



9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE





ADOPTING TRIPLE HELIX INNOVATION MODEL FOR SUSTAINABLE GROWTH

To promote innovative sustainable technologies for ensuring equal and universal access to information and stock markets, the Noon Business School organized a webinar titled 'Adopting Triple Helix Innovation Model for Sustainable Growth,' under the UN Sustainable Development Goal 9: Industry, Innovation and Infrastructure, on September 11, 2020.

The eminent scholars emphasized upon the need for the adoption of the Triple Helix Model for innovation to foster economic and social development, as it increases the interaction among stakeholders from academia, industry and government. The invited scholars shed light on the significance of innovation for the advancement of society for solving social problems and enhancing society's capacity to act.



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Wahaj us Siraj

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Findings & Recommendations



Innovation can be achieved by incorporating critical thinking, communication skills and problem-solving techniques among the youth for the successful exploitation of new ideas.



We must develop reliable, sustainable and resilient infrastructure with improved quality, including regional and trans-border infrastructure, to support economic prosperity and human resource development, with a focus on affordable and equitable access for all.



To foster an innovative society, we need to break the barriers of regressive thinking and myopic mindset, which are a hallmark of status quo in any society.



The investors should be given tax rebates and other financial incentives so that they can contribute to the growth of the private sector in the country.



Developing countries should enhance research, upgrade industrial technology, support domestic technology development, increase industrial diversification, and facilitate sustainable infrastructure projects.



For sustainable growth, internet connectivity, and the availability of information and communication technologies to access information are essential in developing countries.



To ensure economic growth through innovation and enhance entrepreneurial capacities with better knowledge and technology transfer, the South Asia Triple Helix Association of Pakistan should collaborate with the universities, industries and governmental authorities of the region.



SDG 9 : INDUSTRY, INNOVATION AND INFRASTRUCTURE

Our Innovative and Sustainable Infrastructure for a Smarter Future



Sargodha University Incubation Center

to develop an entrepreneurial eco-system.

Office of Research, Innovation, and Commercialization

to provide strategic and operational support to University's research activities.



International Center for Punjab Studies

to promote the rich ethnic heritage of the province.

The High-Tech Research Lab



to pioneer research, attract outstanding scientific talent, and train new generation engineers.

Pakistan Institute of China Studies



to deepen the understanding of Chinese language, culture and civilization.

Lincoln Corner Sargodha

to provide scholarship consultancy, English learning sessions and cultural activities.



Patent: A Multipurpose and Multifunctional Sugarcane Intercropping Drill



to maximize the land utilization, increase total yield, and high monetary returns.

Facilitation Center to facilitate students, visitors and alumni by one window operation.



Multimedia Development Center



to promote the use of media and technology, and create student-centric learning opportunities.

Digital Screens

to educate, entertain and communicate with students and faculty.



More than **40 MOUs** to nurture academia-industry linkages.

