

deworming should be undertaken to control intestinal parasitoses. Regular disinfection of drinking water sources in the tribal settlement areas should be done.

### RECOMMENDATIONS

Based on these discussions and suggestions the panel recommended to undertake the following specific measures:-

1. Longitudinal comprehensive studies.
  - a. Studies on cause specific mortality and morbidity rates
  - b. Studies on effect of birth weight on growth and development of children
  - c. Studies on effect of breast feeding and weaning practices on growth, development and childhood morbidities
  - d. Studies on the relation between nutritional status and immunological status and incidence infectious diseases
  - e. Changes in diet pattern and its effect on nutritional status
2. Interventions studies on effect of double fortified salt in reducing the prevalence of anaemia and iodine deficiency disorders
3. Assessment of knowledge, attitude and practices regarding various factors related to health and nutrition
4. Studies on genetic marker profile to assess the prevalence of various genetic disorders and the corresponding gene frequencies
5. Studies on behavioral and social aspects and the effect of such factors on the health and nutrition
6. Assessment of nutrient composition food items used by the tribes.
7. Studies on the ethno-medical practices and traditional medical preparations.
8. Periodic mass deworming to reduce the worm load
9. Promotion of income generating schemes like horticulture, modern fisheries, handicrafts etc.
10. Extension of programmes with nutritional components like ICDS to the tribal settlements
11. Regular disinfection of drinking water sources in the tribal settlements