

Testing Facilities available in APS for Expansion Joints

S.No.	Description	Status	Qty	Make	Model No.	Serial No.	Capacity	Year of Manufacture	Machine No.	Calibration Certificate No .
1	Cyclic Motion Testing Facilities	In APS	1	SELF	EXP JOINT TEST MACHINE	CM-01	0-300	2022	EXPS-01	MTE/204/CC/2502031974
2	Ponding Testing Facilities	In APS	1	SELF	EXP JOINT TEST MACHINE	CM-01	0-300	2022	EXPS-02	MTE/204/CC/2502031974
3	Debris Expelling Facilities	In APS	1	SELF	EXP JOINT TEST MACHINE	CM-01	0-300	2022	EXPS-03	MTE/204/CC/2502031974
4	Pull Out Testing Facilities (Rubber Seal)	In APS	1	SELF	EXP JOINT TEST MACHINE	SS-01	0-600MM	2022	EXPS-01	MTE/204/CC/2502031971
5	Pull Out Testing Facilities (Anchorage)	In APS	1	Self	CSS 102	HP-01/CSS/102 166	750 MT	2023	LTM-01	SCSPL/02-2025/LTM/244
6	Opening Movment Vibration Test Facilities	In APS	1	Precise	CAYD105A	24042621	0-99.9MM/S	2025	VM-01	BCL/2025/2509.1.2
7	Fatigue Testing Facilities	In APS	1	SELF	KAINS	EN-837-1	0-400 Kgs/Cm Sq	2023	HJ-01	BCL/2025/11629F
8	Abrasive Resistance Test Facilities	In APS	1	Asian	2425	25021151	0-999 Count	2025	ARTF-01	SCSPL/09/2025-26/1795
9	Universal Tensile Strength Testing Machine Facilities	In APS	1	Shivam Industries	PMT1 E40	0712	400 KN	2017	UTS-01	SCSPL/06-2025/DUTM/805
10	Measuring Tape	In APS	1	FREEMANS	2425	MT-01	0-3000MM	2025	MT-01	MTE/204/CC/2502031969
		In APS	1	FREEMANS	2425	MT-02	0-3000MM	2025	MT-02	MTE/204/CC/2502031970
11	Vernier Caliper	In APS	1	DENEER	010300	22010544	01300	2025	VC-01	MTE/204/CC/2502031972
		In APS	1	INSIZE	010200	2007240462	01200	2023	VC-02	BCL/2025/15724F
		In APS	1	DENEER	2425	23010723	300	2024	VC-03	BCL/2025/12533F
12	Parallelism Meter	In APS	1	INSIZE	IN2425	4950-1	±5MM/MTR	2025	PM-01	BCL/2025/2509.1.1
13	Muffle Furnace	In APS	1	Unique Industries	TP-96	AI-7782	230 V	2025	MF-01	BCL/2025/15737F
14	Ageing Oven / Chamber	In APS	1	Unique Industries	AI-7782	0202425	500V	2025	HO-01	BCL/2025/15734F
15	Shore Hardness Testers With Standard Test Pieces	In APS	1	YUZUKI	SHT/103	RI/300/2023	0-100	2024	SH-01	SCSPL/02-2025/SHORE A/091
		In APS	1	YUZUKI	SHT/104	RI/300/2023	0-100	2025	SH-02	SCSPL/09-2025/SHORE A/1229
16	Viscometer To Check Viscosity Of Adhesive	In APS	1	AS PERIS	B4	3944	0.300 Grm	2025	VM-01	SCSPL/09/2025-26/1677
17	Specific Gravity Testing Apparatus	In APS	1	Precision Balance	FUJI 250729	A-0425-1537	0.300 Grm	2025	SGT-01	BCL/2025/15736F
18	Bend Testing Facilities	In APS	1	Shivam Industries	PMT1 E40	0712	400 KN	2017	UTS-01	SCSPL/06-2025/DUTM/805
19	Impact Testing Facilities	In APS	1	Shivam Industries	IT-30	203/2024	500N	2025	ITF-01	SCSPL/02-2025/ITM/249
20	Welding Gauge	In APS	1	INSIZE	WG-60	0702258504	0-20mm	2025	WG-01	BCL/2025/12592F
21	Fillet Welding Gauge	In APS	1	INSIZE	WG-25	3112240337	3-25 mm	2025	FDG-01	BCL/2025/12591F
22	Brinell Hardness Tester	In APS	1	Shivam Industries	D-3000-H	201/2024	D-3000	2024	BHT-01	SCSPL/02-2025/BHT/251
23	Digital Tensile Testing Machine	In APS	1	SCSPL	1.3D	102	0-5000 N	2024	DTM-01	SCSPL/02-2025/DTTM/250
24	Ultrasonic Flow Detector	In APS	1	JIMTECH	JITAI9101	NDTTSY24111104057	0-400 MM	2024	UFD-01	MTE/204/CC/2502031975
25	Dial Gauges	In APS	1	OCEAN Premium	J15137503	PIN878	050	2023	DG-01	BCL/2025/15725F
		In APS	1	Baker	01030	TYPEK72	050	2023	DG-02	BCL/2025/15727F
		In APS	1	Dasqua	01080	01040	080	2024	DG-03	BCL/2025/15726F
		In APS	1	Baker	0150	TYPEK20	050	2024	DG-04	BCL/2025/15728F
26	Micrometers	In APS	1	Insizze	10800	240554587	0-25	2025	MM-01	BCL/2025/15729F
		In APS	1	Insizze	320325A1	240550721	0-25	2025	MM-02	BCL/2025/15730F
		In APS	1	Insizze	320325A2	240554581	0-25	2025	MM-03	BCL/2025/15731F
27	Elcometer	In APS	1	Workzone	DFT222	2008F0362327	0-3000 Micron	2024	DFT-01	MTE/204/CC/2502031973
		In APS	1	Workzone	DFT222	2412EC312977	0-2000 Micron	2025	DFT-02	BCL/2025/15732F
28	Automatic Weighing System	In APS	1	Global	397995	GL9568	0-500 Kgs	2018	AWS-01	PMM/150925/18-1

29	Hydraulic Load Test Machine	In APS	1	Self	HP022024	HP02/CSS/102 147	2000 MT	2024	LTM-02	SCSPL/02-2025/LTM/245
		In APS	1	Self	HP012023	HP-01/CSS/102 166	750 MT	2023	LTM-01	SCSPL/02-2025/LTM/244
30	Rockwell Hardness Tester	In APS	1	Shivam Industries	SHI-RAS	107/2017	150 Kgs	2017	RHT-01	SCSPL/09-2025/RHT/1190
31	Go-No-Go Gauges	In APS	1	Accusize	GNG012025	33500100	01018	2025	GNG-01	BCL/2025/15733F
		In APS	1	Accusize	GNG022025	252605943	01060	2025	GNG-02	BCL/2025/12534F
		In APS	1	Advance	12H7	252605943	12	2025	GNG-03	BCL/2025/15738F
32	Steel Scale	In APS	1	OMEGA	SS2024	2502031643	0-1000 MM	2024	SS-01	BCL/2025/15723F
33	Spirit Level	In APS	1	FREEMANS	SL2024	APS/201	200 MM	2024	SL-01	BCL/2025/15739F
IN APS :- "In APS means the marked items are available with us for Production & Testing.										

For APS Infra Projects

Authorised Signatory