

Subject Information Gateway in Information Technology (SIGIT)

Subject Gateways are Internet services which provide systematic resource discovery. Users are offered access to a database of Internet resources descriptions which they can search by keyword or browse by subject area. It is found that there is no full-fledged subject information gateway in the field of Information Technology (IT). Subject Information Gateway in Information Technology (SIGIT) is the first full-fledged subject information gateway exclusively in the field of Information Technology. SIGIT provides easy access to quality information on the Internet on IT to meet the information requirements of the scientific and academic community in the digital era.

Objectives of SIGIT

- To design and develop a gateway for the use of professionals, teachers, researchers and students of Information Technology.
- To explore Indian digital resources and give visibility among world IT professionals.
- To create linked collection of Internet based high quality resources in the field of IT such as e-journals, e-books, databases, reference sources, dissertations, etc.
- To provide links to websites of forthcoming conferences, seminars, training workshops, career/employment in IT in India as well as abroad.
- To link various national and international IT schools, online courses, free and open source software, companies, associations/organizations.
- To provide a database of IT experts and completed/on-going IT research projects.
- To make provisions for discussions/chat groups, video conferencing facilities, etc. for IT scientists.

Contents of SIGIT

SIGIT mainly include e-journals, e-books, theses and dissertations (ETDs), databases, bibliographies, book reviews, conference proceedings, encyclopedias, dictionaries, software, weblogs & listservs, research projects, courses, schools and their curriculum, fellowships & grants, research centers and laboratories, professional associations and societies, companies, products, patents, personalities, jobs, training programmes, forthcoming seminars/conferences/workshops, etc. in the field of Information Technology.

Audience of SIGIT

SIGIT is the first full-fledged subject information gateway exclusively in the field of Information Technology (IT). It is nevertheless to say that, SIGIT will be an effective and efficient way to provide easy access to quality information on the Internet on IT to meet the information requirements of the scientific as well as academic community. The gateway will cater the information needs of the specialists who are directly or indirectly concerned with IT as a subject or an activity. It will be also useful for scientists, academicians, researchers, authors, students, etc. who are engaged in IT based study/research work.