### POLICY

Surendar Singh, Suvajit Banerjee
 Is There Any Dichotomy between India's New FTA Strategy and Its Trade
 Policy?
 EPW: Vol. 57, Issue No. 24, 11 Jun, 2022

India's recalibrated free trade agreement strategy lacks appropriate coherence to its trade policy that vouches for domestically produced goods over imported goods. The increased proclivity towards signing the free trade agreements is more driven by its geostrategic interests and prominently addressing the supply-chain vulnerabilities.

# Olivier Coibion, Yuriy Gorodnichenko, and Michael Weber <u>Monetary Policy Communications and Their Effects on Household Inflation</u> <u>Expectations</u>

Journal of Political Economy: Volume 130, Number 6 June 2022

We study how different forms of communication influence inflation expectations in a randomized controlled trial using nearly 20,000 US individuals. We elicit individuals' inflation expectations and then provide eight different forms of information regarding inflation. Reading the actual Federal Open Market Committee (FOMC) statement has about the same average effect on expectations as simply being told about the Federal Reserve's inflation target. Reading news articles about the most recent FOMC meetings results in a forecast revision that is smaller by half. This exogenous variation in inflation expectations has subsequent effects on household spending reported in scanner and survey data.