



| LEGEND                   |                                |
|--------------------------|--------------------------------|
| O2                       | OXYGEN GAS                     |
| SS2                      | SS316                          |
| SS1                      | SS304                          |
| CPVC                     | CHLORINATED POLYVINYL CHLORIDE |
| PIPE IDENTIFICATION      |                                |
| PIPE SIZE                | 1/4" - O2 - SS2                |
| SERVICE                  | MOC                            |
| VALVE IDENTIFICATION     |                                |
| 1. VALVE SPECIFICATION   |                                |
| VALVE TYPE               | BV - 01                        |
| 2. NV - NEEDLE VALVE     | TAG NO.                        |
| 3. BV - BALL VALVE       |                                |
| 4. CV - NON RETURN VALVE |                                |

|          |   |   |  |                                  |            |
|----------|---|---|--|----------------------------------|------------|
| CLIENT:  | <br>Indian Institute of Science<br>Bangalore | INDIAN INSTITUTE OF SCIENCE,<br>BANGALORE.  | Architect:<br><br>Chandroo Iyer Associates<br><br>NO 69, 15TH "A" CROSS, 6th MAIN<br>MALESWARAM<br>BANGALORE 560 055.<br>TEL - 80 - 23368319 | DRAWN                            | ABHI       |
|          |   |   |  | CHECKED                          | BGK        |
|          |   |   |  | APPROVED                         | SUNDAR     |
|          |   |   |  | DATE                             | 24.03.2019 |
|          |   |   |  | JOB NO                           | MJ - 324   |
| PROJECT: | LABORATORY INTERIOR WORKS FOR<br>CHEMICAL SCIENCES BUILDING.  | Consultant:<br><br><br>PROJECT ENGINEERING CONSULTANTS<br>845, 1st Floor, 8th Main road,<br>Vasanth nagar, Bangalore-560 052<br>Tele-22284863, 22204836<br>Email- projects@mjasociates.in/www.mjasociates.in | DRAWING TITLE:<br><br>P&ID FOR OXYGEN FOR SSCU-3   | DWG NO:                          | 4815 (k)   |
|          |   |   |  | SCALE                            | NTS        |
|          |   |   |  | REVISION                         | TR 0       |
|          |   |   |  | DRAWING STATUS : TENDER DRAWINGS |            |
|          |   |   |  |                                  |            |