

District Hospital Ambulance Management System

MSR Keerthisinghe^{1#}, WAAM Wanniarachchi¹, DB Wijesinghe¹ and PPNV Kumara¹

¹*Department of Information Technology, General Sir John Kotelawala Defence University, Sri Lanka*

36-is-5735@kdu.ac.lk

A significant issue in hospitals is the exchange of ambulance information and updates. The District Hospitals, who maintain Ambulance information as well as other information like drivers' and partners' availability, are also having problems with it. All these activities take place in the hospital office's transport department. The entire mechanism operates entirely manually. Today, government entities place a high value on the use of computers and information technology. Most government entities conduct their regular business utilizing manual processes, and it is the same in hospitals as well. Due to the workload, there is a lot of confusion in the system when district hospitals are involved. As a result, there will be delays and information loss. Because district hospitals now use manual procedures for this, the suggested methodology and the associated program to construct an ambulance management system are pertinent and accurate. Therefore, it should be easier for the district hospitals to efficiently handle their ambulances.

Keywords: *emergency service, ambulances, hospitals*