

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 April, 2023


OFFICE MEMORANDUM

Subject: Constitution of committee for procurement of intra-hospital navigation system for AIIMS, New Delhi.

All India Institute of Medical Sciences (AIIMS)- New Delhi, is the premier medical institution of India. More than 25000 patients and caregivers visit AIIMS campus every day. AIIMS has campuses in Ansari Nagar, Jhajjar, Ballabgarh, Trilok Puri, and Ghaziabad. Sprawling campuses of Ansari Nagar and Jhajjar have many separate centers and they in turn house more than 58 departments with various labs, consultation rooms, operation rooms etc. Patients and caregivers find it difficult to navigate their way through this complex network of buildings in search of their destination for a particular investigation and/or therapy.

An indoor navigation system would significantly improve the patient and visitor experience by providing real-time directions to their destination within the hospital. It would also enable hospital staff to be more efficient and reduce the risk of patients or visitors getting lost, which could lead to delays in patient treatment. The indoor navigation system to be implemented at AIIMS should have following features:-

- The system should be user-friendly, accessible, and able to accommodate a large number of users at any given time.
- Software must be robust and safe from cybersecurity threats.
- The system should also work in Indian languages, especially Hindi.
- The system must be easily accessible as apps on mobile phones for patients visiting AIIMS.
- It should work seamlessly indoors as well as outdoors and must support multiple buildings, multiple floors, marking utilities, easy localization and must be able to continue providing directions in offline mode in areas of the hospital where mobile coverage is poor.
- Software must be hosted on the cloud.
- Data must be stored on Indian Servers as per existing guidelines of Government of India.
- The software must be indigenously developed (Make in India).
- Agencies must submit satisfactory installation reports of the software in other reputable organizations.


17/4/2023

In this regard a committee comprising of the following members is being constituted:

1. Dr. Vivek Tandon, Professor, Dept. of Neurosurgery - Chairperson
2. Dr. Vivek Gupta, In-charge, Computer Facility - Member
3. Dr. Vikas H., Assistant Prof., Dept. of Hospital Admn. - Member
4. Superintendent Engineer, AIIMS, New Delhi - Member
5. Mr. Satish, ASO, Computer Facility - Member Secretary

The aforementioned committee is directed to request a limited expression of interest (EOI) in this regard within 07 days from experienced government organizations, Public Sector Undertakings or autonomous bodies/organizations under Government of India with a proven track record in implementing indoor navigation systems in large public spaces. In addition, the organization should have the capabilities to deploy, provide implementation /ongoing support and maintain the system. The interested organizations must demonstrate their solutions within 07 days of publishing of the EOI and deliver fully functional system within 03 months.

 17/4/2023

(Prof. M Srinivas)
Director

Distribution:

- As above