

Developing a DDC 'Quality Control Culture

Presentation for RAP3 Senior Technical Management Course

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Developing “Quality Control Culture” in DDC

S.No.	Challenges/Indicators	Remedial Measures
1	Lab establishment in DDCs	<ul style="list-style-type: none"> Motivate/Facilitate DDCs for lab establishment
2	Competent manpower to run the lab	<ul style="list-style-type: none"> Arrange provision of (new) recruiting as permanent position Motivate existing staff with sufficient CB package
3	Level of know how of DDC/DTO Technicians regarding QC	<ul style="list-style-type: none"> Orientation/Refresher trainings on Quality Control of construction activities Exposure visit of other relevant lab and fields (in or out-of district) Conduct CPD events in regular basis

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4	Large number of projects in compare to Staff capacity	<ul style="list-style-type: none"> • Orient DDC/DTO/Political leaders on affect of lack of quality control due to this • Maintaining threshold/budget ceiling of infrastructure projects for DDC/DTO Vs VDCs
5	No. of Lab staff w.r.t. number of projects (e.g., one S/LT & one Lab Helper for hundreds of projects)	<ul style="list-style-type: none"> • Orient and facilitate DDC to recruit staff as per projects’ requirement (in short-term basis)
6	Lack of coordination/ understanding value of QC between different section of DDC	<ul style="list-style-type: none"> • Orient/organize sharing meeting or presentation among in-house team about QC • Link submission of lab/field reports & photo evidence while recommending IPCs

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7	Sharing culture between Technical & Financial staffs	<ul style="list-style-type: none"> Frequent in-house meeting should be organized based on Progress & QC reports
8	Knowledge Level of UCs as well as Contractors about importance of Quality Control	<ul style="list-style-type: none"> Orient UC/Contractors regarding Specification provision on QC <u>For contractors</u>, mandatory to approve QAP/Method Statements/Test Frequencies before beginning of work
9	Lack of proper interpretation of MCPM score with QC matters	<ul style="list-style-type: none"> Orient DDC/DTO Staffs to “<i>do right things</i>” rather than “<i>doing things right</i>”