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Bangabandhu- Pierre Elliott Trudeau Agriculture Technology Centre (BP-ATC)



*A step forward in strengthening co-operation
between Bangladesh and Canada's agriculture sectors*

The Global Institute for Food Security (GIFS) at the University of Saskatchewan (USask) and the Bangladesh Agricultural Research Council (BARC) are pleased to announce the inauguration of the Bangabandhu-Pierre Elliott Trudeau Agriculture Technology Centre (BP-ATC).



Located in Gazipur

The BP-ATC is an important outcome of GIFS' partnership with **BARC of the Bangladesh Ministry of Agriculture**. Together, these partners are collaborating to advance knowledge and technologies for research and development in Bangladesh.



Enhancing research

Receiving strong support from the Government of Bangladesh, the BP-ATC will feature **state-of-the-art equipment, laboratories and plant growth chambers** for research, offer training programs and help build knowledge of climate-smart technologies.



Partner with Us

Learn more about the GIFS-BARC partnership, the Bangabandhu-Pierre Elliott Trudeau Agriculture Technology Centre and how **you can help** to support and accelerate its research and development goals at gifs.ca/bangladesh.



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The inauguration of the **BP-ATC** in 2023 marked another milestone in the GIFS-BARC partnership and its goal of delivering **sustainable food security** through programs in Bangladesh that are focused on enhancing farmer incomes, addressing the effects of climate change and strengthening the country's delivery of the United Nations Sustainable Development Goals (SDG), including reducing hunger (SDG 2) and empowering women (SDG 5).

The BP-ATC will offer programs to:

- Enhance crop breeding and plant improvement using genomics and phenomics;
- Advance soil health and quality;
- Improve soil water regime and adaptation;
- Deliver innovations for post-harvest food handling and processing; and
- Improve data management and analysis in agricultural research.

A collaborative, outcomes-driven approach

Established in 2020, the GIFS-BARC partnership includes collaborations with a variety of partners in Canada and Bangladesh. The technical expertise of partners within Saskatchewan and Canada's research, development and agri-food ecosystem — including the Global Institute for Water Security, the Saskatchewan Food Industry Development Centre, USask colleges, the Prairie Agricultural Machinery Institute and the National Research Council of Canada (NRC) — is being combined to deliver initiatives designed to create an efficient, effective and sustainable system of agricultural research, while promoting an improved standard of living and quality of life for the people of Bangladesh.

Background

The inauguration of the BP-ATC was announced by Her Excellency Sheikh Hasina MP, Honourable Prime Minister, Government of the People's Republic of Bangladesh, in Gazipur, on February 23, 2023. The inauguration coincided with the 50th anniversary of the Bangladesh Rice Research Institute and the launch of its 2041 strategy to achieve food surplus in the country.

Canada — led by Prime Minister Pierre Elliott Trudeau at the time — was one of the first countries to recognize Bangladesh's independence in 1971. The BP-ATC name reflects the Government of Bangladesh's recognition of this legacy.

Contact Us

GIFS Regional Office

#112, Ground Floor, AIC Building,
Bangladesh Agricultural Research Council (BARC)
Campus, Farmgate, DHAKA - 1215, Bangladesh

Email: sreekanth.ataluri@gifs.ca

Office: +880 9613 66 77 77

gifs.ca/bangladesh