



intec
INSTITUTO TECNOLÓGICO DE SANTO DOMINGO

MOVES
Movilidad Institucional

INTEC University

A Legacy that Inspires and Moves us to the Future



INTEC - INSTITUTO TECNOLÓGICO DE SANTO DOMINGO - 2026

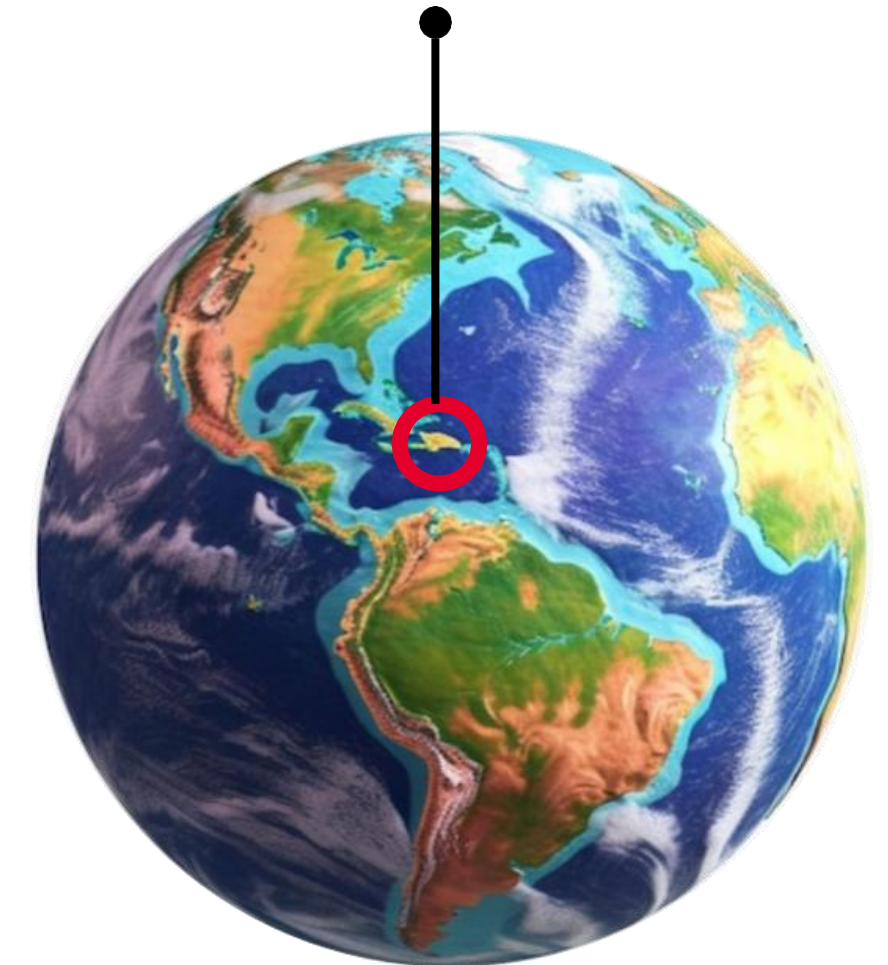


**Campus located
in Santo Domingo**

**28,892 m2
11 buildings**



**Dominican
Republic**





INTEC'S teaching activities began on **October 9, 1972**

INTEC is a private, nonprofit and a pluralistic academic community integrated by students, faculty, staff and alumni who believe in the transformative power of knowledge and it is committed every day to provide solutions that ensure a better future for the Dominican society and the world.

WHAT MAKES US INTEC?

- Innovative undergraduate and graduate programs.
- Trimestral academic calendar.
- Emphasis on engineering, science and technology.
- Medicine, psychology, engineering and business programs internationally accredited.
- First dominican university with a patent.
- Time efficiency & much more...



GENERAL INFORMATION



ACADEMIC OFFERS



Basic and
environmental
sciences

Health
sciences

Social
sciences and
humanities

Engineering

Economics and
Business

August
-
October

November
-
January

February
-
April

May
-
July

ACADEMIC CALENDAR

INTEC BY NUMBERS

99%
Employability
rate of alumni

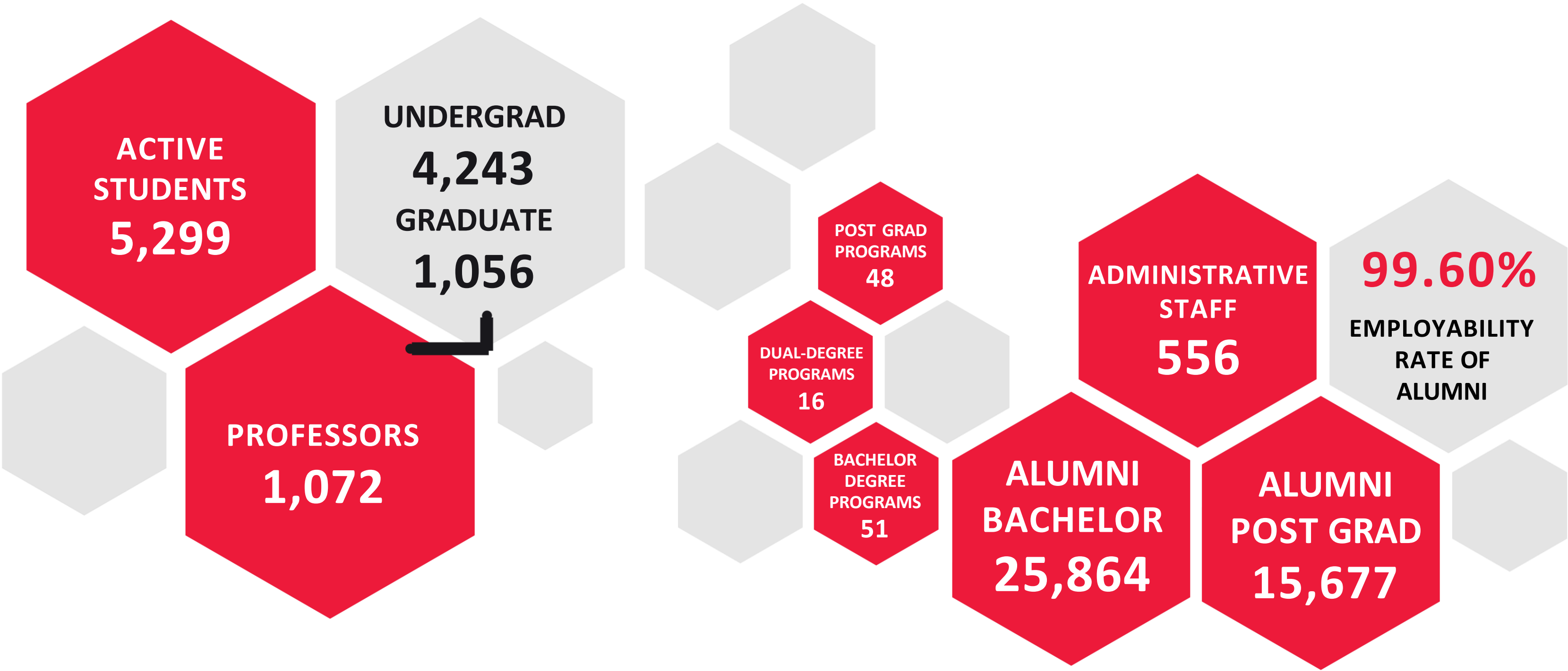
73%
Students are
employed
before
graduating

13%
Of the
students are
entrepreneurs

95%
Alumni work
in their field of
study

75%
Of the
students work
in the private
sector

GENERAL INFORMATION



*This information comprehends the 1st trimester of 2025

INTEC'S ACHIEVEMENTS



ACCREDITATIONS



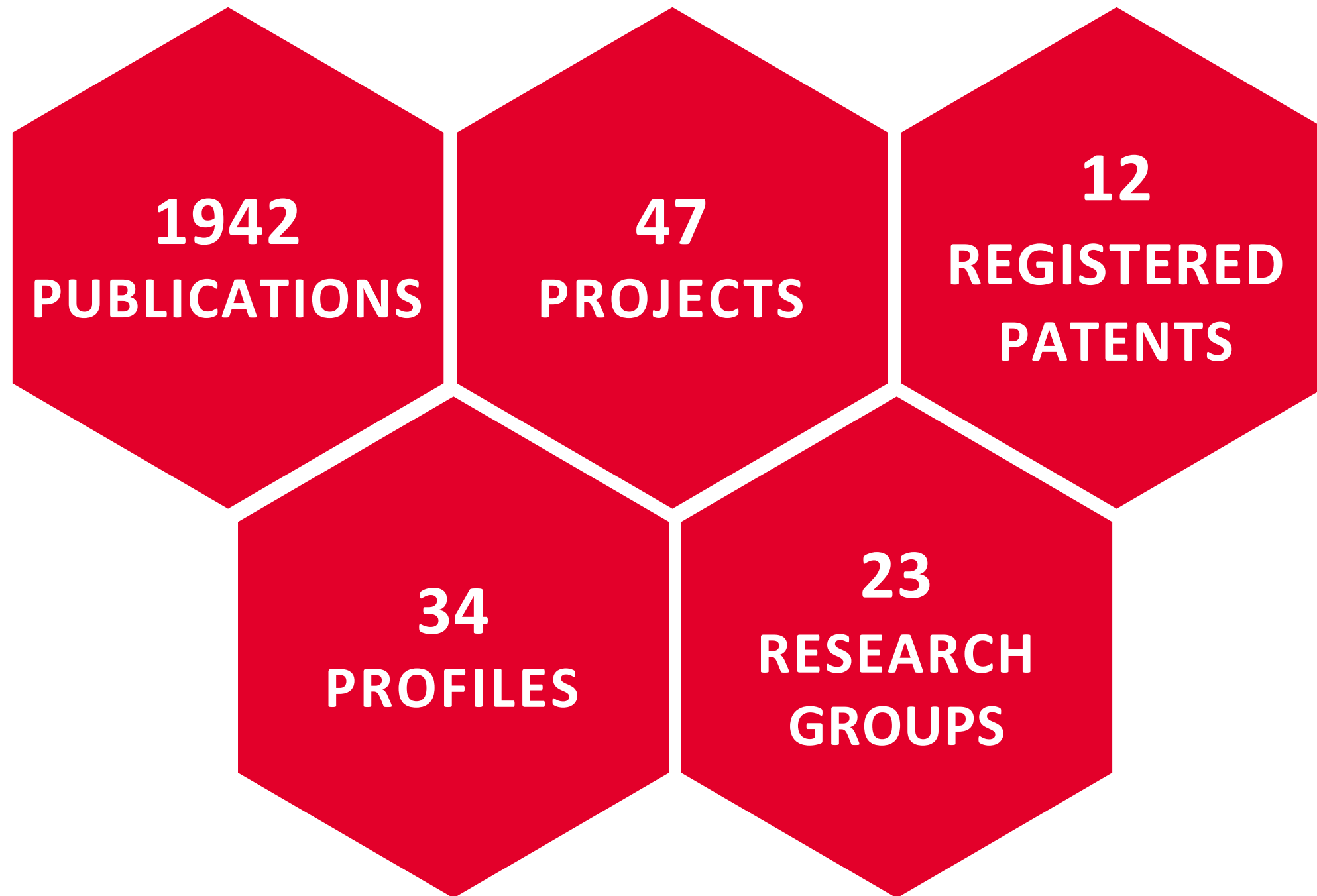
Engineering
Accreditation
Commission



RECOGNITION



RESEARCH **ACHIEVEMENTS**



INTERNATIONAL COLLABORATION MAP



Research Portal INTEC. <https://cris.intec.edu.do/>

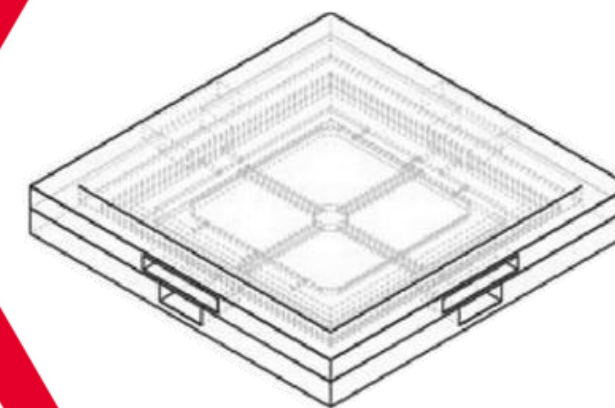
PATENTS

ENGINEERING

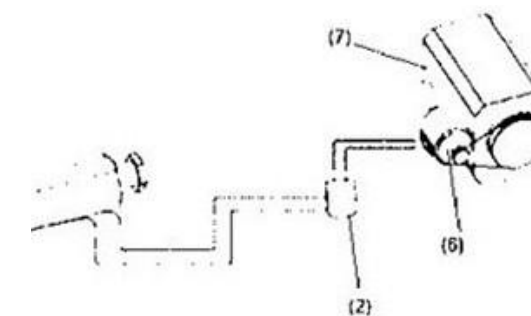
1. Photovoltaic solar tile.
2. Automatic heating catalyst in internal combustion engines.
3. Vertical axis wind turbine varying the aerodynamic principle of operation.

BASIC AND ENVIRONMENTAL SCIENCES

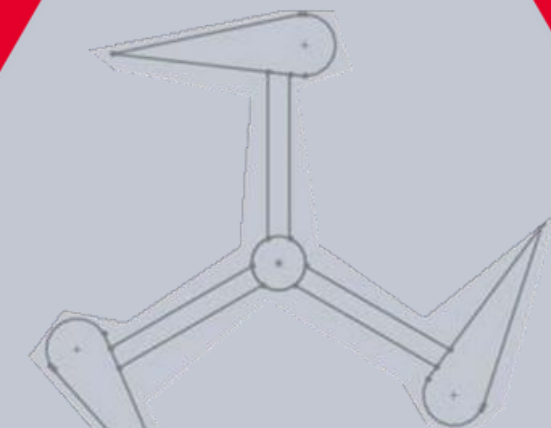
4. Stabilized positive electrode of lithium magnesium oxide for lithium secondary battery and the method for its production.
5. Positive particle electrode for secondary battery and its manufacturing method from nanofiber membrane structure.



1



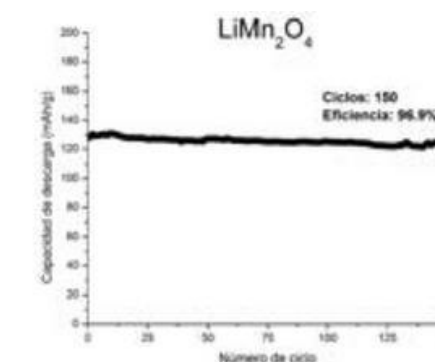
2



3



4



5

INTEC'S FIRSTS!

First Dominican Medicine career accredited by an agency recognized by the WFME.

First Dominican Psychology Degree internationally accredited by the National Council for Teaching and Research in Psychology.

First Dominican University to get the international accreditation of the EAC, ABET.

First Dominican University to receive the granting of a patent.

First graduate in Software Engineering of Dominican Republic.

First Dominican University to have 2 National Science Doctorate programs.

Pioneering Program in granting full and partial scholarships to outstanding students from all over the country.

OUR STUDENTS

AWARDS AND RECOGNITIONS

2020

System Safety Challenge Award in the Human Exploration Rover Challenge organized by the NASA.

2022

1st place of the STEM Engagement Award organized by the NASA Human Exploration RC.

2023

NASA SPIRIT Award and Most Improved Award.

2024

Overall Winner 2nd Place in NASA Human Exploration Rover Challenge.



OUR STUDENTS

AWARDS AND RECOGNITIONS

1st student from a Dominican university to participate in the CERN Summer Student Programme, a research program to collaborate in High Energy Physics experiments carried out by the European Organization for Nuclear Research (CERN) in Geneva, Switzerland.

Development of a glove prototype to translate sign language into voice and thus improve the quality of life for deaf people.



LEAN MANUFACTURING APPLICATION



HOW DO WE DEVELOP LEAN MANUFACTURING KNOWLEDGE?

INTEC AND THE INDUSTRY ENCOURAGE STUDENTS TO...

Develop skills and knowledge that eventually will help them solving larger and more demanding problems.

Recognize sustainable strategies to transform and improve the environment looking forward to the evolution and growth of the country.

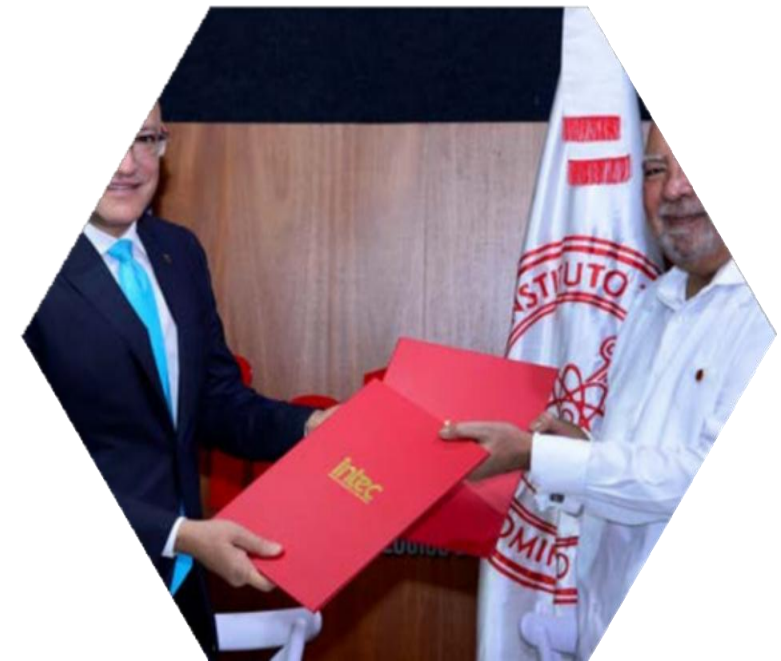


POWERFULL ALLIANCES

ACADEMIC COLLABS **WITH ENTERPRISES**

Alliance to promote the orange economy together with the Banco Popular Dominicano and the Ministry of Industry, Commerce and Mipymes.

Inauguration of the Plastic Research and Training Center with the Dominican Association of the Plastic Industry and signed an agreement with the Association of Hotels and Tourism of the Dominican Republic (ASONAHORES), to seek a solution to the problem represented by the sargassum that reaches the coasts of the national territory.



The background is a solid red color. Overlaid on this are several thick white lines that form a geometric pattern. A central horizontal line extends from the left towards the right. From the left end of this horizontal line, two diagonal lines branch out: one pointing towards the top-left and the other towards the bottom-left. On the right end of the horizontal line, two diagonal lines branch out: one pointing towards the top-right and the other towards the bottom-right. These lines intersect to form a series of triangles and quadrilaterals. The text 'INSTITUTIONAL MOBILITY OFFICE' is positioned on the left side of the image, within the red area, and is aligned with the central horizontal line.

**INSTITUTIONAL
MOBILITY
OFFICE**

MEET THE INSTITUTIONAL MOBILITY'S TEAM



María Luisa Ferrand
Director



Cristal Céspedes
Special Projects
Manager



Mayelisa Hidalgo
Mobility Analyst



Oscairy Martínez
Mobility Analyst



WHAT DO WE DO?

Mobility allows students, academic and non-academic staff to:

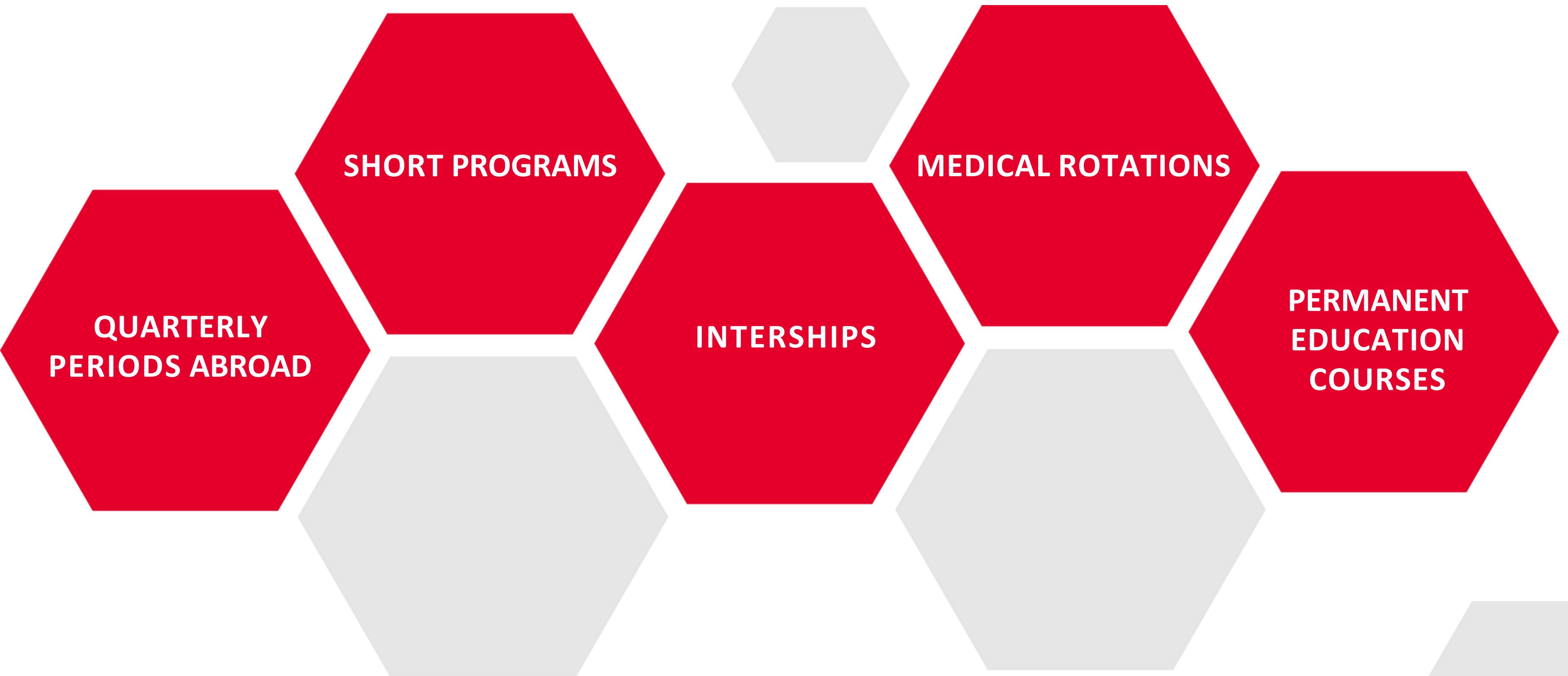
Learn good practices.

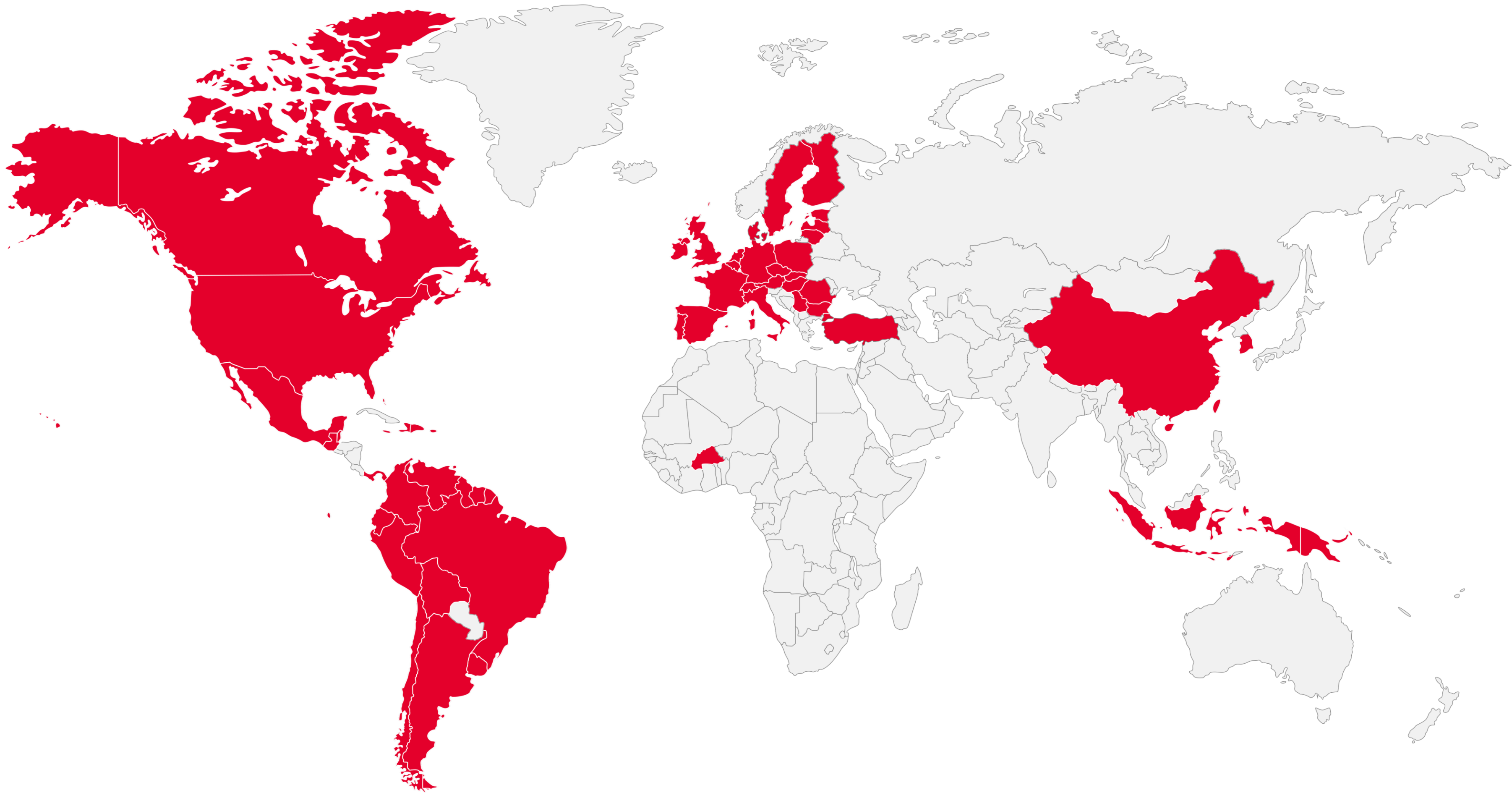
Train through courses or short term projects.

Experience different educational systems.

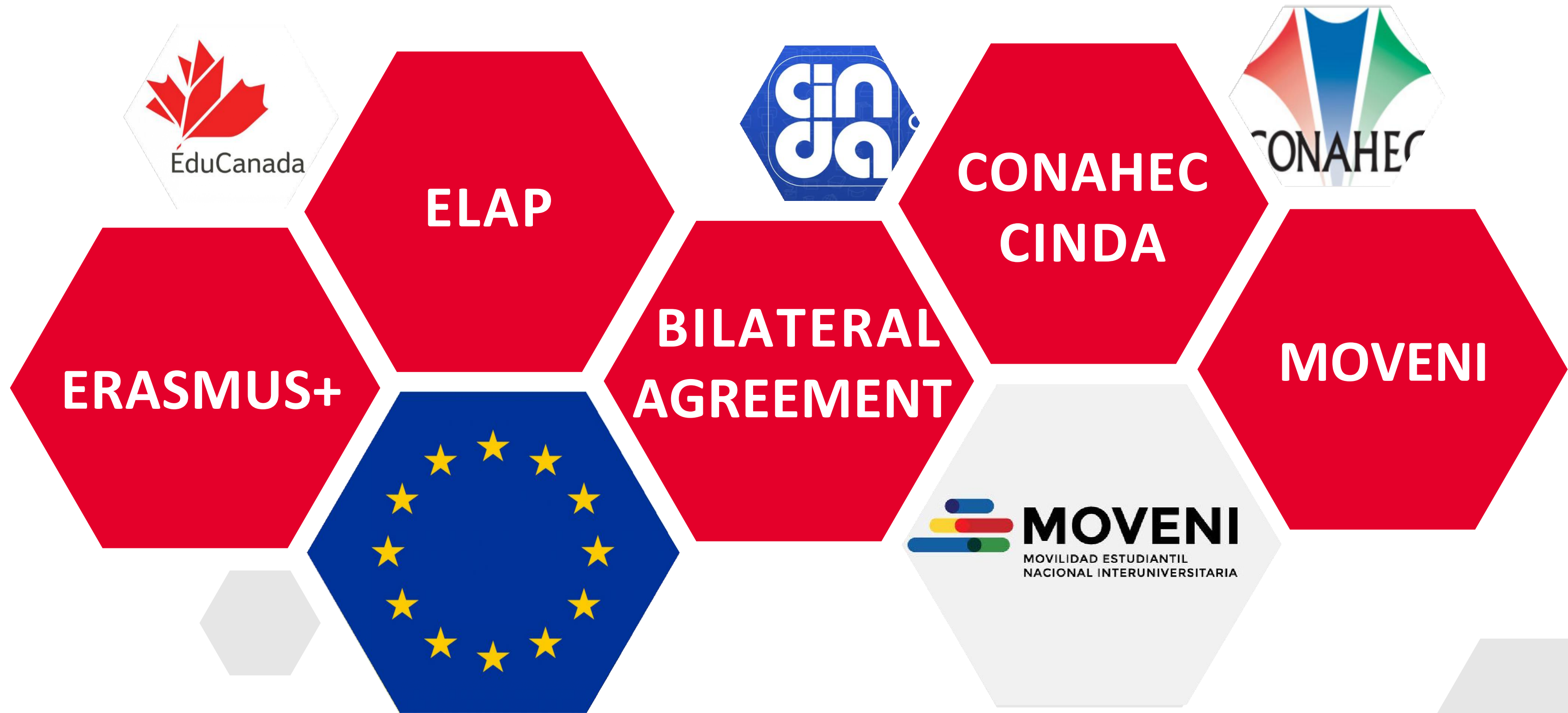


TYPES OF PROGRAMS **WE OFFER**





PROGRAMS



SPECIAL ACTIVITIES

ISW 24 INTERNATIONAL STAFF WEEK

NOVEMBER 2024

INTERNATIONAL STAFF WEEK

Based on learning regarding Higher Education in the Dominican Republic and INTEC. Motivates cooperation and expand the network of relationships of the participants.

SEMANA GLOBAL INTECultural Y DE EMPRENDIMIENTO AGENDA 2024

INTECultural and Entrepreneurship GLOBAL WEEK

During this week, INTEC and embassies from different countries in the Dominican Republic, show the students and general community their exchange, internship, postgraduate and research opportunities.



PARTICIPATION IN SPECIAL PROJECTS AND PROGRAMS



CAPACITY BUILDINGS

ELA4ATTRACT

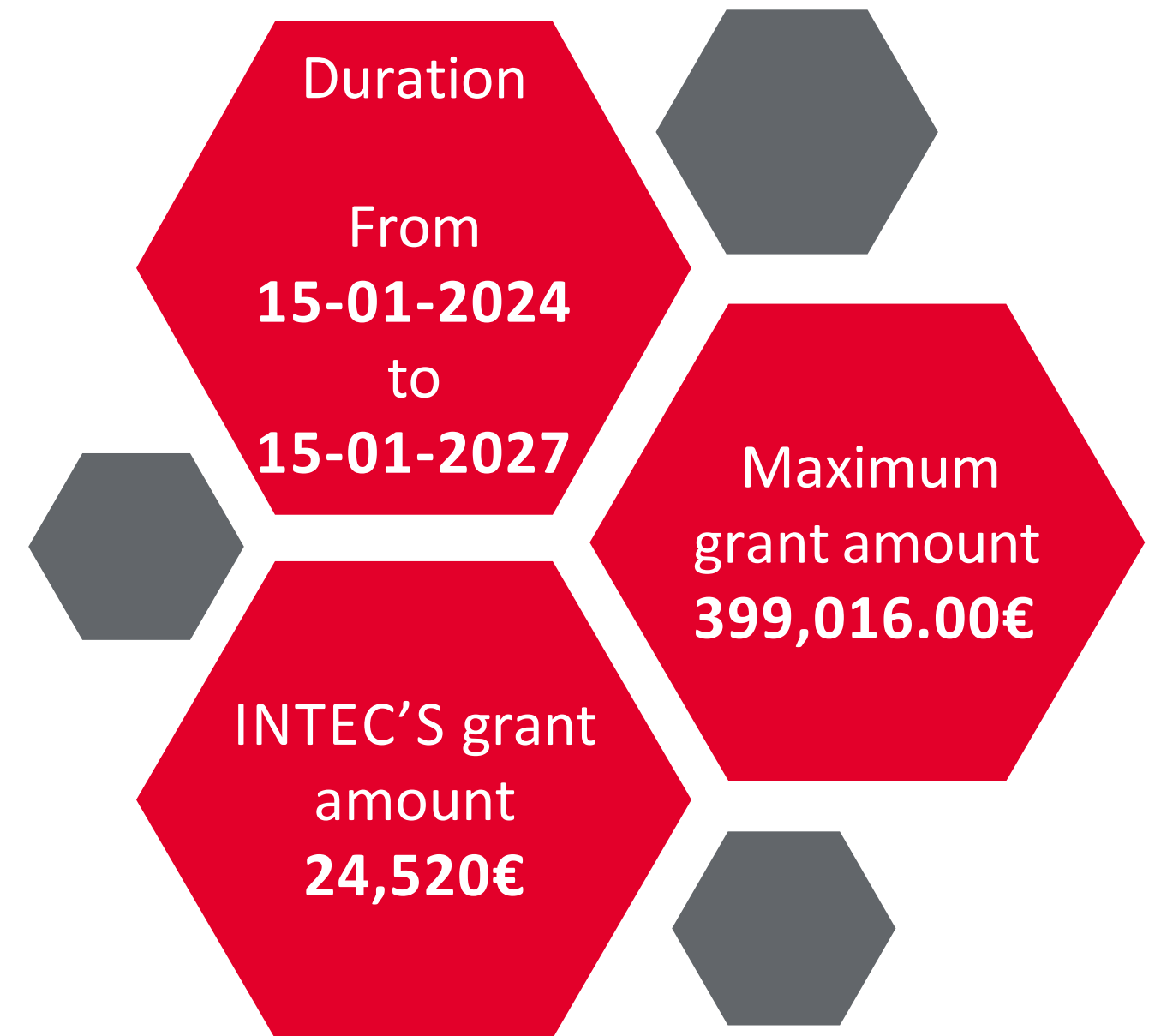
Empower LA HE for Inclusion and STEM Attraction

The project aims to improve methods of attracting and retaining STEM students, especially women, in European and Latin American universities. By studying past STEM application trends and evaluating current recruitment strategies, it seeks to implement best practices from global institutions. The initiative emphasizes fostering a positive environment for human resource development, increasing international visibility, and ensuring equal opportunities. Special attention is given to addressing challenges faced by underrepresented groups such as women, ethnic minorities, and those from low-income or rural backgrounds

INTEC is responsible for the creation and maintenance of the website, creation of the visual identity of the project, as well as the development of the Sustainability Strategy.



Co-funded by
the European Union



CAPACITY BUILDINGS

MOCHILA

Microcredentials in Higher Education for Latin America and the Caribbean: Mexico, Dominican Republic, Chile, and Guatemala

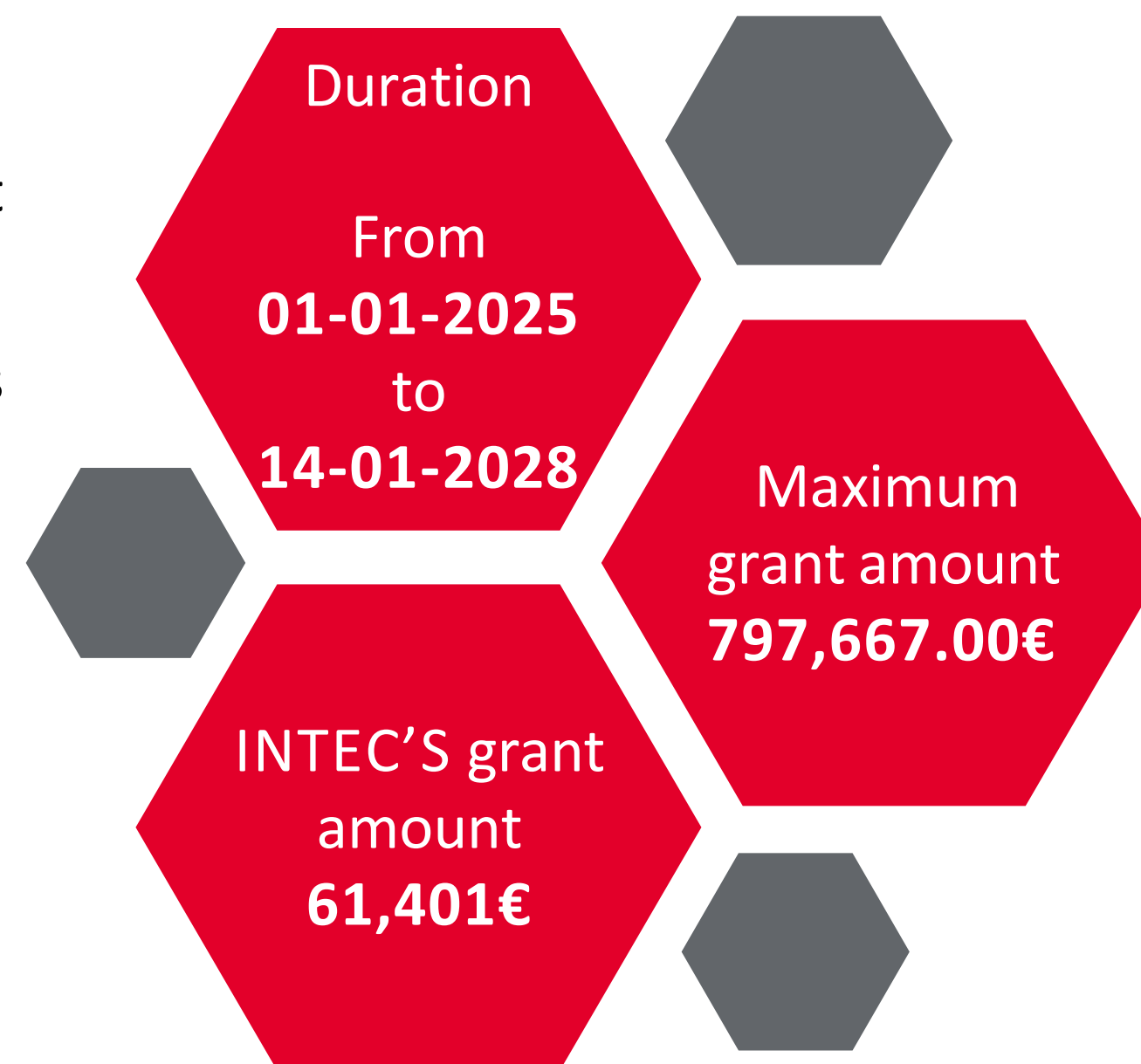
The Higher Education (HE) system in Latin America and the Caribbean (LAC) faces a rapidly evolving labor market that requires the constant improvement and retraining of professionals, especially in the STEAM (science, technology, engineering, art, and mathematics) areas. However, traditional educational programs are too rigid to address this issue and more flexible training solutions are needed.

MOCHILA's general objective is "to install capacities for the design and issuance of digital microcredentials in higher education institutions (HEIs) in LAC."

INTEC is in charge of studying the context and regulations on microcredentials in LAC, the development of a reference framework for the design and issuance of digital microcredentials adapted to the LAC context, etc.



Co-funded by
the European Union



CAPACITY BUILDINGS

GENIAL

Generando capacidades para la Educación Superior en la era de la Inteligencia Artificial en Latinoamérica y el Caribe

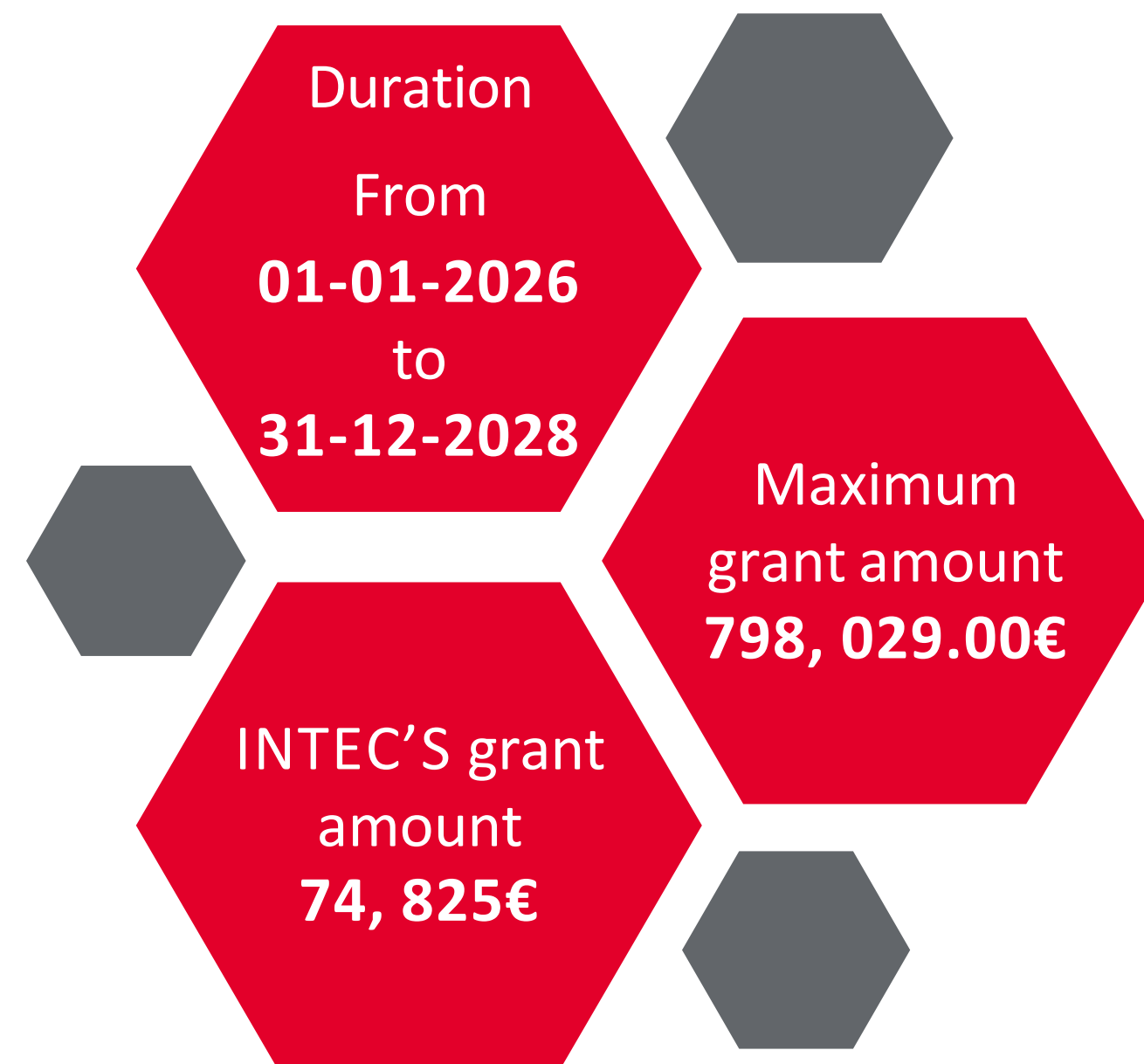
The Project supports the creation of AI units within higher education institutions (HEIs) in Guatemala, Ecuador, Colombia, and the Dominican Republic. These units aim to integrate AI ethically, modernize HEIs, ensure sustainability, and improve educational quality.

GENIAL focuses on three pillars: (1) institutional modernization for AI and digitalization, (2) the development of AI competencies for staff, educators, and students, and (3) ethical pedagogical innovation that integrates AI into curricula.

INTEC is responsible for creating and managing the GENIAL Network.



Co-funded by
the European Union



CAPACITY BUILDINGS

SPECIAL

Sustainable waste management, environmental pollution and circularity: Linking education and business in Latin America and the Caribbean

The overall objective of the project focuses on the design and production of a set of micro-credentials and digital educational tools on Sustainable Waste Management (SWM), which will be implemented in universities across Latin America and the Caribbean. This will update their current undergraduate and master's degree offerings and ensure that the needs of regulatory bodies and industries are met in accordance with the latest and most rigorous international standards.

INTEC plays an active role in several work packages, with a particular focus on the design and implementation of the SWM International Hub, the development of micro-credentials, the creation of digital educational tools and the dissemination and sustainability of project results.



Duration

From
01-01-2026
to
31-12-2028
(TBC)

Maximum
grant amount
395,837.00€

INTEC'S grant
amount
21, 321€



Co-funded by
the European Union

CAPACITY BUILDINGS

ACCESS CARIBBEAN

The Project "**Promoting the accessibility of students with disabilities to higher education in Cuba, Costa Rica and the Dominican Republic**" contemplates as a general objective that of improving accessibility, guaranteeing learning conditions and promoting the change of policies towards the inclusion of students with disabilities in the context of Higher Education in the aforementioned countries.

INTEC created support structures to enable access to Higher Education, such as the **ACCESS** at the institution. This center has equipment valued at 16,530€, some of which are: Braille Focus 14 Blue 5th Gen Lines , Digital pens and Electronic Magnifier.



Co-funded by
the European Union



Duration

From
14-01-2020
to
13-01-2024

Maximum
grant amount
of the PJ

997,067€



Participation in Projects (previous)

Consortiums in which we have been partners and that benefit, in addition to the students, the teaching and administrative staff of INTEC, with financial support to mobilize.

- Caribbean-Pacific Island Mobility Scheme II – CARPIMS (2012-2015).
- Caribbean-Pacific Island Mobility Scheme III – CARPIMS (2013-2016).
- ANGLE (2012-2015) Knowledge , Integration and Transparency in Education .
- KITE (2013-2016) INTEC master's students carried out exchanges with European universities.
- Transformative internationalization with CINDA.

CONFUCIUS INSTITUTE



IC-INTEC

The **Confucius Institute of INTEC (IC-INTEC)** was born as an initiative between our institution and the University of Heilongjiang of the People's Republic of China, with the support of the Chinese International Education Foundation, to strengthen educational cooperation between the two countries. **Currently, it is in charge of the Directorate of Institutional Mobility.**

Some of the services offered are: Modern mandarin communicative program, preparation program for the mandarin proficiency test HSK, HSK and HSKK exam.



MOVE



WITH US!

INSTITUTIONAL MOBILITY

SCAN TO ACCESS TO
OUR LINKTREE

