To develop an organisational environment in which students and staff exhibit a shared vision of the future, high morale, harmonious working relationship and responsiveness to change; and to develop a quality culture and a culture of life-long learning and innovation among staff and students.

為學生和教職員建立共同的遠景，營造一個士氣高昂、工作關係諧協、敏於應變的工作環境；並發展終身學習、奮進創新素質文化。
Learning Support Services

During the year, the Institute acted on its strategic objective of promoting a learning environment in which staff and students could develop a shared vision of the future, with high morale, harmonious working relationships, and responsiveness to change. A rich learning environment and sense of community were further developed through the Institute’s state-of-the-art physical and virtual facilities, for meeting, sharing, socialising and working for the Institute community. A quality culture and a culture of life-long learning and innovation is, as a result, developing steadily within the aesthetically stimulating environment of the Tai Po campus.

Promoting information technology

The Strategic Plan has placed particular emphasis on making full use of IT, supporting Government initiatives in strengthening IT in education. During the year the Institute did much to promote the use of IT both as a teaching and learning tool and to improve campus services and facilities.

Internal communications have been enhanced through electronic communication systems, allowing for quick and convenient access to the Intranet, staff bulletins, the HKIEd Magazine and open staff forums. Such a network contributes greatly to the quality of the learning environment and culture of the campus.

The Department of Information and Applied Technology

Various projects were run by the Department of Information and Applied Technology to develop IT to support and enhance teacher education, and to help student teachers develop positive attitudes towards the use of IT in the classroom. These projects included the Teaching and Learning on the Net (TALENT) Project; and the IT-Immersion Environment to Enhance the Teaching and Learning of Computer Aided Design and Computer Aided Manufacturing Project.

The Office of Information Technology and Services (ITS)

ITS continued its rapid development in delivering new electronic communication applications and services, and was responsible for ensuring all computers and electronic devices were fully tested and rectified for a smooth transition to the new millennium.

The Smartcard system, known as IEdSmart, was prepared for implementation in the summer of 2000. IEdSmart will provide convenient access to the Library, sports and other facilities, enhancing the smooth operation of these services. Students will also be able to use it to make various payments.

ITS further upgraded the Institute’s information superhighway which staff and students can access across the campus and from their offices and homes. Students in the new hostels enjoy high bandwidth access to the Internet. In addition, a large number of notebook computers were deployed to academic departments for IT teaching and learning, as well as a pilot network of wireless notebook computers.

學習支援服務

年內教院切實推行策略目標，建立能令師生一起構想未來景象、士氣高昂，工作關係融洽而敏於應變的工作環境。教院先進的實體及資訊科技設施，有利於在校園進行會議、交流、社交及工作，使學習環境及群體精神更益豐盛。一種高素質的文化及終身學習，與時並進的精神，正逐步在優美的大埔校園上建立起來。

促進資訊科技

政府在教育工作方面引入資訊科技，故本校的《策略方案》亦強調資訊科技的應用。年內教院極力促進採用資訊科技為教學工具，及用以改革校園的服務及設施。

由於採用了電子通訊系統，校內傳訊比前增強，接收內聯網、職員通訊、香港教育學院校刊及公開論壇，更方便快捷，這網絡大大提高了學習環境的素質，有助建立校內文化。

資訊與應用科技系

資訊與應用科技系舉辦了數個課程，旨在發展資訊科技以輔助教師教育，培養學生在課室使用資訊科技的積極態度。課程包括「互聯網上的數與學」及「教授及學習電腦輔助設計及電腦輔助製造強化訓練課程」。
Services in the 10 computing laboratories managed by ITS were improved to facilitate multimedia production. Opening hours were also extended to meet the growing demand for their use, including at weekends and on public holidays.

The Easy Learning IT Empowering programme was introduced to all students in February 2000. This programme is the first of its kind, a teacher-oriented, Chinese self-learning package to prepare students for the IT Competency Standards. A website has been designed to support it.

A series of IT training courses for staff members was also conducted, along with three technical seminars and a conference.

**Language Learning Centres**

The Institute’s Language Learning Centres, run by the Centre for Language in Education, support the many initiatives to enhance language development. The two Language Learning Centres, one for English and one for Chinese (including Putonghua), can together accommodate 500 users at one time. They comprise multimedia, audio-visual and reading rooms, as well as computer self-access learning areas and resource areas. They provide access to published and in-house language learning resources and promote learner independence, essential for enhancing the language skills of Hong Kong teachers.

In addition to the two Centres, there are six special rooms for language teaching and learning, including two computer language rooms, a computer writing laboratory, a language laboratory and two multimedia language laboratories.
The Library has become a central hub for learning and research, with its extensive library resources, state-of-the-art IT services and a comfortable working and reading environment. During the year, the Library further enhanced its operations, supporting the Strategic Plan by promoting both academic excellence and independent, life-long learning.

Use of the Library increased during the year, with the number of loans for library materials increasing by 48 per cent. The extension of web-based information, along with a relaxed policy towards loans helped promote increased use of the Library.

Several new services were introduced, including the Current Awareness Service, in which the tables of contents of newly arrived journals are sent to academic departments to keep staff informed of the latest journal articles. Library hours were extended to more than 80 hours a week during term.

User education sessions were held throughout the year. The Library also launched the Information Literacy Initiative in September 1999 and worked with four academic Departments on a trial basis to develop library classes incorporating information skills in course content.

Collections were upgraded significantly in size, scope and level. The number of books, media and bound journals was increased by 19 per cent (72,871), reaching a total of 453,642. Notable additions included 1,800 doctoral and master degree theses on education from universities in the United States, the United Kingdom, the East China Normal University and the University of Macau. New emphasis was placed on collecting materials for specific subjects, as well as those related to the Institute’s areas of excellence and strengths, such as citizenship education, IT in arts and music, language teacher education and early childhood education. Materials enhancing a wider cultural appreciation were also expanded, to include popular literature, current affairs, music and the media, to support the all-round development of students.
IT in the Library

Improving information technology, including hardware, software and the availability of IT resources, is an on-going process. Major IT developments during the year included the implementation of Winframe, a web interface for individual CD-ROM databases; the upgrading of the library network; the provision of new notebook computers for loan to students and staff; a new Library homepage with more web resources and new servers. The Library also increased the number of workstations for database searching, and improved journal links on its homepage.

The Library improved its electronic collection, by subscribing to several major web-based information services.

Library facilities

Facilities upgraded during the year included the installation of a new Audio-visual Signals Distribution System, the largest of its kind in Hong Kong libraries; and new AV and multimedia equipment. Other additions included a listening area for music appreciation and a sofa area for relaxed reading.
Partnerships in Hong Kong and beyond

Partnerships with other university libraries and library organisations are important for the development of the Library and to extend the resources available for teaching, learning and research. The Library continued to take part in the Chinese Cooperative Cataloguing Project, the Copyright Working Group and the INNOPAC User Group of the Joint University Libraries Advisory Committee (JULAC). As a member of JULAC and its Collaborative Collection Development Steering Committee, the Library enjoys major discounts in subscriptions to electronic databases.

The Library entered into collaborative agreements with the libraries of the Hong Kong Academy for Performing Arts, the Open University of Hong Kong and the University of Macau. Reciprocal reader cards and loan services are provided to users of each library.

The Library signed an agreement with the East China Normal University, on publication exchange, inter-library loans, collaborative collection development and staff training. It was also invited to join the Intericity Digital Library in the Asia-Pacific Region Project initiated by the Shanghai Library, which aims to strengthen exchange and cooperation among libraries in the region.

The Librarian and Town Centre Librarian reached out to the community by serving on the Council of the Hong Kong Library Association. The Library also participated in the Youth Pre-employment Training Programme organised by the Labour Department.

The Education Technology Services Unit (ETU)

ETU organised various programmes and provided professional support to staff and students to enhance creativity and effectiveness in the application of education technology in learning and teaching.

New and upgraded facilities

Professional TV Studios and an AV Distribution Network System were opened in January 2000 while a new Multimedia Laboratory was opened in May 2000. With the opening of these venues and facilities, services were enhanced in the production of teaching and learning materials, as well as assisting in delivery of IT/multimedia learning and teaching.

The ongoing upgrading of classroom installation continued with IT projection systems installed in 19 classrooms and automatic systems and lecterns, which act as a one-stop multimedia presentation console for users, installed in lecture theatres.

教育科技處

教育科技處舉辦了多項計劃，為教職員和學生提供專業支援，把教育科技運用於教育及學習之上，促進創意及提高工作效率。

新設施及改進設施

二零零零年一月，專業電視錄影室及視聽網絡系統開始啟用；同年五月，一個多媒體實驗室亦投入服務。這些設施啟用後，既加強了教材製作的服務，亦為資訊科技和多媒體的教學提供輔助。

課室裝置亦不斷改進，十九個課室加添了資訊科技投射系統，而演講廳則添置了自動系統及講台，講者可使用這種一站式控制合作多媒體授課。

促進教育科技的活動

教育科技處為教職員舉辦了一系列關於錄像製作、電腦輔助學習及多媒體實驗室使用工作坊，同時為了使教職員及學生對新教育科技及其使用有更深認識，於二零零零年五月主辦了「教師最新教育科技展覽會」，邀請供應商在會場內向與會者講解最新發展及服務。
Activities promoting education technology
A wide range of workshops was offered for staff in video production, computer assisted instruction and Multimedia Lab end-user training. In order to expose our staff and students to the latest developments in, and applications of education technology, a Show Case on “Latest Education Technology for School Teachers” was held in May 2000 with suppliers invited to set up exhibition booths to inform the audience of noteworthy developments and services.

Workshops, demonstrations and orientation sessions were also arranged for students. These included IT Competency in Education workshops in Multimedia Production; operational demonstrations in the areas of AV Equipment Operation and Media Production as well as workshops on video editing and audio recording techniques. During the year, 24 orientation sessions were organised for new students of various courses provided by the Institute. In the orientations, ETU staff briefly introduced AV facilities and education technology venues which students can make use of for preparing their learning materials and assignments.

Support for institution-wide functions
ETU provided support including professional advice and technical support for the setting up of AV equipment, video production as well as graphic design and photography for large functions held in the Institute such as the HKERA Annual Conference, the 5th Graduation Ceremony, the ICSEI Conference, the Strategy 2000 Forum and the HKIEd Dancing Competition.

External links
ETU and Lingnan University jointly participated in the 12th ED-MEDIA 2000 World Conference on Educational Multimedia, Hypermedia & Telecommunications, which was organised and launched by the Association for the Advancement of Computing in Education, held at Montreal, Canada from 26 June to 1 July 2000. Valuable contacts were established and ideas exchanged.

A series of free workshops on IT and teaching development was held with support from the UGC funded Teaching Development Grants project entitled “The Consortium for the Promotion of Teaching Skills and Technology”. The workshops were held in HKIEd, Lingnan University, Hong Kong University of Science and Technology and Hong Kong Baptist University. ETU participated by providing logistic support in HKIEd venues. ETU staff also acted as presenters for three of the workshops.