

Cardio Pulmonary Resuscitation(CPR)

SVIMS Initiated CPR training in Tirupati to make it as "CPR Smart City" wherein its citizens have the knowledge, skill and readiness to help out any fellow human being requiring life saving procedure before the appropriate medical help arrives. In view of the above theme and with the following quote "**get trained, save a life, you'll be glad you did**", SVIMS students & faculty have been training citizens of Tirupati since January,2018.

Being able to perform CPR empowers people to take a bold step and save a life. If a person experiencing heart attack or shock receives CPR in the first few minutes before the appropriate medical help arrives, then the chances of his/ her survival is more.

SVIMS has been successful in training more than 15,000 people in this life saving procedure. Under the leadership of Dr.T.S.Ravikumar, Dr. Alok Samantaray, HOD, Anaesthesiology, Dr. Madhavi, Principal, Physiotherapy coordinated CPR events in many institutes of Tirupati. Students and faculty of Physiotherapy & Nursing Colleges, Anaesthesiology Department, Emergency Medicine etc played an active role in imparting training in CPR to the people. This program is supported under community benefit collaboration with Laerdal, which has supplied more than 200 limited use manikins through Mr.Balaganesh Mahendrathas, Regional Manager, South India, Laerdal Medical India Pvt.Ltd. for conducting community CPR training.

What is Cardio Pulmonary Resuscitation (CPR)?

Cardiopulmonary resuscitation (CPR) is an emergency procedure performed to maintain blood circulation and flow of oxygen to heart, brain and other vital organs of the body. This is an effort to manually preserve intact brain function until further measures are taken when an individual has sudden cardiac arrest to restore spontaneous blood circulation and breathing. This procedure is performed when a person is suffering from respiratory and cardiac arrest due to heart attack, heart stoppage from other reasons like blockage of breathing passages, severe shocks, trauma, drowning, exposure to severe cold etc.

Who have we trained in CPR so far ?

TTD Administration Staff, Tirupati.	Employees of Grindwell Norton Company
Students and staff of Sri Venkateswara University	Students and staff of Emeralds Colleges
Students and staff of S.V.Colleges	Employees of Heritage Foods Ltd.
Students and staff of Seven Hills College of Pharmacy	General Public at Mahati Auditorium
Students and Staff of Emeralds College	Sri Vidyanikethan Institutions

Conduct CPR Training Program At Your Place:

SVIMS is equipped with trained staff, students, medical equipment and manikins to train the citizens of Tirupati. SVIMS Vice Chancellor welcomes all organisations interested in training their employees in CPR and for conducting training for community CPR, call PRO office **0877-2287777**, extn: **2432** or send e-mail to nodal officer Dr. Aloka Samantaray (aloksvims@gmail.com).



SVIMS students training TTD Employees in CPR procedure



SVIMS students and faculty training the students of S. V. Colleges in CPR



SVIMS student demonstrating the CPR procedure to the employees of Heritage Foods LTD.



A CPR Training session under progress in Grindwell Norton Company