

FOCUS AREA: ENVIRONMENT



The greatest threat to our planet is the belief that someone else will save it.



Robert Swan
(British explorer, environmentalist and
Founder of the 2041 Foundation to
promote recycling and renewable energy)

2025 Impact Summary

Yayasan JCorp's environmental commitment in 2025 was driven by measurable ecosystem restoration outcomes. From the depths of the Pulau Aur seabed to the terrestrial landscapes across Johor, our flagship conservation projects have achieved a 100% survival rate for coral rehabilitation and significant carbon sequestration milestones. By mobilising hundreds of volunteers and implementing innovative waste management hubs, we are not only protecting the environment; we are nurturing an ecosystem where nature and community thrive in a sustainable, enduring balance.





Total Allocation

RM1 Million**8** Programmes Implemented

Total Volunteers Mobilised

226

Impact Details

- ▶ **10,049** Trees across **46** strategic terrestrial sites.
- ▶ **100%** Survival Rate of **250** planted coral reefs.
- ▶ **23,008kg** of Waste diverted from landfills through the B5 Johor Street Market Recycling Hub since 2024.
- ▶ **74.2** Metric Tons of potential carbon sequestration over the next 5 years.

**Focus Area
for the
Future**

Promoting Flagship Ecotourism and Conservation Efforts, including Coral Rehabilitation, Seagrass Ecosystems, and Mangrove Restoration.

FOCUS AREA:
ENVIRONMENT

Co-Collaborator(s)

- Johor Bahru City Council
- SWM Environment Sdn Bhd
- B5 Johor Street Market

WASTE TO WONDERS:
ACTIVATING COMMUNITY RECYCLING

Yayasan JCorp, Johor Bahru City Council, and SWM Environment collected an impressive five tonnes of recyclables at B5 Johor Street Market on 9 February 2025. These spanned paper, plastic, aluminium, electronics, fabrics, and cooking oil. By accepting such a wide array of materials, the initiative made it convenient for residents to take part in environmental care and practise responsible recycling.

The event served as a platform to raise awareness on the importance of recycling while showcasing Yayasan JCorp's Recycling Centre, which has been operational since November 2023, demonstrating how waste can be transformed into valuable resources when managed responsibly.

Complemented by donation drives, a book exchange, fitness activities, and a colouring competition, the event highlighted the impact of community-driven efforts in cultivating sustainable habits at scale, reinforcing the idea that waste can be reimagined as a source of value and opportunity.



Scan to view the overwhelming support garnered by the Waste to Wonder initiative!



Programme Objectives

- ▶ Promote recycling awareness within the community.
- ▶ Facilitate convenient recycling through the drive-thru hub.
- ▶ Strengthen community engagement in recycling initiatives.

Programme Impacts

- ▶ **119** direct KITARecycle users recorded from 2024 to March 2026.
- ▶ Successfully collected over **5** tonnes of recyclable materials, including **2,962kg** for KITARecycle, **1,384kg** of fabric, and **888kg** of used oil.
- ▶ Engaged **50** volunteers from Sahabat Yayasan JCorp, Temenggong Ibrahim Teacher Education Institute and University of Southampton Malaysia.
- ▶ Attracted **120** recyclers, **70** Pound Fit participants, and **100** colouring contest participants.

FOCUS AREA:
ENVIRONMENT

Co-Collaborator(s)

- SWM Environment Sdn Bhd
- B5 Johor Street Market

DELEGATIONS INSPIRED BY
INNOVATIVE RECYCLING HUB

Yayasan JCorp's Drive-Thru Recycling Initiative at B5 Johor Street Market has continued to gain recognition as a model for community-driven sustainability.

On 13 March 2025, the initiative welcomed delegations from Kapit District Council, Iskandar Regional Development Authority (IRDA) and Majlis Bandaraya Johor Bahru (MBJB), who were keen to understand how structured recycling programmes can transform waste into valuable resources and be replicated in their own communities.

The momentum continued with a benchmarking visit by Lembaga Kemajuan Bintulu Sarawak on 21 May 2025 to explore how the B5 Recycling Hub promotes responsible habits while strengthening environmental awareness at the community level. Developed by Yayasan JCorp in collaboration with SWM Environment Sdn Bhd and B5 Johor Street Market, the hub reflects a practical and scalable approach to sustainable waste management.

These visits affirm the B5 Recycling Hub as a national benchmark for impactful, community-focused recycling initiatives that inspire wider adoption across Malaysia.





Programme Objectives

- ▶ Encourage household recycling practices through drive-thru participation.
- ▶ Promote safe disposal of used cooking oil.
- ▶ Support MBBJ's zero waste and low-carbon aspirations.

Programme Impacts

- ▶ In 2025, local communities collectively contributed **15,849kg** of recyclables, reflecting a growing commitment to sustainable practices.
- ▶ Within the same year, the Drive-Thru Recycling initiative contributed **6,308kg**, strengthening efforts to make recycling more accessible and action-driven.

FOCUS AREA: ENVIRONMENT

Co-Collaborator(s)

- KPJ Bandar Maharani Specialist Hospital
- Johor Plantations Group Berhad
- Waqaf An-Nur

NURTURING STRONGER ROOTS FOR A GREENER TOMORROW



Yayasan JCorp's commitment to green stewardship was expressed through multiple tree-planting milestones across Johor in 2025, anchored by Johor Plantations Group's ambitious One Million Roots for the Future (1MRFF) campaign.

In a heartfelt display of environmental solidarity, Yayasan JCorp joined KPJ Bandar Maharani Specialist Hospital in planting 1,111 mangrove trees at Laman Bakau Parit Kassim, Muar - a number chosen deliberately to mark the 11th anniversary of KPJ Bandar Maharani Specialist Hospital. Eighty passionate volunteers from Johor Corporation and its investee companies powered this effort, which helps protect coastal ecosystems, reduce carbon footprint, and strengthen biodiversity in Muar. Mangroves absorb three to five times more carbon than other tropical forests, making each tree a powerful agent of climate resilience.

Johor Plantations Group, in collaboration with Yayasan JCorp, Waqaf An-Nur, and Pertubuhan Sahabat Hutan Bakau Pulau Tanjung Surat (PSHBTS), also united to plant 2,000 mangrove trees at Pulau Tanjung Surat, Kota Tinggi - doubling the impact of the preceding year's initiative. Complementing this environmental effort, Yayasan JCorp also donated an interactive smartboard worth RM11,000 to SK Tanjung Surat, extending the initiative's positive impact into the classroom.

On 11 December 2025, a third planting visit to Pulau Tanjung Surat saw 500 more mangrove trees planted in collaboration with KPJ Pasir Gudang Specialist Hospital, bringing the total trees planted under 1MRFF to 3,500 since the programme began in 2024.



Scan for a video on the Mangrove Tree Planting Programme at Pulau Tanjung Surat, Kota Tinggi.

- ▶ Pertubuhan Sahabat Hutan Bakau Pulau Tanjung Surat
- ▶ KPJ Pasir Gudang Specialist Hospital



Programme Objectives

- ▶ Encourage local participation in mangrove restoration and environmental conservation efforts.
- ▶ Increase the number of mangrove trees planted to restore coastal ecosystems and protect biodiversity.
- ▶ Build stronger partnerships with non-governmental organisations and other organisations to enhance environmental initiatives.
- ▶ Use a smartboard to enhance environmental learning and foster sustainability awareness among students.

Programme Impacts

- ▶ **1,111** mangrove trees planted at Laman Bakau Parit Kassim, Muar, with **80** volunteers engaged.
- ▶ **3,500** mangrove trees planted cumulatively at Pulau Tanjung Surat under the 1MRFF campaign.
- ▶ Significant carbon absorption through mangroves, which absorb **3-5** times more carbon than other tropical forests.
- ▶ A total of **4,826** mangrove trees, with **70%** survival rate to date, have been planted since 2024.

FOCUS AREA:
ENVIRONMENT

Co-Collaborator(s)

- SWM Environment Sdn Bhd
- Mersing District Office
- Johor Plantations Group Berhad
- Wentel Engineering

**YOK! BERSIH PANTAI:
CLEANING UP SHORES @ PANTAI PENYABONG**

SWM Environment Sdn Bhd, in collaboration with Yayasan JCorp and Majlis Daerah Mersing, hosted the YOK! Bersih Pantai beach clean-up programme at Pantai Penyabong, Mersing. One hundred and twenty volunteers from SWM Environment, Yayasan JCorp, Johor Plantations Group Berhad, Majlis Daerah Mersing, Wentel Engineering, JStar Motion, and the enthusiastic students of SK Penyabong came together to remove 420kg of waste, including 170kg of recyclables. The event also featured the soft launch of the Cabaran Botol Kaca Kitar Semula initiative, set to engage 60 schools across Johor from July 2025, planting the seeds of a recycling culture among Johor's younger generation.



- ▶ JStar Motion
- ▶ SK Penyabong
- ▶ RTM Johor



Programme Objectives

- ▶ Encourage environmental stewardship through hands-on clean-up activities.
- ▶ Collect and remove waste to improve the cleanliness and condition of the coastal area.
- ▶ Forge partnerships with organisations to strengthen support for ongoing environmental efforts.

Programme Impacts

- ▶ **120** volunteers from **5** organisations and **1** school participated in this programme.
- ▶ **420kg** of waste collected.
- ▶ Forged **6** partnerships with organisations.

FOCUS AREA:
ENVIRONMENT

Co-Collaborator(s)

- Johor Plantations Group Berhad
- Johor State Education Department
- Kota Tinggi District Education Office
- Universiti Teknologi Malaysia

GROWING TOGETHER:
TREES FOR SCHOOLS

Yayasan JCorp together with Johor Plantations Group launched the Growing Together: Trees for Schools programme at Sungai Johor Eco Retreat (SUNJER) from 25 to 26 June 2025 in collaboration with JPNJ and Pejabat Pendidikan Daerah (PPD) Kota Tinggi, under the 1MRFF initiative. Students and teachers participated in hands-on tree-planting activities and attended an engaging talk on Tree Planting & Climate Change by Dr Nur Bahiyah binti Abdul Wahab, Lecturer at IPG Kampus Temenggong Ibrahim.

Prior to the planting activity, participating schools attended a series of sustainability workshops designed to deepen environmental understanding. The workshops introduced participants to the fundamentals of sustainability through a session led by Encik Mohd Radzi Muhamad Dul from JPG's Sustainability Division, explored organic waste management through an interactive Waste to Wealth biocomposting session facilitated by Dr Huszalina Hussin, Senior Lecturer at the Department of Biosciences, UTM, and highlighted biodiversity conservation through a session by Dr Wong Ee Phin, Principal Investigator of Management & Ecology of Malaysian Elephants (MEME).

To ensure participants were well prepared for the activity, an online briefing was also conducted to guide students and teachers on proper tree-planting techniques. These engagements equipped participants with practical knowledge on sustainability, composting, and biodiversity conservation, nurturing deeper environmental awareness and a lasting commitment to environmental stewardship among Johor's youth.



Please scan for more info on JPG's revolutionary 1MRFF campaign.



- ▶ IPG Kampus Temenggong Ibrahim
- ▶ Management and Ecology of Malaysian Elephants
- ▶ Johor Bahru City Council



Programme Objectives

- ▶ Provide experiential learning opportunities through tree planting activities.
- ▶ Involve schools in environmental efforts and building climate resilience.
- ▶ Promote sustainability through continuous tree planting and maintenance.

Programme Impacts

- ▶ **3** experts (Universiti Teknologi Malaysia; Management and Ecology of Malaysian Elephants; Teachers Education Campus Temenggong Ibrahim, Johor) provided talks on tree planting and care.
- ▶ A total of **1,075** students from **43** schools have participated in the Trees for Schools programme.
- ▶ **6,938** trees were planted, significantly contributing to local greening efforts.
- ▶ MBBB contributed **7,000** units of compost fertiliser, enhancing the sustainability and growth of the trees planted.

FOCUS AREA:
ENVIRONMENT

Co-Collaborator(s)

- Universiti Malaya
- Mersing District Office
- Tourism Johor
- The MareCet Research Organization

**EXPLORING THE HIDDEN TREASURES
OF JOHOR'S SEAGRASS ECOSYSTEM**

Yayasan JCorp, Universiti Malaya, and the Mersing District Office launched the Seagrass Ecotourism Experience at KampungStay @ Teluk Buih, Mersing - a pioneering initiative to promote sustainable marine tourism and raise awareness of Johor's seagrass heritage. A total of 55 participants took part in a Seagrass Nature Walk at Pulau Setindan from 1 to 2 July, one of the richest marine areas in Johor. Led by Associate Professor Dr Jilian Ooi, these participants - including researchers, NGOs, local tourism operators, fishermen, community members, as well as employees from JCorp Group - explored the seagrass meadows first-hand, gaining a deeper appreciation for seagrass as a cornerstone of marine biodiversity and coastal livelihoods, as well as the importance of seagrass monitoring in tracking the ecosystem's health.



Hear accounts of participants in the Seagrass Ecotourism Experience programme on 1 & 2 July 2025.





Programme Objectives

- ▶ Advance public understanding of seagrass ecosystems as a cornerstone of marine sustainability and climate resilience.
- ▶ Empower local communities to take an active role in long-term conservation and stewardship of coastal ecosystems.
- ▶ Position seagrass conservation as a catalyst for sustainable ecotourism and inclusive economic growth.

Programme Impacts

- ▶ Directly engaged **55** participants including researchers, NGOs, volunteers, and local operators.
- ▶ Drew widespread public attention to the long-overlooked importance of seagrass, with over **10** media and local authorities amplifying its vital role.
- ▶ Each participant became an **environmental ambassador** and **advocate**, with potential outreach to communities.

FOCUS AREA:
ENVIRONMENT

Co-Collaborator(s)

- Reef Check Malaysia
- Malaysian Society of Marine Sciences

HEALING REEFS,
EMPOWERING COMMUNITIES

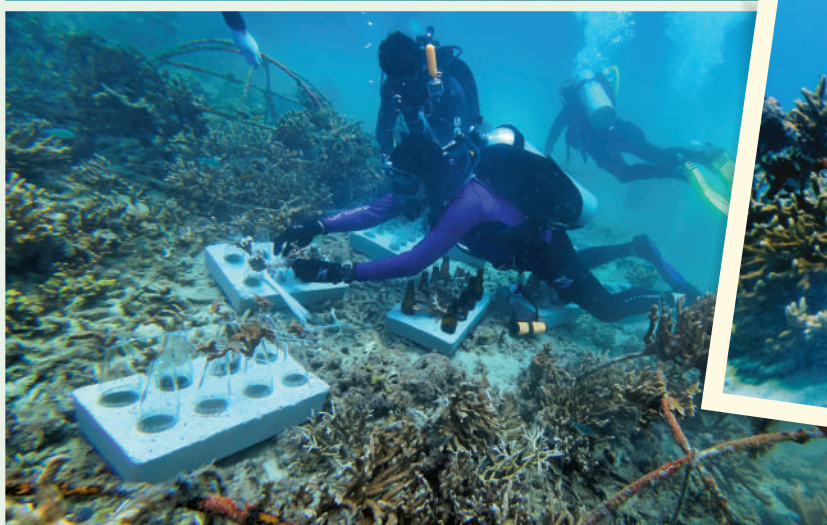
For the second year, Yayasan JCorp continued its long-term commitment to marine conservation through its multifaceted Coral Rehabilitation Programme at Pulau Aur, Mersing. Held from 18 to 20 July, 200 new corals were planted, expanding the dedicated coral garden to 60m x 55m.

Partnering with Reef Check Malaysia, the programme introduced eco-innovative techniques including glass bottle coral bases and a custom concrete and green cement structure to support long-term reef recovery. With consistent growth of 2cm since 2023 and no signs of bleaching, the reef now supports over ten marine species including Bluefaced Angelfish, Regal Angelfish, and False Clown Anemonefish.

Complementary activities included a beach clean-up removing 350kg of coastal waste and cash contributions to Pulau Aur residents to honour their role as environmental stewards. Traditional Sukan Rakyat games were also hosted, and as night fell, the spotlight turned to showcase local talent during Pentas Seni Johor: Aur Idol.



Scan here for marine experts' views on the Coral Rehabilitation Programme by Yayasan JCorp.



Programme Objectives

- ▶ Enhance coral ecosystems and reef recovery through the expansion and addition of new coral fragments to previously planted areas.
- ▶ Increase biodiversity in the area by improving the coral habitat.
- ▶ Empower locals with coral rehabilitation skills to lead conservation efforts and foster long-term marine stewardship.

Programme Impacts

- ▶ **250** corals successfully planted on Pulau Aur since the commencement of the coral reef rehabilitation programme.
- ▶ A total of **RM34,300** has been donated to **39** families in the Pulau Aur island community.
- ▶ Corals at Yayasan JCorp's rehabilitation site have now grown by over 2cm and remain healthy. The area now supports a vibrant marine ecosystem with over ten species of fish and marine life.

FOCUS AREA:
ENVIRONMENT

Co-Collaborator(s)

Johor Sustainability Centre

**IGEM 2025:
SHOWCASING INNOVATION
FOR A SUSTAINABLE FUTURE**

Yayasan JCorp took its sustainability story to the national stage at the International Greentech & Eco Products Exhibition and Conference Malaysia (IGEM) 2025 from 15 to 17 October 2025 at KLCC.

Known as one of Malaysia's largest green initiatives, the exhibition served as a key platform for sustainability-related knowledge exchange, allowing Yayasan JCorp to connect with key figures, experts, and innovators in the green technology space. During the event, Yayasan JCorp showcased its flagship sustainability programmes, demonstrating the multifaceted impacts it had catalysed for the nation through initiatives such as coral rehabilitation, seagrass conservation, tree planting, smart farming greenhouses, and recycling hub centres.

Building on this momentum, Johor Corporation and Yayasan JCorp further demonstrated their leadership by participating in the launch of Johor's Green Development Policy (PPHJ) on 24 November 2025 at TMIYC. The ceremony, graced by KDYMM Seri Paduka Baginda Raja Permaisuri Agong, Raja Zarith Sofiah, and YAM Che' Puan Mahkota Khaleeda Johor, served as a powerful affirmation of Johor's commitment to a greener future. Puan Zaidatul Zurita Abdul Rahman represented JCorp and Yayasan JCorp, sharing key environmental programmes and demonstrating how these efforts shape long-term impact across the state. The participation positioned Yayasan JCorp as a credible leader in green innovation and opened doors to impactful future collaborations that advance Malaysia's broader sustainability agenda.



Green is the new future!
See how Yayasan JCorp and JCorp Group
companies are making it happen.



Programme Objectives

- ▶ Promote awareness of Yayasan JCorp's green initiatives and ESG leadership.
- ▶ Showcase innovative solutions that support environmental conservation and sustainability.
- ▶ Explore new technologies and best practices for advancing sustainability.
- ▶ Forge strategic collaborations that contribute to global economic growth and environmental resilience.
- ▶ Engage with stakeholders, including green partners, academics, and industry experts.

Programme Impacts

- ▶ **55,000** total visitors attended IGEM 2025.
- ▶ **420** booths set up.
- ▶ Successfully engaged with over **50** new stakeholders.
- ▶ **10** potential collaborations identified.
- ▶ **5** institutions expressed interest in joining Yayasan JCorp's volunteer programmes.

FOCUS AREA:
ENVIRONMENT

Co-Collaborator(s)

- SWM Environment Sdn Bhd
- Johor Bahru City Council
- Johor State Education Department

OVER 107 TONNES OF GLASS COLLECTED THROUGH
CABARAN KACA PUN BOLEH!

What began as a target of 30,000kg of glass bottles became a landmark environmental achievement, with 60 schools across Johor collectively collecting 107,200kg of glass through the Cabaran Kaca Pun Boleh! initiative, organised by Yayasan JCorp, SWM Environment Sdn Bhd, MBBJ, and JPNJ.

All materials were channelled into the KITAREcycle programme. SJK (C) Chung Hwa, Pontian claimed the top Anugerah Kutipan Kitar Semula Botol Kaca Tertinggi award with over 26,000kg collected, while SK Parit Kudus, Pontian won the Anugerah Khas Sekolah Aspirasi. Encik Mohamad Azizi Illias, a teacher from SK Datuk Usman Awang, Kota Tinggi, was also honoured with the Anugerah Khas Guru Harapan Lestari for his dedication to nurturing sustainability awareness among students.

The initiative concluded with a Closing Ceremony & Prize Presentation on 2 December 2025 at Dewan Jubli Intan, Johor Bahru. The ceremony was officiated by Dr Hajah Aslinda binti Salkin, Director of the Health Department, Johor Bahru City Council, and was graced by Puan Zaidatul Zurita Abdul Rahman, Chief Executive Officer of Yayasan JCorp, and Encik Norlisam Mohd Nordin, Corporate General Manager of SWM Environment. The occasion celebrated the extraordinary collective achievement of Johor's schools and communities, powerfully demonstrating how school-led action, when supported by strong partnerships, can drive extraordinary environmental outcomes.





Programme Objectives

- ▶ Raise public awareness on glass recycling for sustainability and biodiversity.
- ▶ Engage schools, teachers, students, parents, and communities in green initiatives.
- ▶ Foster creativity and innovation through STEM and arts-based competitions.

Programme Impacts

- ▶ **107,200kg** of glass bottles collected - surpassing the original target of **30,000kg** by **more than 250%**.
- ▶ Over **123** tonnes of recyclables collected in 2025 through Yayasan JCorp initiatives.
- ▶ Reduced an estimated **306,592kg** of CO₂.

FOCUS AREA:
ENVIRONMENT

Co-Collaborator(s)

- Universiti Teknologi Malaysia
- Johor Islamic Religious Council
- Johor Plantations Group Berhad

POWERING AN OFF-GRID SCHOOL WITH A NEW SOLAR PHOTOVOLTAIC SYSTEM



Under The Future Powered Project, on 17 December, Yayasan JCorp collaborated with Universiti Teknologi Malaysia (UTM), Majlis Agama Islam Negeri Johor (MAINJ), Johor Plantations Group Berhad (JPG), and strategic partner IJM Industry ICP Piles, to contribute a 5.6kWp Solar Photovoltaic System to Sekolah Agama Tunjuk Laut, one of Johor's few off-grid schools. Comprising nine solar panels, an inverter, and four Lithium Iron Phosphate (LFP) batteries with IoT-enabled real-time monitoring, the system enables uninterrupted, clean energy for learning and replaces reliance on diesel generators.



Beyond the solar installation, the school also received two Smart TVs, two printers, 200 chairs and whiteboards, back-to-school essentials, and 250 packed meals from KFC and Pizza Hut for students to enjoy. This was a comprehensive demonstration of what collaborative corporate social responsibility can achieve for underserved communities.



Watch the video to see how solar power is shaping a brighter future for this rural school.



- ▶ IJM Industry ICP Piles
- ▶ Yayasan Sultan Ibrahim Johor
- ▶ QSR Brands (M) Holdings Bhd



Programme Objectives

- ▶ Provide a renewable energy solution to ensure a stable electricity supply for an off-grid rural school.
- ▶ Achieve a full transition from diesel to 100% solar energy for all classroom operational electricity needs.
- ▶ Enhance teaching and learning continuity for 100+ students and teachers through uninterrupted power access.
- ▶ Establish one scalable solar-powered education model for replication in other off-grid schools across Johor.

Programme Impacts

- ▶ **5.6kWp** Solar PV system installed, generating clean energy for the school.
- ▶ **9** solar panels and **4** LFP batteries deployed to enable up to **24** hours of continuous electricity supply.
- ▶ **250** students benefited from improved learning conditions supported by stable electricity and digital facilities.
- ▶ Over **450** items contributed, including Smart TVs, printers, chairs, whiteboards, and student essentials.