

***A Report on Visit by***

**Prof. C. V. R. Murthy, Director, IIT Jodhpur**

***07<sup>th</sup> February 2018***

The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a campus visit by **Prof. C. V. R. Murthy, Director, IIT Jodhpur along with Mr. Sanjeeb Mukherjee, Executive Engineer (Civil), IIT Jodhpur** on 07<sup>th</sup>, January 2018. **Prof. Murthy** is an eminent Professor of Civil Engineering, specialized in General and Earthquake Engineering. Prof. Murthy did his Under Graduation and Post Graduation in Civil Engineering (Structural Engineering) from IIT Madras. He received his Doctorate degree in Earthquake Engineering from Caltech, USA. He has worked in IIT Delhi (1992-93) and IIT Kanpur (1993-2010), and is working at IIT Madras since 2010. He was instrumental in establishing IIT Hyderabad – primary campus, basic academic systems, and academic programs, during 2008-09. Since 11 September 2013, Prof. Murthy is associated with IIT Jodhpur – developing permanent campus and systems & processes. Currently, he is steering a specialists group to master plan, design and construct a state-of-the-art Permanent Campus for IIT Jodhpur.

Professor Murthy's primary research & development interests are related to earthquake safety of built environment in India. He is working in the area of buildings and their nonlinear behavior, and towards developing displacement based seismic design procedures. He has been Member/Team Leader of Post-Earthquake Reconnaissance Teams to study 11 damaging earthquakes in India since 1993. He works closely with National Disaster Management Authority, Government of India, to prepare policies, guidelines and implementation strategies. He has been associated with major revisions of the Indian seismic codes on design & construction of buildings and bridges, as Member of Bureau of Indian Standards code committees. He has authored/co-authored four books on earthquake resistant design and construction; two of them received the 2005 ICI Best Construction Technique Paper Award, and the 2016 ACCE Nagadi Best Publication Award. He was the Editor-in-Chief, World Housing Encyclopedia, USA. He is a recipient of Distinguished Teacher Award and the Best Teacher Award bestowed by IIT Kanpur and IIT Hyderabad respectively. He is a Fellow, Indian National Academy of Engineering, and Fellow, Institution of Engineers (India). Currently, he is a Member of the Advisory Committee of NDMA and Institute Chair Professor at IIT Madras.

Prof. Murthy interacted with the senior officials and professors in the conference hall. Mr. Sanjeeb Mukherjee, Executive Engineer (Civil), IIT Jodhpur; Dr. P. C. Krishnamachary, Principal; Dr. D. V. S. Bhagavanulu, Director; Dr. Babu M Matam, Dean, International Student Affairs; Dr. O. Eswara Reddy, Professor and BOS Chairman, Department of Civil Engineering; Dr. T. Nageswara Prasad, Professor and Head, Dept. of EEE, Dr. M. V. Subba Reddy, Assistant Professor and Head, Dept. of Civil Engineering, SVEC graced the occasion. Dr. O. Eswara Reddy introduced the guest to all attendees of the meeting. Dr. P. C. Krishnamachary and Dr. D. V. S. Bhagavanulu presented the achievements and vision of the institute to the guests.

Prof. Murthy, in his interaction emphasized on three important pillars of any higher learning institute: faculty with good attitude, good physical infrastructure, and better industry-institute interaction. He strongly opined that faculty strength is of utmost importance for overall development of the institute. He reiterated the importance of student discipline in achieving any academic outcome. Further, he suggested to start PG Programs and to establish research centres in all the departments without any delay, to gear up research and collaboration with IIT Tirupati and other reputed organizations. Prof. Murthy felt that one faculty in-charge should follow up one MoU for better outcomes. He advised to focus on research in the classical areas of engineering apart from new technologies in IT and Computer Science. Further, he assured all his support for the development of the institution in all frontiers.

Prof. Murthy visited all the infrastructural facilities of the institute such as Laboratories, Computer Centres, Central Library, Dasari Auditorium and appreciated the efforts of management, faculty and staff.

In addition, he delivered expert lectures on **“Earthquake Resistant Buildings”** and **“Expect, the Unexpected”** for the benefit of Civil Engineering students and members of faculty. He also interacted with the faculty members of Civil Engineering and advised in the areas of teaching and research.



*Prof. C.V.R. Murthy, Director, IIT Jodhpur interacting with the Senior Officials and Professors of SVEC*

**From Left:** Mr. Sanjeeb Mukherjee, Dr.D.V.S.Bhagavanulu, Prof.C.V.R.Murthy, Dr.O.Eswara Reddy, Dr. P. C. Krishnamachary, Dr. Babu M Matam, Dr. T. Nageswara Prasad, Dr. M. V. Subba Reddy.



*Prof. C.V.R. Murthy, Director, IIT Jodhpur observing The Constitution of India at Central Library*



*Prof. C.V.R. Murthy, Director, IIT Jodhpur interacting with Student in individual cabin at the Central Library*



*Prof. C.V.R. Murthy, Director, IIT Jodhpur experiencing the Art Gallery at Central Library*



*Prof. C.V.R. Murthy, Director, IIT Jodhpur at Computer Labs*



*Prof. C.V.R. Murthy, Director, IIT Jodhpur at APSSDC-Siemens Labs*



*Prof. C.V.R. Murthy, Director, IIT Jodhpur delivering an Expert Lecture on "Expect, the Unexpected"*



*Prof. C.V.R. Murthy, Director, IIT Jodhpur interacting with the Faculty Members, Department of Civil Engineering, SVEC, A.Rangampet.*