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# Economic Contribution of Tourism Industry in Bangladesh: At a Glance

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#### 6 Abstract

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L85Tourism is a dynamic and one of the most profitable sectors for the world economy as well 7 as for many developing countries like Bangladesh. Bangladesh has so many natural, cultural, 8 historical, archeological, religious and man-made tourist destinations. By visiting this country 9 one can get the opportunity to know about the tribal people, their unique culture, traditions, 10 food habit, wildlife of various species and also can enjoy diversified tourism-related activities 11 like water skiing, river cruising, hiking, rowing, yachting, kidding, sea bathing etc. Tourism 12 industry is considered as a growing industry for many developing countries. It plays a 13 significant role directly and indirectly in the GDP growth rate of Bangladesh by creating new 14 employment opportunities for both male and female, alleviating poverty, enhancing local 15 community participation, earning foreign currency via foreign tourists, improving the 16 economic standards of locals, making people economically and socially stable. 17

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19 Index terms—tourism, economic contribution, tourism growth, SWOT analysis.

#### 20 1 Introduction

ravel and tourism are one of the fastest-growing industries (Dwyer and Spurr, 2010) and day by day; it is 21 contributing more and more to the world economy ??WTTC, 2014). In recent years, this emerging industry has 22 started to contribute significantly to the national economy of Bangladesh (WTTC, 2017). Tourism, which is a 23 rapidly growing sector in the world, is expected to contribute to the MDGs (Millennium Development Goals)in 24 developing countries and their sustainable future since it has the ability to generate jobs, income, and hard 25 currency (Sirakaya, Jamal & ??hoi, 2001). The total contribution of Travel and Tourism to the national GDP of 26 Bangladesh was BDT 809.6bn (4.7% of the total GDP) and was forecasted to rise by 6.4% per annum to BDT 27 1,596.0bn (5% of the total GDP) in 2026 ??WTTC, 2015). However, to keep the growth rate as forecasted, 28 Bangladesh needs to focus on new forms of tourism to attract both international and domestic tourists as the 29 30 typical natural, cultural, and historical attractions are facing fierce competition in the global tourism market. UN World Tourism Organization (UNWTO, undated) reported that the international tourism annual arrival rate 31 increased by 6.5% (2005) with 806 million travelers, growing from 25 million in 1950. While tourism can also 32 benefit multiple sectors, it touches on a broad range of issues such as the economy, environment, and society 33 (Tosun 2000). Tourism supports the socio-economic development of rural areas around the world by diversifying 34 rural economies, providing linkages between different economic sectors, generating employment, increasing the 35 value of the physical environment, and local culture (Sharpley and ??harpley, 1997; ??elfer, 2002). Updated 36 and proper planning is essential to the flourish the tourism industry by minimizing the weakness and negative 37 impacts. 38

#### 39 **2** II.

#### 40 3 Literature Review

<sup>41</sup> The tourism industry plays an important role in the economy of both developing and developed countries. Tourism <sup>42</sup> is one of the most profitable sectors in Bangladesh (Elena et al., 2012). Tourism means the short-term movement

### 8 B) SECONDARY OBJECTIVES ? TO UNDERSTAND THE TOURISM GROWTH IN BANGLADESH.

of people outside the usual working and living places. There exist a large number of definitions regarding the 43 words "tourism." Guyer Feuler gave the first definition of tourism in 1905. Guyer Feuler (1905) defined tourism as 44 "A collection of activities, services, and industries which deliver a travel experience comprising transportation, 45 46 accommodation, eating and drinking establishments, retail shops and other hospitality services provided for individuals or groups traveling away from home" (Alex Delmonte). Different scholars and organizations provided 47 different definitions of tourism from various perspectives. UNWTO defined tourism where were mentioned that 48 "Tourism comprises the activities of a person traveling to and staying in the places outside their usual environment 49 for not more than one consecutive year for leisure, business, and other purposes" (UNWTO report, 1987). 50 International T Association of Scientific Experts on Tourism (AIEST) has adopted the definition given by Swiss 51 Professors Hunziker and Kraft. AIEST explained tourism as the sum of the phenomena on which travelers travel 52 to any destination as non-residence, and they don't be permanent residence and not connect with any earning 53 activities here. Tourism development is considered as a set of economic activities which contribute to the welfare 54 and economic development of tourist destinations. 55 According to the opinion of Faruq and Bhuiyan (2003), tourism nowadays is one of the main sources of earning 56 foreign exchange for many countries. And Bangladesh could be considered as a developing country. Tourism 57

influences the social, cultural, and environmental surroundings of the origins and the destination countries of the
tourists (P. Basu, 2004). As Ashley and Roe (1998) noted: "Tourism can bring an array of advantages, both
for rural communities and for the economic growth." Effective management should entail balancing conflicting
ecological, social, and environmental pressures. ??Goodwin et al. 1998). Tourism creates job opportunities for
the local people as well as contributes to the national GDP of a particular country.

The tourism industry is not only growing in Bangladesh, but also becomes as a vital sector in the world 63 economy ??Blanke and Chiesa, 2006). According to the opinion of Yilmez(2008), it can be said that the tourism 64 industry is one of the fastest-growing sectors of the global economy; tourism consists of many small and medium-65 size enterprises that try to be successful in the extremely competitive and rapidly changing business environment. 66 And Bangladesh is famous for its scenic beauty (Ali and Mobasher, 2004). Foreign tourists interested to travel 67 here due to its natural beauty, diversifies the culture, and hospitality of locals. So, Bangladesh is a country of 68 Asian region holding high potentiality of tourism (Islam and Islam, 2006), which will contribute directly and 69 indirectly in the GDP of Bangladesh. 70

According to different articles and reports of WTTC and WTO, the number of tourist arrivals (both domestic 71 72 and international) has increased dramatically. According to Masud (2015), Bangladesh has a positive trend in 73 comings and earnings from tourism, which can be improved at a significant level if the country can undertake necessary promotional measures and appropriately maintain the resources of that area. Sandip (2014) mentioned 74 in his article that the development of the tourism service industry would accelerate our economic growth. Besides 75 that, Red wan (2014) tried to highlight the importance of tourism in Bangladesh, along with its benefits in socio-76 economic development. It contributes not only in the expansion of GDP but also afford in generating employment 77 opportunity both for male and female, earning foreign currency, developing infrastructure, alleviation of poverty 78 etc. Considering this, Shamsuddhoha and Chowdhury commented that there are lots of opportunities to earn 79 overseas and local revenue from the tourism sector. Ferdoush and Faisal (2014) also commended the significance 80 of tourism in different view like economic, social, cultural, political, etc. 81

#### <sup>82</sup> 4 III.

#### **5** The Methodology of the Study

The methodology outlines the data collection and data analysis process. This research is carried out by using the qualitative research approach. Qualitative methods have become increasingly appropriate to researchers of tourism as they begin to explore personal feelings, perceptions, and attitudes, particularly of host communities, and the impact of tourism on them (Walle, 1997: 534). Exploratory analysis is done for this study and data are collected from secondary data sources. Secondary data sources mean those data which are composed by others for their purposes. Various reports, documents, census reports, journals, articles, books, annual reports, literature, market studies, electronically stored information were also reviewed.

#### 91 **6** IV.

#### <sup>92</sup> 7 Objectives of the Study a) Primary objectives

<sup>93</sup> The Primary objective of this study is to identify the economic contribution of the tourism industry in Bangladesh.

### <sup>94</sup> 8 b) Secondary objectives ? To understand the tourism growth <sup>95</sup> in Bangladesh.

? To hear about the strengths, weaknesses, opportunities, and threats of tourism industry of Bangladesh. ? To

explore the major tourist's destinations/attractions in Bangladesh. ? To know the present status of tourism in Bangladesh in comparison with other countries. ? To find out some recommendations that will help to increase

<sup>99</sup> the growth of the tourism industry in Bangladesh.

People can travel for different reasons like medical purposes, business, education, leisure, pleasure, religious 100 purposes, and others. As Bangladesh is a city full of natural, cultural, archeological, religious, and artificial 101 tourist places, it can easily attract so many domestic as well as foreign tourists. The contribution of travel and 102 tourism in the GDP of Bangladesh is also increasing. The tourism economy has expanded consistently over 103 the last few decades, with global international arrivals reaching one billion annually in 2012 (UNWTO, 2012). 104 Nowadays, tourism businesses become the top focus around the world. Hall and Boyd (2005) claim that many 105 peripheral destinations have limited potential to develop tourism Tourism in Bangladesh due to a lack of access 106 to transport networks, information, political power, and capital. Moreover, the small-scale supply leverages few 107 resources to compete in major markets, making internationalization difficult (The Agndal & Elbe, 2007). 108

Visitor's attractions are the primary components of the tourism system and one of the major motivational factors behind the decision to visit any destination. Attraction is "the power or act of attracting, or a desirable or pleasant quality or thing" (The New Lexicon, 1991, p. 61). One of the psychologist P. ??earce (1991, p. 46) formulated the simplest definition of attraction, who described attractions as "a named site with a specific human or natural feature which is the focus of visitor and management attention." Attractions are the key components that attract or motivate visitors to travel in any particular area.

#### 115 9 Serial

116 No.

117 Category Name of the Tourist destination 1.

#### 118 10 Beaches and Island

Cox's Bazar Sea beach, Kuakata Sea-beach, Potenga Sea-beach, Saintmartin Island, Nihjum Dip, Parki sea beach,
Kotka sea beach etc.

#### <sup>121</sup> 11 Hills and waterfalls

Bandarban hill tracts :Nilgiri, Nilachal, Chimbuk hills, Keoradadong, Tajigdon and many others, Khagrachori 122 Hill tracts, Shuvolong waterfall, Madhobkundu Waterfall, Hum hum waterfall etc. Bangladesh tourism sector 123 has experienced growth in recent years, particularly in the last decade. However, the growth pattern has been 124 erratic implying unstructured development and perhaps also the lack of proper planning from the government. 125 The number of tourists has grown from 113.2 million in 1995 to 303.4 million in 2010 with years in between 126 experiencing higher tourist traffic. (WTTC 2011)). The decadal growth rate shows that the growth in number of 127 tourists has declined in the 2001-10 period in comparison to 1991-00 period. Falling tourist arrival is a ominous 128 sign for the industry and demands further investigation by the authorities to identify the reasons behind this. 129 Some of the reasons which are frequently pointed out by tourists for not visiting Bangladesh are the lack of 130 adequate facilities in terms of accommodation as well as transport linkages, and the political instability/security 131 issue. According to the WTTC report (2015), the economic According to the first figure, we can say that in 132 Bangladesh visitor export is consistently increasing year by year. In 2009-10, the number of visitor export was 133 5.5 billion taka and in 2015-16 reached 11.3 billion taka which is almost double from the starting year, and it is 134 expected to reach 31.7 billion taka in 2025-2026 sessions and which is triple from the present year. On the other 135 hand, the second figure shows the visitor export growth, which is not consistent compared to the previous year. 136 There were massive ups and downs. According to first figure, we can say that in Bangladesh visitor export is 137 consistently increasing year by year. In 2009-10, the number of capital investments was 34.8 billion taka and in 138 2015-16 reached to 66.3 billion taka which is almost double from the starting year, and it is expected to reach 139 227.1 billion taka in 2025-2026 sessions and which is triple from the present year. On the other hand, the second 140 figure shows capital investment growth, which is not consistent compare to previous year. There are vast ups and 141 downs. According to the first figure, we can say that in Bangladesh the direct contribution of travel and tourism 142 is consistently increasing year by year. In 2009-10, it was 165.2 billion taka, and in 2015-16, it was 333.1 billion 143 taka which is almost double and it is expected that it will reach 973.8 billion taka in 2025-2026 session. On the 144 other hand, the second figure shows that the direct contribution to GDP is not consistent. There are vast ups and 145 146 downs. In 2009-10, it was negative. From figure one, it can be said that the growth of contribution employment 147 was lightly decreasing, and then it was gradually increasing. In 2009-2010, it was 1919.8 billion and in 2015-16, it was 2028.5. And it is estimated that it will be 2492.4 in 2025-2026. On the other hand, the second figure shows 148 that the percentage of contribution becoming positive day by day. In 2009-10, it was negative -8.50% although 149 in 2015-16, it was 2.20%. 150

#### <sup>151</sup> 12 c) The direct contribution of travel and tourism in GDP (BDT Billion and %)

## 13 VIII. Comparison of the Economic Contribution of Travel and Tourism Among Different Countries

Travel and tourism have become one of the growing sectors for every nation. But the involvement and growth of travel and tourism are not the same at all countries. For presenting a details, and clear idea about the economic contribution of travel and tourism, a comparison is showing below, which will show the economic contribution and the growth of travel and tourism among different countries. a) The total contribution of travel and tourism to employment (BDT Billion and %)

The first table compares the economic contribution and growth of the travel and tourism industry among different countries in the year 2015-16. Whether the second table shows the comparison of the economic contribution of travel and tourism, which is forecasted for the year 2025-2026. The following chart shows the individual variable's comparisons among different countries: Visitor export is the spending within a country by international tourists for leisure and business travel.

From the figure, it can be said that visitor exports of Bangladesh will be increased in 2025 than in 2015.

From among these countries, Malaysia gains more visitor exports in 2015, and from the forecasted value, Thailand will expand more from visitor exports in 2025.

## 168 14 Comparision of capital Investment (%) among different 169 countries

The figure shows that Nepal invests more in the travel and tourism industry in the year 2015-16 comparing to 170 other countries. And capital investment in travel and tourism of Bangladesh is relatively low than other countries 171 in the year 2015-16. But it is forecasted that Bangladesh will invest more compared to other countries in the 172 travel and tourism industry in the year 2025-26. Because the travel and tourism industry is a growing industry 173 in Bangladesh and it has high potentials here. Compared to others, it can be said that direct contribution of 174 the travel and tourism in GDP is high in India from others. Among these countries, contribution of the travel 175 and tourism industry in Bangladesh's GDP is relatively good. And it is forecasted that the contribution on the 176 GDP in Bangladesh will increase in the year 2025-2026. According to the above figure, the travel and tourism 177 sector create more employment opportunities for Nepal among these countries in 2015. And it is forecasted 178 that more employment opportunities will create in Thailand in the year 2025. In Bangladesh, the travel and 179 tourism industry create relatively low employment opportunities for the people. Although there have been a lot 180 of problems, the tourism industry is growing radically in Bangladesh. It not only impact on the economy of 181 the country but also creates job opportunity for both male and female, ensures the conservation of resources; 182 ensure proper utilization of all assets of the country. There are some recommendations, followed by which the 183 tourism industry of Bangladesh can be one of the most influential sectors of the GDP growth. ? Distinct foreign 184 zone creation for foreign tourists where they can enjoy the place more comfortably. ? Tourist spots need to be 185 calm, unbroken, as well as it should have fun, exciting, relaxing and educative. ? Bangladesh Tourism Board, 186 Bangladesh Parjatan Corporation, and all other tourism scholars of Bangladesh, as well as all stakeholders, need 187 to be incorporate in planning for ensuring better economic and other benefits from the tourism industry. 188

#### 189 15 IX. SWOT Analysis of Tourism Industry in Bangladesh

The direct economic impacts of tourism development are primarily measured in terms of visitor spending 190 on accommodations, entertainment, attractions, food and beverage, and transportation, for both domestic 191 and international travel. There are also, however, significant indirect and induced impacts that should be 192 measured, resulting from the recirculation of that spending within local economies, and the jobs created and 193 income generated by companies that supply the industry. The World Travel and Tourism Council estimate 194 that the total impact of travel and tourism on global economic output will reach \$9.2 trillion by 2021. The 195 direct contribution of Travel and Tourism to GDP reflects the 'internal' spending on Travel & Tourism (total 196 spending within a particular country on Travel & Tourism by residents and non-residents for business and 197 leisure purposes) as well as government 'individual' spending -spending by government on Travel & Tourism 198 services directly linked to visitors, such as cultural (like-museums) or recreational (like-national parks). The 199 direct contribution of Travel & Tourism to GDP is calculated to be consistent with the output, as expressed in 200 National Accounting, of tourism characteristic sectors such as hotels, airlines, airports, travel agents, and leisure 201 and recreation services that deal directly with tourists. This measure is consistent with the definition of Tourism 202 GDP, specified in the 2008 Tourism Satellite Account: Recommended Methodological Framework (TSA: RMF 203 1 2 2008). Recommendations 204

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<sup>&</sup>lt;sup>2</sup>()F © 2020 Global Journals



Figure 1: F



Figure 2: Figure 2 : Figure 3 :

#### 1

Bangladesh (BDTbn, nominal	2009	2010	2011	2012	2013	2014	2015	2025F
prices)								
Visitor exports	5.5	6.2	6.7	7.7	9.0	10.2	11.3	31.7
Domestic expenditure	270.0	302.3	345.6	389.1	433.5	488.7	549.0	1578.3
Internal tourism consumption	275.5	308.6	352.3	396.7	442.6	499.0	580.3	1610.0
Purchases by tourism provider	-	-	-	-	-	-202.4	-	-
	110.3	125.3	147.0	165.3	180.9		227.2	636.2
Direct contribution of travel and	165.2	183.3	205.3	231.5	261.7	296.6	333.1	973.8
tourism in GDP								
Capital Investment	34.8	39.5	45.4	52.3	56.8	60.9	66.3	227.1
Total contribution of travel and	1919.8	1884.1	1848.8	1896.1	1945.2	1984.1	2028.5	2492.4
tourism to employment								

Source: WTTC report, 2015

Figure 3: Table 1 :

#### $\mathbf{2}$

Bangladesh Growth (%)	2009	2010 20	11 2012	2 2013		2014	2015	2025F
Visitor exports	40.3	5.6	0.0	6.1	11.0	5.8	3.7	5.7
Domestic expenditure	0.4	3.8	5.8	5.1	4.9	5.3	5.9	5.9
Internal tourism consumption	0.9	3.8	5.7	5.1	5.1	5.4	5.9	5.9
Purchases by tourism provider	6.8	5.3	8.6	4.9	3.1	4.5	5.8	5.6
Direct contribution of travel and tourism	-2.7	2.9	3.6	5.2	6.5	5.9	5.9	6.1
in GDP								
Capital Investment	3.2	5.3	6.3	7.4	2.2	0.2	2.7	7.8
Total contribution of travel and tourism to	-8.5	-1.9	-1.9	2.6	2.6	2.0	2.2	2.1
employment								

[Note: Source: WTTC report, 2015 a) Visitor Exports (BDT Billion and %)]

Figure 4: Table 2 :

#### 3

Growth (%)	Bangladesdatia		Nepal	IndonesiaThailand		Malaysia
Visitor exports	3.7	0.1	1.1	5.5	5.0	5.8
Domestic expenditure	5.9	10.3	8.5	6.4	3.7	5.5
Internal tourism consumption	5.9	8.4	5.4	6.2	4.7	5.7
Purchases by tourism provider	5.8	8.6	5.5	6.3	5.1	5.7
Direct contribution of travel and tourism in	5.9	8.0	5.4	6.0	4.3	5.6
GDP						
Capital Investment	2.7	7.5	12.0	5.7	8.0	5.3
Total contribution of travel and tourism to	2.2	1.7	4.4	3.3	2.0	3.1
employment						

Source: WTTCreport, 2015

Figure 5: Table 3 :

 $\mathbf{4}$ 

(2025)

[Note: Source: WTTC report, 2015]

Figure 6: Table 4 :

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