

DISTANCE EDUCATION PROGRAMS

Distance education is an emerging global phenomenon that promises to alter fundamentally the nature of traditional education and training. The increasingly pervasive nature of the Net and the Web, and the collaborative infrastructure provided by net-centric computing have led to the growth of distance education. The phenomenal growth of distance education is explained by the fact that over 90% of college students access the Internet, with 50% accessing the Web daily. Also, Indian companies and organizations are spending huge amounts on in-house training and education programs through distance and blended mode. The popularity of distance education programs has further increased with the availability of on-line discussion forums.

The growth of distance education is fast and furious world-wide including in India. The future of distance education has been aptly summed up by Mr. David Gray, Vice President, University of Massachusetts: "Over the next five years, it would not surprise me at all to see the term "distance education" fade or morph into "distributed education" or perhaps simply "education." As the technologies that support distance education mature and become more widely embraced which is happening as we speak, the focus on the tools and the geographic distance at which they are utilized is likely to decrease. Our fascination with the web as an exciting new medium for learning and collaboration will most likely give way to seeing it as a common utility that people make use of routinely. Education and learning will happen, of course, and it will be a rare course indeed that does not take advantage of the tools of technology and high speed networks to aid and abet the learning process."

BLENDED LEARNING

Blended Learning is the process of incorporating many different learning styles that can be accomplished through the use of 'blended' virtual and physical resources. The instructor can also combine two or more methods of delivery of instruction. A typical example of the delivery method of blended learning would be a combination of technology-based materials and face-to-face sessions used together to present content. An instructor can begin a course with a well structured introductory lesson in the classroom, and then proceed to follow-up materials online. Blended Learning can also be applied to the integration of e-learning with a Learning Management System using computers in a physical classroom, along with face-to-face instruction.

With today's prevalence of high technology in India, blended learning refers specifically to the provision or use of resources which combine e-learning (electronic) with other educational resources. Some of the advantages of blended learning include: cost effectiveness for both the Indian institutions and the students, accessibility to a post secondary education for students, and flexibility in scheduling and timetabling of course work.

Foreign universities have already been recognized as the largest online educational resources for students seeking quality learning experience. Now foreign universities are in a position to offer "Blended Learning" programs in India through Indian institutions by combining a vigorous classroom experience, along with comprehensive online learning.

Some of the benefits are:

- Blended learning won't interfere with student's current job
- Student will cut down on commuting time and costs – save money on gas, parking, and tolls
- Student can meet and connect with classmates online and in person

- Student can enjoy learning in a hands-on environment
- Taking classes at the Indian institution closest to student's work or home means more convenience and flexibility.

Indian institutions including companies and organizations, in academic collaboration with foreign universities, will be able to offer an array of degree, diploma, and certificate programs at Bachelor's and Master's levels in a wide range of fields. Distance education can be offered as a dynamic, interactive distance learning method using a diverse array of personal computers, video devices, CD and DVD ROMs, online courses over the Internet, interactive devices, and other modern technological innovations. When each lesson or segment is completed, the student makes available the assigned work for correction, grading, comment, and subject matter guidance by qualified Indian instructors. Corrected assignments are returned to the student. This exchange fosters a personalized student-instructor relationship, which is the hallmark of distance education instruction. Students will be required to take examinations in proctored settings. Assignments will be larger, longer, and more thorough so as to test for knowledge by forcing the students to research the subject and prove that they have done the work. Midterms and Final examinations will be held at common locations so that professors can supervise directly.

The distance education programs to be offered in India by foreign universities in collaboration with Indian institutions would be graduate and post-graduate degree, diploma, and certificate programs. Students will receive degrees, diplomas, and certificates from the concerned foreign universities after successful completion of the programs in India. Foreign universities and the Indian institutions will administer the programs jointly.

Following are some of the benefits for Indian students:

- Students will have access to a wide range of graduate and post-graduate programs of foreign universities in India.
- Tuition and fees will be in tune with the low cost of living in India. Students get valuable degrees, diplomas, and certificates of foreign universities at low cost.
- Students get first-hand knowledge of latest global developments, trends and techniques.
- Students will have better opportunities for employment and international careers by having degrees, diplomas, or certificates from foreign universities.
- Students will have opportunity to transfer with credits to foreign universities for further education.

Given below are the details of foreign Universities which are interested in offering Distance Education programs in India in Collaboration with well-established Indian institutions. The text used is that of the concerned Universities.

6 October University, Egypt

I would like to know more about them to help envision putting them to use in our educational context.

Academy 3, Australia

Our certificate in Project Management and Advanced Project Management are in talks with other organizations like Reliance We World to be offered through Distance Education.

Alabama State University, USA

Library Education Media, Doctorate of Physical Therapy

Anton De Kom University of Suriname, Suriname

Yes

Aristotle University Of Thessaloniki, Greece

Yes, we are interested in examining this possibility.

Association of Vermont Independent Colleges (AVIC), USA

Yes. Norwich University offers graduate on-line programs in diplomacy, military history, business administration, business continuity management, civil engineering, public administration, nursing, information assurance, and organizational leadership.

Marlboro College is interested in offering its on-line Bachelor of Science for in Managing Information Systems. <http://gradschool.marlboro.edu/academics/>

Aston University, UK

Yes we are interested in offering distance education programmes in India for our Ophthalmic Doctorate, BSc Medical Bioscience. We also have a number of stand alone accredited CPD modules in Audiology and Psychology.

Bangor University, UK

We have (the only) MBA chartered Banker Program in CA + UK. We are open to delivering this in India.

Bayero University, Nigeria

Education, Arts & Social Sciences, Natural Sciences, Information and Communication Technology

We are interested in Sharing Experience and Collaborating on Distance Education

Bowling Green State University, USA

Would like to explore Computer Science and Software Engineering, and perhaps some other areas for Distance Education. Arts, Humanities, Teacher Training, Food and Nutrition, Sport / Tourism / Recreation etc.

California State University San Marcos, USA

International Baccalaureate, Biotech, Public Health, Education

Carleton University, Canada

Master's program in Technology Innovation Management.

Champlain College, USA

I would interested in learning more about the distance learning market in India and what the demand might be. We are experts in distance education and offer undergraduate and graduate programs in distance education in most disciplines with a professional and applied focus.

Business Management; Computer; Information Systems; Computer Forensics; Digital investigations; Network security and Administration.

Cherkasy State Technological University, Ukraine

Yes, we are. It is the same program mentioned above. Ukrainian-Canadian Bachelor Degree Program is based on the principle of distance education.

Clarkson University, New York

We have some distance education options, including an online MBA. Recruiting students for our own campus is a higher priority at this time.

Coleman University, USA

Short term certificate programs.

Colorado Heights University, USA

In the future, we would be interested in directing student online programs

Colorado State University-Global Campus, USA

Accounting, Business Management, International Management Healthcare Management, Information Technology, Criminal Justice, & Organizational Leadership

Concord University, USA

Yes, Social Sciences, Humanities, Science, Education, Business, Technology, and Fine Arts.

Concordia University, Canada

Under development: certificates (30 credits undergrad) in Canadian Studies, Global Issues, Introduction to Social Sciences, Introduction to Sciences, Introduction to Business.

CQ University, Australia

Undergraduate and Postgraduate Business, Tourism, Hospitality Management, MBA

D'Youville.College, USA

There is a Possibility that D'Youville will have online programs in (Master's) Health Services Administration and International Business (Master's). We would like to investigate the possibilities.

Eastern University, USA

Master of Education with ESL/ TESOL concentration.

Eastern Washington University, USA

We are open to discussing potential opportunities.

Edith Cowan University, Australia

Master of Strength and Conditioning, Bachelor of IT/CS, Bachelor of Science (Security), Master of Health and Aged Services Management, Master of Occupational Safety and Health, & Master of Nursing.

Emporia State University, USA

- TESOL (Teaching English as a Second Language)
- Instructional Design and Technology

Evolence Capital, UAE

Yes, but once again this is a preliminary due diligence trip for me and I am unable to mention any by name as I do not know the landscape.

Farmingdale State College, SUNY, USA

Software Engineering Technology and others open to discussion

Fayetteville State University, USA

Fayetteville State University is interested in offering distance education programs in Business Administration and MBA, Sociology, Psychology.

Florida Agriculture and Mechanical University, USA

Work force Education & Skills Development; Technology Education; Mental Health -- all at the graduate level.

Florida Atlantic University, USA

Yes, an online MS degree in Ocean Engineering

Fresno Pacific University, USA

Possible: Master's in Kinesiology, Master's in Education.

Full Sail University, USA

Computer Animation, Creative Writing, Digital Art & Design, Entertainment Business, Film, Game Art, Game Development, Music Business, Recording Arts, Show Production, Sports Marketing & Media, Web Design & Development, Recording Engineering, Internet Marketing, Mobile Development

Governors State University, USA

Information Security

Harisson College, USA

Yes, we are interested in Joint and Dual Degree Programs in all of our fields of study especially interested in Business and Information Technology ties.

Idaho State University, USA

Possibly

Indiana University-Purdue University, Indianapolis, USA

We are developing number of courses and programs that may be offered through distance education. For more information please visit <http://www.iu.edu/~iuonline/de/degrees.html>

Inter American University Of Puerto Rico, USA

Accounting (A.A.S); Business Administration (A.A.S); Computer Science (A.A.S); Computer Science (B.S.) Criminal Justice (B.A.); Criminal Investigation; Education (Teacher Education) (B.A.); Early Childhood Elementary Level (K-3), Early Childhood Elementary Level (4-6), Teaching English as a second Language at the Secondary Level, Special Education; Electronic Commerce (A.A.S.); Human Resources Management (B.B.A.); Industrial Management (B.B.A.); Marketing (B.B.A.); Office System Management (A.A.); Office Systems Management (B.A); Studies in Religion (A.A.); Studies in Religion (B.A.).

Kansas State University, USA

Yes - Engineering Grad Degrees –

www.dce.k-state.edu

www.dce.k-state.edu/courses/degrees/#masters

Keele University, UK

Medical Education (MMedEd)

Kent State University, USA

Yes, but we would like a better understanding of the needs of students in India.

Klaipeda Business School, Lithuania

Could be discussed later.

Lahti University of Applied Sciences, Finland

Parts of all our programs are done utilizing modern distance education methods.

Louisiana State University, USA

Online MBA.

Magna Carta College, UK

Distance learning and blended learning programmes available in flexible fashion.

Mc Master University, Canada

eHealth Interdisciplinary graduate program

Medical University – Plovdiv, Bulgaria

Graduate distance learning programs in Public Health.

Medical University - Plovdiv, Bulgaria

Graduate Distance Learning Programs in Public Health

Missouri Univeristy of Science & Technology, USA

Interested in distance education graduate programs in Engineering. We currently offer 11 degree programs entirely on-line and have over 175 classes in the distance education format.

Monash University, Australia

Monash has a wide range of DE programs.

Montana State University Billings, USA

Montana State University Billings is also interested in collaborating with partner institutions to enable international students the ability to complete entire MSU Billings degree programs or joint-dual degree programs through fully online distance education courses offered by MSU Billings. We have several fully online degree programs which are available to students anywhere in the world which are outlined on our website at, <http://www.msubillings.edu/msubonline/DegreesandPrograms.html>

Montana State University Billings would be interested in offering distance education program in General Business, Medical Coding and Insurance Billing, Health Administration, Accounting and Public Relations.

Mount Royal University, Canada

Project Management certificate program; Human Resource Development certificate program; Leadership Development certificate program.

Mount Saint Vincent University, Canada

Yes, range of possible program areas are given below

National Aviation University, Ukraine

We are interested in offering distance education programs in India.

National Open and Distance University (UNAD), Colombia

Professionals: Agriculture Business Administration 1 2 3 4 Social Communication Philosophy 5 6 7 Agro forestry Engineering Environment Food from 2010 Aug. 9 Systems Engineering, Telecommunication Engineering, Electrical Engineering, October 11 12 Bachelor Degree in Industrial Engineering in 13 etnoeducación (New resolution curriculum 2011) 14 Bachelor of Philosophy (pre 2010) 15 Bachelor of Philosophy (New resolution curriculum 2011) 16 Bachelor of Psychology EFL Zootecnia 17 18 Chemistry 19

Technicians and technologists: 1 Technician 2 Livestock Production Professional Technical Professional Oil Palm Production Technology 3 4 food technology Agro forestry Offer 2010 II 5 Audio Technology - E-Learning mode 6 7 Technology Systems Technology Electronics Technology Agricultural Technology Management 8 9 Commercial and Business management 10 Technology in Business Administration 11 community associations and organizations in Business Management Technology Livestock management Technology 12 Civil Works and Construction Technology management 13 Network - 14 E-Learning mode Technology in Transport management 15 Technology Industrial Management Technology in Agricultural Production 16 17 18 Animal Production Technology Technology Technology in Environmental Sanitation 19 20 21 Telecommunications Technology Industrial Technology Regency in Pharmacy MBA Organization

New Mexico State University, USA

No plans at this time.

New York Institute of Technology, USA

Yes but limited.

North Carolina A&T State University, USA

Business, Education, Information Technology, Agricultural Education, Food and Nutrition, Instructional Technology

North-West University, Vaal Triangle Campus, South Africa

Yes – as mentioned above.

Northwestern College and Media, USA

Again, yes but the opportunities will have to be evaluated on a case-by-case basis.

Novosibirsk State University, Russia

No, we are not interested in distance education programs.

Open University, Libya

E learning for Engineering area, undergraduate

Oregon State University, USA

Yes – Natural Resource Undergraduate degree; Master of Natural Resources graduate degree (MNR);__Sustainable Natural Resources graduate certificate program.

Our Lady of the Lake College, USA

Inter professional programs on Community capacity for healthy aging

Pacific Graduate School of Psychology, California

MS in Psychology (Distance Learning)

Phetchaburi Rajabhat University, Thailand

No. I am not.

Roosevelt University, USA

MA: Training and Development, and MS: Hospitality and Tourism Management

Rush University College of Nursing, USA

Yes. on-line advanced practice certificate programs in nursing – gerontology, pediatrics, mental health, acute care

Sabaragamuwa University, Sri Lanka

This matter is to be discussed.

Saint Joseph's University, USA

Are you interested in offering distance education programs in India. If so, please indicate the specific undergraduate and graduate distance education programs which your institution would like to offer in India.

Organization Development and Leadership
Education
Health Services
Professional MBA
Business Intelligence
Financial Services

Saint Mary's University of Minnesota, USA

YES, MA in Organizational Leadership, MS in Project Management, MA in Human Resource Management.

Saint-Petersburg State University of Telecommunications, Russia

In principle, yes. Details - subject of discussion.

Saxion University of Applied Sciences, Netherlands

We are in the process of developing this for our Dutch students, we may consider to extend a similar programs for foreign student. (please refer to our website WWW.SAXION.EDU for details on departments and programs).

Sebha University, Libya

Faculty of medicine: clinical branches as medicine & surgery

Shanghai Jiao Tong University, China

Master Degree for Education specified for Computer Applications, for Examples, Digital Media Technology, and Internet Communication.

South Dakota School of Mines and Technology, USA

We could consider teaching courses in the graduate curriculum in the Biomedical Engineering Program for distance learning.

Southern Illinois University-Carbondale, USA

Joint M.S. in Engineering, MBA and MAcc programs and possibly Undergraduate Business programs as well

Southern University and A&M College, USA

Undergraduate: Civil, Electrical and Mechanical Engineering programs, Electronics Engineering Technology, program, and Computer Science program.,Graduate: Master of Engineering in CE, ME, EE. Master of Computer Science.

State University of Medicine and Pharmacy, Maldiva

On the base of collaboration Agreement between State University of Medicine and Pharmacy "Nicolae Testemitanu" with East Carolina University, Greenville, USA, from North Carolina for the last 5 years is running "Distance Learning Project". Originally the project thematic courses were held by East Carolina University professors. Last year there were initiated presentations of clinical cases by Moldovan students to USA experts. An additional course "Global Understanding" was started last year that successfully continues this year. This course is important in order to develop exchange of interests between students from USA and such countries like Algeria, Republic of China and other countries.

Sultan Agung Islamic University, Indonesia

Yes.

Temple University, USA

We are developing / teaching a number of on-line programs. We would like to explore expansion of such programs in India.

Tennessee State University, USA

Yes, Professional Science Master's Program

The University of Findlay, USA

Yes, MBA

The University of Montana, USA

UM has a variety of Distance Education Programs, Some that we'd like to consider offering to students in India include:

Energy Technology:

<http://ace.cte.umt.edu/nrg/>

MBA(Leveling Courses):

http://umt.edu/grad/Programs/Business_School.php

Educational Leadership (EDLD)

The University of New England, Australia

The University of New England is a leader in Distance Education

The University of North Carolina at Chapel Hill, USA

Yes: MBA@UNC

Tufts University, USA

We would consider opportunities for distance learning through our Global Master of Arts Program at the Fletcher School and in our Continuing Dental Education Program.

Tung Wah College, Hong Kong

NOT at the present moment.

Universidad Antonio de Nebrija, Spain

We would like to offer Undergraduate and Graduate distance education for TOURISM and SPANISH

Universidad Europea De Madrid, Spain

Yes, Online programs (Engineering & Social Sciences).

Universiti Sains Islam Malaysia, Malaysia

Postgraduate: All PhD and Master (by Research) programmes.

University of Baltimore, USA

Business, Others TBD

University for Peace, Costa Rica

UPEACE has an online MA programme in sustainable peace in the contemporary world.

University of Bridgeport, USA

Computer Science + Computer Engineering.

University of Business and International Studies, Switzerland

BBA, MBA, EMBA, Master of International Relations, Bridge MBA for liberal arts, Master in Banking & Finance.

Yes, all our programs are available online

University of Cape Town, South Africa

I personally teach advanced process modeling and simulation and can offer a Certificate Program in Fundamentals of Process Modelling; I am in process of developing Distance Education materials for same.

University of Central Arkansas, USA

Business, English as a Second Language, Masters in Teaching

University of Ibadan, Nigeria

Our Institution is interested in collaborating with Indian institutions offering Distance Education Programs in terms of collaboration on course Materials, e-Learning Platform and Distance Learning, Joint Degree Programmes in Science and Technology.

We are also interested in offering online courses on African Studies

University of Muhammadiyah Jakarta (UMJ), Indonesia

1. Islamic Economy
2. Islamic Studies
3. School of Medicine
4. Nursing

University of Oregon, USA

We need to learn more about what types of distance education subjects are in demand before we can develop distance education programs specific for India. Currently, we have English teacher training distance education courses that could be available for interested parties.

University of Southern California, USA

Master of Arts in Teaching, MAT, Masters in School Leadership, MA

University of St Andrews, UK

1. Modern Languages: language tuition in Arabic, French, German, Italian, Russian, Spanish
2. Psychology and Social Sciences: advanced summer schools in India- considering reintroducing these
3. Biology: Distance Learning Programmes in Sustainable Aquaculture (Masters programme and short undergraduate certificate) <http://www.thefishsite.com/learn/>

University of Virginia, USA

We are developing the “Global Classroom,” sharing a course between faculty in different countries, live and online, for students in the classrooms. This will work for nearly all courses.

University of Wisconsin-Madison, USA

Engineering Professional Development Short Courses
Master of Engineering in Professional Development (Engineering Management)
Master of Engineering in Engine Systems
Master of Engineering in Polymer Engineering and Science
Master of Engineering in Sustainable Systems Engineering
Master of Engineering in Technical Japanese
Master of Science in Electrical and Computer Engineering (Power Electronics)
Master of Science in Mechanical Engineering (Controls)

University of Wyoming, USA

Yes. Our distance education programs are growing and would likely be of interest to a number of constituencies in India.

Waldorf College, USA

On-Line programs include Business Administration, Psychology, Organizational Leadership, Fire science and Criminal Justice.

Wallace State Community College, USA

Associate in Arts; Associate in Science; Associate in Applied Science in Health Information Technology, Business, and Computer Science; Transfer programs

Wayne County Community College District, USA

Business, Hospitality

West Texas A & M University, USA

West Texas A&M University would be interested in offering distance education programs in Bachelor of Business Administration, the Master of Business Administration (each with emphases in management, marketing, accounting, computer information systems, economics, and finance), the Master of Education (with degrees in curriculum and instruction, educational leadership, educational reform, reading and literacy, educational diagnostics, the education of children with disabilities, counseling, and instructional design and technology). Additionally, we would be interested in exploring programs which would deliver a significant portion of courses via online technology with a lesser portion of courses delivered in a traditional format.

West Virginia University, USA

Music Business (Graduate)

Wright State University, USA

The College of Engineering and Computer Science offers distance programs for BS and MS

WVU Institute of Technology, USA

WVU Tech would like to explore partnerships for Distance Education Programs in Accounting and Business Management. Courses would be offered in either online or blended formats.

Youngstown State University, USA

We offer an MBA and a Master's in Respiratory Care on—line.