Abstract

Agriculture Education has been viewed in many developing countries as a significant contributor to sustainable development and poverty alleviation. With the development of Agricultural Science and technology the quantity of information and data collected and processed for the planning and management of Agricultural Education activities has been constantly on the
increase. Also, the size and complexity of the Agricultural Education system continue to expand
as the population and economy grows. With this growing pressure of information revolution and
knowledge explosion, the informational requirements of planning and management of
Agricultural Education are tremendous. It is important for the decision-makers to have reliable
and relevant information for decision-making in the process of educational planning and
management in agriculture. This paper presents a solution to this problem with the
development and deployment of a National Information System on Agricultural Education
Network in India (NISAGENET).

References

  Management Information System for Indian Council of Agricultural Research (ICAR).
  Journal of Indian Society of Agricultural Statistics, 58(2), 244-252.
  ICAR. Agricultural Extension Review, 17(3), 3-5.
- Arora, A., Singh B., Dahiya S., Farooqi, M. S. (2005). Planning and Distribution of
  ICAR Manpower through Personnel Management Information System (PERMISnet).
  management of database on Indian Agricultural Education System. Journal of Indian
  Society of Agricultural Statistics, 60(3), 155-161.
  Cegielski, J. P., Fraser, H. S. F. (2007). A web-based laboratory information system to
  improve quality of care of tuberculosis patients in Peru: Functional Requirements,
  implementation and usage statistics. BMC Medical Informatics and Decision Making.
  7(33), 1-11.
  62(1), 49-55.
  Personnel Management Information System Network-II for the Indian Council of Agricultural

Index Terms

Computer Science

Information Systems
Keywords
ICAR  Agricultural Education  MIS  NISAGENET  AU  Central Universities