

Bee'ah is a leading environmental management company in the UAE that offers recycling and waste management services.

Case study of the Great Battery Challenge

Bee'ah

the UAE.

**BEEAH Tandeef** 

Dulsco

a range of services.

In its journey of growth and achievement, the Bee'ah School of Environment has made remarkable strides. It now engages with over 250,000 students and 6,000 teachers, spreading environmental awareness across the UAE. totaling AED 240,000. The program expanded to Abu Dhabi, with 90 schools

Recognizing excellence, 25 winners from 400 schools received prizes participating for the first time. Additionally, three schools triumphed in the 'Great Battery Challenge,' a battery recycling competition in partnership with Duracel, resulting in the

collection of over 100,000 batteries (almost 2 tonnes) from 110 schools across

**Future Pioneers Award (Bee'ah Education)** An international award aimed at recognizing and rewarding innovative ideas

and projects that have the potential to shape the future of sustainability.

Excellency Sheikha Bodour bint Sultan Al Qasimi, Chairperson of the Board of Trustees and President of American University of Sharjah. A benchmark for sustainability innovation offering a total award prize of one million dirhams to the winners. A premier national environmental award, the EESA set new standards for sustainable excellence for over a decade, with over 2,600 entries from participating schools across the UAE.

The Future Pioneers Awards, formerly known as the Environmental Excellence School Award (EESA), are held under the patronage of Her

BEEAH Tandeef is the BEEAH Group's waste collection and city cleaning division. The company provides the recycling bin care services, sanitization and disinfection services, public and city cleaning. As well as the service for organizing events and assistance in emergency situations.

<u>Tadweer — The Center of Waste Management</u> Tadweer is responsible for waste management and recycling in the Emirate of Abu Dhabi.

Tadweer, the Center for Waste Management in Abu Dhabi, has made significant strides in its goals and achievements. They organised an impactful awareness workshop and training session at Om Al Emirates

Case study of Sustainability Awareness Programme

the importance of waste reduction, reuse, and proper separation methods. Tadweer is committed to fostering a culture of sustainability, promoting clean environments and educating the community, especially the future generation, on responsible waste management practices.

School in Al Ain City. This initiative, attended by 300 students, emphasised

Dulsco, a prominent human resource solutions and waste management services company, demonstrated its commitment to sustainability by partnering as the green sponsor at the 'Emirates Kids Marathon.' The event, held at Dubai's Al Mamzar Park in celebration of International Children's Day,

Case study of: Emirates Kids Marathon / Green Bins initiative

Dulsco is a waste management and recycling company that offers

**Emirates Marine Environmental Group (EMEG)** Protection and conservation of endangered species, scientific research in the field of nature, ecosystem conservation. Arrangement of educational camps for school children. Arrangement of volunteering for students

aimed to promote a healthy lifestyle and combat childhood obesity. Dulsco collected an impressive 33,800 recyclables, including plastic and aluminium items, and placed over 125 green bins to encourage waste reduction and recycling. Their Green Team ensured meticulous segregation and recycling

of collected materials, emphasising the importance of environmental

Implementation of the school program in which students receive theoretical knowledge, train on specially modeled cases and practise in a playful way.

together with GEMS World Academy.

**Emirates Environmental Group** 

Academy Of Sustainability

courses and competitions.

soil, farms, food and people.

1) Off-site composting

**Wecare DXB** 

**Power Knot** 

lines or filtered to enrich landscape.

inside Goumbook:

Give a Ghaf - Meet the Ghaf tree

change.

water.

**Trees Matter** 

Save the Butts

uniforms.

**Green Solutions UAE** 

**WWF UAE** 

responsibility among the younger generation.

speaking competition, and eco-workshop cycles for students. The program «grows» young eco-activists by giving them access to different platforms and bringing them together.

Holding of such events as an environmental drawing competition, a public

Sustainable Schools Initiative

Both students and teachers are included in their educational programs. Promotion of eco education by means of interactive games, environmental

Founded in 2009, SSI is a comprehensive program that brings students, parents, teachers and support staff together and connects them with the broader community. The program helps reduce the school's environmental

footprint, provides effective environmental education, and strives for environmental resistance. It consists of fours components: Audit of the

Green School, Eco Clubs, «Train a Coach,» Excursions.

**DGrade** DGrade offers environmentally sound solutions by producing Greenspun™ clothing from recycled plastic bottles and supplying recycled flakes to packaging manufacturers to support the circular economy.

Simply Bottles is a DGrade initiative that works with businesses, school

events and other organizations in order to increase recycling rates of plastic water bottles. Plastic is recycled at the DGrade recycling plant in Abu Dhabi.

The Waste Lab The Waste Lab is a women-owned Dubai startup. By offering an interactive digital platform, the organization creates a community of individuals and businesses that understand and practise the proper sorting of organic

waste, creating healthy compost and other by-products that benefit local

2) On-site composting Consulting, composting systems design, trainings, impact reports and many more for restaurants, hotels, schools, communities, events and any establishments that produce food waste and have room for on-site composting.

Designed for home, business and events where there is no room for on-site composting. A subscription or special service includes bins, instructions,

pickup service, impact report, rewards, and many more.

Indian origin expat living in Dubai when she was 11 years old. Through the platform, Riva has connected large number of students, parents, schools, community organizations and corporates to join her and participate in various campaigns that are organized through the year. The platform cooperates with Enviroserve, which recycles electronic waste.

The company offers an on-site waste management service. The LFC

biodigester processes food waste onsite through aerobic digestion, a natural

process utilizing a special mix of microorganisms, water, and oxygen. The food waste is converted to water that can be safely discharged to sewer

WeCareDXB is a student-led platform founded in 2017 by Riva Tulpule, an

Goumbook An online information center providing details of environmentally conscious businesses and individuals in the UAE and the Persian Gulf. It aims to help organisations improve sustainable development and environmentally conscious ways of working.

**Youth Action** The aim of the Goumbook Youth Action program is to empower young

promoted through recreational activities, educational sessions to plant trees in schools, classes to reduce plastic use and raise awareness of climate

individuals and help them become environmentally conscious to inspire sustainable living practices in their schools and in their communities, with the support and guidance of Goumbook. Environmental concepts are

There are several environmental initiatives

food security. The environmental initiative supports local beekeeping by planting indigenous trees and engaging companies to adopt beehives and train their employees to learn the skills.

Managed honeybees remain a critical resource for world agricultural and

The aim of the initiative is to raise public awareness of the Gaf tree and its values while encouraging people to plant indigenous trees and conserve

Give A Ghaf - Beekeeping to enhance local biodiversity

Trillion Trees UN Company, is a call to action for businesses and organizations to join forces for a sustainable future. **Drop It** 

This new global tree planting program, created in partnership with the

The decision to take part in the campaign means that you will not use

plastic waste and the carbon footprint in the supply chain.

water in plastic bottles, but instead will filter and bottle it yourself, which can be used at home, in offices or in public places (including schools). This has an immediate positive impact on the environment by reducing

Eat it or save it «Eat it or save it» raises awareness of reducing food waste by holding information sessions for public and private organizations, as well as organizing practical initiatives to build a team that not only talk about the problem, but also offer solutions that use circular economy thinking and nature-based approaches.

in the UAE that adopts a circular economy approach to environmental pollution that converts cigarette butts into a value-added material. **Neutral fuels** 

The company producing the pure biodiesel fuel. Neutral Fuels biodiesel is made from waste cooking oil collected from schools and local restaurants.

Their biodiesel is certified sustainable by ISCC (International Sustainability and Carbon Certification) and its fuel meets the European standard for

Save the Butts – Waste to Value is the first sustainability initiative run

biodiesel, EN14214. The company proposes to use the fuel for school buses. In Dubai, more than 250 buses already use this fuel. **Globe Uniforms** 

Globe Uniforms is a leading supplier of uniforms for various industries,

including education. The company specialises in ethical manufacturing and custom uniform design with a focus on sustainable fabrics, finishing, accessories and packaging. Kapes

The company creates environmentally friendly school uniforms based on sustainable development. The services also include enrollment in their school carbon offset fund, giving access to some of the best carbon offset projects in the world and offsetting the annual carbon footprint of school

Kapes also provides access to a digital youth education program that teaches students in grades 4-12 about the social & environmental impacts of the global fashion. The company also provides quarterly information on the environmental and social impact the school has.

The company helps its customers dispose of and recycle electro-technical

waste and batteries through socially responsible and efficient procedures.

the Sustainable Schools Charter. As a community of practice, The Alliance connects sustainability practitioners in schools around the world, sharing

The Alliance for Sustainable Schools (TASS) The Alliance for Sustainable Schools (TASS) is an international non-profit network of schools working together to help accelerate the transition to a sustainable future. Members share a commitment to the principles of

their learnings and amplifying their impact.

beeahgroup.com/beeah-educationannounces-future-pioneers-awards

Email: info@beeahgroup.com

beeahtandeef.com

Please find **news articles** linked to Bee'ah and the services provided to UAE schools

**Link to the phone numbers** of different regions of the UAE

Email: communication@beeahgroup.com

Here you will find articles on the schools

initiatives run by Tadweer

Here you will find an article (and several other initiatives) of Dulsco and local UAE schools

emiratesnaturewwf.ae

leecaplenemeg.wixsite.com Email: emeg.serdal@gmail.com

iemsme.com Email: info@iemsme.com

eeg-uae.org/educational-programme

Email: eeg@emirates.net.ae

sustainableschools.ead.ae Link to school registration form:

**Registration Form** 

dgrade.com Email: info@dgrade.com Phone: +971 0(4) 878 6196

**Link to Registration Form Get in Touch** 

thewastelab.com

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Application at wecaredxb.org/aboutus

Application at the end of the page at:

Application at the end of the page at: goumbook.com/eat-it-or-save-it

Application at the end of the page at: goumbook.com/save-the-butts

plastic-consumption

goumbook.com/drop-it-rethink-single-use-

goumbook.com/trees-matter

goumbook.com/give-a-ghaf-tree-planting

goumbook.com/youth-action

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