Call for applications for **full-time studies**
## Master of Sciences in Digital Systems
Quality certified by CONACYT's National Postgraduate System.
**INTERNATIONAL APPLICANTS**
Admission August 2022

### PROGRAM DESCRIPTION

The Master of Sciences in Digital Systems program (**msds.citedi.mx**) aims at improving the academic level and advance the degree of professionals seeking to specialize in its areas of research, fostering their capabilities and abilities for scientific research and technology development.

The curriculum (**msds.citedi.mx/curriculum**) requires four academic semesters and a minimum of 80 credits. An academic advisor works with each admitted student to customize the curriculum according to their interests.

### ADMISSION REQUIREMENTS

a. Bachelor's degree, official certificate of completion of undergraduate studies, or equivalent document for applicants who have studied abroad. A minimum grade point average of 7.8/10.0 is required if the studies were carried out in Mexico or 8.0/10.0 if the studies were carried out abroad [art. 7 section I of the REP-IPN*]. Certificate, bachelor's degree and birth certificate apostilled, legalized and, if applicable, with official translation.

For further information regarding the procedures for foreigners, visit: **https://www.ipn.mx/assets/files/posgrado/docs/buenas-practicas/sistema-calidad-académica.pdf**

b. To be selected in the ADMISSION PROCESS of the program [art. 7 section II of the REP-IPN*].

c. Provide original proof (CENLEX, CELEX, Cambridge, Trinity College, Educational Testing Service, Secretaría de Educación Pública) of proficiency at B1 level or equivalent in at least two English language skills according to the Common European Framework of Reference for Languages [**https://www.ipn.mx/assets/files/dfle/docs/referente.pdf**]. The Foreign Language Training Office of the IPN, to verify the fulfillment of the required language proficiency and its expiration date, must endorse proof [art. 7, section IV of the REP-IPN*].

d. Not to have been permanently withdrawn from any program of the Institute [art. 7 Fracc. V of the REP-IPN*].

e. Passport (copies of the first and last pages).

f. A support letter from a CITEDI researcher.

g. Two academic recommendation letters, issued by other persons than who grants the support letter.
We suggest that a recognized international researcher issue one of the letters.

h. Official certificate of one of the two exams (scores are good for two years):
  A. EXANI III test,
  B. GRE General test

i. Cover the admission process fee. According to code 911 from the catalog in: **msds.citedi.mx/fees**

j. Curriculum Vitae

k. Digital printout (pdf) of the Conacyt CVU (Mexican citizens only).

l. Letter explaining the reasons why you would like to study the Master of Science program at CITEDI. [SIP-6 format] **msds.citedi.mx/reasons**

m. Letter of commitment of full-time and exclusive dedication to the postgraduate studies.

### ADMISSION PROCESS

1. Fill out the application form: **msds.citedi.mx/application**
2. Attend to the admission interview (videoconference).
3. To be selected according to the following:

### SELECTION CRITERIA

Selected candidates require a minimum score of 950 in the EXANI III test or 295 in the GRE General test, and a minimum score of 80/100 in the interview. However, the final number of admitted students will be the maximum number of scholarships granted to the program from the National Council of Science and Technology (Conacyt). If this number is less than the number of selected candidates, the admitted candidates will be those with higher rank in the list of selected candidates up to the number of granted scholarships.

The result of the admission process is unappealable.

The admission process is virtual while the Covid-19 emergency remains.

### PROGRAM REQUIREMENTS

The requirements are laid down in article 48 of the REP-IPN*:
  I. To be enrolled in the corresponding master's program;
  II. Comply with your individual set of courses for program completion;
  III. Have developed a master's thesis with the characteristics indicated in the REP-IPN*,

Approve the degree exam.

*REP-IPN: Postgraduate studies regulation of the Instituto Politécnico Nacional. Visit: https://www.repositoriodigital.ipn.mx/bitstream/123456789/23355/3/G-extra1358.pdf

**DONATIONS:** Admitted candidates will formalize their enrollment in the program without any mandatory payment but voluntary contributions are welcome. The institution at the time of formal enrollment will inform the official accounts for donations.

It is possible to transfer postgraduate academic credits from both IPN and other institutions, [art. 17, REP-IPN*].

The academic and administrative processes related to this call and the completion of postgraduate studies at the Instituto Politécnico Nacional are carried out without any distinction, whether for reasons of gender, race, color, language, religion, political or other opinions, nationality, ethnicity or social origin, wealth, birth or any other condition. All this in order to ensure equity, equality and non-discrimination.

The National Council of Science and Technology (Conacyt) of Mexico awards scholarships for postgraduate studies. The scholarships are subject to the availability and specific requirements of the call issued by Conacyt and they only apply to full-time students without work commitment inside or outside the IPN.
For more information visit: **msds.citedi.mx/scholarships**

Selected candidates with a graduate scholarship of an international organization will be admitted, but will be not considered to the Conacyt scholarship.

For this call, the maximum enrollment available is 41 full-time students.
Enrollment depends on the number of scholarships provided by Conacyt. If this number is less than the number of selected candidates, the admitted candidates will be those with higher rank in the list of selected candidates up to the number of granted scholarships

| Key dates | International candidates | Candidates on Mexico's territory |
|---|---|---|
| Deadline to complete the application form. | March 25, 2022 | May 31, 2022 |
| Interviews with the admission committee | March 29, 2022 | June 7, 2022 |
| Delivery of results by e-mail (results are unappealable) | April 28, 2022 | June 24, 2022 |
| Enrollment | August 8 y 9, 2022 | August 8 y 9, 2022 |
| Academic semester beginning date | August 15, 2022 | August 15, 2022 |

**INFORMATION AND ASSISTANCE DURING THE ADMISSION PROCESS:**
M.Sc. Erika Obeso  ☎ +52(664)825 0396  ✉ posgrado.citedi@ipn.mx  🌐 maestria.citedi.mx

1310 Instituto Politécnico Nacional Ave. Tijuana BC 22435, Mexico.

Any situation originated during the admission process that is not included in this call for applications will be solved in full compliance with the Postgraduate Studies Regulation of the IPN (REP-IPN) by the competent authority, as the case may be.

Call for applications approved by CITEDI's collegial body at its extraordinary meeting no. 18/2021 on December 2, 2021.

**EDUCACIÓN**
SECRETARÍA DE EDUCACIÓN PÚBLICA

**Instituto Politécnico Nacional**
"La Técnica al Servicio de la Patria"

f 🐦 📷 ▶ ipn.mx