• Raw grinding and finish milling circuits and evaluation of their efficiencies,
• Equipment description and nomenclature,
• Comminution theory,
• Cement grinding efficiency,
• Operational considerations,
• Material handling systems,
• Classifiers and separators,
• Techniques for evaluating separators,
• Practical operational scenarios to optimize grinding circuits,
• Methods for measuring particle size distributions,
• Grinding media,
• Mill venting, and dust collection,
• Gypsum and inorganic processing addition,
• Gypsum dehydration,
  • Anhydrite handling concerns,
  • Water spray
• Grinding aid addition and impacts.