Topic-001 Course Importance Topic-002 Who is Poor? Unidimensional/Multi Dimensional Poverty Topic-003 Types of Poverty in Multi-perspective Topic-004 Sen's Capability Approach Topic-005 Multi-dimensionality of Poverty Topic-006 Poverty, Inequality and Vulnerability Topic-007 Why Measure Poverty? Topic-008 Keeping Poor People on Agenda Topic-009 Targeting Domestic and Worldwide Interventions Topic-010 Monitoring and Evaluating Projects and Policy Interventions Topic-011 To Evaluate the Effectiveness of Institutions Whose Goal is to Help Poor People Topic-012 Thinking Systematically: Poverty Reduction Strategy Papers Topic-013 Multi-dimensional Poverty Index (MPI) Topic-014 Steps in Measuring Poverty Topic-015 Household Surveys for Measuring Poverty Topic-016 Key Issues in Household Survey Topic-017 Survey Design as Common Problem Topic-018 Key Questions to Ask About Any Survey Topic-019 Use of Survey Data for Poverty and Inequality Measurement Topic-020 Example; Implications of Poverty Measures through Survey Topic-021 Sampling Techniques; Random vs Stratified Sampling Topic-022 Sampling Techniques; Random vs Cluster Sampling

Topic-023 Nature of Questions During Poverty Surveys Topic-024 Variability and Time Period During Poverty Measurement Topic-025 Comparison of Households with Same Characteristics Topic-026 Key Features of Standardized Surveys Topic-027 Multi-topic Questionnaires Topic-028 Quality Control Topic-029 Measuring Poverty: Choosing an Indicator of Welfare Topic-030 The Welfarist Approach Topic-031 Expenditure as Measure of Welfare Topic-032 Monetary Measure; Income as Poverty Measure Topic-033 Issues in Income as a Good Measure of Poverty Topic-034 Consumption as Poverty Measure Topic-035 Comparison of Income vs Consumption as Poverty Measure Topic 036 Life Cycle Hypothesis for Income and Consumption Topic-037 Measuring Durable Goods in Poverty Measures Topic-038 Value of Housing Services in Poverty Surveys Topic-039 Wedding and Funeral in Consumption/Surveys Topic-040 Differences in Household Composition Topic-041 Example on comparison Topic-042 Adult Equivalents in Poverty Measurement Topic-043 OECD Scale for Adult Equivalence Topic-044 Other Scales for Adult Equivalence

Topic-045 Estimate an Equivalence Scale Topic-046 Logic of Income or Expenditures for Poverty Topic-047 Comparison of Income vs Consumption for Welfare Topic-048 Calorie Approach in Poverty Measure Topic-049 Food Consumption as Fraction of Total Expenditure Topic-050 Anthropometric Standard as Poverty Measure Topic-051 Peer Assessment as Poverty Measure Topic-052 Poverty and Quality of Life Indicators Topic-053 What is Poverty Line? Topic-054 Poverty Line for Household Topic-055 Relative Poverty Topic-056 Absolute Poverty Topic-057 Example; the \$1 per day as standard Topic-058 Issues in Choosing Poverty Line Topic-059 Data on Absolute vs Relative Poverty in Regions Topic-060 Objective Poverty; The Cost of Basic Needs Method Topic-061 Poverty Lines in Pakistan Topic-062 Pakistan Poverty Baskets/Monetary Value/Bands Topic-063 Food Energy Intake Method for Poverty Line Topic-064 Poverty Line Assessment, Absolute vs Relative Topic-065 Per Capita Daily Calorie Intake and Poverty Line Topic-066 Food Energy Intake Method, Demerits

Topic-067 Rural-Urban Problems in Poverty Line Identification Topic-068 Relative Price Problem in Measuring Poverty Topic-069 Subjective Poverty Lines Topic-070 Poverty Measurement Topic-071 Head Count Index or Incidence of Poverty Topic-072 Demerits of Head Count Index Topic-073 Poverty Gap Index Topic-074 Graphical Presentation of Poverty Gap Index Topic-075 Use of Poverty Gap Index in Policy Design Topic-076 Squared Poverty Gap or Severity of Poverty Topic-077 Foster-Greer-Thorbeck Poverty Measures Topic-078 Sen Index of Poverty Measure Topic-079 Sen-Shorrocks-Thon Index for poverty measure Topic-080 The Watts Index for Poverty Topic-081 Calculating the Watts Index Topic-082 Comparison of Poverty Measures Topic-083 Time Taken to Exit from Poverty Topic-084 Errors in Measuring Poverty Topic-085 Sampling Error Topic-086 Measurement Error Topic-087 Equivalence Scales Topic-088 Choice of Poverty Line

Topic-089 Standard of Living Measurement Topic-090 Poverty Deficit Curves Topic-091 Robustness in Poverty Measure Topic-092 Concept of Inequality Topic-093 Global Inequalities Topic-094 Types of Inequality; Horizontal vs Vertical Inequality Topic-095 Social Justice and Distributional Issues Topic-096 Social Dimensions of Inequality Topic-097 Contributions of Sen, Rawls, Nozick, Nussbaum Topic-098 Breakdown of Income in Pakistan Topic-099 Breakdown of Consumption in Pakistan Topic-100 Inequality Trends in Pakistan Topic-101 Measures of Inequality Topic-102 Decile Dispersion Ratio for Inequality Measurement Topic-103 Gini Coefficient of Inequality Topic-104 Lorenz Curve for Inequality Topic-105 Characteristics of Gini as Good Measure Topic-106 Generalized Entropy Measure of Inequality Topic-107 Atkinson Inequality Measure Topic-108 Comparison of Income Inequality Topic-109 Comparison of Consumption Inequality Measures Topic-110 Inequality Measurement Comparison

Topic-111 Pro-poor and Pro-rich Growth Topic-112 Measurement of Pro-poor Growth Topic-113 Decomposition of Income Inequalities Topic-114 Examples for Inequality Decomposition Topic-115 Change in Income and Gini Coefficient Topic-116 Income Distribution Dynamics Topic-117 Size Distribution and Inequality Topic-118 Curvature of the Lorenz Curve and Inequality Topic-119 Gini Coefficients and Aggregate Measures Topic-120 What's So Bad about Extreme Inequality Topic-121 What is Poverty Profile? Topic-122 What is a Country Poverty Profile? Topic-123 Selected Characteristics of the Poor Topic-124 Poverty among Household Groups Topic-125 Indicators of Poverty Profile Topic-126 Indicators of Poverty Profile Topic-127 Additive Poverty Measures Topic-128 Types of Poverty Profile Presentation Topic-129 Poverty Comparisons Over Time Topic-130 Pakistan's Official Poverty Estimates Topic-131 Poverty Risks for Selected Groups of Households Topic-132 Poverty Profile and Characteristics of the Poor Topic-133 Transition in Poverty Profile of Pakistan

Topic-134 Performance of Pakistan's Key Indicators Topic-135 Estimates of Vulnerability to Poverty Topic-136 Poverty Profile of Pakistan Topic-137 Poverty Profile of Pakistan Topic-138 Poverty Mapping Topic-139 Errors in Poverty Mapping Topic-140 Decomposition of Income Inequality for Pakistan Topic-141 Decomposition of Consumption Inequality Topic-142 What Causes Poverty? Topic-143 Region Level Factors of Poverty Topic-144 Community Level Determinants of Poverty Topic-145 Demographic Determinants of Poverty Topic-146 Economic Characteristics of the Poor Topic-147 Social Characteristics of the Poor Topic-148 Education and Poverty Topic-149 Determinants of Poverty through Regression Topic-150 Analysis of Regression Findings Topic-151 Determinants of Household Consumption Topic-152 Explanation of the Independent and Dependent Variables Topic-153 World Bank Classification of Anti-Poverty Topic-154 Pro-Poor Growth Topic-155 Is Growth Good for the Poor?

Topic-156 Empirical Test for Pro-Poor Growth Topic-157 Graphical Presentation of Pro-Poor Growth Topic-158 Determinants of Growth Topic-159 Role of Average Income in Poverty Reduction Topic-160 Determinants of Pro-Poor Growth Topic-161 Growth and Distribution Effects of Poverty Topic-162 Elasticities of Poverty Reduction Topic-163 Lack of Opportunities as Determinant of Poverty Topic-164 Example: Lack of Opportunities Topic-165 Empowerment as Determinant of Poverty Topic-166 Example of Empowerment Topic-167 Different Contents of Empowerment in Society Topic-168 Deprivation of Capabilities as Determinant of Poverty Topic-169 Social Norms/Practices and Poverty Topic-170 Measurement of Empowerment for Poverty Topic-171 Policy Suggestions for Empowerment Topic-172 How to Increase Accountability? Topic-173 How to Increase Local Organizational Capacity? Topic-174 Income Security for Poverty Alleviation Strategy Topic-175 Large Adverse Shocks and Poverty Topic-176 Design of Poverty Alleviation Strategy Topic-177 Poverty Reduction Strategy Papers (PRSP)

Topic-178 Summary of PRSP-II: Pakistan Case Study Topic-179 GDP Growth; Trends and Analysis Topic-180 Why GDP Growth of Pakistan is Instable? Topic-181 International Comparison; Is It a Complex Phenomenon? Topic-182 Global Comparison of Poverty Strategies Topic-183 Millennium Development Goals (MDG'''''s) Topic-184 Choice of Poverty Line; Income vs Consumption Topic-185 Poverty Comparison of Different Regions Topic-186 Estimation of Poverty in Developing Countries Topic-187 Computing GDP Per Capita in PPP Terms Topic-188 Survey Data and National Accounts for Poverty Topic-189 Why Poverty Estimates Differ? Topic-190 Illustrating the Effects of Response Bias/Underreporting Topic-191 Debate 1: Is World Poverty Falling? Topic-192 Debate 2: Is World Poverty Really Falling? Topic-193 Choice of Poverty Line Topic-194 Use of PPP Exchange Rates Topic-195 Application of Poverty Line on Household Data Topic-196 Analysis of Poverty Over Time Topic-197 Types of Poverty Over Time Topic-198 Panel Data and Poverty Measures Over Time Topic-199 Sources of Information on Poverty Over Time

Topic-200 Questions Used in Cross Sectional Surveys Topic-201 Repeated Cross Sectional Surveys Topic-202 Panel Data in Poverty Estimation Topic-203 Rotating Panel in Poverty Over Time Topic-204 Advantages of Panel Surveys-1 Topic-205 Advantages of Panel Surveys-II Topic-206 Advantages of Panel Surveys-III Topic-207 Advantages of Panel Surveys-IV Topic-208 Advantages of Panel Surveys-V Topic-209 Drawbacks of Panel Surveys-I Topic-210 Drawbacks of Panel Surveys-II Topic-211 Drawbacks of Panel Surveys-III Topic-212 Other Issues in Panel and Repeated Cross Section Topic-213 Other Issues in Panel and Repeated Cross Section Topic-214 Transient Poverty and Its Types Topic-215 Chronic vs Transient Poor Topic-216 Estimates on Chronic, Persistent and Transient Poor Topic-217 Estimates on Chronic, Persistent and Transient Poverty Topic-218 Analysis of Poverty Over Time; (Transition Matrix) Topic-219 Crisis and Poverty Topic-220 Case Study; Asian Financial Crisis and Poverty in Indonesia Topic-221 Case Study; Asian Financial Crisis and Poverty in Indonesia Topic-222 Case Study; Crisis and Poverty in Indonesia Topic-223 Case Study; Impact of Floods on Poverty in Pakistan Topic-224 Case Study; Food Inflation and Poverty (Pakistan) Topic-225 The Problem of Deflation: Poverty Rates Over Time Topic-226 Who is Vulnerable? Topic-227 Why Measure Vulnerability? Topic-228 Trends in Vulnerability to Poverty Topic-229 Vulnerability to Poverty; Welfare Shock Topic-230 Vulnerability to Poverty; Socially Defined Minimum Level Topic-231 Vulnerability to Poverty; Intensity/Depth Topic-232 Threshold Level of Vulnerability Topic-233 Quantifying Vulnerability at Household Level Topic-234 Measuring Expected Consumption and Variance Topic-235 Methodological Issues in Measuring Vulnerability Topic-236 Sources of Vulnerability Topic-237 Framework for Analyzing Vulnerability to Poverty Topic-238 Mechanisms for Managing Risk Topic-239 Lessons on Vulnerability to Poverty Topic-240 Poverty Monitoring and Evaluation Topic-241 Monitoring and Evaluation for Poverty Projects Topic-242 Poverty Monitoring Progress Topic-243 MDG'''''s; Goals, Targets and Indicators-I Topic-244 MDG'''''s; Goals, Targets and Indicators-II Topic-245 Selection of Indicators for Poverty Monitoring Topic-246 Qualities of a Good Indicator for Poverty Monitoring Topic-247 Setting the Targets for Poverty Reduction Topic-248 Evaluation of Micro Projects for Poverty Reduction Topic-249 Challenges in Poverty Evaluation Process Topic-250 Experimental Design Topic-251 Quasi-Experimental Methods for Poverty Evaluation Topic-252 Case Study: Microfinance and the Poor in Bangladesh Topic-253 Qualitative Methods for Evaluation of Macro Projects Topic-254 Time Series Data Analysis Topic-255 General Equilibrium and Simulation Models Topic-256 Household Panel Impact Analysis Topic-257 Importance of Regression for Poverty Analysis Topic-258 Scatter Plot of Poverty Data Topic-259 Regression Line for Poverty Analysis Topic-260 The Vocabulary of Regression Analysis Topic-261 Example: Introduction of Regression in Poverty Topic-262 Introduction of Regression in Poverty: Role of coefficients Topic-263 Introduction of Regression in Poverty: Role of R-Square Topic-264 Introduction of Regression in Poverty: Role of t-statistics Topic-265 Introduction of Regression: Role of Binary Variable

Topic-266 Problems in Regression Analysis: Measurement Error Topic-267 Problems in Regression Analysis: Omitted Variable Bias Topic-268 Problems in Regression Analysis: Simultaneity Bias Topic-269 Problems in Regression Analysis: Sample Selectivity Bias Topic-270 Problem of Multicollinearity Topic-271 Problem of Hetroskedasticity Topic-272 Problem of Outliers Topic-273 Solving Estimation Problems Topic-274 Logistic Regression Topic-275 Regression on Rural-Urban Migration Topic-276 The Effects of Taxation on Poverty Topic-277 Who is Beneficial of Govt. Spending? Topic-278 Who is Beneficiary of Tax Being Payed Topic-279 Types of Taxation: Progressive and Poverty Implications Topic-280 Types of Taxation: Proportional and Poverty Implications Topic-281 Types of Taxation: Regressive and Poverty Implications Topic-282 Example of Progressive, Proportional and Regressive Tax Topic-283 Impact of Tax on Inequality: Kakwani Measure Topic-284 Impact of Tax on Inequality: Reynolds-Smolensky Measure Topic-285 Tax Incidence

Topic-286 Benefit Incidence

Topic-287 Issues in Benefit Incidence Analysis

Topic-288 Public Expenditures and Poverty Reduction

Topic-289 Using Survey Data: Some Cautionary Tales

Topic-290 Caution 1. Do the Sampling Right

Topic-291 Caution 2. Use a Consistent Recall Method

Topic-292 Caution 3. Use a Consistent Recall Period

Topic-293 Caution 4. Remember That Price Indices Matter

Topic-294 Caution 5. Use Consistent Questions

Topic-295 Caution 6. Adjust for Non-response Bias

Topic-296 Caution 7. Define Expenditure Consistently

Topic-297 Caution 8. Value Own-Farm Income Properly

Topic-298 Caution 9. Distinguish between Values; Zero and Missing

Topic-299 Caution 10. Use Expenditure Per Capita, Not Per Household

Topic-300 Caution 11. Use Weights When They Are Needed