**MIE&QC Dte**

**CC MIE&QC Directorate**

**MDC Manager/**

**Deputy Dir**

**Dir MIE&QC AJ&K**

**Dir MIE&QC KPK**

**MIE&QC RKT**

**MIE&QC ABT**

**MIE&QC BESHAM**

**MIE&QC MZD**

**Parameters and Scope of MIE&QC**

a. The scarcity of resources, particularly for development purpose, warrants prudent use of public money. One of the best possible recourse is to use QA & QC effectively because it will help to access project performance during its execution, depict waste of funds and recommend corrective actions if necessary. Scope, schedule and budget must always remain in consideration for all projects.

b. These guidelines are developed to work as a standard framework for setting up and using a monitoring system under Directorate of MIE&QC validation to gauge the project execution process. This methodology include key information of the monitoring framework (including formation of team, selecting significant performance indicators, collecting information by using different methods, applying statistical/non statistical, mathematical techniques for analysis work, and interpreting the findings.

c. It also highlights major problems which can/are hindering project execution process and their plausible solutions. It also specifies the role of MIE&QC Directorate and its Teams. Major principles in this regard are impartiality, transparency, knowledge sharing and integrity. QA and QC will have to be ensured On Site and Off Site Tasks/Activity.

d. The formats and check lists will also conform generally to the ISO programs like ISO-2007, ISO 9000/2000, Quality Mgmt Sys (QMS), Proj QMS, Engr QA Sys (EQAS) and general guidelines given by PEC instructions. For QA, prescribed guidelines and standards will be followed for Testing and Inspection of Material.

e. To focus on the performance of on-going sectors’ mega and other projects to inspect the project performance. MIE&QC Teams to identify measures that can improve project quality and its cost effectiveness. It should also identify the problems relating to time & cost over-runs as well as causes behind the delay in project activities.

f. Teams to examine the resources involved along with activities undertaken to assess the effectiveness, efficiency and impact of project implementation. To provide feedback for the decision-making process to improve project execution, implementation procedures and their shortcomings for improved performance of the project.