

SUMMARY

System approach has been introduced in the field of education to manage, control and improve the process and products of education. It acts as a link between hardware and software approach. The system approach to design and analysis of teaching/learning situation is the basis of great majority of modern educational technology related development. System approach is a rational problem solving method of analyzing the educational process and making it more effective. The system approach in instruction is an integrated, programmed complex of instructional media, hardware and personal whose components are structured as a single unit with a schedule of time and sequential phasing. Thus, system approach is a systematic attempt to coordinate all aspects of a problem towards specific objectives. It helps to assess the resources needs, their sources and facilities in relation to quantities, time and other factors

In education, this means planned and organised use of all available learning resources to achieve the desirable learning objectives. In the context of education, system is a unit as a whole incorporating all its component and parts namely, pupils, teachers, curriculum, content, audio visual media and evaluation of instructional objectives. Flow Diagram is a collective term for a diagram representing a flow or set of dynamic relationships in a system. It is used to structure and order a complex system, or to reveal the underlying structure of the elements and their interaction.