



# Hindustan Times

FIRST VOICE. LAST WORD.

## Isro continues efforts to establish contact with Chandrayaan-3

Soumya Pillai

[letrev@hindustantimes.com](mailto:letrev@hindustantimes.com)

**NEW DELHI:** In their ambitious attempt to revive Chandrayaan-3 and kickstart the "bonus" phase of its mission, Indian Space Research Organisation (Isro) scientists continued their efforts to re-establish a connection with the Vikram lander and Pragyan rover, and said that they will persist despite not having received return signals till late on Friday.

"Chandrayaan-3 Mission: Efforts have been made to establish communication with the Vikram lander and Pragyan rover to ascertain their wake-up condition. As of now, no signals have been received from them. Efforts to establish contact will continue," tweeted Isro on Friday. As per schedule, Isro started the attempts for revival of lander and rover of India's third lunar spacecraft on Friday, when the Sun's elevation was deemed enough to repower the instruments that were put to sleep in preparation of the lunar night some 14 days ago.

Scientists reiterated that this hopeful revival attempt will offer the chance for a bonus extension over and above what have already been entirely successfully achieved — and surpassed in some areas — mission objectives. Speaking to news agency



As per schedule, Isro started the attempts for revival of lander and rover on Friday.

ANI, Nilesh M Desai, director, Isro's Space Applications Centre, said, "Earlier we planned to reactivate the Pragyan rover and Vikram lander on the evening of September 22, but due to some reasons we will now do it tomorrow — September 23. We have a plan to take out the lander and rover from the sleep-mode and reactivate it."

A top Isro official, however, told HT that there will be an official confirmation of the resurrection of the equipment once a connection has been established between the space agency's ground stations and the lander and rover. The official, who did not wish to be identified, said that attempts were underway till at least late on Friday.

In earlier statements, Isro had said that it will try to revive the two Chandrayaan-3 modules on September 21 or 22.