



न्यूक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड

(भारत सरकारका उद्यम)

Nuclear Power Corporation of India Limited

(A Govt. of India Enterprise)

गुणवत्ता आश्वासन निदेशालय

Directorate of Quality Assurance

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(CIN U4010MH1987GOI149458)



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No. NPCIL/QAD/HQ/2021/ M/124

Dated: 26/10/2021

To

Shri. Sudharsan Balasubramaniam, Director
MICROLAB, 10A, RMT Bungalow Road,
Sainagar 2nd Cross, SIDCO Estate
Coimbatore 641 024

Sub: Acceptance of facilities of. M/s. Microlab, Coimbatore.

Ref: Your letter dated. 27.1.2021 for the Subject matter

This is with respect to your letter dated 27.1.2021 for acceptance of testing facilities of Microlab, Coimbatore for testing of materials for NPCIL. The following facilities of Microlab, Coimbatore, are acceptable to NPCIL for tests / examination as detailed below:

Sl. No.	Test Facilities
1	Chemical Spectrometer analysis OES,
2	200 kN, 400 kN & 1000 kN UTM (for Tensile Test with extensometer at Room temperature, Bend test, Proof load, Pull out load, Butt weld, Fillet test {when calibration of these testing machines, valid on the testing date, is performed under NPCIL) witness}).
3	Impact tester as per ASTM E 23, Charpy (when calibration of the testing machine, valid on the testing date, is performed under NPCIL witness)
4	Brinell Hardness Tester
5	Rockwell Hardness Tester
6	Vickers Hardness Tester, Micro-hardness Tester
8	IGC as per ASTM A 262 Practice A & Practice E
9	Micro analysis, Inclusion Content, Case depth
10	Macro Examination ASTM E 381,

The above acceptance will be valid subject to availability of

- a. Valid NABL accreditation of Lab.
- b. Valid Calibration of above listed facilities.

It may please be noted that this acceptance can be withdrawn by NPCIL in cases of abnormal observations including the ones with respect to above testing facilities and the personnel performing testing/examinations.


26.10.2021
(Rakesh Kumar Gupta)