Top Cops Inspect Security Measures at Central Prison

Express News Service

Bengaluru: Senior police officers, including Director General of Police Bipin Gopalakrishna (CID), on Monday visited the central prison in Parappana Agrahara to check security arrangements after serial rapist Jaisankar's escape.

A committee, headed by Bipin Gopalakrishna, and comprising N S Megharik, Additional Director General of Police (Crime and Technical Services) and joint commissioner of police (Law and Order- West), S Ravi has been set up by the State government to take stock of the situation and submit a report in three weeks.

The committee, accompanied by K V Gagandeep, ADGP (Prisons), visited the prison in the morning and inspected how Jaisankar had escaped and held a brief meeting with prison department officials.

Speaking to reporters, Gopalakrishna said that the committee would visit other high-security central prisons in the country to know about the security arrangements there.

“We are going to visit Yerawada jail in Pune, Tihar jail in Delhi, Alipore jail in Kolkata, Arthur Road jail in Mumbai and other central prisons in Hyderabad, Chennai and other places. We will collect information about the security arrangements and will analyse it with the arrangements at Parappana Agrahara jail. Based on the report, which will be submitted by the committee, the government will take steps to improve security in the prison,” the DGP said.

The panel is also reportedly reviewing infrastructure, administration and conducting a social audit inside the prison.

Indian Links to Cutting Edge Radio Telescope

The $51 million radio telescope became operational this July by Popya Bhattacharya

Bangalore: Imagine having access to the beginnings of the universe and the ability to predict space weather and image stars!

The facility to book a slot on the two-month-old Murchison Widefield Array (MWA) radio telescope for free gets one a step closer to deciphering secrets of outer space. The $51 million MWA radio telescope became operational this July. It was made and funded by India, New Zealand, Australia and the USA.

The Indian connection comprises three women engineers from Raman Research Institute (RRI) here—Sri Vani K S, Kamini P A and Madhavi S—and other scientists at RRI who worked from the concept until the implementation of MWA.

Astronomy Lessons

A scientist in the Department of Electrical and Computer Engineering, RRI, Dr T Prabhakar said, “Anyone who is interested in getting some data from the telescope can apply for a time slot. A committee of experts will review the request and allot a specific time. Experts will then ask questions of the telescope and the student can download the data from his computer. Scientists will even help him understand the information.”

Radio telescopes are different from normal telescopes in that only computers can interpret and produce images from a part of the sky. The light that is not visible to the human eye can be studied. Professor Uday Shankar from the department of astronomy and astrophysics, RRI, said, “Murchison is a place in the desert of Australia and is a Quiet Zone. It is a place where the best observations of radio waves can be made.”

Scope of Telescope

“One can see properties of stars and the signals they emit when they were first created through the MWA. The images will be three dimensional and they will also show what happened in the past. We will be able to predict space weather, which is a vital aspect of our work,” said Uday Shankar and Prabhakar.

The Murchison Widefield Array (MWA) radio telescope is a forerunner of the Square Kilometer Array (SKA), the world’s largest radio telescope project.

Women on top

The same trio of engineers and some scientists set up another Giant Meter Wave Radio Telescope (GMRT) in Pune about 10 years ago. It studies the sun and pulsars. Pulsars are stars that have collapsed into tiny balls of matter that weigh the same, but rotate very fast and send radio waves that look like flashes every few milliseconds as they rotate.

They also installed a radio telescope, named GBD, in Gauribidnur about 20 years ago.

This is the latest frequency telescope operational till now across the world.

UK, India to Join Hands on Promoting Biz

Express News Service

Bengaluru: Francis Maude, UK Minister for Cabinet Office and Paymaster General, who was on a one-day visit to the city, launched three initiatives in the city on Tuesday to promote business and science and technology.

He was accompanied by a high-level delegation of British companies.

The initiatives were: an India-specific British Council website, a business development programme and an Indian representative office in the UK.

Pile-up: Parents Slam School for Negligence

Continued from page 1

Two more were treated as outpatients, Umashe (18), the two-wheeler driver, was rushed to a private hospital. His condition is said to be stable.

A senior official at Banergatta police station said that no one from the school authorities neglected the safety of the children by overcrowding the bus, while the children also complained that Thimmuraya always drove rashly.

Two more were treated as outpatients, Umashe (18), the two-wheeler driver, was rushed to a private hospital. His condition is said to be stable.

A senior official at Banergatta police station said that no one from the school authorities neglected the safety of the children by overcrowding the bus, while the children also complained that Thimmuraya always drove rashly.

Two more were treated as outpatients, Umashe (18), the two-wheeler driver, was rushed to a private hospital. His condition is said to be stable.

A senior official at Banergatta police station said that no one from the school authorities neglected the safety of the children by overcrowding the bus, while the children also complained that Thimmuraya always drove rashly.