

Expression of Interest for Academic partners in the emerging technologies

For Collaboration with
Organisations in Capacity Building & Training in the emerging technologies



GUWAHATI



National Institute of Electronics and Information Technology, Guwahati

1st & 2nd Floor, Assam Financial Corporation Building,
Paltanbazar, Guwahati-781008, Assam, INDIA

<http://nielit.gov.in/guwahati>

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OBJECTIVES OF THE EXPRESSION OF INTEREST (EoI):

The overall objective of this EoI is to invite reputed academic partners with proven capabilities from Educational Institutions, Colleges & Universities to collaborate with NIELIT Guwahati in capacity building & training in the emerging areas to roll out NSQF-aligned/ NECB 2.0 courses and enhance the placement opportunities for students, through the industry-friendly NIELIT courses designed in consultation with Industries and Academia.

Hence, NIELIT invites EoIs through online process from reputed Educational Institutions, Colleges (hereafter referred as 'Institutions') which are in capacity building/training business in emerging areas such as Cyber Security, Blockchain, IoT, 3D Printing, Big Data Analytics, Cloud Computing, Artificial Intelligence, Robotic Process Automation, Mobile Tech, Virtual Reality etc. along with other IECT areas.

Modus operandi for Collaboration:

- A. To create an ecosystem for the conduction of the high-end courses of NIELIT in the partner organisations by NIELIT Guwahati for generation of employable skilled manpower.
- B. Infrastructure of the institutions will be used by NIELIT Guwahati for conduction of the courses for which NIELIT Guwahati will pay a rent for the hired infrastructure or manpower in a mutually agreed term.

Mutual benefits out of the collaboration:

Collaboration of NIELIT Guwahati with the organisation(s) is expected to be a balancing act in which everyone has a win-win situation. The benefits could be envisaged as stated below:

- I. Brand creation for both the Institutions.
- II. It would help the institutions to register their effective presence in the emerging technologies.
- III. It would facilitate enhanced placement opportunities for students, as the selection of the courses/ training programmes would be based on the industry requirement and industry would get skilled workforce suited to their requirement from day one of the employment.
- IV. It would facilitate the reach of the latest emerging technologies to wider sections of the Society
- V. It would be able to reap financial benefits / funding.

Interested institutions fulfilling the qualification criteria may send their particulars to "The Executive Director, NIELIT Guwahati, 1st and 2nd Floor, Assam Financial Corporation Building, Paltanbazar, Guwahati-781008, Assam, India by giving details preferably in the enclosed format by post or through email to saurov@nielit.gov.in [Co-ordinator Dr Saurov Mahanta, 9435047023 (M)] on or before 07-01-2023.

Address for Communication:

The Executive Director,
National Institute of Electronics and Information Technology (NIELIT), Guwahati
1st and 2nd Floor, Assam Financial Corporation Building,
Md. Shah Road, Paltanbazar, Guwahati-781008,
Assam, INDIA.
Website: <https://nielit.gov.in/guwahati/index.php>

sd/-
Executive Director,
NIELIT Guwahati

[Before filling up the EoI, Please refer to the Document 'Extended Training Models (ETM)' attached to this EoI as Annexure-I]

Potential Academic Partnership_ Expression of Interest [Model-1 & Model-2]

(Separate sheets as Annexure may be added where necessary)

| 1. Details of the University/ Institution/College | |
|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| Name of University/Institution/ College | |
| Address: | |
| Name of the contact person: | |
| Designation of the contact person: | |
| Contact Phone number: | |
| E-mail address: | |
| 2. Selection of the courses [Ref: Table-1 of ETM document] | |
| Subject(s) selected: | <input type="checkbox"/> |
| | <input type="checkbox"/> |
| | <input type="checkbox"/> |
| | <input type="checkbox"/> |
| Any other : _____ | |
| Are you partnered currently with any other Indian University/Institution/ Industry | Yes / No: (If yes please provide details) _____ |
| Please list your Institution Prime Academic activities /Job roles: | |
| Please tell us about SC/ST student base at the institute or nearby areas | |
| Eol submitted for Model-1 (with faculty member) or Model-2 (without faculty member) please specify: | Eol for Model : _____ |
| Name of the Coordinator/Lead faculty member with contact details: | Name: Designation: Department: Email: Mobile Number: |

| | |
|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Any other faculty member(s) who will be associated in teaching the courses <i>[required if the institution is applying in Model-1]</i></p> | <p>Name: Designation: Department: Email: Mobile Number:</p> <p>Name: Designation: Department: Email: Mobile Number:</p> <p>Please add Annexure for more faculty members: [Please attach short bio-data of all the faculty members]</p> |
| <p>Any other faculty member(s) who will be associated in teaching the courses</p> | <p>Name: Designation: Department: Email: Mobile Number:</p> |

Signature of the Head of the Institution with seal.

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