

A REPORT ON THE VISIT OF SECRETARY, DEPT. OF SCIENCE AND TECHNOLOGY, GOVT. OF INDIA AT SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY, TRIVANDRUM

Report of Day 2: 14 February 2024

Dr. Abhay Karandikar, Secretary, Dept. of Science and Technology (DST), Govt. of India visited Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST) Trivandrum from 13 - 14 Feb 2024. SCTIMST is an Institute of National Importance under the DST. He was accompanied by his wife and Dr. Manoranjan Mohanty, Head of AI Division, DST.

On the second day of his visit, a meeting of clinicians, scientists, technical staff, and students of SCTIMST was organized. The meeting started at 9.00 am. Dr. Sanjay Behari, Director of SCTIMST, welcomed Dr. Abhay Karandikar and Dr. Manoranjan Mohanty and introduced them to the audience. Dr. Karandikar addressed the audience and shared the programs, projects, and vision of the Dept. of Science and Technology, Govt. of India. He also shared its vision for the future. After his presentation and speech, Dr. Manoranjan Mohanty addressed the audience and talked about how the AI division supports institutions, especially SCTIMST.

Following the address of Dr. Mohanty, the innovations and achievements of different divisions and departments of SCTIMST were presented by the concerned heads of the department. A mini-exhibition of the medical devices that were developed by SCTIMST and posters displaying the contributions and achievements of researchers of SCTIMST were arranged for Dr. Karandikar and Dr. Mohanty. Both of them visited and interacted with the faculty there.

A visit was arranged to the new hospital block built under the Pradhan Mantri Swasthya Suraksha Yojana (PMSSY) scheme and the director explained the expansion plans of SCTIMST. A visit to the Biobank of SCTIMST was also arranged. A demonstration of presurgical virtual reality that can be used for diagnosis, treatment, and teaching was also demonstrated.

Dr. Karandikar and Dr. Mohanty bid farewell to the institute by 4:30 pm. He was accompanied to the airport by the Director, of SCTIMST, Head of BMT Wing, and Deputy Director of SCTIMST. Some of the pictures taken in connection with the visit are given below.



Dr. Karandilkar is holding the second-generation TTK-Chitra heart valve developed by SCTIMST which was undergoing clinical trials. He is standing with Dr. Sanjay Behari, Director, SCTIMST, Dr. H.K. Varma, Head, BMT Wing, and Dr. Manoranjan Mohanty, Head of AI Division, DST.

Addressing the staff and students of SCTIMST





Mini-Exhibition of Medical Devices Developed at SCTIMST and Academic Research



Demonstration of Presurgical Virtual Reality

Visit to New Hospital Block Built under the Pradhan Mantri Swasthya Suraksha Yojana (PMSSY) scheme

