

## OUR CAMPUS

SSTC Institute is conveniently located at HarbourFront Centre, just 5 minutes walk from HarbourFront MRT Station (NE1/CC29), Exit B.

It is accessible through an underground linkway from the HarbourFront MRT Station along the North East and Circle Line as well as public buses, making it convenient for learners to reach us from various parts of Singapore.

## INDUSTRY EXPERTS



**DR. HAZIK MOHAMED**

Dr. Hazik Mohamed is the Managing Director of Stellar Group in Singapore, where he has provided Islamic Finance, Fintech and Sustainability implementation consulting services to businesses and national offices, including multi-lateral organizations such as the ASEAN Secretariat and the UNCDF.

He also runs IBF-funded Fintech and Digital Transformation courses in Singapore and is the author of three internationally renowned books: "Beyond Fintech: Technology Applications for the Islamic Economy" (World Scientific, 2021), "Blockchain, Fintech, and Islamic Finance: Building the Future in the New Islamic Digital Economy" (DeG Press, 2019; 2d Edition, 2022) and "Belief and Rule-compliance" (Academic Press, 2018). He holds a BSc in Engineering, a MSc in Finance and received his PhD in Islamic Finance from INCEIF under the supervision of the eminent Islamic economist, Prof. Abbas Mirakhor, former Executive Director of the International Monetary Fund (1984-2008), IDB Prize in Islamic Economics (2003), Holder of 1st Chair in Islamic Finance at INCEIF (2010-2017).

## COURSE OVERVIEW

The sustainability of the environment and the ecosystem requires sustainable finance. The present risk-shifting financing of the economy is incapable of providing stable, sustainable financing for transition to low-carbon, sustainable environment.

The credit-debt-leverage regime of financing energy-intensive production and consumption has dominated the financing of economic growth in much of the 20th century. This mode of financing will not provide the stability and sustainability much needed to halt the accelerating process of ecological degradation, its reversal and transition to low-carbon economy. Is there a better, more efficient financing regime more attuned to the cooperative, empathic nature of human beings?

This course will be pivotal in helping participants grasp the adoption of climate finance to encourage environmentally friendly business practices through Islamic-based principled financing that is beneficial, beyond financial returns. It provides a wide-ranging, comprehensive look at ways and means of reversing the current environmental degradation and the related issues of sustainable finance needed for this purpose.

### • INDUSTRY-RELEVANT CURRICULUM

Each course is designed to address current challenges and emerging trends, providing participants with valuable insights and expertise tailored to their industry.

### • HANDS-ON LEARNING EXPERIENCE

Through interactive projects, case studies, and simulations, participants can develop practical skills and problem-solving abilities that they can immediately implement in their professional roles.

### • EXPERT-LED INSTRUCTION

Our courses are facilitated by experienced trainers and industry professionals who bring years of real-world experience to the classroom.

### Get in Touch!



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# ISLAMIC SUSTAINABILITY AND GREEN FINANCE COURSE



Cert No. : EDU-2-2049  
Validity : 08/05/2021 - 07/05/2025

SSTC Institute  
Reg. No. : 200402964R  
Validity : 20/05/2023 - 19/05/2027

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## COURSE OUTLINE

### Day 1 Part 1: Climate Change and Deteriorating Environmental Conditions

- Our Ailing Planet and the Effects of Climate Change
- The Climate System and Anthropogenic Climate Change
- Islam and the Environment
- Alignment on the Sustainable Development Goals

### Day 1 Part 2: Climate Risk, Environmental Risk and Sustainability Risk Management

- What Are Climate, Environmental and Sustainability Risks
- Organizational Response to Climate-related Risks
- Regulatory Response to Climate, Environmental and Sustainability Risks

### Day 1 Part 3: Tracking and Measuring Sustainable Finance Impact

- Tracking Flows of Climate Finance
- Climate, Environmental and Social Sustainability Impacts and Outcomes
- Harmonising Sustainability Reporting and Consolidation of Environmental Performance Data

### Day 1 Part 4: Fortifying the Sustainable ESG Framework with Islamic Principles

- The Islamic Sustainability Framework
- International and National Policy Adoption and Response
- Islamic Finance Sector Initiatives to Support the Growth of Sustainable Finance
- Embedding Sustainability into Institutional Strategy

### Day 2 Part 1: Regulatory Islamic Banking in Green and Sustainable Finance

- Assessment of ESG and Climate-related Risk Factors
- Principles of Sustainable Islamic Banking
- Wholesale and Commercial Islamic Banking Products and Services

### Day 2 Part 2: Green and Sustainable Capital Markets (Indices, Sukuk, etc)

- Green Sukuk and the Green Bond Principles
- Types of Climate-related and Sustainable Sukuk
- Green and Sustainable Sukuk Listings, Indices and Funds

### Day 2 Part 3: Islamic Sustainable Investments and its Principles

- Sustainable Investment Strategies: From Light to Dark Green
- Sustainable Investment Products and Services
- Ensuring Decarbonisation of Existing Portfolios

### Day 2 Part 4: Green Takaful and Waqf for Climate-risk Management

- The Takaful Sector and Climate-related Financial Risks
- Impact Underwriting – Sustainability through Takaful
- Green and Sustainable Commercial and Corporate Takaful and Waqf
- Climate Risk Takaful and Waqf

## LEARNING MODE

The learning approach for this course is structured along the following lines:

- a. Blended learning through video clips, experiential sharing and discussion points on contemporary issues or based on case studies.
- b. Instructor-led Seminar with break-out sessions

## WHO SHOULD ATTEND?

The course can cater to various distinct groups within any organization with customization:

- **Board of Directors and Executive Committees:** Key decision-makers at the highest level, including board members and Shariah committees.
- **Directors and Strategic Officers:** Members of the organization responsible for strategic decision-making, and those who serve as Points of Contact for ESG/Sustainability Initiatives.
- **All Staff:** Ensuring comprehensive coverage across all levels of your organization.

## LEARNING OUTCOMES

By the end of this course, you will be able to:

- Identify the key factors that contribute to climate change and global warming science.
- Explain what Islamic sustainable finance encompasses and illustrate how green, sustainable, and socially responsible finance can be achieved via Islamic principles.
- Understand the different types of climate-related risks (physical, transition, liability) and their impact on the economy.
- Provide an overview of how performance and impact can be measured and reported as it relates to environmental and sustainability.
- Establish an understanding of the key actors involved in the development of a sustainable financial system, from success stories and practical applications.
- Analyze how bank products and services can help customers and clients adopt more sustainable business models and behaviors.
- Describe the main types and features of Islamic sustainable instruments, showcasing sustainable practices (via hima) and community development (through ihsan).
- Distinguish how different investments and products can support green and sustainable finance, as well as how they may suit different types of clients and investors.
- Examine how waqf activities, products and services can protect the most vulnerable and benefit the natural environment and natural systems.

## UPCOMING PUBLICATION

Mohamed, Hazik (2024). "Islamic Sustainable Finance and the Green Economy". Forthcoming.  
The manuscript is embargoed as its publication is under consideration to be sponsored by interested parties.

## TRAINING MATERIALS AND RESOURCES

A printed copy of the slides used will be provided for note-taking and reference. The course will incorporate video clips (from pertinent sources globally) as well as embed discussion points relevant to the audience in their job scope and responsibilities.

## COURSE FEES

S\$ 1500.00 (Inclusive with GST)

## TRANSFORM YOUR FINANCE WITH ISLAMIC SUSTAINABILITY AND GREEN FINANCE MANAGEMENT

Join us today and shape the  
future of Sustainability!

