





# POLICY FOR CLEAN ENERGY AND DIVESTMENT

Issue: 03; Revised on 2021

Responsible Executive :

Director (IQAC)

Responsible Office

Internal Quality Assurance Cell, Estate Office.

and SDG Cell

Contacts

Registrar, Director (IQAC)

#### 7.1 STATEMENT OF POLICY

a) Ensure universal access to affordable, reliable and modern energy services

- b) Increase substantially the share of renewable energy in the global energy mix
- c) Double the global rate of improvement in energy efficiency
- d) Enhance international cooperation to facilitate access to clean energy research and technology, including renewable energy, energy efficiency and advanced and cleaner fossil-fuel technology, and promote investment in energy infrastructure and clean energy technology
- e) Expand infrastructure and upgrade technology for supplying modern and sustainable energy services for all in developing countries, in particular least developed countries, small island developing States, and land-locked developing countries, in accordance with their respective programmes of support

#### 7.2 REASON FOR THIS POLICY

B.S. Abdur Rahman Crescent Institute of Science and Technology intends to provide access to clean and affordable energy across the campus by minimizing carbon emissions and the use of fossil fuels. The clean energy and divestment policy helps to use renewable energy on a sustainable basis, thereby reducing dependency on power generated from coal and fossil fuels. Further, the policy promotes divestment of coal and fossil fuels and investment in renewable energy resources as encouraged by the United Nations and the Government of India to meet SDG 7: Affordable and Clean Energy.





### 7.3 RESPONSIBILITIES

## 7.3.1 Policy Principles

B.S. Abdur Rahman Crescent Institute of Science and Technology campus shall make efficient use of energy generated from fossil fuels and maximize the use of renewable energy by meticulously following the policy principles mentioned below.

- a) The movement of vehicles causing carbon emissions shall be restricted.
- b) The use of electric vehicles inside the campus shall be promoted, thereby reducing oil consumption.
- c) Transport and accommodation facilities for both students and faculty at subsidized rates shall be promoted and thereby reducing the vehicles inside the campus.
- d) The production and consumption of biogas shall be supported and thereby helping efficient waste management.
- e) Energy-efficient electrical devices, including, but not limited to, lights, fans, air-conditioners, etc., that consume low energy shall be encouraged across the campus.
- f) The use of solar energy shall be given utmost importance across the campus. The solar panels may be placed on the rooftop of all possible buildings.
- g) Audit of energy consumption through oil utilization in the campus shall be done every year, and take necessary measures to reduce.
- h) The share of renewable energy shall be increased substantially every year and 75% of total energy from renewable energy sources by 2030.
- i) The Research and Development (R & D) activities shall be supported to minimize the use of conventional energy sources such as coal, oil and firewood.
- j) National/international cooperation shall be enhanced to facilitate access to clean energy research and technology, including renewable energy, energy efficiency and advanced and cleaner fossil-fuel technology, and promote investment in energy infrastructure and clean energy technology.
- k) Necessary infrastructure and upgraded technology shall be expanded to supply modern and sustainable energy services across the campus.





- I) The participation of students and staff members in using renewable energy shall be supported and strengthened on the campus.
- m) The activities to ensure the reduction of carbon emissions and the use of renewable energy for local residents, governments, and NGOs shall be conducted through student volunteering, policy development, and technology transfer.

## 7.3.2 Dissemination of Policy

- a) Signs boards providing energy use efficiency and promotion of renewable energy shall be displayed across the campus, including common places like pathways, canteens, auditoriums, hostel premises, etc.
- b) Awareness programs in frequent intervals shall be conducted to all the stakeholders for the efficient use of energy and substantially increase the use of renewable energy and ensure the reduction of carbon from fossil fuels across the campus.
- c) The policy for clean energy and divestment shall be posted on the Institute's website.
- d) The policy shall be updated whenever required, and the same shall be updated on the Institute website to ensure awareness among all stakeholders on the campus.

### 7.3.3 Enforcement of Policy

- a) The Director (Planning and Development), Deputy Director (Campus Development & Maintenance), and their team are responsible for monitoring compliance with this policy, reporting the gaps, and providing solutions.
- b) They are expected to ensure the policy is made aware to the students, staff members, and visitors and compliance.
- c) Any breach of this policy may result in disciplinary action prescribed by the code of conduct of the Institute.







## 7.4 HISTORY OF THE POLICY

Policy Created on	July 2009
1 <sup>st</sup> Revision amended on	IQAC Meeting held on 27 <sup>th</sup> October 2017
2 <sup>nd</sup> Revision amended on	IQAC Meeting held on 31st March 2021

REGISTRAR

Dr. N. RAJA HUSSAIN Registrar B.S. Abdur Rahman

Crescent
Institute of Science & Technology
Vandalur, Chennai - 600 048.

