



KNOWLEDGE PAPERS

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Making India the drone hub of the world

This report highlights various steps that need to be taken by all stakeholders, including the government and industry, to make the vision of making India as a drone hub a reality. It talks about the manufacturing ecosystem required by the drone industry and recommends measures to give a boost to the manufacturing of drones. Steps are thereafter spelled out to attract investments in the sector, boost exports and spur innovation in conjunction with academia. The paper ends with the brief snapshot of the way forward, wherein the recommendations are weighed in terms of impact and ease of implementation.

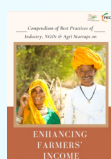
<https://ficci.in/publication.asp?spid=23684>



Indian Food Processing Sector: 5 point call to action to tap export potential

India's food production industry is ~USD 550 Bn and is the primary source of livelihood for ~58% of India's population. India has a strong position in food production globally being the second largest producer of agriculture and allied sector products (first being China). However, the level of food processing in India across categories is low especially in higher processing categories (~20%) including secondary and above. To give an example, the level of primary processing in fruits & vegetables category in India is at ~2% while the same is 70% in Brazil, 65% in USA and ~23% in China. Further, despite India's strong position in agri-production, share of export of food products (incl. processed) from India is limited, with overall export growth also stagnating. Globally demand for processed foods has been growing steadily (at 3-4%) with higher processed (i.e., secondary and above) food products growing relatively faster (CAGR of 5-6%) as compared to unprocessed and primary foods (CAGR of 1-3%). There are however some key challenges presently being faced by the food processing industry which need to be addressed to enable the food processing industry to achieve its potential. Given the future growth potential and importance of food processing industry in India's economic and social outlook, it is time to take action to unlock the full potential of the food processing industry with a special focus on export markets. For this, a 5-point action plan, "A-R-I-S-E" is developed that can provide the food processing industry the necessary firepower.

<https://ficci.in/publication.asp?spid=23694>



Compendium of Best Practices of Industry, NGOs & Agri Startups on Enhancing Farmers' Income

FICCI's Compendium on Enhancing Farmers' Income is a collection of impactful case studies to showcase quantifiable figures of farmers income enhancement in different crops and different geographies of the country. Through this compendium FICCI applauds the Government's vision of Doubling Farmers' Income and believes that the set objectives of the vision could be further strengthened and accelerated by leveraging the strengths of other stakeholder partners. The compendium highlights the several projects where Agribusinesses and Agtechs have done good work in augmenting the income of farmers directly or indirectly. The compendium will be a very useful reference document for interesting case studies which showcase positive results of farmers income enhancement which are visible in projects undertaken by agribusiness companies, NGOs as well as Start-ups.

<https://ficci.in/publication.asp?spid=23695>



Reimagining Vocational Education in India The Missing Piece

This report takes an initial step, adding value to the concept of Education 4.0, by calling out the need for transforming the current formal two-pillar education system viz K-12 and H. Ed, to a three-pillar system by recommending the institutionalization of a middle pillar; the third pillar of Vocational Education. This middle pillar, in essence a bridge, is characterized by a formal Vocational Education piece which can stand alone and yet contiguous with K-12 and H. Ed in a seamless manner. Such a move will also help drive the fungibility of credits acquisition and accumulation, which the NEP refers to, making the concept of credits more realizable and actionable. The report delves into some cases of good practices of countries that we consider are ahead of the curve in their vision and execution. This report helps with some recommendations on implementable actions for alignment with the new vocational education landscape.

<https://ficci.in/publication.asp?spid=23700>



Study of Regulations, Compliances & The Skilling Ecosystem

The Skill India Reforms report is a study on Regulations, Compliances and the Skill Ecosystem is an initiative of the Skill Development Committee of FICCI, which had a focus on ease of doing Business and ensuring the outcome of livelihood. A Task Force comprising of members from diverse fields was constituted. Several rounds of deliberations were held within the Taskforce, besides discussions with stake holders--Industry Representatives, CEO's of Sector Skill Councils, Skilling Agencies, Training Partners, Skill Universities, and International Agencies such as ILO and UNDP. The Report brings together an overview of the Skilling framework in India, besides some best practices from overseas, delving into the importance of Regulations and Compliances such as Common cost norms and other guidelines, for streamlining the System. It however flags issues and challenges and brings out action points requiring attention, including in the operational areas, which could facilitate effective Skilling.

<https://ficci.in/publication.asp?spid=23699>



FICCI-EY Paper on "Call for Action: Making cancer care more accessible and affordable in India"

Given the backdrop of a growing burden of cancer across India, the Report by FICCI Task Force on Cancer Care Infrastructure, in collaboration with EY, on "Call for Action: Making quality cancer care more accessible and affordable in India" is a timely initiative to highlight the need for more effective policy measures aimed at proactive cancer prevention and treatments. This knowledge paper will serve as a beacon of light to strengthen India's strategy for cancer care and help it serve as a model for other non-communicable diseases. The detailed epidemiology of various types of cancer in every state of India and global comparisons described in this report highlight the substantial variations between the states for different types of cancer and serve as a useful reference for more targeted planning of cancer control, commensurate with the trends of different cancers in each state of India.

<https://ficci.in/publication.asp?spid=23702>



FICCI-KPMG Paper on "Strengthening healthcare workforce in India: the 2047 agenda"

As a focus area for 2022, FICCI formed a Task Force on 'Healthcare Workforce Strengthening' to provide inputs on the present and futuristic requirements for addressing the demand-supply challenges, increasing DNB seats in private sector for enhancing the number of specialist doctors and developing a strategy for enhancing the numbers of nurses and paramedics in the country. The Task Force, in collaboration with KPMG, has developed this publication on 'Strengthening Healthcare workforce in India: the 2047 Agenda', highlighting the recent reforms in governance structure and regulations in medical, nursing and allied healthcare workforce. Further, an in-depth assessment was conducted to understand the journey and transformation of healthcare education in the country and the looming healthcare workforce gaps in various states. This report provides recommendations on how the workforce can be strengthened by bringing in technological innovations to build concrete solutions in order to address the shortage and vacancies in current positions at various delivery levels.

<https://ficci.in/publication.asp?spid=23701>



Institutional Investment in Indian Real Estate

The real estate sector of the country has shown considerable resilience. The continued traction in institutional investment in the sector during the year signifies investors' confidence despite economic constraints, inflationary pressure and the continuing pandemic impacting the business environment. Despite the apprehension around the future of the real estate sector in the wake of the economic turmoil, sectors such as commercial and residential assets have continued to hold favourable investment prospects in 2022. Affordable and Luxury housing have seen substantial traction in attracting investment, too. Additionally, investment has been observed to be gaining momentum in the arena of warehousing & logistics, led largely by the increasing need of ecommerce entities for last mile delivery, with substantial quantum of investment also making gradual in-roads into the alternative asset classes, comprising data centres and life sciences R&D centres. Meanwhile, REITs have continued to evolve and, along with fractional ownership, is touted to be a game changer for the real estate sector. This report aims to provide an overview of real estate investment in the country and the various segments to look out for in the forthcoming period.

<https://ficci.in/publication.asp?spid=23704>



The Experts' Voice: A compendium of articles Amrit Kaal: Roadmap for Capital Markets for India's Century

The Knowledge Paper, 'The Experts' Voice' is a compendium of articles contributed by members of FICCI's National Committee on Capital Markets. The compendium was e-released by Ms Madhabi Puri Buch, Chairperson, SEBI during the 19th Annual Capital Market Conference held on 13-14 September 2022.

The articles are focussed on 'Amrit Kaal: Roadmap for Capital Markets for India's Century' and deliberate on how Indian capital markets could impart greater momentum to economic growth and details the interventions required for enhancing the efficiency of capital markets. Ranging from topics as diverse as role of good governance, decarbonisation and role of technology, the articles capture the recent reforms in the domain, their impact, challenges and put forth possible solutions to ease out such challenges.

<https://ficci.in/publication.asp?spid=23706>



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