

HEALTH ISSUES IN RURAL SECTOR

THE CASE:

India is drawing the world's attention, not only because of its population explosion but also because of its prevailing as well as emerging health profile and profound political, economic and social transformations.

After 54 years of independence, a number of urbanand growth-orientated developmental programs having been implemented, nearly 72% of the total population, half of which are below the poverty line (BPL) continue to fight a hopeless and constantly losing battle for survival and health. The policies implemented so far, which concentrate only on growth of economy not on equity and equality, have widened the gap between 'urban and rural' and 'haves and have-nots'. Nearly 70% of all deaths, and 92% of deaths from communicable diseases, occurred among the poorest 20% of the population.

Rural India faces a lot of problems including underserviced medical delivery due to a lack or misallocation of resources, both in terms of money and labour, ever exploding health care costs, lack of specialty services, lack of available technology for treatment of disease and many such issues.

THE AIM:

To employ technology for improving the condition of health care and provide better facilities to reduce the mortality rate in rural sectors of the country.

THE STATEMENT:

Design an approach to utilize technology to improve the field of rural health care, to tackle various issues such as lack of necessary and special services along with technically advanced medical instruments, lack of effective emergency medical services, hospital remoteness, etc.

Some of the aspects that can be considered are as follows:

- More efficient distribution of health resources like medicines, medical equipments.etc.
- Spreading more awareness among the rural masses regarding various health issues, to dispel preconceived notions and superstitions.
- Design a system to enable isolated rural areas to deal with medical emergencies.
- Immunization and vaccination.

However the participants are **not** restricted to the given problem areas, they are free to choose any aspect regarding Rural Healthcare in India.

Please make sure that you go through the Rules and Regulations, Judging Criteria and Event Details to be clear on what YOU need to do.