1. Ogundele, B.O. and Adeyemo, F.O. (2002): Effectiveness of Federal Road Safety Corps (FRSC) in Motor Traffic Accident Prevention on Oyo-Ibadan Highway. Nigerian School Health Journal Vol. 14 Nos 1&2, 208-224. The effectiveness of the FRSC in prevention of traffic accident on Ibadan-Oyo Highway was studied using descriptive survey research technique 311 participants were used as sample for the study, self developed structured questionnaires were used to elicit responses from the participants. Frequency counts, graph and percentages were used to analyse the data collected. The result of the research showed that 88% of the participants have adequate knowledge of who the FRSC are, 75% of the participants agreed that the FRSC perform their role in rescue operation. 70% of the participants agreed that they determined speed limit 71.8% of participants disagreed that the FRSC determine the blood alcohol level of drivers while 50.4% agreed that FRSC participate in the training of drivers. Based on the findings recommendation are made: there should be consultative meetings of the FRSC with the executives of National Road Transport Workers on how to prevent motor traffic accident; there should be jingles on radio and television about safety education and highway signs must be on the highway.