

# MEMORANDUM OF UNDERSTANDING ("MOU")

By and Between

**National Institute of Electronics & Information Technology**

Plot No. 3, PSP Pocket, Sector-8

Dwarka, New Delhi-110077

("NIELIT")

**And**

**Singapore Semiconductor Industry Association**

60 Paya Lebar Rd, #08-44 Paya Lebar Square, Singapore 409051

("SSIA")

NIELIT and SSIA are hereinafter referred to individually as the "Party" and collectively as the "Parties".

**WHEREAS**, NIELIT is an autonomous scientific society under the administrative control of Ministry of Electronics and Information Technology to carry out human resource development and related activities in the area of information, electronics and communications technology;

**WHEREAS**, SSIA is an independent, non-profit organization which acts as the unified voice of Singapore's vibrant semiconductor ecosystem, bringing together industry, academia, and government to foster collective impact and advance a bold vision for the industry's future;

**WHEREAS**, the Parties desire to enter into this MoU to indicate their intentions to establish collaboration and explore opportunities to develop and foster strong industry-academia linkages, and promote educational and training programs in semiconductor technologies that will be mutually beneficial for both Parties;

**WHEREAS**, through this MOU, the Parties aim to establish the general intention and principles of the aforementioned collaboration between the Parties.

**NOW THEREFORE**, the Parties agree as follow:



## 1. SCOPE OF CO-OPERATION

The Parties agree to explore cooperation opportunities within the collaboration scope as outlined in this Section 1 and the model for such cooperation shall remain flexible to suit the specific requirements of each area of focus. Further the Parties agree that any definitive activities for the cooperation and the administrative and financial modalities applicable to the activities shall be subject to further discussion and established by a separate definitive agreement between the Parties.

1.1 The Parties endeavor to work together to promote, develop, and foster industry–academia collaboration, as well as education and training programs relating to semiconductor products and technologies, including but not limited to the following areas:

- a) Enrichment of NIELIT's curriculum. Design, development, and delivery of undergraduate (UG) and postgraduate (PG) programs in the field of semiconductors and microelectronics. The Parties may also work together to incorporate relevant SSIA initiatives such as leadership training programs into the curricula of academic courses offered by NIELIT centers, including bachelor programs, non-formal courses, certification courses, and online programs.
- b) Conducting guest lectures. For students to gain exposure to real-world applications of their studies, NIELIT will invite SSIA and/or its affiliates to conduct guest lectures to share trends and technologies of the semiconductor industry. NIELIT will also invite SSIA to participate in academic conferences, where relevant.
- c) Any other areas of interest that may be mutually identified and agreed by the Parties from time to time, such as hosting hackathons together.
- d) NIELIT and SSIA shall jointly design and implement Train-the-Trainer (ToT) programs aimed at building a skilled pool of certified instructors in semiconductor technologies. These programs will focus on enhancing pedagogical skills, technical expertise, and industry-oriented knowledge to ensure high-quality training delivery across educational and vocational institutions

1.2 The Parties shall jointly review the progress of this MoU yearly. The review meeting may be carried out face to face, over phone conference or such other means as agreed between the Parties. Each Party shall be responsible its own costs and expenses relating to such review meeting.

## 2. Point of Contact

The Parties have appointed individuals named below as the liaison for all matters relating to this MoU.

### SSIA

Name: *MS. AMY ANG*  
Contact Number: *+65 9867 0989*  
Email ID: *AMY@SSIA.ORG.SG*

### NIELIT

Name: *MR. HIMANSHU MOHAN*  
Contact Number: *9540362077*  
Email ID: *himanshu@nilit.gov.in*





### 3. Information Disclosure

- 3.1 Each Party shall treat the contents and subject matter of this MoU, and any and all confidential information exchanged between the Parties relating to the matters stated in Section 1 (Scope of Cooperation) as confidential, unless the other Party gives its prior written consent to its (or any part thereof) disclosure. This confidentiality obligation shall not apply to information which is generally known, which can be shown to have been independently developed by the recipient, or which has been acquired from a third party without any breach of confidentiality obligation, or which are, or become, public knowledge through no act or failure to act of the recipient. This obligation shall likewise not apply if a Party is required by statutory regulations to reveal any of the information it has obtained.
- 3.2 Any course materials bearing SSIA product's information ("Course Material – SSIA Product Information") shall be provided to SSIA at least one (1) month prior to the first session of the academic course and SSIA reserves the right to review the Course Material – SSIA Product Information. If SSIA elects to review the Course Material – SSIA Product Information, such review is strictly limited to only the representation of the SSIA product information in the course materials, SSIA shall in no event be made responsible for the contents of the academic course. University warrants that it will utilize  
(a) the information provided by SSIA and (b) the Course Material – SSIA Product Information strictly only for the academic course and will in no event provide it to any third party without the prior written approval of SSIA.
- 3.3 Information provided by either Party under this MoU is provide AS-IS with no warranty.

### 4. Legally Binding Provisions

This MoU constitutes only a preliminary, non-binding statement of the intentions of the Parties, does not contain all matters upon which agreement must be reached for any definitive agreement and creates no legal obligations on the part of any Party hereto with respect to executing the obligations under Section 1 (Scope of Cooperation). A binding commitment with respect to the obligations under Section 1 (Scope of Cooperation) will result only from the execution the definitive binding agreement. Notwithstanding the foregoing, the provisions of Sections 3 (Information Disclosure) to 6 (Miscellaneous) hereof will be fully binding on the Parties upon the execution of this MoU.

Neither of the Parties shall have ground for any claims against the other Party under this MoU (for example - without limitation - claims for damages, cost reimbursement and the like). Each Party shall bear its own internal and external costs connected with this MoU

### 5. Term

This MoU shall become effective as of the date of signatures by the duly authorized representatives of both Parties and shall thereafter remain in effect for a period of three (3) years unless terminated by either Party in accordance with this MoU. Either Party may terminate this MoU unilaterally for any reason by giving thirty (30) days' prior written notice. Sections 3 (Information Disclosure) and 6 (Miscellaneous) shall survive termination or expiration.

### 6. Miscellaneous

- 6.1 Neither Party may assign MoU, transfer its obligations or assign its rights hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld. Notwithstanding the foregoing, and without consent of the other Party, (i) SSIA may assign this MoU, transfer its obligations or assign its rights hereunder to one of its Affiliates; and (ii) SSIA may assign this MoU, transfer its obligations or assign its rights hereunder to a third party to whom all or substantially all assets of the business unit performing this MoU are transferred.
- 6.2 Any additions or amendments to this MoU shall only be valid if made in writing and signed by the Parties; this written form requirement shall also be considered fulfilled where signatures are exchanged electronically on scanned copies via fax or email (PDF scan), or an electronic signature process is used

(e.g. DocuSign or Adobe Sign). This written form requirement can only be waived or changed as set forth in the preceding sentence.

- 6.3 The effectiveness of this MoU shall not be impaired if any provision of this MoU should be completely or partially invalid or unenforceable. In this case, the Parties shall agree on a provision that meets the economical intention of the invalid or unenforceable provision.
- 6.4 This MoU constitutes the entire agreement between the Parties hereto with respect to the subject matter hereof and supersedes all previous communications, discussions, understandings, agreements and negotiations between the Parties with respect to such subject matter hereof. General terms and conditions of neither Party shall apply within the scope of this MoU.

**IN WITNESS WHEREOF**, the Parties hereto have caused this MoU to be executed by their respective duly authorized representatives:

**National Institute of Electronics & Information Technology**

Signature: \_\_\_\_\_



Printed Name: \_\_\_\_\_

**DR. M. M. TRIPATHI**

Title: \_\_\_\_\_

**DIRECTOR GENERAL**

Date: \_\_\_\_\_

**02 SEPT 2025**

Dr. M. M. Tripathi, Director General  
National Institute of Electronics & Information Technology (NIELIT)  
National Institute of Electronics & Information Technology (NIELIT)  
NIELIT Building, Flat No. 3, P. O. Box 11, Institutional Area  
Sector 8, Gurgaon, Haryana 122007

**Singapore Semiconductor Industry Association**

Signature: \_\_\_\_\_



Printed Name: \_\_\_\_\_

**MR. ANG WEE SENG**

Title: \_\_\_\_\_

**EXECUTIVE DIRECTOR**

Date: \_\_\_\_\_

**02 SEPT 2025**