

**MEMORANDUM OF UNDERSTANDING**

**BETWEEN**



**SEMI-CONDUCTOR LABORATORY  
DEPARTMENT OF SPACE, GOVERNMENT OF INDIA  
S.A.S. NAGAR (MOHALI)-PUNJAB**

**AND**



**NATIONAL INSTITUTE OF TECHNOLOGY  
HAMIRPUR (HIMACHAL PRADESH)**

**FOR**

**COLLABORATION ON RESEARCH AND DEVELOPMENT,  
FACULTY AND STUDENT EXCHANGE**

## MEMORANDUM OF UNDERSTANDING

In furtherance of their mutual interest in the fields of education and research and as a contribution towards increased national cooperation, Semi-Conductor Laboratory, Department of Space, Government of India, having its registered address at Sector 72, S.A.S. Nagar – 160071, Punjab, India (hereinafter referred to as SCL) and National Institute of Technology having its registered address at National Institute of Technology, Hamirpur – 177005, Himachal Pradesh, India (hereinafter referred to as NITH) and also staff of NITH means faculty members of NITH and staff of SCL means scientists of SCL, have entered into this Memorandum of Understanding (MOU) on this 19th day of August 2019 as set forth below:

### ARTICLE I

The MOU involves collaboration between SCL and NIT Hamirpur (both also referred to as institutions) in related disciplines.

Both institutions shall seek to promote:

- 1) Exchange of staff and students (Faculty & Research Scholars; Under Graduate, Post Graduate & Doctoral Students and Research Project staff), regarding Academics and Research for the mutual benefit of both institutions.
- 2) Exchange of students for pursuing Courses of Study and Academic Programmes for mutual benefit of both institutions.
- 3) Collaboration in Teaching, Consultancy Activities and Research & Development in the areas of (i) Advanced VLSI Device Fabrication, (ii) MEMS Fabrication, (iii) VLSI Device/MEMS Characterization, (iv) VLSI/CMOS-RF Circuit Design, (v) VLSI Device Modeling and any other area of mutual interest to both NIT Hamirpur and SCL. This also includes collaboration in setting-up and upkeep of the relevant infrastructure in both the institutions.
- 4) Exchange of Academic and Research Material and Publications/IPs while adhering to prevailing copy-right laws.
- 5) Cooperation in Projects and Research Activities of mutual interests.

