THE ✦ HINDU
BusinessLine

	LATEST	CHANGE
Nifty 50	14199.50	+66.60
P/E Ratio (Sensex)	33.76	+0.08
US Dollar (In ₹)	73.17	+0.15
Gold Std 10 gm (In ₹)	51445.00	+458
Silver 1 kg (In ₹)	69506.00	+504

Sensex 48437.78 (+260.98)

STEPPING ON GAS
Govt will invest heavily to increase natural gas' share in the energy basket, say PM Modi **p3**

GAMING PLATFORM
Plutus Wealth and associates have bought shares worth ₹500 crore in Nazara Tech **p2**

MAJOR REVAMP
New fee structure opens the doors wider for pension fund managers, says PFRDA chief Supratim Bandyopadhyay **p3**

COMMODITIES

START-UP CORNER

RMSI Cropalytics to engage with policymakers for crop evaluations

OUR BUREAU

Ahmedabad, January 5

To equip farmers with new-age technologies of artificial intelligence and machine learning, Noida-based agri-tech start-up RMSI Cropalytics is looking to engage with policymakers and agri value-chain companies for crop acreage, crop health and yield estimations.

RMSI Cropalytics was recently selected by the Union Ministry of Agriculture and Farmers' Welfare to conduct pilots for developing the methodology for technology-based crop yield estimation on a large scale. It was also commissioned to run actual yield estimation at Gram Panchayat level for districts.

"We aim to develop such a platform — PInCER (Profiler for Insured Crop Exposure and Risk) — that any government agency, research scholar, farm lending or insurance company, agri-input company or trading company may — by using satellite imagery, be able to estimate crop acreage, assess crop health and derive crop yield estimates on-demand," said Roli Jindal, Co-Founder of RMSI Cropalytics, a subsidiary of RMSI, one of the global players in geospatial and engineering solutions. The company has executed satellite-based crop health tracking and yield estimation for several districts. "Our user-friendly platform forecasts crop-wise yield and production for the crop season in progress for more than 700 districts," added Jindal.

The company's digital agri market place service was created by its parent RMSI Global for the Government of Malawi, Africa as part of an African Development Bank Technical Assistance Program.