

## **:: List of Tables ::**

<b>Table</b>	<b>Page Number</b>
Table: 1.1: Snap Shot of Tea ( As on the year 2015)	5
Table 1.2 : Tea Production of Assam Since 2001	8
Table1.3.: The Auction Centers in India	11
Table1.4.: List of Variables	24
Table 3.1: Global Scenario of Tea Production	80
Table 3.2: Year to year growth rate of major four Tea Producing countries	82
Table 3.3: Composite growth of major four Teas Producing countries and world during the period 2006-2015	83
Table 3.4: Global Scenario of Tea Export during Financial Year	84
Table:3.5: Year to year growth rate of four major tea exporting countries	85
Table:3.6: Composite growth of four major tea exporting countries and world during FY 2006 to 2015	86
Table 3.7: State wise Tea Production in India	87
Table 3.8: State wise growth of Tea Production during the period 2006 to 2015	88
Table 3.9 : Production share of Assam with respect to India	88
Table:3.10 Index Numbers of Production of some selected industries in Assam	90
Table: 3.11. Index numbers of Tea Production of Assam, India and World	92
Table 3.12: Index numbers of Assam, North India and South India	93
Table 3.13: State wise index numbers of tea production	95
Table: 3.14: Production of India, Export from India, world production and world Export	97
Table. 3.15: Correlation table of Tea production in Assam and Tea Production in India	100
Table. 3.16: Model Summary of Tea production in Assam and Tea Production in India	101

Table. 3.17: ANOVA of Tea production in Assam and Tea Production in India	101
Table. 3.18: Coefficients of Tea production in Assam and Tea Production in India	101
Table. 3.19: Correlation table of Tea production in Assam and Export from India	103
Table: 3.20 : Model Summary for Production of tea in Assam and export from India	103
Table: 3.21: ANOVA for Production of tea in Assam and Export of Tea from India	103
Table: 3.22: Coefficients for Production of tea in Assam and export from India	104
Table 3.23: Tea Production in Assam and Quantity of Tea Sold in the Guwahati Tea Auction Centre	105
Table 3.24 : Correlation for Tea Production in Assam and Quantity of Tea Sold in the Guwahati Tea Auction Centre	105
Table: 3.25: Model Summary of Tea production in Assam and tea sold in GTAC	106
Table: 3.26: ANOVA for Tea production in Assam and tea sold in GTAC	106
Table: 3.27. : Coefficients for Tea production in Assam and tea sold in GTAC	106
Table: 3.28: Model Summary of Tea production in Assam and Leaf sold in GTAC	107
Table: 3.29: ANOVA of Tea production in Assam and Leaf sold in GTAC	107
Table: 3.30: Coefficients of Tea production in Assam and Leaf sold in GTAC	107
Table: 3.31: Model Summary of Tea production in Assam and dust sold in GTAC	108
Table: 3.32: ANOVA of Tea production in Assam and dust sold in GTAC	108
Table: 3.33: Coefficients of Tea production in Assam and dust sold in GTAC	109
Table 3.34 : Tea Production in Assam , average price leaf and average	110

price of dust in the Guwahati Tea Auction Centre	
Table 3.35 : Correlation for Tea Production in Assam, Price of Leaf sold in GTAC, Price of Dust sold in GTAC	110
Table: 3.36: Model Summary of Tea production in Assam and price of leaf sold in GTAC	111
Table: 3.37: ANOVA of Tea production in Assam and price of leaf sold in GTAC	111
Table: 3.38: Coefficients of Tea production in Assam and price of leaf sold in GTAC	111
Table: 3.39: Model Summary of Tea production in Assam and price of dust sold in GTAC	112
Table: 3.40: ANOVA of Tea production in Assam and price of dust sold in GTAC	112
Table 4.1: District wise distribution of small tea growers registered with Tea Board of India in Assam	122
Table: 4.2: The districts having highest number small tea gardens	123
Table: 4.3: Year wise percentage of area covered by Small Tea Growers in Assam.	123
4.4: Number of Tea Gardens, Area, annual production by size	123
Table: 4.5: Annual Contribution on total production of Assam by small tea growers	124
Table: 4.6. Correlation Model Summary Production by STG, BTG and Average annual Production of Assam	125
Table: 4.7.ANOVA Production by STG, BTG and Average annual Production of Assam	125
Table: 4.8. Coefficients Production by STG, BTG and Average annual Production of Assam	126
Table 5.1: XII plan Tea Development & Promotion Scheme	136
Table 5.2: Tea Development & Promotion Scheme implemented during 2015	137

Table.5.3. Nature of Financial Assistance by TBI during 2015-16	138
Table: 5.4: Physical and Financial Achievements under PDS during 2015-16	140
Table 5.5: Replanting, Replacement Planting Rejuvenation State wise Physical and Financial achievement under PDS during 2015-16	141
Table 5.6: State wise Physical and Financial achievement under PDS during 2015-16 Irrigation, New Planting & Field mechanization	142
Table: 5. 7: Type of Financial Assistance under QUPDS	143
Table 5.8: Physical and Financial Achievements under QUPDS during 2015-16	145
Table 5.9: State wise Physical and Financial achievement under QUPDS for the F Y 2015-16	145
Table 5.10: State wise Physical and Financial achievement under ORPD for the F Y 2015-16	146
Table: 11(a): Case Processing Summary	147
Table. 11(b): Tea Board Policies * Implementation Status Cross tabulation	148
Table: 11( c ): Chi-Square Tests	151
Table: 11(d):Symmetric Measures	151
Table: 5.12. Factor Analysis Result	160
Table: 5.13. KMO and Bartlett's Test	162
Table: 5.14.Total Variance Explained	163
Table: 5.15. Rotated Component Matrix	164
Table: 5.16. Component Transformation Matrix	166
Table: 5.17. Extracted Components	167
Table: 5.18.-Table 5.49	173-194
Total Productivity and partial productivity of Sample Tea Estates	
Table: 5.50. : Analysis of Variance	195
Table: 5.51: Model Summary	195
Table : 5.52.: Coefficients	195