## OFFICE OF THE DIRECTOR ALL INDIA INSTITUTE OF MEDICAL SCIENCES Ansari Nagar, New Delhi-110029

F. No.40-30/2022-Estt.-I(DO)

Dated: 17th March, 2023

## **OFFICE MEMORANDUM**

Subject: Committee for making AIIMS, New Delhi a 5G enabled campus reg.

AIIMS New Delhi has a daily footfall of approx. 50000 and good mobile connectivity is essential herein. It has been noted that currently there are many dark spots in the Institute with nil to very poor mobile connectivity which is causing great discomfort to patients, staff, and visitors alike. Also, there is very limited 3G/4G data connectivity in majority of the areas and 5G connectivity is nearly nil inside the Institute buildings.

In line with the current trends & to enable maximum utilization of modern communication technology for patient care, teaching, research, good governance & for optimal deployment of Integrated Medical University Information System (IMUIS), it is desirable that the entire AIIMS, New Delhi campus has good strength of 5G mobile network to enable a robust mobile & data connectivity inside the buildings. Strong 5G connectivity shall also help AIIMS, New Delhi in implementation of eCasualty & eICU solutions across its main and outreach campuses like NCI Jhajjar which shall in turn enable senior faculty to provide their expert advice during off duty hours, vacations etc. as well.

To expedite 5G coverage of AIIMS, the following committee is constituted:

- 1. Prof. Vivek Tandon, Dept. of Neurosurgery, AIIMS, New Delhi- Chairman
- 2. Smt. Sunitha Cherodath, Sr. Dy. Director General, Dept. of Telecon-Spl. Invitee
- 3. Dr. Vivek Gupta, Computer Facility, AIIMS, New Delhi- Member
- 4. Sh. Jitender Saxena, Superintending Engineer, AIIMS, New Delhi- Member
- 5. Dr. Vikas H, O/IC Telecommunications, AIIMS, New Delhi- Member Secretary

This committee shall float an Expression of Interest (EOI) within all 5G mobile services providers in NCT of Delhi by 20<sup>th</sup> March 2023 and shall request them to survey the existing AIIMS campus and submit their gap analysis & solution design by 15<sup>th</sup> April 2023 for making AIIMS, New Delhi campus fully 5G enabled before 30<sup>th</sup> June 2023. The committee shall also simultaneously discuss with TCIL the various option to boost 5G connectivity with in the AIIMS campus & ensure implementation of the best available solutions in a timely manner. To cut red-tapism, the undersigned has desired that the committee shall be empowered in making all decisions which do not have financial implications on AIIMS. The permissions for these decisions will not be routed through engineering department and will be taken directly by the committee. Further, these decisions may include laying down of any additional cables, boosters, etc. within AIIMS campus by service providers directly or via TCIL, as applicable.

The Committee will submit its progress report to the undersigned on a fortnightly basis.

(Prof. M. Srinivas)

(Prof. M. Srinivas) Director

## Distribution:

1. As above