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1 2	Scenario and Incentives of Foreign Direct Investment (FDI) in Bangladesh
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7 Abstract

FDI is considered as an important tool for economic development of developing country. The 8 term foreign direct investment is considered as one of the important contributors for the 9 economic development of a country in particular and the world in general with the concept of 10 globalization. Foreign direct investment has great impact on the development of developing 11 country like Bangladesh. Foreign Direct Investment increases trade and investment, labor 12 mobility, capital inflow, technology and know-how to the recipient country. The secondary 13 data has been analyzed using tabular and graphical tools. Governments have now changed 14 their policies from restricting towards promoting foreign investment. Though the government 15 of Bangladesh provides fiscal, financial and other incentives, the actual flow of FDI is below 16 the desired level. 17

18

19 Index terms— Development, Foreign Direct Investment (FDI), Incentives.

²⁰ 1 Introduction

21 angladesh is a developing country. Government of Bangladesh is looking forward to be a middle income country 22 within 2021. In order to do that requires huge investment. There exists a saving investment gap. Investible fund may come from internal as well as external. External sources may foreign direct investment and foreign aid. 23 Foreign Direct Investment is considered as one of the crucial ingredients for fostering economic development of 24 developing country. The gap between actual flow of total investment and target of Government articulated in 25 the medium term macroeconomic framework is on the rise and might grow sharply in the upcoming years [1]. 26 FDI plays an important part in creating jobs but also considered as a source of income. But the strong argument 27 in favor of public support to FDI is based on the prospect for knowledge spillovers. Indeed, FDI appears as 28 the way to get capital without assuming the risk linked to the debt. Despite the controversies surrounding the 29 benefits and cost of FDI a number of developing. Governments have now changed their policies from restricting 30 towards promoting foreign investment [2]. The gains from FDI inflows are unquestionable as it contributes 31 32 to economic growth through an increase in productivity by providing new investment, better technologies and 33 managerial skills to the host countries. The impact of FDI on economic growth depends on the degree of capacity 34 of the host country to use FDI efficiently. Similarly, trade liberalization may facilitate economic growth through efficiency in production by utilizing the abundant factors of production more effectively and absorbing better 35 technologies from advanced countries. On the one hand, it may harm the growth process through various forms of 36 macroeconomic instability such as terms of trade deterioration and balance of payments crisis. Therefore, it is a 37 challenge for developing countries to find out the appropriate direction of the role of FDI and trade liberalization 38 in economic growth [3]. FDI is considered as an important tool for economic development of developing country. 39 If the investing country is wealthier than the host country then capital will flow to the host country [4]. 40

41 **2** II.

42 **3** Literature Review

Foreign direct investment has great impact on the development of developing country like Bangladesh. Several 43 studies have been conducted on FDI. Faruk in his study "Effect of FDI to accelerate the economic growth of 44 Bangladesh and some problem and prospect of FDI" found that FDI has greater impact on GDP or economic 45 growth of Bangladesh [5]. Saha has seen that market instability, natural disaster, political instability, corruption, 46 bureaucratic difficulties, power generation, inefficient labor, poor infrastructure, lack of joint effort, investors 47 suspicious sentiments, regional and international politics are considered to be the hindrance in getting the 48 sound FDI in Bangladesh [6]. Macroeconomic environment, governance, infrastructure, financial incentives, 49 international integration, political stability, human resources, technological infrastructure plays vital role to 50 bring more FDI in Bangladesh [7]. Nasrin et al in the paper "Major determinants and hindrance of FDI inflow 51 in Bangladesh: perceptions and experience of foreign investors and policy maker" cheap labor, government 52 incentives, investment friendly public policy and geographical location attract FDI [8]. Bhattacharya in his 53 article he shown that industrious low cost workforce, strategic location, regional connectivity, strong vibrant local 54 55 market and growth, openness to trade, low cost energy, proven export competitiveness, export and economic zones 56 financial and fiscal incentives brings more FDI [9]. Alam in his paper shown that Bangladesh offers various fiscal, 57 financial and other facilities to his research found that market size, labor cost, human resources, macroeconomic instability, regulatory policy, trade performance and competitiveness affect FDI [2]. Kafi et al in their study opined 58 that infrastructure, macroeconomic environment, governance, international integration, political stability, human 59 resources, technological infrastructures, bureaucracy, political unrest, corruption, insufficient power supply are 60 fundamental ingredients to secure FDI [11]. Shahabuddin et al the study investigated that Bangladesh provides 61 tax incentives, direct financial grants subsidies, loan guarantees to find more FDI [12]. 62

63 **4** III.

⁶⁴ 5 Objective of the Research Work

- ⁶⁵ The study is conducted for attaining the following objectives, ? To show the scenario of FDI.
- ? To analyze the incentives available for investor in Bangladesh.
- 67 IV.

68 6 Research Methodology

⁶⁹ The present study is conducted based on secondary data. These data have been collected from various sources.

- They are -journal, books, Daily news paper, Bangladesh economic review, Bangladesh bank, Bureau of statistics,
 various websites. The analysis has been performed through tabular form, charts, and diagrams on the basis of
 available data. Specially methodology is known as content analysis.
- V. The figure-IV shows joint venture investment in different sector. The service sector investment alone 65.80%
 and investment in chemical sector is 13.89%.

75 7 Foreign

The lowest investment in Printing publishing and packaging is accounted only 0.17% of total investment.

77 8 Special incentives for power sector

Incentives for private sector power generation for private sector power generation policy of Bangladesh (revised
in Nov 2004) provide a number of fiscal incentives for foreign investment in power sector ??14]. Some of them
are depicted below.

? The private power companies shall be exempted from corporate income tax for a period of 15 years. ? The companies will be allowed to import plant and equipment and spare parts up to ten percent of original value of total plant and equipment within a period of twelve year of commercial operation. VII.

84 9 Global

10 Conclusion

There are number of positive factors which can draw attention of foreign investor from developed and developing country. Factors those make Bangladesh distinct from other country are availability of skilled and unskilled labor, relative low wage, natural resources, port, geographical location, large size of local market, reasonable macroeconomic environment. To attract more FDI, the Government of the People's Republic of Bangladesh has offered many fiscal, financial and other incentives for foreign investors. Still, it is seen in the study that actual FDI investment has been remain at very insignificant level compared to registered FDI investment proposal.

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Figure 1: Figure 2 :

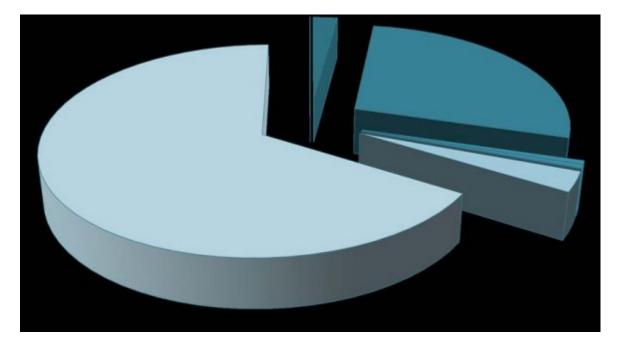


Figure 2: C

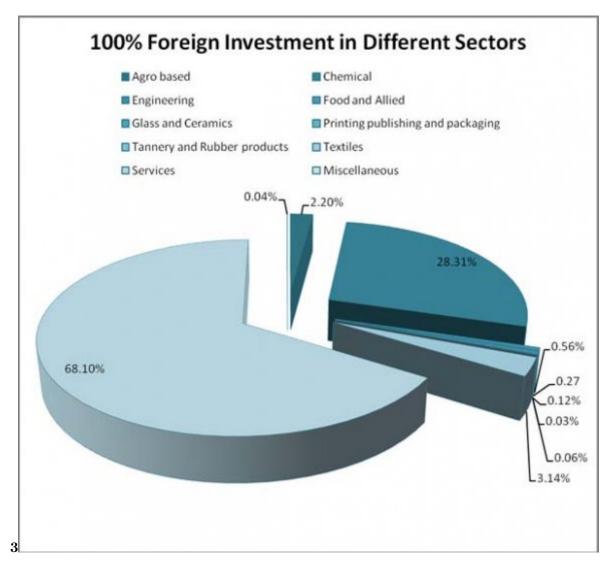


Figure 3: Figure 3 :

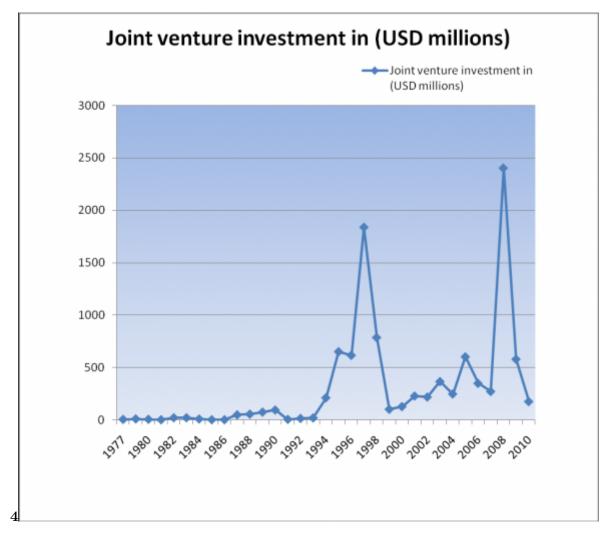


Figure 4: Figure 4 :

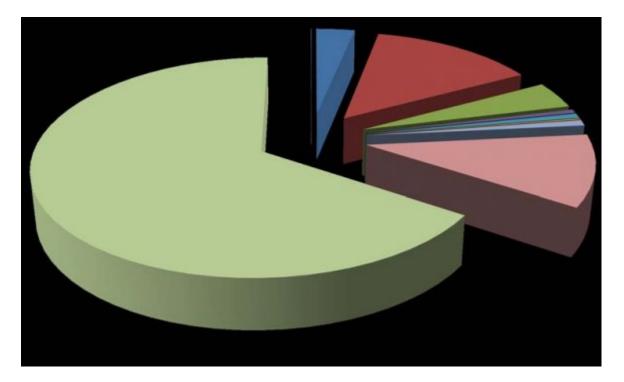


Figure 5: C

1						
Sl Particulars		No.	units	InvestmeEtmployment in (USD		
		registered		million) (person)		
А	100%Fe	orelign		7012.768141957		
	In-					
	vest-					
	ment					
В	Joint	1179		10172.47 2 59207		
	Ven-					
	ture					
	In-					
	vest-					
	ment					
	Total	1597		17185.23 ± 01164		
Source: Investment Implementation Mo	Source: Investment Implementation Monitoring Cell (IIMC), Board of Investment					
100% Foreign Investment:	_	, ,	received the highest US	SD 3197.623 million and		
The below table shows yearly 100% foreign			1994 received lowest USD 0.200 million investn			
investment registered in Bangladesh employment			fluctuation may cause of political unrest and in			
opportunities for the period of 1990-2010 and appears that			to the investor.	*		
there is fluctuation in investment. The						
·						

Figure 6: Table 1 :

$\mathbf{2}$

increase flow of FDI in Bangladesh [10]. Bouoiyour in 2013 ear Y ()

b)		
Year	Investment in (USD mil-	Employment Oppor-
	lion)	tunities(Person)
1990	0.623	100
1991	2.841	344
1992	18.919	206
1993	0.200	150
1994	28.037	2521
1995	10.318	252
1996	22.257	4125
1997	191.242	3998
1998	1018.871	3887
1999	436.907	13116

Figure 7: Table 2 :

Sl	Sectors	No. of	Investment	Percentage of	Employment
		units	in(USD million)	investment	(person) op-
				total	portunities
1	Agro based	59	154.291	2.20	24434
2	Chemical	65	1985.938	28.31	6147
3	Engineering	57	38.963	0.56	4388
4	Food and Allied	13	19.112	0.27	1662
5	Glass and Ceramics	3	8.188	0.12	328
6	Printing publishing and	7	2.269	0.03	325
	packaging				
7	Tannery and Rubber prod-	4	4.013	0.06	602
	ucts				
8	Textiles	115	221.259	3.16	84578
9	Services	91	4775.901	68.10	18758
10	Miscellaneous	7	2.834	0.04	735
	Total	418	7012.678	100	141957

Figure 8: Scenario and Incentives of Foreign Direct Investment (FDI) in Bangladesh

 $\mathbf{4}$

Year Joint venture investment in (USD

Employment opportunities(person)

Figure 9: Table 4 :

Figure 10: and Incentives of Foreign Direct Investment (FDI) in Bangladesh

 $\mathbf{5}$

2013 ear Y 20					
Sl Sectors		No. of	Investment	Percentage of	Employment
		units	in(USD million)	total investment	opportunities(p erson)
1	Agro based	111	329.807	3.24	12588
2	Chemical	169	1413.025	13.89	21319
3	Engineering	151	412.821	4.06	18847
4	Food and Allied	50	54.650	0.54	3069
5	Glass and Ceramics	15	69.424	0.68	2334
6	Printing publishing and packaging	13	17.159	0.17	877
7	Tannery and Rubber products	42	85.754	0.84	17219
8	Textiles	320	1093.168	10.74	135053
9	Services	301	6693.352	65.79	47394
10 Miscellaneous		8	3.310	0.03	507
	Total	1179	10172.47	100	259207

 $[Note: \ Source: \ Investment \ Implementation \ Monitoring \ Cell \ (IIMC), \ Board \ of \ Investment @ 2013 \ Global \ Journals \ Inc. \ (US)]$

Figure 11: Table 5 :

Agro based Engineering Glass and Ceramics Tannery and Rubber products Services Chemical Food and Allied Printing publishing and packaging Textiles Miscellaneous 3.24%0.03%13.89%4.06% 0.54%0.68% 0.17%0.84%10.74%

65.80% g) Registered FDI Inflows and Actual FDI Investment

Figure 12: Joint venture Investment in different Sectors

6

Year Registered FDI investment

Actual FDI investment in USD

Figure 13: Table 6 :

10 CONCLUSION

⁹³ .1 The package of Incentives is Listed Below

Many developing countries have developed their economy tremendously through attracting FDI ? Repatriation of
equity along with dividends will be allowed freely. ? Exemption from income tax in Bangladesh for repatriation
of equity along with dividends will be allowed freely. ? Exemption from income tax in Bangladesh for foreign
lenders to such companies. ? Tax exemption on interest on foreign loans.

? Avoidance of double taxation incase of foreign investors. ? Remittance of up to 50% of salary of the
foreigners employed in Bangladesh and facilities of for repatriation of their savings and retirement benefits at the
time of their return. ? No restriction on issuance of work permit.

? Provision of transfer of shares held by foreign shareholders to local shareholder. ? Re-investment of
 remittable dividend to be treated as new foreign investment. ? Facilities for repatriation of invested capital,
 profits and dividends. ? Free importing of furnace oil, equipments, and spare parts for captive and commercial
 power plants entrepreneurs. ? License fee for captive power of taka 500000 is waivered.

- 105 [Bangladesh Economic Update (2012)], Bangladesh Economic Update February 2012. 3 (2).
- [Salauddin et al. ()] 'A note on casual relationship between FDI and Savings in Bangladesh'. M Salauddin , I M
 Shahbaz , M Chani . *Theoretical and Applied Economics* 2010. XVII (11) p. .
- [Shahabuddin et al. ()] 'An Analysis of Tax Incentives to Attract FDI in Bangladesh: An Empirical Study'. M
 A Shahabuddin , M M Chowdhury , G M Azam . *China-USA Business Review* 2013. 12 (8) p. .
- [Bhattacharya ()] 'FDI in Bangladesh: An Overview'. D Bhattacharya . Journal of the American Chamber of
 Commerce in Bangladesh 2012. 5 (1) p. .
- [Kafi et al. ()] 'Foreign Direct Investment in Bangladesh: Problems and Prospects'. M A Kafi , M M Uddin , M
 M Islam , M . The Journal of Nepalese Business Studies 2007. 4 (1) p. .
- [Billah ()] 'Foreign Direct Investment Scenario: Bangladesh Perspective'. M A Billah . Thoughts on Economics
 2010. 22 (01) p. .
- 116 [Alam] Incentives: Tools for Attracting Foreign Direct Investment in Bangladesh, M S Alam . www.wbiconpro. 117 com/218-Alam.pdf
- [Nasrin et al. (2003)] 'Major Determinants and Hindrance of FDI inflow in Bangladesh: Perceptions and Experiences of Foreign Investors and Policy Makers'. S Nasrin , A Baskaran , M Muchie . *GLOBELICS* Sthe Intermetional Conformation (Korle Lamman, Melamic) Num 1.2, University of Melamican (Korle Lamman, Melamican) Num 1.2, N
- 120 8th International Conference, (Kuala Lumpur, Malaysia) Nov.1-3. University of Malaya
- 121 [Prime Minister's Office, Government of the People's Republic of Bangladesh Foreign Direct Investment in Bangladesh ()]
 122 'Prime Minister's Office, Government of the People's Republic of Bangladesh'. Foreign Direct Investment in
- 123 Bangladesh, 1971-2010. (Board of Investment)
- 124 [References Références Referencias] References Références Referencias,
- [Saha ()] 'Scenario of Foreign Direct Investment in Bangladesh: An Evaluation'. A K Saha . ISOR Journal of
 Business and Management 2012. 5 (6) p. .
- [Source: Investment Implementation Monitoring Cell (IIMC), Board of Investment e) Trend of Joint Venture Investment from Ye
 Source: Investment Implementation Monitoring Cell (IIMC), Board of Investment e) Trend of Joint Venture
 Investment from Year, 1977-2010.
- 130 [Bouoiyour ()] The Determining Factors of FDI in morocco, J Bouoiyour . 2003. (University de pau et des pays 131 del)
- 132 [Faruk] The Effect of FDI to Accelerate the Economic Growth of Bangladesh and some, M Faruk.
- [Zhao ()] 'The impact of Foreign Direct Investment on wages and employment'. L Zhao . Oxford Economic Papers
 1998. 50 p. .
- 135 [There is a upward trend up to year 1990 again a drift in trend line and again upward trend to 1997. The trend line in at the pea 136 There is a upward trend up to year 1990 again a drift in trend line and again upward trend to 1997. The
- 137 trend line in at the peak in year 2008. The reason for that are incentives and change of Government and
- 138 change of regulations, (Like 100% foreign investment joint venture investment also shows no specific trend)