

Carpooling

Carpooling has become a common means of transport for the urban passengers now a day, especially for those works in the same or nearby offices. It's a great idea for the ones who doesn't own a vehicle and wants to avoid the trouble related to public transport. Its basically is the sharing of car journeys among the people with nearer destination. Carpooling was first introduced in the USA during the World War II as a rationing technique and due to the oil and energy crisis in the mid-1970s it became more prominent. The idea is a great boost for cutting down the car related costs such as fuel costs, tolls and so on. Carpooling also helps in reducing stress level caused by driving in a high-traffic situation. Due to fast emerging online market places carpooling is now more organized and popular although it has a major drawback of riding with strangers. Public websites, Smartphone applications, agencies are working as a medium of arrangements for carpooling. Technologies like GPS, GIS have made it easier to find a carpool match.

In our report we will try to propose a well designed organizational structure for carpooling that will enhance the efficiency of today's carpooling community.