

Inclusive Innovations for Sustainable Development: A Right Path for Global Prosperity

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EDITORIAL BOARD EXCERPT

Initially at the Time of Submission (ToS) submitted paper had a 35% plagiarism as the paper contains some of the judicial legal terms and observations recognized globally for which the author had already communicated and undertook. which is an accepted percentage for publication. The editorial board is of an observation that paper had been rectified and amended by the author (Madhushree) based on the reviewer's remarks and revisions at various stages. The comments related to this manuscript are noticeable related to **Inclusive Innovations for Sustainable Development** both subject-wise and research-wise. Considering the growing significance of sustainable development, the choice of the title is the need of the hour and the author has crafted the paper in a structured manner. The paper follows the analytical method of research and explores and explains the concept of inclusive innovation which can take the right path of sustainable development. Overall the paper promises to provide a strong base for future studies. All the comments had been shared at different dates by the author in due course of time and same had been integrated by the author in calculation. By and large all the editorial and reviewer's comments had been incorporated in paper and the manuscript had been earmarked and decided under "**View Point**" category as it is based on the doctrinal research and follows the analytical method. The results are interesting and noteworthy

ABSTRACT

Purpose: The 2030 global vision of sustainable development is planned through rationale innovation and inclusive growth of all. It explores the global initiative with a special focus on India's commitment and positive role in achieving the stated goal of 'creative India: Innovative India' towards global prosperity. The theme paper is an attempt to explore and analyze the developing innovation – development interaction and the furtherance of integrated global prosperity. With the global view the paper also briefly discusses the Indian version of development and the relevant concept of inclusive innovation for sustainable development of all .

Design/Methodology/Approach: The Paper is based on the doctrinal research and follows the analytical method. The conclusion explores and explains the concept of inclusive innovation which can take the right path of sustainable development.

Findings: The substantial discussion of the global trend and national vision shows the appropriate pro-innovative path undertaken slowly to achieve global goal of sustainable development. The recognition of the Intellectual right itself is initiation towards realizing the sustainable development for betterment of all.

Proposed Implications: The research and suggested inclusive innovation will reduce gaps in living standards. Sustainability experiments generating innovation will constitute Greener Growth path. A comprehensive national system covering science and technology, IPR can be created based on the proposed research.

Originality/Value- the study suggests inclusive innovation for sustainable development in India.

KEY WORDS Inclusive Innovation | Sustainable Development | Prosperity

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Introduction

International cooperation to meet global challenges through better governance is needed. Flexible institutional framework, knowledge sharing and intellectual property regulation with a tailored approach will make the endeavor efficient. Open Market, trade integration and trade openness offer opportunities to tap global knowledge, development of innovative capacity needs supportive policy measures.

Innovation is essential for development as it is a driver of economic growth. Innovation policy framework favors innovation, competition, openness, financial arrangements, small scale interests etc. Removing obstacles for the broader deployment of modern technology is suggested.

The International Conventions and agreements reflect a serious consensus for attaining the stated

17 Points goals globally. India's Commitment and its active role are seen through various legislative measures and policy initiatives.

Agriculture and Pharmaceuticals are the prominent areas showcasing the innovation interaction and persuasion of the projected sustainable development. The Judicial activism and interpretation especially in *Novartis precedent*¹ is an instance of judicious efforts. The Policy initiatives and the review and restructuring of it reflect the constant development persuasion attempts on India's part. However, the proposed integrated approach is still far from reach. A Comprehensive National Development policy integrating innovation and sustainable development goal will lead us to the destination of Global Prosperity.

Indian Thoughts on sustainable development

Development is a meaningful progress towards a chosen goal. A right development path is required. 'Samyak Vikas' – or right development is fulfilling material and emotional needs leading towards the spiritual fulfillment individually and a happy contented prosperous society, leading to common weal². The theory of Samyak Vikas has the essential features like Integral view of individual life, more happiness in least utilization, sustainable capacity of natural resources usage, using full potential technology, development of social consciousness – 'Janachetana', inspiring common people to improve and participate, decentralization, freedom with self-regulation, balanced non-economic motivations like duty – responsibility, patriotism and taking the fruits to the last section of society – Antyodaya.

Reinstating and continuing with its well-founded philosophy India has played an important role in shaping the Sustainable Development Goals (SDGs), and country's national development goals are mirrored in the SDGs. As such, India has been well committed to achieve the SDGs, the Indian

Parliament organized several forums including the South Asian Speakers' Summit in February 2017.

Kant has rightly stated "People of the earth have entered in varying degrees into a universal community". The technology is advancing at a fast pace, Global challenges are not new but have increased in scope and are more urgent. Innovations abound across a large share of global population still remains excluded from this prosperity. More than 40% of the world population lives under US \$ 2 per day². This inequality has gradually raised the need and interest in promoting inclusive innovation.

¹ *Novartis v. Union of India & Others (2013) 6 SCC 1; the honourable Supreme Court ruled, the decision reflected balancing public good with monopolistic pricing and innovation with affordability.* ² *National Policy Studies in the light of Ekatma Manav Darshan*

² *What is the role of innovation at different stages of development?*

<https://www.innovationpolicyplatform.org/content/what-role-innovation-different-stages-development> ⁴ *Industrial Policy and Promotion*



Innovation has a pivotal role in economic development, it makes a difference in addressing urgent developmental challenges, and technology contributes significantly to these goals. It's not about only a high technology products but it's a capacity, Innovation capacity must be built up in the development process to possess the learning capacities to allow "catch up" to happen. Technology based innovations have emerged in context of growth of new socio-technical regimes in various sectors. Several economies have become significant actors in the global innovation system. Increased participation in global innovation network is evident.

Innovation regulated by IPR law has a global dimension governing all possible aspects of global life. Intellectual property promotes advancement in science and technology, arts and culture, traditional knowledge and biodiversity resources; in India where knowledge is the main driver of development, and knowledge owned is transformed into knowledge shared⁴. India has adopted functional IPR approach for Sustainable Development goal in India. There are several instances of this sustainable development commitment of IPR – section of Patent Law provides for exemption in patentability which affects R&D in case in agricultural and Pharma.

Innovations in plant Biotechnology are subjected to licensing for the proprietary product and thus protect the smallholder farmers. Quickly resolving of ABS issues sustainable development in Agriculture has been assured. The Plant Varieties and Farmers Rights are protected through updated licensing and regulated cross-licensing under the Law.³ Thus development of IPR and ABS the compatible

agro-business environment contributes towards sustainable development goals⁴.

Thus IPRs are tools for economic and cultural development that should contribute to the enrichment of society through (a) the widest possible availability of new and useful goods, services and technical information that derive from inventive activity, and (b) the highest possible level of economic activity based on the production, circulation and further development of such goods, services and information. These objectives are supposed to be achieved because owners can seek to exploit their legal rights by turning them into commercial advantages. The possibility of attaining such advantages, it is believed, encourages innovation and creativity. But after a certain period of time, these legal rights are extinguished and the now unprotected inventions and works can be freely used by others. Nevertheless, balancing the interests of creators, users of intellectual property and the public through the design of IPR systems is not just a matter of economic calculation but is an inherently political exercise.

Proposed Implications

The research and suggested inclusive innovation will reduce gaps in living standards. Innovations policy supporting weak institution will encourage informal innovation. Sustainability experiments generating innovation will constitute Greener Growth path. A comprehensive national system covering science and technology, IPR can be created based on the proposed research. With the culture of continuous innovation, diffusion of a new techno-economic paradigm with an institutional variety and encouraging local originality and diversity will be supportive will lead to global prosperity.

³ *Plant Varieties and Farmers Act 2010*

⁴ *Indian Perspective for sustainable development agenda and functional IPR and ABS Domains in Agriculture, SudhirKochhar, Journal of Intellectual Property Rights, Vol 21, January 2016*

Conclusion and Recommendation:

A Step Forward: An inclusive approach has been evolved and discussed globally, termed as Inclusive Innovations. It's an apply business methods and leverage market forces to achieve social impact and address problems in a sustainable way⁷. They are cost effective as it is based on the understanding of the local communities. The Inclusive innovation business model tackles the development challenges. Inclusive Innovation provides accessibility to the majority of world population. Minimizes inequality and prevent instability, the pro-innovation policy stimulates innovation, encourages domestic companies of lower income group which is new phenomenon of exploring the markets.

Grass root innovations through community actions are important for sustainable development. Innovation and community actions need to be associated. A successful development strategy builds extensive innovation capacity to foster growth. Innovation is important at all stages of the development, different types of innovation plays different roles at various stages.

Several efforts have been taken up by the Indian government towards a more sustainable development growth path To achieve the global goals, understanding the pressing need of fostering social progress for India, the current government has implemented a development strategy that is closely aligned with the recent UN's sustainable development agenda. One of the most striking initiatives undertaken so far have been "Make in India" drive having intent of propelling domestic manufacturing growth along with spurring foreign direct investment, job creation and innovation in sectors such as automotive, defense manufacturing, electronics, mining, pharmaceuticals and renewable energy

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Undertaking and Acknowledgement

I (Madhushree Joshi), the undersigned author of the manuscript entitled "Inclusive Innovations for Sustainable Development: A Right Path for Global Prosperity" hereby declare that the paper is based on Law Literature. 25% of it has the judicial legal terms and observations recognized globally. However, the thought evolved and linking of indian philosophy and innovation is mine and is an original work.

GJEIS Prevent Plagiarism in Publication

The Editorial Board had used the ithenticate plagiarism [http://www.ithenticate.com] tool to check the originality and further affixed the similarity index which is 35% in this case (See Annexure-I). Thus the reviewers and editors are of view to find it suitable to publish in this Volume-10, Issue-3, July-Sep, 2018

Annexure 1



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