

Annexure – 'J'
of Section III**Quality Assurance Plan**

Category	S. No.	Component/ Process	Sample Size	Type Of Check	Quality record
Bought Out Raw Material	1	Steels	100%	Chemical & Mech.	IS:2062 TC & INV.
Inspection at Manufacturer's work	1	Steel Components	100%	Dimensional Measurement	Component Drg.
	2	Assembly of Weighbridge Plate form Structure	100%	Span, Dimensional Check	G.A. Drg.
	3	Welding Back Chipping	100%	Weld Quality Surface Defect	IS:3658
	4	Final Inspection of Fabricated Plate form Structure	100%	Dimensional Measurement	G.A. Drg.
Cleaning & Painting	1	Cleaning & Painting	100%	Visual	IS:2932
Bought Out Components	1	Load Cell	100%	General Data & Calibration (from NABL accredited laboratory) Data (Sensitivity Zero Input, Insulation Resistance, Input Resistance, Output Resistance, least count, Load cell type, Accuracy level, sensitivity, Protection.)	(Calibration (from NABL accredited laboratory) Certificate) TC & INV.
	2	Digital Weight Indicator	100%	Visual & As per Data sheet	TC & INV
	3	Personal Computer (PC), CPU, Ram, Hard Disk, Monitor, Key Board, DVD	100%	Visual & As per Data sheet	INV
	4	Air Conditioner & Voltage Stabilizer	100%	Visual & As per Data sheet	INV
	5	Standard CI Weight	100%	Visual	Standard of Weight & Major act. 1976

Abbreviations Used: INV – Invoice, TC – Test Certificate, V – Verification, CHP – Customer Hold Point,
IIR – Internal Inspection Report, IR – Inspection Report

Dy. CME/Plant

AWM-IV

SSE/M&P

SSE/MTS

SSE/PM

SSE/WRS

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