

The Instituto Politécnico Nacional, through the Center for Research and Development of Digital Technology



Call for applications for **full-time studies**

Master of Sciences in Digital Systems

Quality certified by CONACYT's National Postgraduate System.

INTERNATIONAL APPLICANTS

Admission January 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 PROCESS

- Fill out the application form: msds.citedi.mx/application
- Send all the documentation requested in the ADMISSION REQUIREMENTS section of this call to posgrado.citedi@ipn.mx before the deadline to complete steps from 1 to 4 of this admission process.
- Choose one of the two academic evaluation methods:
 - EXANI III test,
 - GRE General test.

Send the official certificate. Scores are good for two (2) years.
- Send a support letter from a CITEDI researcher, issued no earlier than six months before the expiration date of this call, using the template available at msds.citedi.mx/support
- Attend to the admission interview (videoconference).
- 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 depends on the 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 the 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*:

- To be enrolled in the corresponding master's program;
- Comply with your individual set of courses for program completion;
- 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.

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

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 steps from 1 to 4 of the ADMISSION PROCESS.	November 3, 2021	November 29, 2021
Interviews with the admission committee	November 4 - 5, 2021	November 7 - 8, 2021
Delivery of results by e-mail (results are unappealable)	November 9, 2021	December 20, 2021
Enrollment	January 24 - 25, 2022	January 24 - 25, 2022
Academic semester beginning date	January 31, 2022	January 31, 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 ordinary meeting no. 07/2021 on July 8, 2021.

ESTE PROGRAMA ES PÚBLICO, AJENO A CUALQUIER PARTIDO POLÍTICO. QUEDA PROHIBIDO EL USO PARA FINES DISTINTOS A LOS ESTABLECIDOS EN EL PROGRAMA.



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"La Técnica al Servicio de la Patria"