SUMMARY: The study was conducted to examine the marketing pattern of banana in Nagaon district of Assam. The marketing process of banana in the study area was facilitated by various market intermediaries like pre harvest Contractors cum Processor (Distant), Pre harvest Contractors cum wholesaler, Distant Wholesaler, Local traders etc. The pre-harvest contractors play a vital role in marketing of banana in the district. Out of the six marketing channels identified in the study area, major portion of produces were sold through channel II (Producer-Pre harvest Contractors cum wholesaler - Distant Wholesaler –Distant Retailers - Consumers) where the pre-harvest contractors cum wholesalers directly brought the produces to distant markets and sold to distant wholesalers and thereby to distant retailers and then to consumers. Within the district major marketing channel was observed to be channel IV (Producer-Wholesalers-retailers -consumers) where 26.53 per cent of the total produce by the sample farms were routed to the ultimate consumers through the wholesalers and retailers. Channel V (Producer-Retailers - Consumers) was found to be the most efficient channel in marketing of banana in Nagaon district with the efficiency index of 1.764 (following the Shepherds’ approach) involving middlemen.