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NITI AAYOG



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## **AGRICULTURE**

1. Saxena, Jagdeep

### **Farmers's welfare: priority with commitment**

YOJANA, 62(7), 2018(July): 37-42

This article focuses on goal to double farmers' income by 2022 by placing in appropriate policies, feasible programs and matching budget allocations. But to realize higher farm income from the same land, other stakeholder such as state governments, cooperatives, farmers' organization, related industries and farmers must work in unison and synergic ally in mission mode.

\*\* AGRICULTURE.

## **ECONOMICS**

2. Chatterjee, Shoumitro and Vogl, Tom

### **Escaping Malthus: economic growth and fertility change in the developing world**

AMERICAN ECONOMIC REVIEW, 108(6), 2018(June): 1440-67

This article describes, how fertility change related to economic growth during this episode, using data on 2.3 million women from 255 household surveys. We find differ end responses to fluctuations and long run growth, both heterogeneous over the life cycle and also describe about the relationship between economic growth and fertility change in the developing world since 1950, with an eye toward matching the fact with leading economic theories of growth and demographic change.

\*\* ECONOMICS.

3. Thaler, Richard H

### **From cashews to nudges: The evolutions of behavioural economics**

AMERICAN ECONOMIC REVIEW, 108(6), 2018(June): 1246-87

This article describes about the behavioural economics. The current generation of behavioural economist are using all the modern tools of economics, from theory to big data to structural models to neuroscience, and they are apply those tools to most of the domains in which economist practice their craft. This is crucial to making descriptive economics more accurate. As the last section of this

article highlighted, they are also influencing public policy makers around the world, which those in the private sector not far behind.

\*\* ECONOMICS.

## **Energy**

4. Fell, Harrison and Kaffine, Daniel T

**The Fall of coal: joint impact of fuel prices and renewables on generation and emissions**

AMERICAN ECONOMIC JOURNAL: ECONOMIC POLICY, 10(2), 2018 (May): 90-116

An article describes, we use exogenous daily variation in wind generated electricity and fossil fuel prices to estimate their impacts, individually and jointly on coal fired generation and emissions. Our estimates increase our understanding of the recent remarkable decline in coal fired generation. .

\*\*ENERGY; ELECTRICITY; COAL.

## **ENERGY**

5. Upadhyay, Manoj Kumar and Trivedi, Abhinav

**Meeting the energy need of the future.**

YOJANA, 62(7), 2018(July): 19-22

**Manoj Kumar Upadhyay, Deputy Adviser and Abhinav Trivedi, Young Professional NITI Aayog**

This article describes, Renewable energy sector in India has emerged as an integral part of the solution to meet the nation's energy needs. The Ministry of New and Renewable energy has taken several steps for a clean energy future by taking up the largest renewable capacity expansion programme in the world. In Order to achieve the renewable energy target of 175 GW by the year 2022, the Ministry of New and Renewable energy launched schemes on development of wind -solar hybrid power projects, onshore wind power projects, biomass power and biogases cogeneration. .

\*\* ENERGY.

## HEALTH

6. Joseph, Sharmila and Nedumpara. James J

**Prices of patented medicines in India.**

ECONOMIC AND POLITICAL WEEKLY, LIII(22), 2018(June2, 2018): 51-57

This article focuses on innovation versus affordability, from lab to the market, pharmaceutical patents and Trade Related Aspects of Intellectual Property Rights (TRIPS), patent regime in India, costly patented medicines, pricing of medicines in India, pricing in the National list of essential medicines (NLEM) and pricing under DPCO also.

\*\* HEALTH; MEDICINES.

7. Lakdawalla, Darius N

**Economics of pharmaceutical industry.**

JOURNAL OF ECONOMIC LITERATURE, LVI (2), 2018(June): 397-449

The pharmaceutical industry accounts for a substantial chunk of the US economy's research and development investments, which have resulted in significant medical real through. At the same time, the cost of pharmaceutical products continues to rise, as does pressure to adopt director indirect controls on pharmaceutical prices. We review the economic literature on pharmaceutical industry, focusing particularly on its positive and normative implications for the innovation, pricing and marketing decisions of pharmaceutical firms. We discuss the major achievements of, and persistent gaps in the literature, along with lessons for policy.

\*\* HEALTH; PHARMACEUTICAL INDUSTRY.

## INFRASTRUCTURE

8. Bhattacharaya, Sindhu

**Giving wings to small town India.**

YOJANA, 62(7), 2018(July): 49-52

India is the world's fastest growing domestic aviation market and regional connectivity is critical if the high growth is to be sustained. Adding airport capacity at metro is important, but for high growth, developing regional connectivity is the way forward.

\*\* INFRASTRUCTURE; AVIATION.

## **PANCHAYATI RAJ**

9. Sinha, Rajesh Kumar

**Women in panchayat.**

KURUKSHETRA, 66(9), 2018(July): 34-41

This article focuses on reservation for women in PRIs provided by 73rd CAA and subsequent increase in the quota by states have brought an unprecedented huge number of women in governance arena in India. Women's political empowerment of such magnitude is among the best in the world. A quarter century has passed since the above mentioned Act came into force and in most of the states fourth or fifth generation of Panchayats are in place. Women leadership in panchayats which started with a shaky beginning has definite signals of getting well established and recognised.

\*\* PANCHAYATI RAJ; WOMEN.

10. Pal, Mahi

**Rashtriya gram swaraj abhiyan.**

KURUKSHETRA, 66(9), 2018(July): 9-12

This article discusses the main features of the Rashtriya Gram Swaraj Abhiyan (RGSA) and argues that the Abhiyan would fulfil much awaited need of the Panchayats to strengthen capacities of panchayats. It would enable them to be more responsive to local need, engage themselves in participatory planning for realising sustainable solutions to rural issues linked to Sustainable Development Goals(SDG).

\*\* PANCHAYATI RAJ.

## **POVERTY**

11. Pattanaik, Prasanta K and Xu, Yongsheng

**On measuring multidimensional deprivation.**

JOURNAL OF ECONOMIC LITERATURE, LVI (2), 2018(June): 657-72

This article describes about the multidimensional deprivation, irrespective of whether they are seasoned researchers or beginning students looking for something readable but sophisticated

account of the issue of measuring multidimensional deprivation, and it should stimulate further future research in this important data.

\*\* POVERTY.

## **PRADHAN MANTRI AWAS YOJANA (PMAY)**

12. Puri, Hardeep S

### **Affordable housing: future of urban development**

YOJANA, 62(7), 2018(July): 7-10

This article describe about the Pradhan Mantri Awas Yojana or affordable housing for all mission. The mission was divided into two parts-PMAY (Gramin), which came under the ambit of the Ministry of Rural development, and the PMAY (Urban), which fell under the Ministry of Housing and Urban Affairs domain.

\*\* PRADHAN MANTRI AWAS YOJANA (PMAY); HOUSING

## **ENERGY**

13. Sahasranaman, Meera, Kumar, M Dinesh and Bassi, Ni

### **Solor irrigation cooperatives: creating the Frankenstein's monster for India's groundwater**

ECONOMIC AND POLITICAL WEEKLY, LIII (21), 2018(May26, 2018): 65-68

This article challenges the analysis and arguments presented in Tushaar Shah et al (2017). It shows on the basis of empirical data that solar photovoltaic systems for well irrigation are economically unviable and offering high capital subsidies for such system and then guarantying a higher feed in tariff for the electricity produced than the market price would ruin the state electricity utilities and distort energy markets, while incentivising farmers to pump excess groundwater to raise water-inefficient crops and sell the excess water for a profit.

\*\* ENERGY; SOLOR SYSTEM.