

Lahore Knowledge Park Value Proposition

To apply knowledge to address national challenges and capture opportunities for innovation present in industry and society

Innovation

Environment

Commercialization of R&D & Innovation
 Human Resource Development for R&D
 High-Specification Research Labs
 R&D Portfolio Management Services
 Innovation Boot Camps
 Prototyping Facilitation
 Advisory on Patents, Copyrights & Trademarks
 Sublet Network
 R&D Opportunities Portal

Advocacy

Intellectual Property Profiling
 Pakistan Innovation Branding
 Success Case Profiling and Publishing
 Innovation, R&D & Patent Exhibitions
 Annual Patent Exhibitions
 Entrepreneurial Excellence Awards
 Innovators Honors & Awards

Entrepreneurship

Entrepreneurship Center
 Incubators & Accelerators
 Startup Program & Curriculum
 Mentors Program
 Intrapreneurship Projects
 Consulting & Recruitment Support
 Pay by Units shared services
 Global Reach & Visibility

Knowledge Management

Intellectual Capital Audit Index
 IC Asset Measurement
 Regional/National Report of IC Capacity
 Network with International Publishers
 Digital Access to Research Repositories
 Publications and Reports
 Knowledge Branding
 Knowledge Sharing Ecosystem

Facilitation

Incentives

Special Economic Zone
 Import Duty Exemptions
 Acquisition of relevant licenses
 Special Tax Break and Tax Credits

Funding

Seed Money
 Govt. Grants for R&D
 Venture Capital
 Angel Investment
 Impact Investment
 Private Investors
 International Donors Pool
 Scholarship Fund for Students & Researchers

IPR Regimes

IPR Advisory Services
 Arbitration, Protection and Branding
 International Patent Registration
 Patent Registration Agencies Network

One Window Operation

Service Hot Spots
 Leasing Facilitation
 Legal & Financial Services
 Business Feasibility Studies
 Banking & Financial Services
 Public Private Partnership Advisory
 Company Registration Facilities
 Facilitation in Acquisition of Utilities

Workability

Convenient Location & Access
 Tier 2 Security Features
 Arterial Road Network
 Public Parking Zones
 Build to Start Office Facilities
 Central Meeting and Conference Facilities
 Auditoriums, Convention Center & Exhibition Halls
 Commercial Complexes
 Hotels & Restaurants

Livability

Gated Community
 Residential Apartment Blocks
 Students Mini Town
 Pedestrian Friendly Design
 Cycling Corridor
 Sports Facilities
 Landscapes and Parks
 Healthcare and Schooling
 Leisure and Recreational Facilities

Technology

Smart City Features
 Fiber optic Networking
 Tier 3 Data Centers
 IoT Ecosystem Security Systems
 Building Access Control systems
 Video Surveillance
 Electronic Vehicle Charge Points
 Fire Security Systems

Ecology

Innovative Urban Design
 Solar Energy Plant
 Heat Dispersing Ground Treatment
 Drought Tolerant Plantation
 Micro-Climate Practices
 Low Emission Transportation System
 Reliable and Low Cost Energy Supply
 Waste Mangement System

Collaboration

Triple Helix

Academia-Industry-Government Integration
 Public Private Partnerships
 Integration Opportunities Portal

Networking & Associations

Collaborations with Science Tech Parks
 Commerce & Trade Associations Memberships
 Academic Affiliations
 Government to Government Relations
 Collaboration with Incubation Centers
 Investors Network Memberships
 Network with International IPR Agencies

Community

Communal Spaces
 Social Innovation Program
 Cultural Capital Program
 Crowdsourcing Opportunities
 Co-Creation Opportunities
 Diversity Initiative
 Volunteering Opportunities

Human Capital

Skill Based Profiling
 Placement Center
 Regional Talent Pool
 Exchange Programs
 Skill Development Partnerships
 Internships Portal

Indicator	Pakistan Rank	Source
Intellectual Property Protection	112/139	Global IT report 2016
Availibility of latest Technologies	79/139	Global IT report 2016
Venture Capital availability	78/139	Global IT report 2016
Total tax rate, % of profit	49/139	Global IT report 2016
No of days to start Business	97/139	Global IT report 2016
Quality of management schools	70/139	Global IT report 2016
Govt. procurement of adv. Tech	52/139	Global IT report 2016
Quality of Education system	75/139	Global IT report 2016
Quality of math & Science edu	89/139	Global IT report 2016
Firm level tech. absorption	82/139	Global IT report 2016
capacity for innovation	95/139	Global IT report 2016
Knowledge-Intensive jobs, % workforce	73/139	Global IT report 2016
Quality of overall infrastructure	98/140	GCI 2015-16
Availibility of specialized training services	92/140	GCI 2015-16
Buyer sophistication	78/140	GCI 2015-16
Country capacity to retain talent	70/140	GCI 2015-16
Country capacity to attract talent	96/140	GCI 2015-16
Availability of financial services	80/140	GCI 2015-16
Venture Capital availability	78/140	GCI 2015-16
FDI & technology transfer	77/140	GCI 2015-16
Domestic Market Size	23/140	GCI 2015-16
Foreign Market Size	55/140	GCI 2015-16
GDP (PPP\$ billions)	26/140	GCI 2015-16
Company spending on R&D	88/140	GCI 2015-16
Univeristy-industry collaboration in R&D	98/140	GCI 2015-16
Availibility of scientists & engineers	44/140	GCI 2015-16
Business Sophistication	92/128	GII-2016
Knowledge Workers	78/128	GII-2016
High-tech imports less re-imports, %total trade	41/128	GII-2016
ICT services imports, % total trade	63/128	GII-2016
Knowledge creation	71/128	GII-2016
Patents by origin	97/128	GII-2016
Citable documents H index	54/128	GII-2016
Growth rate of PPP\$ GDP/worker,%	36/128	GII-2016
High & medium high tech manufactures,%	51/128	GII-2016
ICT services exports, % total trade	47/128	GII-2016
Trademarks by origin	75/128	GII-2016
Industrial design by origin	79/128	GII-2016
Cultural & Creative services exports, % of total trade	67/128	GII-2016