APPENDIX

Appendix 1

Table 1. Data from BPS and World Bank 2000-2016
Dependent Variables and Independent Variables
Period 2000-2016

Year	GDP (%)	Export (million US$)	FDI (million US$)	Labor (people)
2000	4,92	62.124	15.420	89.837.730
2001	3,64	56.320,9	15.055,9	90.807.417
2002	4,50	57.158,8	9.789,1	91.647.166
2003	4,78	61.058,2	13.207,2	92.810.791
2004	5,03	71.584,6	10.279,8	93.722.036
2005	5,69	85.660	8.916,9	93.958.387
2006	5,50	100.798,6	5.977	95.456.935
2007	6,34	114.100,9	10.341,4	99.930.217
2008	6,01	137.020,4	14.871,4	102.552.750
2009	4,62	116.510	10.815,2	104.870.663
2010	6,22	157.779,1	16.214,8	108.207.767
2011	6,17	203.496,6	19.474,5	107.416.309
2012	6,03	190.020,3	24.564,7	112.504.868
2013	5,56	182.551,8	28.617,5	112.761.072
2014	5,01	175.980	28.529,6	114.628.026
2015	4,88	150.366,30	29.275,90	114.819.199
2016	5,03	145.186,20	28.964,10	118.411.973

GDP from World Bank data
Export from Central Bureau of Statistics (BPS) data
FDI from Central Bureau of Statistics (BPS) data
Labor from Central Bureau of Statistics (BPS) data

Appendix 2

Classical Assumption Test

Heteroscedasticity Test Result

Heteroskedasticity Test: White

F-statistic	1.443189	Prob. F(9,7)	0.3214
Obs*R-squared	11.04664	Prob. Chi-Square(9)	0.2725
Scaled explained SS	5.726811	Prob. Chi-Square(9)	0.7669

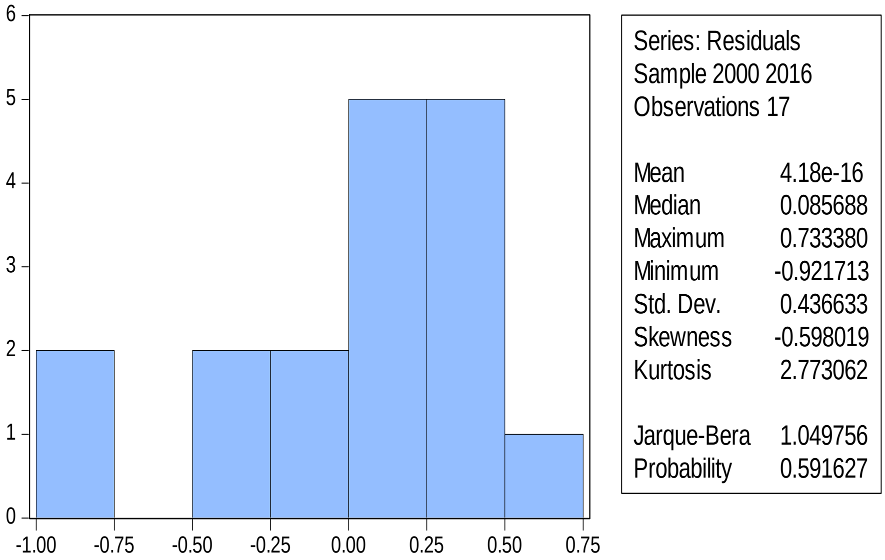
Test Equation:
Dependent Variable: RESID^2
Method: Least Squares
Date: 11/18/18 Time: 15:47
Sample: 2000 2016
Included observations: 17

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	19.65534	39.08327	0.502909	0.6305
EXPORT^2	8.20E-11	8.65E-11	0.948481	0.3745
EXPORT*FDI	6.68E-10	1.33E-09	0.503408	0.6301
EXPORT*LABOR	-1.00E-12	1.45E-12	-0.692947	0.5107
EXPORT	6.54E-05	0.000122	0.536106	0.6085
FDI^2	6.68E-09	4.00E-09	1.670386	0.1388
FDI*LABOR	-1.36E-11	6.26E-12	-2.165801	0.0670
FDI	0.001080	0.000485	2.229013	0.0611
LABOR^2	5.10E-15	5.51E-15	0.926234	0.3851
LABOR	-6.61E-07	9.21E-07	-0.718005	0.4960

R-squared	0.649802	Mean dependent var	0.179434
Adjusted R-squared	0.199548	S.D. dependent var	0.246281
S.E. of regression	0.220343	Akaike info criterion	0.101904
Sum squared resid	0.339857	Schwarz criterion	0.592030
Log likelihood	9.133814	Hannan-Quinn criter.	0.150624
F-statistic	1.443189	Durbin-Watson stat	2.811439
Prob(F-statistic)	0.321440		

Appendix 3

Normality Test Result



Multicollinearity Test Result

Variance Inflation Factors
Date: 11/18/18 Time: 17:29
Sample: 2000 2016
Included observations: 17

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	8.284528	600.2140	NA
EXPORT	2.74E-11	34.18382	4.783182
FDI	8.14E-10	20.72080	3.528075
LABOR	1.29E-15	989.2217	8.409073

Appendix 4

Autocorrelation Test Result

Breusch-Godfrey Serial Correlation LM Test:

F-statistic	0.911994	Prob. F(2,11)	0.4301
Obs*R-squared	2.417952	Prob. Chi-Square(2)	0.2985

Test Equation:
Dependent Variable: RESID
Method: Least Squares
Date: 11/18/18 Time: 18:10
Sample: 2000 2016
Included observations: 17
Presample missing value lagged residuals set to zero.

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-0.552099	3.212353	-0.171867	0.8667
EXPORT	-2.29E-07	5.61E-06	-0.040933	0.9681
FDI	-1.37E-05	3.30E-05	-0.416378	0.6851
LABOR	7.82E-09	4.04E-08	0.193557	0.8501
RESID(-1)	-0.389528	0.306596	-1.270492	0.2301
RESID(-2)	-0.289360	0.347154	-0.833521	0.4223

R-squared	0.142232	Mean dependent var	4.18E-16
Adjusted R-squared	-0.247662	S.D. dependent var	0.436633
S.E. of regression	0.487714	Akaike info criterion	1.672390
Sum squared resid	2.616517	Schwarz criterion	1.966465
Log likelihood	-8.215315	Hannan-Quinn criter.	1.701622
F-statistic	0.364797	Durbin-Watson stat	1.989303
Prob(F-statistic)	0.862256		

The Result of Regression Estimation

Dependent Variable: GDP
Method: Least Squares
Date: 11/18/18 Time: 15:37
Sample: 2000 2016
Included observations: 17

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	5.787751	2.878286	2.010833	0.0656
EXPORT	1.80E-05	5.24E-06	3.439924	0.0044
FDI	-6.07E-05	2.85E-05	-2.129425	0.0529
LABOR	-1.61E-08	3.59E-08	-0.448923	0.6609

R-squared	0.647721	Mean dependent var	5.290000
Adjusted R-squared	0.566426	S.D. dependent var	0.735654
S.E. of regression	0.484401	Akaike info criterion	1.590518
Sum squared resid	3.050380	Schwarz criterion	1.786568
Log likelihood	-9.519404	Hannan-Quinn criter.	1.610006
F-statistic	7.967539	Durbin-Watson stat	2.489955
Prob(F-statistic)	0.002872		

F-Test

F-Test: Export, FDI, Labor to GDP

F-Statistic	16.30897
Prob (F-Statistic)	0.000108

T-Test

t-Test : Export, FDI, Labor to GDP

Variables	**Regression**		
	Coefficient	**T-Test**	**Prob**
Constanta	3.675357	9.911420	0.0000
Export	1.61E-05	6.283513	0.0000
FDI	-8.95E-05	-5.084459	0.0002
Labor	1.22E-08	3.025510	0.0097

Result Discussion

Variable	**Coefficient**	**Prob**
Constanta	3.675357	0.0000
Export	1.61E-05	0.0000
FDI	-8.95E-05	0.0002
Labor	1.22E-08	0.0097