

























# K5BMC EI DO's & DON'Ts

## DO's

-  Provide a protective cap for optical connector when it is not used.
-  Switch OFF the power, before replacing the card.
-  Clean the connector surface while opening or removing an optical cable.
-  Ensure proper polarity before connecting a power cable.
-  Ensure all terminations are fully tightened.
-  Ensure that Maintenance Console is kept always in ON condition.
-  Ensure the insertion of cards in the correct slots.
-  Grip the front panel with both hands while replacing the cards.
-  Keep the EI room free from dust.
-  Maintain the rated power supply at the K5BMC power modules.
-  Make sure that no cable/ wire/ patch cord is connected to the card before replacing the card.
-  Check SPD periodically for health indication status.

## DON'Ts

-  Don't attempt troubleshooting, if you do not have proper K5BMC training.
-  Don't bend an optical fibre with a radius of less than rated value.
-  Don't remove the IC card while the system is operating.
-  Don't remove any protective cover.
-  Don't replace the power supply unit while the main power switch is turn ON.
-  Don't touch or alter the Dip switch position in the logic module.
-  Don't touch the contacts of the IC card while handling.
-  Don't touch the internal wiring of the rack of card or power cable.
-  Don't touch the tip of an optical connector.
-  Don't turn ON/ OFF the power switch without following proper sequence.
-  Don't use removable media/ USB/ DVD/ CD in Operator/ Maintenance Console.
-  Don't use Radio equipment/ mobile phone when EI Rack door is in open condition.