

Database for Time Series Analysis of Economic Geography Data

Excercise-1: 3-yearly Moving Average Method

Table: Year-wise Estimated Net State Domestic Product of west Bengal by Industry (Secondary Economic Activities) of Origin at Current Prices (Base Year: 2004-05)

Year	Net State Domestic Product (Rs. In Lakh)
2006-07	4367520
2007-08	4950905
2008-09	5235681
2009-10	5774623
2010-11	6794899
2011-12	7103429
2012-13	7437934
2013-14	8362261
2014-15	9205320

Source: Statistical Abstract-2015, Govt. of West Bengal

Excercise-2: Least Square Method

Table: Year-wise Number of Registered Manufacturing Factories in West Bengal

Year	Number of Factories
2008	14389
2009	14872
2010	15248
2011	15567
2012	16009
2013	16584
2014	17201
2015	17636

Source: Statistical Abstract-2015, Govt. of West Bengal

Excercise-3: Semi-Average Method

Table: Year-wise Production of Finished Steel in West Bengal

Year	Production ('000 tonnes)
2010-11	3315
2011-12	3277
2012-13	3379
2013-14	3339
2014-15	3787

Source: Statistical Abstract-2015, Govt. of West Bengal