

## [Announcements](#)

# **SGT University and The Weather Company, an IBM Business, Announce Open Data Weather Lab**

## **Collaboration to enhance research for multiple sectors powered by enterprise-grade weather data**

**Gurugram - 09 Sep 2019:** Shree Guru Gobind Singh Tricentenary University (SGT University), one of the leading innovative and progressive universities in India and The Weather Company, an IBM Business (NYSE: [IBM](#)), today announced the 'Open Data Weather Lab' for academic research and communications on weather.

Weather impacts every person on the planet and is one of the largest external factors impacting businesses. Yet many communities, businesses, and research institutions don't have the tools they need to help prepare and respond to weather events. As part of the collaboration, SGT University aims to leverage valuable insights from weather data provided by The Weather Company, an IBM Business, and drive research on the impact of weather on streams such as agriculture, engineering, pharmaceuticals, healthcare and others, in addition to facilitating student & faculty learning and providing an incubation platform for startups and corporates.

Speaking on the occasion, Prof. Rizwan Musanna, CEO, SGT University said, "There is currently an urgent need for inter-disciplinary engagement on issues pertaining to weather and climate change. With the 'Open Data Weather Lab', we aim to address these issues through academia-driven efforts by opening up the enterprise-grade weather data from The Weather Company's Solutions and Data APIs and making it accessible for our research projects. We also intend to invite data scientists to facilitate industry-oriented research work for businesses in private and public sectors under added guidance of IBM."

"As proponents for science and technology, we advocate strong collaborations between industry and academia to help businesses and the society prepare for the impact of weather," said Himanshu Goyal, India Business Leader at The Weather Company, an IBM Business. "Through the Open Data Weather Lab, we can help SGT University to further their research initiatives and strengthen weather-based insights, with digital and cognitive capabilities combined with IBM Cloud, machine learning and artificial intelligence-based technologies."

The Open Data Weather Lab was announced by Prof. Rizwan Musanna, CEO, SGT University and Dr. Kevin Petty, Director, Science and Forecast Operations and Public-Private Partnerships at The Weather Company in presence of students and faculty of SGT University.

## **About SGT University**

With the continuous rise in expectation of essential leadership standards, SGT University torch bearers have taken a responsibility for this investment to nurture the NextGen leaders with a vision to bridge the existing skill gap. As a firm step forward to attain an academic excellence, several Centers of Excellence, laboratories, incubation cell and industry-academia associations have been setup at the SGT University in association with global leaders. We at SGT University believe that innovation is key to tackling today's challenges, and it is a main driver for economic and societal development locally as well as globally. We also believe that innovation capacity is also an important element for regional competitiveness. We at SGT University aim to find

innovative and sustainable solutions that benefit society at large, empower citizens, protect the environment and fuel the economy; with co-creation becoming more important due to open innovation and the intense collaboration between various actors. We at SGT University aim to play a unique role in this regard. We aim to contribute to regional capacity building and competitiveness by delivering the evidence base stimulating innovation by producing adaptable high-skilled graduates, facilitating entrepreneurship, and the circulation of knowledge.

### **About The Weather Company, an IBM Business**

The Weather Company is an IBM business – bringing together IBM’s advanced AI and cloud capabilities with The Weather Company’s high volume of weather data. This powerful combination helps people, businesses and communities around the world prepare for and mitigate the cost of weather. The company offers the [most accurate](#) forecasts globally—more than 25 billion per day—with personalized and actionable weather data and insights. The Weather Company is committed to trust and transparency, and The Weather Channel app, Weather Underground and weather.com are trusted by hundreds of millions of people to provide accurate, timely forecasts that help them make critical decisions every day.

For more, visit [newsroom.ibm.com/the-weather-company](https://newsroom.ibm.com/the-weather-company).

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