



Republic of the Philippines
Department of Education
REGION I



Advisory No. 147, s. 2025

OCT 20 2025

In compliance with DepEd Order (D.O) No. 8, s. 2013
but only for the information of DepEd Officials,
personnel/staff, as well as the concerned public.
(Visit www.deped.gov.ph)

SPACECON EDUCATIONAL OUTREACH PROGRAM

In reference to Advisory No. 190, s. 2025 dated October 14, 2025, the ANTARES STEM Incorporated is launching a nationwide educational outreach program, SpaceCon in both public and private schools across the Philippines for SY 2025-2026.

The SpaceCon is a mobile science museum designed to enhance specific literacy and promote inquiry-based learning. The program introduces students to interdisciplinary concepts in Astronomy, Earth Science, Physics, Chemistry, Biology, Artificial Intelligence and Robotics through hands-on activities and interactive exhibits.

Participation of learners, teachers, and/or educators from both public and private schools is purely **VOLUNTARY** and will not hamper instructional time in compliance with the provisions of DepEd Order No. 12, s. 2025, titled Multi-Year Implementing Guidelines on the School Calendar and Activities and DepEd Order No. 9, s. 2005, entitled Instituting Measures to Increase Engaged Time-On-Task and Ensuring Compliance Therewith and the policy on off-campus activities stated in DepEd Order 66, s. 2017.

This is also subject to the no-collection policy as stated in Section 3 of RA 5546, also known as An Act Prohibiting the Sale of Tickets and/or the Collection of Contributions for Whatever Project or Purpose from Students and Teachers of Public and Private Schools, Colleges and Universities (Ganzon Law), issued in DepEd Order 19, s. 2008, and reiterated in DepEd Memorandum No. 041, s. 2024.

For more information, please contact:

ANTARES STEM Inc.
Mobile Phone Number : 0898-200-7836
Telephone Number : (02) 8361-1274
Email Address : connect@antares-stem.com
Website : www.antares-stem.com
Facebook : facebook.com/spaceconbyantares

*Copy on
memo.*

CLMD/jce/Antares_SpaceCon
October 16, 2025



Flores St., Catbangan, City of San Fernando, La Union
Telephone Nos.: (072) 607-8137/682-2324
DepEd Region I : region1@deped.gov.ph
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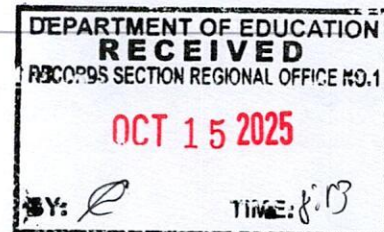


Re: Request for Regional Endorsement/Advisory to Conduct Educational Outreach Program:
SpaceCon

From ANTARES STEM Incorporated <connect@antares-stem.com>

Date Wed 10/15/2025 8:01 AM

To DEPED I ILOCOS REGION <region1@deped.gov.ph>



You don't often get email from connect@antares-stem.com. [Learn why this is important](#)

Respectfully addressed to Director Aquino,

Warm greetings from **ANTARES STEM Incorporated**.

We're pleased to inform you that [DepEd Advisory No. 190, s. 2025](#) on our program **SpaceCon** has been officially released by the Central Office (Public Affairs Service).

In line with this, we kindly seek your support in issuing or sharing a **regional advisory or endorsement**. While private schools may coordinate with us independently, your office's issuance will greatly help facilitate coordination with **public schools** for scheduling and logistics.

To support program logistics, a **minimal institutional program access fee** may be arranged through the school, LGU, or partner organization — in full compliance with **RA 5546 (Ganzon Law)** and related DepEd issuances.

Should you need any additional information, please let us know. We sincerely appreciate your continued support in helping us bring **hands-on STEM learning experiences** to more Filipino learners.

Respectfully,

Love Naelga

External Relations

ANTARES STEM Incorporated

Connect & Collaborate Office

+63.898.200.STEM(7836)

[Reserve a Day with SpaceCon](#)

facebook.com/spaceconbyantares

www.antares-stem.com





Parkway Corporate Center, Filinvest City,
Alabang, City of Muntinlupa, NCR, PH.

SPACE DISCOVERY CONNECTIONS

October 15, 2025

To: Regional Director Tolentino G. Aquino
Department of Education – Region I
Flores St., Catbangan,
San Fernando City, La Union

thru: Mr. Jimmie C. Eslabra
Education Program Supervisor-Science
DepEd RO-I Office

Subject: Request for Regional Endorsement – SpaceCon
(SpaceConnections)

Warm greetings from **ANTARES STEM Incorporated**, a social enterprise committed to advancing science learning through creative, inclusive, and mobile educational programs.

We are pleased to introduce **SpaceCon (SpaceConnections)** — a mobile, multi-zone science museum that transforms schools into interactive STEM hubs. **SpaceCon** is aligned with the MATATAG K-10 Curriculum and designed to enhance scientific literacy through hands-on exhibits and live demonstrations in astronomy, Earth science, physics, chemistry, biology, AI, and robotics.

For Academic Year 2025–2026, our thematic focus is **“Exploring the Universe”**, which aims to introduce students to foundational astronomy, cultivate enthusiasm for space exploration, and inspire long-term STEM engagement among learners.

Implementation highlights:

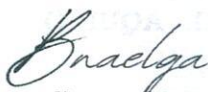
- Duration: 2.5–3 hours per batch
- Rollout Period: Academic Year 2025–2026
- Mode: On-campus mobile setup, flexible scheduling
- Participation is voluntary, students from public and private schools are required to secure parental consent.
- To support the program logistics, a minimal institutional program access fee may be arranged through the school, LGU, or partner organization.

In line with this, we respectfully seek your support in issuing a **Regional Advisory or Endorsement** to help facilitate coordination with public schools within your region for scheduling and logistics. While private schools may independently coordinate participation, your office's guidance would be invaluable in extending this learning opportunity to more communities.

We have attached the **DepEd Advisory No. 190, s. 2025** and the **SpaceCon Concept Paper** for your reference. Should you require further details or wish to request a short presentation, we would be glad to coordinate at your convenience.

Together, let us bring STEM learning to life and inspire the next generation of Filipino scientists and explorers.

Warm regards,



Lovella Naelga

External Relations

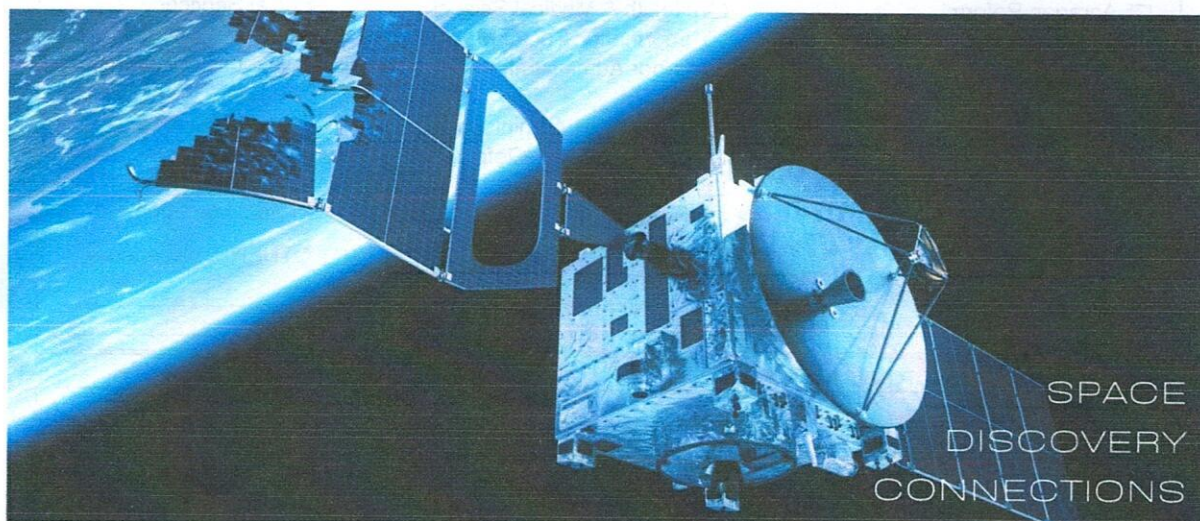
ANTARES STEM Incorporated

Unit 1015, Parkway Corporate Center

Parkway Place cor. Corporate Avenue Filinvest City,

Alabang, Muntinlupa 1781, Philippines

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SpaceCon

A Mobile Science Experience by ANTARES STEM Incorporated

In today's society, the need for STEM education—science, technology, engineering, and mathematics—has reached unprecedented levels. Unfortunately, many students, particularly those in remote or underserved areas, do not have access to engaging, hands-on experiences that spark curiosity and foster a love for science.

SpaceConnections or **SpaceCon**, is a mobile science museum designed to address this issue by providing a dynamic and immersive experience centered on space science and exploration. It aims to reach schools nationwide, from esteemed institutions to the most isolated classrooms. By highlighting the connections between astronomy, earth science, physics, chemistry, biology, artificial intelligence (AI), and robotics, **SpaceCon** will offer students an exhilarating and thorough understanding of the world and universe that surrounds them.



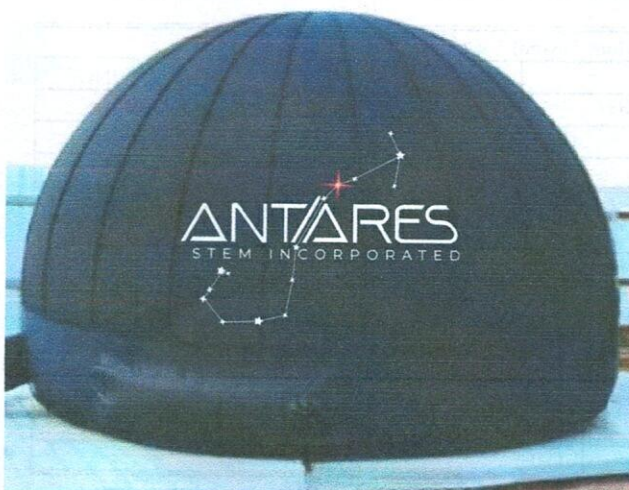
This image of M8 (Lagoon Nebula) taken last May 3, 2025 from Bulacan by the SpaceCon Team

SpaceCon: A MATATAG-Aligned Mobile Science Museum

SpaceCon is designed to complement the MATATAG Curriculum by providing hands-on, minds-on, and hearts-on activities that foster scientific literacy, critical thinking, and a passion for exploration among Filipino learners. Each activity is mapped to specific learning competencies outlined in the MATATAG Curriculum Guides.

Kindergarten (K) Discovering Our World and Beyond

Learning Focus: Understanding the physical and natural environment.



Grades 1–3 Exploring the Sky Above

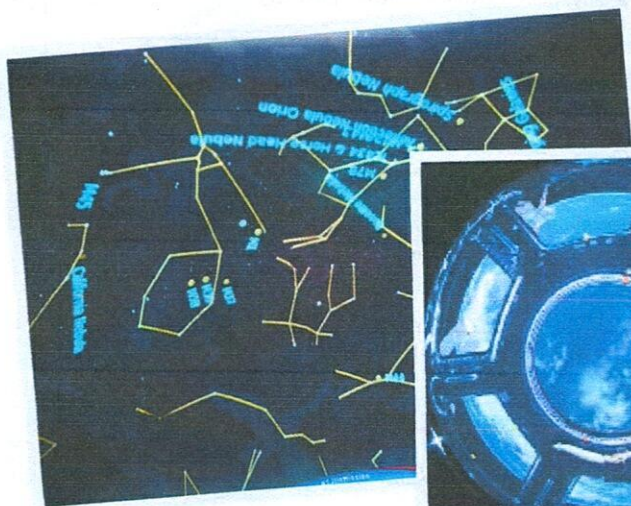
Learning Focus: Observing patterns in the sky, such as the movement of the sun, moon, and stars.

Grades 4–6 Understanding Earth and Space Systems

Learning Focus: Earth's rotation and revolution, phases of the moon, and basic weather patterns.

Grades 7–10 Delving into the Universe

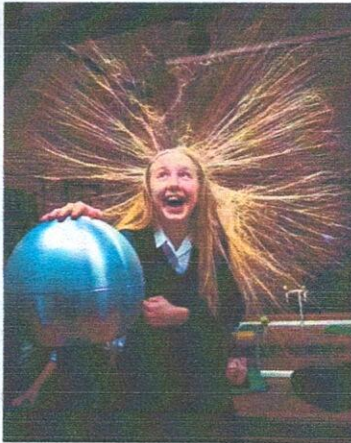
Learning Focus: Gravity, planetary motion, and the solar system's structure.



Senior High School (Grades 11–12) Advanced Space Science and Technology

Learning Focus: Kepler's laws, Newton's laws of motion, and the application of physics in space exploration.

ACTIVITIES	Short Description + DepEd Curriculum Alignment
Create & Play: Interactive Art & Early STEM Skills	The indoor zone features celestial-themed art, puzzles, wire-loop games, and a weather station workshop aimed at enhancing fine motor skills, creativity, and scientific thinking. It aligns with K–10 standards for Earth & Space science and includes safe, sensory-rich activities for grades K–3, promoting exploration and play-based learning.
CosmoDome: Journey Through the Universe: A Mobile Planetarium, Astronomy and Space Science Exhibit	The dome-based astronomy show features immersive visuals of stars, planets, and the Moon, along with telescope exhibits and 3D space models. It aligns with K–10 standards in Astronomy and Earth & Space, and emphasizes scientific tools. For grades K–3, the engaging visuals and storytelling foster curiosity, even with simplified content. Telescope models promote observation and guided discovery.
Electroverse: Science & Tech Zone	An exhibit showcasing electricity, magnetism, AI, and robotics includes Tesla coils, plasma balls, and humanoid robots with interactive STEM displays. It aligns with K–10 science standards and offers visually spectacular demonstrations suitable for younger audiences. Junior lecturers will provide engaging, child-friendly explanations to enhance interaction with the exhibits.
Explore and Play: Solar Viewing & Rocket Launching Zone	An outdoor science zone offers safe solar viewing with various telescopes and water rocket launching demonstrations. It aligns with K–10 Earth & Space and Force and Motion standards, focusing on solar phenomena and motion. Young learners can participate safely through guided observation and enjoy water rocket launches, while facilitators connect concepts related to the Sun, light, and cause-and-effect.



SpaceTech

An engaging activity for all levels, the SpaceTech technology to place students in various space scenarios, enhancing their understanding of space environments and encouraging creativity.

By aligning each activity with the MATATAG Curriculum's competencies, SpaceCon aims to reinforce classroom learning, stimulate interest in STEM fields, and provide equitable access to quality science education across the Philippines.



*Exhibits may differ based on the availability and agreements established between the school and ANTARES STEM Incorporated.

Flexibility for All Learning Paths

SpaceCon is intentionally designed to be:

- Curriculum-flexible for homeschool families using U.S.-based, Charlotte Mason, Classical, Unschooling, or portfolio-based systems
- Outcome-aligned with DepEd's MATATAG Curriculum, supporting the development of critical scientific skills, creativity, collaboration, and curiosity

Ideal for

- Science Week or STEM Month in schools
- Co-op meetups or learning center events for homeschoolers
- Parent-student workshops
- Community-based educational outreach

For reservations, incentives, additional information, and any inquiries, please don't hesitate to reach out to us at:

ANTARES STEM Incorporated



- 📞 +63898.200.7836(STEM)
- 🌐 facebook.com/spaceconbyantares
- ✉ connect@antares-stem.com
- 📍 Unit 1015, Parkway Corporate Center, Filinvest City Alabang, City of Muntinlupa, Fourth District, NCR, PH

Advisory No. **190**, s. 2025

October 14, 2025

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SPACECON OF ANTARES STEM INCORPORATED

ANTARES STEM Incorporated is launching its nationwide educational outreach program, SpaceCon, in both public and private schools across the Philippines for the School Year 2025-2026.

SpaceCon is a mobile science museum designed to enhance specific literacy and promote inquiry-based learning. The program introduces students to interdisciplinary concepts in astronomy, Earth science, physics, chemistry, biology, artificial intelligence, and robotics through hands-on activities and interactive exhibits. The following activities are included in the program:

Activities	Description
Create and Play: Interactive Art and Early STEM Skills	The indoor zone features celestial-themed art, puzzles, wire loop games, and a weather station workshop aimed at enhancing fine motor skills, creativity, and scientific thinking.
Journey Through Space: Planetarium and Astronomy Exhibit	The dome-based astronomy show features immersive visuals of stars, planets, and the moon, along with telescope exhibits and 3D space models.
Science and Techzone: Electricity, Robotics, and Emerging Tech	An exhibit showcasing electricity, magnetism, AI, and robotics includes Tesla coils, plasma balls, and humanoid robots with interactive STEM displays.
Solar Viewing and Rocket Launching Zone	An outdoor science zone offers solar viewing with various telescopes and water rocket launching demonstrations. Young learners can participate safely through guided observation.

Participation of learners and teachers from public and private schools shall be purely voluntary and will not hamper instructional time in compliance with the provisions of DepEd Order (DO) No. 012, s. 2025, titled Multi-Year Implementing Guidelines on the School Calendar and Activities and DO 9, s. 2005 titled Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith and the policy on off-campus activities stated in DO 66, s. 2017.

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