

**Programme Planning and Evaluation Group  
U.R Rao Satellite Centre, Bangalore**

URSC has established the following subsystem / spacecraft level test facilities for industry usage at URSC, Bengaluru.

<b>S.No</b>	<b>Facility</b>
1	CATF Test
1.a	Subsystem Level Test
1.b	Spacecraft Level Test
2	Sub-System Level Magnetic Field Measurement Facility (SSMFMF)
3	EMI / EMC Test
3.a	Subsystem Level Test
3.b	Spacecraft Level Test
4	RF-Anechoic Chamber for Low-Gain Antenna Measurement
5	HILS Facility
6	Mass Property Measurement
7	0.5meter Horizontal TVAC Chamber
8	0.6meter Horizontal TVAC Chamber
9	0.7meter Horizontal TVAC Chamber
10	1.0meter Horizontal TVAC Chamber
11	1.2meter TVAC Chamber
12	1.6meter (dia) x 2.4 (L) TVAC Chamber
13	2.0meter TVAC Chamber
14	4.0meter Thermal Vacuum Test
15	4.0meter Solar Panel Cycling Test
16	LSSC - Solar simulation thermal vacuum test
17	LSSC - Thermal Vacuum Test
18	CATVAC -Solar Panel Test 6.5meter Thermovac(TVAC) Chamber- ISITE CAMPUS
19	CATVAC - Thermo Vacuum Test 6.5meter Thermovac Chamber -ISITE CAMPUS
20	High Altitude Test Chamber (URSC)
21	Thermal Cycling / Humidity

<b>S.No</b>	<b>Facility</b>
22	High vacuum Bakeout Oven (TVAC)
23	High vacuum Bakeout Oven (LSSC)
24	High vacuum heat treatment facility
25	VCM Test (outgassing properties)
26	Industrial Oven - URSC
27	2T Shaker System
28	3.5T Shaker System
29	6T Shaker System
30	8T Shaker System
31	10T Shaker System
32	16T Shaker System
33	20T Shaker System
34	29T Shaker System
35	Shock Test
36	Large Array Pulsed Solar Simulator
37	Acoustic test Facility