

3. AISECT IGNOU PARTNERSHIP PROGRAMME

AISECT, a leading Education, Training and Services network of the country has signed an MoU with Indira Gandhi National Open University (IGNOU), the world's largest open university to deliver various educational programmes, especially in the rural and semi urban areas of the country. This association achieves dual objective for AISECT in furthering its vision of taking education to the remotest corner of India and for IGNOU in providing access to higher education for all segments of society.



ABOUT IGNOU

The Indira Gandhi National Open University, established by an Act of Parliament in 1985, has emerged as the largest mega University in the democratic world. Today, it serves the educational aspirations of nearly 2 million students in India and 33 other countries through the 21 Schools of Study and a network of 59 regional centres, more than 2300 Learner Support Centres and around 52 overseas centres. IGNOU has certain unique features :

- National and international reach
- Flexible entry qualifications
- Diverse learner groups

- Modular programmes based on a credit system
- Rigorous course development mechanisms to ensure quality
- Collaboration with faculty and professionals in formal institutions of higher learning and industry for the design, development and delivery of courses

AISECT-IGNOU LEARNING CENTRES

- Learning Centres are an alternative system of education which aim at empowering individuals through appropriate skills development leading to gainful employment in collaboration with



Students in the I. T. and Management Centre

the local industry and the community

- Learning Centres help in developing skills for employment and self employability
- Learning Centres offer the advantages of tailoring programs to local needs and state-based requirements
- Learning Centres generally have a 2-year curriculum that either leads to an Associate Degree for transfer to an undergraduate college or leads to the students direct entry into any occupation or trade.
- Learning Centres are a source of economic growth because they provide an educated and skilled workforce that improves the quality of life for individual students, communities, and the nation.

AISECT has launched three academies to kickstart the AISECT-IGNOU Learning Centres. Each has been created and designed with a view to empower students with the right kind of skill-sets and education to enable them gain sustained employability in the fields of IT and Management, Hardware and Networking and multiple Vocations. Individual courses have been customized keeping in mind industry demands, market needs and emerging career trends.

The Academies have been made on the basis of various skill domain required by the market as well as the industry. The three Academies

launched by AISECT this year are as follows:

- AISECT ACADEMY for IT & Management
- AISECT ACADEMY for Hardware & Networking
- AISECT ACADEMY for Livelihood & Vocational Training

The following two academies shall be added from the coming academic year.

- AISECT ACADEMY for Insurance, Finance and Banking.
- AISECT ACADEMY for Arts, Science & Commerce



AISECT ACADEMY
for IT & Management

Information Technology is one of the most important industries in the Indian economy. The IT industry of India has in the last ten years grown at an average annual rate of 30% making it currently a Rs. 400,000 crore industry. Unlike other common industries, the IT industry is knowledge-based and the efficient utilization of skilled labor forces in the IT sector can help an economy achieve a rapid pace of economic growth. The IT industry helps many other sectors in the growth process of the economy including the services and manufacturing sectors.

The right kind of certification in the relevant IT technology can help enhance career prospects - greater remuneration, more challenging job profiles, better career path and increased job security. Certifications are objective measurements of skills and hence easy to use when it comes to comparing and contrasting the talent pool. In some cases it becomes the critical distinguishing factor when candidates have similar skill sets and experience.

The AISECT Academy for IT & Management with the IGNOU certification gives an aspiring IT professional a boost in his career. The programs have been specially designed to address the IT industry needs and open up

prospects in the areas of IT Services, Software - both Engineering and R&D and ITES-BPO space.

COURSES OF AISECT ACADEMY FOR IT & MANAGEMENT

Sl.	Program List	Duration	Eligibility
1	Diploma in Computer Programming and Applications (DCPA)	12 Months	10th Pass
2	Diploma in Computer Application (DCA)	12 Months	12th Pass
3	Diploma in Computer Teachers Training (DCTT)	12 Months	12th Pass
4	Post Graduate Diploma in Computer Applications (PGDCA)	12 Months	Graduate in any Discipline
5	Diploma in Entrepreneurship Development (DED)	12 Months	12th Pass
6	Post Graduate Diploma in Agri-Business Management (PGDABM)	12 Months	Graduate in any Discipline
7	Post Graduate Diploma in Insurance & Risk Management (PGDIRM)	12 Months	Graduate in any Discipline
8	Certificate in Computer Applications (CCA)	6 Months	10th Pass
9	Certificate in Web Technology (CWT)	6 Months	12th Pass
10	Certificate in Multimedia and Animation Designing (CMAD)	6 Months	12th Pass
11	Certificate in C++ (CC)	3 Months	10th Pass
12	Certificate in Office Automation and Internet (COA)	3 Months	10th Pass
13	Certificate in Application Software (CAS)	3 Months	10th Pass



As India's economy grows, there is an urgent need to produce workforce of international standards to meet industry's rising demand for skilled manpower. The new economy demands new trades and new skills and competencies. The traditional skill set is fast becoming obsolete and the world is looking at India to cap the skills gap in all sectors. However, whereas on one hand, less than 40 percent of India's graduates find employment, Industry has a limited involvement in the management of vocational training on the other.

This becomes a key constraint in matching skills between demand and supply. The AISECT Academy for Vocational & Livelihood Training aims at bridging this gap by

- Developing skilled manpower through diversified courses to meet the requirements of mainly the unorganised sector
- Instilling self-employment skills in people through a large number of self employment oriented courses



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Through its industry-matched and need-based designed courses, AISECT Academy for Livelihood & Vocational Education strives to enhance individual employability, reduce

the mismatch between demand and supply of skilled manpower in the context of higher global and domestic demands in emerging economic scenario.

COURSES OF AISECT ACADEMY FOR VOCATIONAL AND LIVELIHOOD TRAINING

Sl.	Program List	Duration	Eligibility
1	Diploma in Computer Programming and Applications (DCPA)	12 Months	10th Pass
2	Diploma in Electrical Technician	12 Months	8th Pass
3	Diploma in Refrigeration and Air-conditioning	12 Months	8th Pass
4	Diploma in Diesel Engine Repair	12 Months	10th Pass
5	Certificate in Medical Laboratory Technology (CMLT)	12 Months	12th Pass
6	Certificate in Physiotherapy (CPT)	12 Months	12th Pass
7	Certificate in Motor and Transformer Winding	6 Months	10th Pass
8	Certificate in Fire Safety and Security Management	6 Months	10th Pass
9	Certificate in Computerised Financial Accounting	6 Months	10th Pass
10	Certificate in Video Production	6 Months	12th Pass
11	Certificate in Radio Programme Production	6 Months	12th Pass
12	Certificate in Operation and Maintenance of Earth Moving Equipment	4 Months	10th Pass
13	Certificate in Typewriting (Hindi/English)	4 Months	8th Pass
14	Certificate in Stereo and CD Player Repairing	3 Months	10th Pass
15	Certificate in Mobile and Telephone Instruments Repairing	3 Months	10th Pass
16	Certificate in Photocopy Operation and Maintenance	3 Months	10th Pass
17	Certificate in JCB Operator	3 Months	8th Pass
18	Certificate in Spoken English	3 Months	10th Pass
19	Certificate in Desk Top Publishing	3 Months	10th Pass
20	Certificate in Personality Development	1 Months	10th Pass

AISECT ACADEMY for Hardware & Networking

With the growth of IT industry in India, the IT infrastructure of various other industries has also grown manifold in the past couple of years. Today, this infrastructure not only forms the backbone of the IT companies, but also



scores of banks, retail chains and other industries. This growth, however, has also led to the need of professionals who can keep pace with the growing infrastructure in IT sector.

According to MAIT, the networking market is worth Rs. 2235 crores and growing annually at

the rate of 10%. The maximum opportunities are expected to come from new technology areas like internet securities, storage, embedded systems etc. and new platforms.

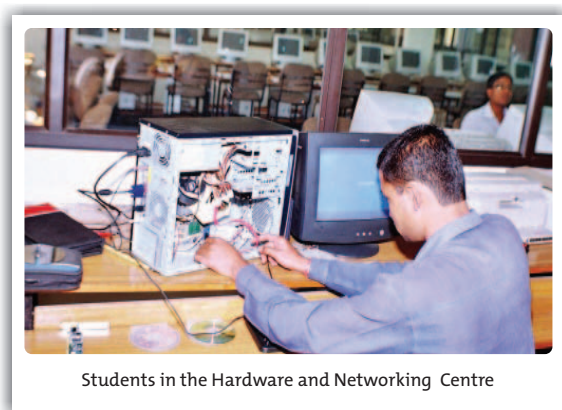
The AISECT Academy for Hardware & Networking, which is designed to address these opportunities, can offer many exciting career options to the students, ranging from

COURSES OF AISECT ACADEMY FOR HARDWARE & NETWORKING

Sl.	Program List	Duration	Eligibility
1	Advance Diploma in Computer Hardware and Networking (ADCHN)	12 Months	12th Pass
2	Certificate in Computer Hardware Engineering (CCHE)	6 Months	12th Pass
3	Certificate in Networking Technology (CNT)	3 Months	12th Pass
4	Certificate in Laptop Repairing	3 Months	12th Pass
5	Certificate in Assembly of PC	3 Months	10th Pass

Programming to Database Management to Networking and Hardware. As company infrastructures get more evolved, the demand for Hardware and Networking specialists keeps growing.

Two more academies namely AISECT Academy for Insurance, Finance and Banking and AISECT Academy for Arts, Science and Commerce would be coming up from the next academic year two serve the needs in their respective sectors.



Students in the Hardware and Networking Centre



An AISECT-IGNOU Training Programme



An I. T. Training Centre



A. T. Tamil Nadu



Vocational Training



A. T. Tamil Nadu