

Industry Policy Dialogue Phase 3 Seminar: Fostering business linkages between domestic enterprises and FDI firms in Ethiopia



Business linkage promotion

between domestic enterprises and FDI firms



- JICA's Approach -



Addis Ababa, 19 December 2022

Toru Homma

Senior Advisor (Private Sector Development)

Japan International Cooperation Agency (JICA)

Private Sector Development



··· is one of the JICA's wide coverage of 20 thematic issues "JICA Global Agenda"



Urban/Regional Development



> Transportation



Energy and Mining



Private Sector Development



Agricultural/ Rural Development



Health



Improving Nutrition



Education



Social Security / Disability and Development



Sport and Development



Peacebuilding



Governance



Public Finance and Financial Systems



Gender and Development



Digital for Development



Climate Change



Natural Environment Conservation



<u>Management</u> (JICA Clean City Initiative)





Private Sector Development

Fostering private enterprises and support economic growth in developing countries

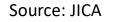




Water Resources and Water Supply



Disaster Risk
Reduction



Private Sector Development?



Sustainable Development

Sustainable/Inclusive Economic Growth



Private Sector's Economic Activity Enhancement/Improvement

Private Sector Development

JICA's support in private sector development





Source: JICA

JICA's basic framework of Private Sector Development



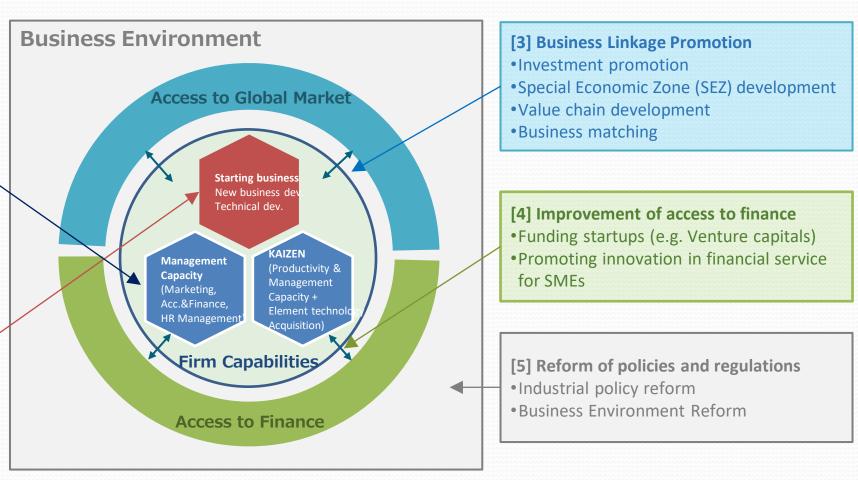
- Emphasis on enhancement of firm capabilities [1] [2], while promoting business linkages [3] including global value chain participation and improving access to finance [4], along with the support for development of policies and regulations [5].
- Leverage existing knowledge and experiences, new technologies and know-how's to promote innovative cooperation.

[1] Firm capability enhancement

- Management capacity: Provision of BDS (Business Plan, Marketing, Accounting and Finance etc)
- Technical capacity: Improvement of quality and productivity management (Kaizen)

[2] Facilitation of radical innovation

- Effective entrepreneur development programme
- Development of new business (renovating business models)
- Industry-government-academia partnership



Source: JICA Private Sector Development Group

JICA's basic framework of Private Sector Development



- Business linkage promotion is an important piece -

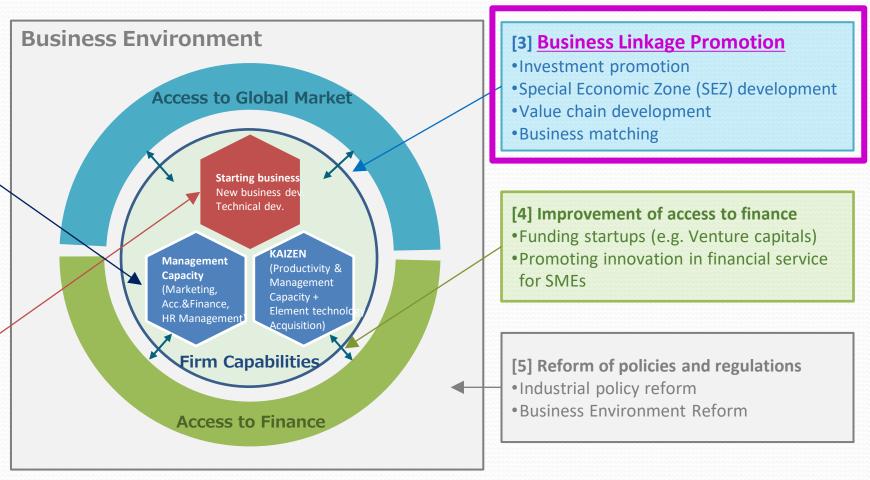
- Emphasis on enhancement of firm capabilities [1] [2], while promoting business linkages [3] including global value chain participation and improving access to finance [4], along with the support for development of policies and regulations [5].
- Leverage existing knowledge and experiences, new technologies and know-how's to promote innovative cooperation.

[1] Firm capability enhancement

- Management capacity: Provision of BDS (Business Plan, Marketing, Accounting and Finance etc)
- Technical capacity: Improvement of quality and productivity management (Kaizen)

[2] Facilitation of radical innovation

- Effective entrepreneur development programme
- Development of new business (renovating business models)
- Industry-government-academia partnership



Source: JICA Private Sector Development Group

JICA's 3 major pillars (clusters) in Private Sector Development

- Creating business linkages between investment and industries -



Africa Kaizen Initiative

Improve business competitiveness and production management through *Kaizen* (quality/productivity improvement) approach



Region-wide 10-year initiative led together with AUDA-NEPAD (2017-2027)
Annual Conferences

Support for Entrepreneurs to Create Business Innovation

Project NINJA (Next Innovation with Japan)

Support for startups which contribute to solving social challenges through innovation



Promotion of Investment and Industries in Asia

Holistic support in (i) attracting FDI through business environment reform, (ii) capacity building for local businesses through industrial development strategies, and (iii) in creating business linkages



(Case) Bangladesh Project for Promoting Investment and Enhancing Industrial Competitiveness



JICA Project for Promoting Investment and Enhancing Industrial Competitiveness in Bangladesh (BIPIC) (2017-22)



Overall Supervision & Coordination

Project Coordination Committee (PCC)
Chair, Principal Secretary / Secretary (PMO)
Member: BIDA, BEZA, MOI, and other Counterpart/
relevant organizations



Component 1

Improvement of business environment and investment promotion

Project Implementation Committee-1 (PIC-1)

Chair: Executive Member of BIDA (Bangladesh Investment Development Authority)

Component 2

Economic Zones management and operation (incl. est. and operation of OneStopService)

Project Implementation Committee-2 (PIC-2)

Chair: Executive Chairman of BEZA (Bangladesh Economic Zones Authority)

Component 3

Industrial Development (Policy formulation, pilot projects with local companies, CD of BDS institutions for dev. of manufacturing sector)

Project Implementation Committee-3 (PIC-3)

Chair: Senior Secretary of Mol (Ministry of Industry)

Increased

Foreign Direct Investment

Linkage

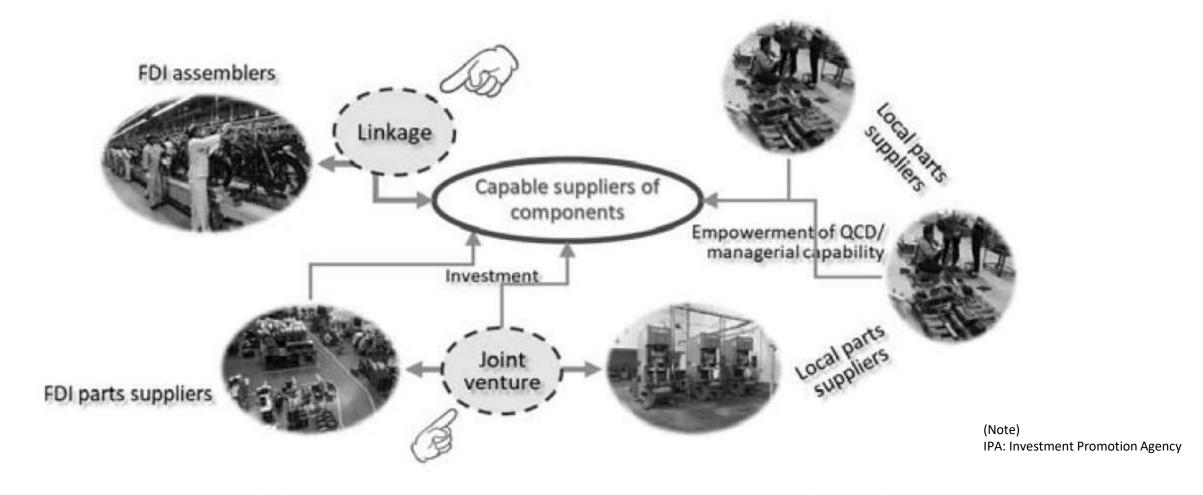
Strengthened

Local companies

Source: JICA Private Sector Development Group



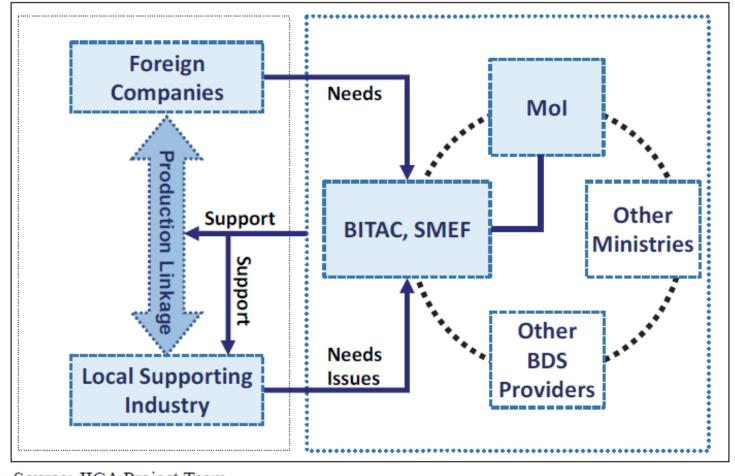
JICA Project for Promoting Investment and Enhancing Industrial Competitiveness in Bangladesh (BIPIC) (2017-22)



Industrial linkage/ technology transfer to be facilitated by IPA

Source: Action Plan for Strengthening of BIDA's Functions - Ver. 3- 2020-21 in Final Report of the JICA Project for Promoting Investment and Enhancing Industrial Competitiveness in the People's Republic of Bangladesh (2022)

JICA Project for Promoting Investment and Enhancing Industrial Competitiveness in Bangladesh (BIPIC) (2017-22)



Source: JICA Project Team

(Note)

BDS: Business Development Service

BITAC: Bangladesh Industry & Technology

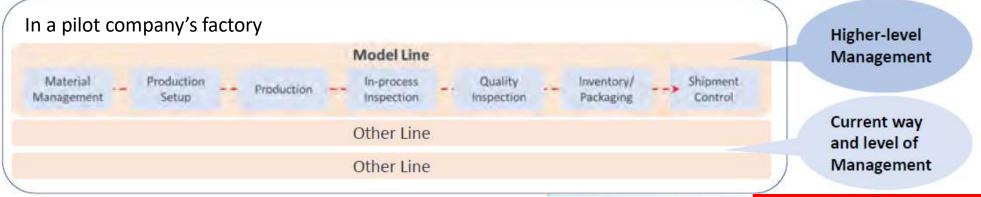
Assistance Center

SMEF: Small & Medium Enterprises Foundation

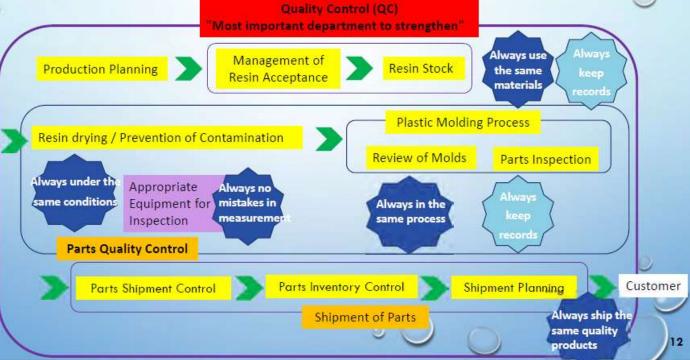
Mol: Ministry of Industries

Concept of Project Purpose

Establishment of a separate "Model Line" in pilot plastic companies to be prepared to demonstrate its high-level management and quality control and for concrete linkage with targeted FDI assemblers







Linkage formulation between FDI and Local: geographical options

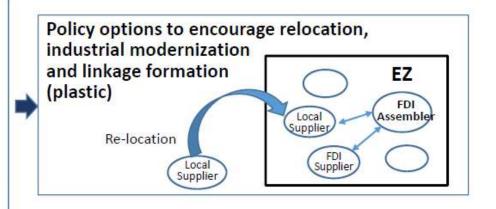




Case Study on Policy Options with Regional Focus:

- 1. Industrial Clusters and EZ Development in Chittagong Region
- Location map of the existing clusters of LE, plastic, steel and shipbuilding related industries
- Location mapping of planned EZs and identification of sectors/ products of unit-investors
- Infrastructure requirements to support linkage formation
- Policy options to encourage linkage formation with industrial <Cluster> clusters (LE) Local EZ Supplier FDI Local Assembler Supplier

- 2. Relocation of Industries (LE & Plastic) out of Dhaka
- Location map of the existing clusters of LE/ plastic (SME) in Dhaka and surrounding area, that are potentially subject to relocation
- Options for relocation destination (including planned EZs) and conditions
- Facilitation measures for linkage with assemblers after relocation



(Note)

EZ: Economic Zone LE: Light Engineering

(Case 2) 'Japan Center' (10 centers in 9 countries)



3 main programs based on:

- (i) **Business courses**
- (ii) Japanese language courses
- (iii) Programs to promote mutual understanding

Business Matching Events (Example in Mongolia)



(Case 3) Startup support "Project NINJA"



Social issue solution
Innovation/DX acceleration
Contribution to SDGs





Activities (Example)



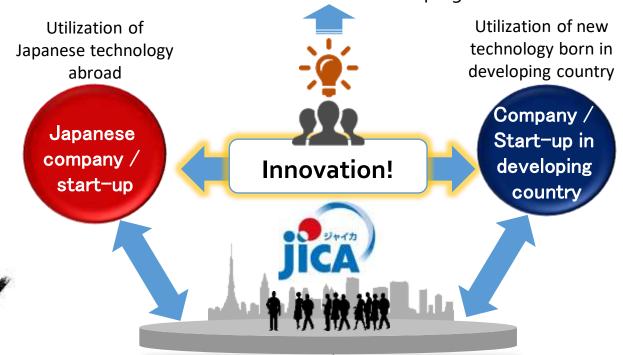
- (1) Support entrepreneurship and startup promotion
- (2) Enhance business linkages by events in and out of Japan
- (3) Promote venture investment / impact investment
- (4) Share information on startups in developing countries
- (5) Provide policy proposals on startup ecosystem enhancement
- (6) Understand impacts created by startups

NINJA: Next Innovation with JAPAN (JICA's startup support activities)

(Reference) Business linkages for innovation



Solution of social issues in developing countries



Leapfrog! Reverse Innovation!

University, research institute, government, NGO, association etc.

Open Innovation!

Project NINJA

Source: JICA modified by author

(Case 4) Myanmar Regional Investment Fair/Survey

MIC-JICA co-organized Shan State Investment Fair

(10 – 11 Feb 2017): 450 participants (vs 250 planned)



Opening Ceremony



Investment Seminar

Investment Fair =

- (1) Investment Seminar +
- (2) Exhibition +
- (3) Business Matching Event +
- (4) Site Visit Tour



Ministers' visit to Exhibition (21 booths)



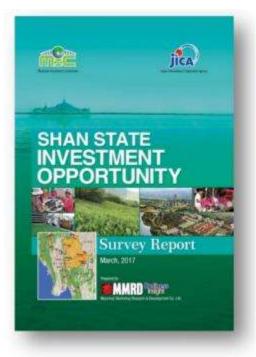
Business Matching Event



MIC-JICA co-planned **Shan State Investment**

Opportunity Survey

(Oct 2016 - Feb 2017)



Site Visit Tour: Taunggyi **Business** Center (TBC)

Source: Homma (2017)

(Reference) World Bank 2020 FDI/Linkage Report

- •FDI is a major contributor to development.
- •FDI brings increased capital, employment and exports.
- •MNCs/linkages can help improve productivity of local firms.
- •They offer an important channel for local firms into GVC.
- •However several challenges to materialize the benefits.

Figure 1. Local Inputs, Technology Dissemination, and Productivity Spillovers



Table 1. Factors Influencing Backward Linkages, Technology Dissemination, and Productivity Spillovers

	Use of Local Suppliers	Technology Transfers	Productivity Spillovers
MNC Affiliates	MNC-related factors • Market-seeking • Percent of foreign ownership • Level of autonomy • Nationality • Cultural and institutional proximity to host economy Other firm characteristics • Size, age, and production processes	MNC-related factors • Efficiency-seeking • Percent of foreign ownership • Level of local sourcing • Level of autonomy • Company policy Other firm characteristics • Size	MNC-related factorsMarket seeking • Percent of foreign ownership • Nationality • Distance to home country • Cultural proximity to host economy • Level of development home economy
Domestic Suppliers	Lack of availability of inputs Quality of inputs Cost competitiveness Reliability of supply Limited scale of production processes	Firm size Experience with supplying MNC affiliates Experience with international markets Commitment to develop linkages with foreign-owned clients Participation in global value chains	Absorptive capacity Firm size Export status R&D involvement Technology gap with client firms
Additional Factors	Level of economic development of the host economy Geographical proximity between MNC affiliates and domestic firms Sector Infrastructure Quality of institutions (such as contract enforcement, and red tape)	Nature of input-output market Selection process to identify suitable domestic suppliers Access to finance for suppliers to make investments that support technology transfers	Agglomeration of economic activity Geographical proximity between MNC affiliates and domestic firms Human capital Trade openness Level of economic development host economy Access to finance

Source: Based on the survey of empirical findings in Jordaan, Douw, and Qiang, Fortchoming.

(Reference) ADBI 2021 GVC/Productivity Report

- Does GVC Participation Improve Firm Productivity?
 A Study of Three Developing Asian Countries
- •Examined Indonesia, Philippines and Vietnam in 17 manufacturing sectors in 2009 and 2015
- •Firms that enter GVCs have high productivity before participating in the GVCs (Selection Effect)
- •Firms which entered GVCs had a high productivity growth after joining GVCs in Indonesia (Learning Effect)



Source: Shujiro Urata and Younmin Baek (2021) Does GVC Participation Improve Firm Productivity? A Study of Three Developing Asian Countries, Asian Development Bank Institute (ADBI)

Summary and further discussion

- Business linkage promotion is an important piece of JICA's private sector development approach
- ☐ It includes such as investment promotion, SEZ development, value chain development, and business matching
- Holistic support in (i) attracting FDI, (ii) local firm capacity building, and (iii) business linkage creation
- Bangladesh BIPIC Project case on comprehensive approach to promote linkages between FDI & local companies
- □ Needs to be prepared to be a partner of business linkages (example of model lines)
- ☐ Various business matching events to foster business linkages including startups for innovation
- ☐ References to provide evidences on importance of FDI-local linkages and positive effects on productivity etc.
- □ Policies to enhance business linkages need to be clearly addressed for encouraging both FDI and local firms for business linkage creation
- ☐ Further discussions on policy and implementation





