



LEGEND	
N ₂	NITROGEN GAS
SS2	SS316
SS1	SS304
CPVC	CHLORINATED POLYVINYL CHLORIDE
PIPE IDENTIFICATION	
PIPE SIZE	1/4"OD-N ₂ -SS2
SERVICE	MOC
VALVE IDENTIFICATION	
1. VALVE SPECIFICATION	
VALVE TYPE	BV- 01
2. NV - NEEDLE VALVE	
3. BV - BALL VALVE	
4. CV - NON RETURN VALVE	

CLIENT:	 INDIAN INSTITUTE OF SCIENCE, BANGALORE.	Architect: Chandroo Iyer Associates NO 69, 15TH "A" CROSS, 6th MAIN MALLESWARAM BANGALORE 560 053 TEL - 80 - 23368319	Consultant:  M J ASSOCIATES PROJECT ENGINEERING CONSULTANTS #45, 1st Floor, 8th Main road, Vasanth nagar, Bangalore-560 052 Tele-22284593,22204636 E-mail-projects@mjasociates.in,www.mjasociates.in	DRAWN	ABHI
				CHECKED	BGK
PROJECT: LABORATORY INTERIOR WORKS FOR CHEMICAL SCIENCES BUILDING.	DRAWING TITLE: P&ID FOR NITROGEN FOR IPC-3	DRAWING STATUS : TENDER DRAWINGS		APPROVED	SUNDAR
				DATE	24.03.2019
				JOB NO	MJ - 324
				DWG NO:	4813 (a)
				SCALE	NTS
				REVISION	TR 0