

ICT, ODL and Higher / Further Education

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Major concerns in higher education

Access and equity

Curriculum reforms/ innovations

Use of ICT

Relevance

Cost

Quality

Vocational education

National and community development

National and regional training

Generations of distance education

“ **Correspondence education**

“ **Multi- / Mass media education**

(the first and second generations introduced industrialised processes to teaching and learning)

“ **Tele-learning / Conferencing based**

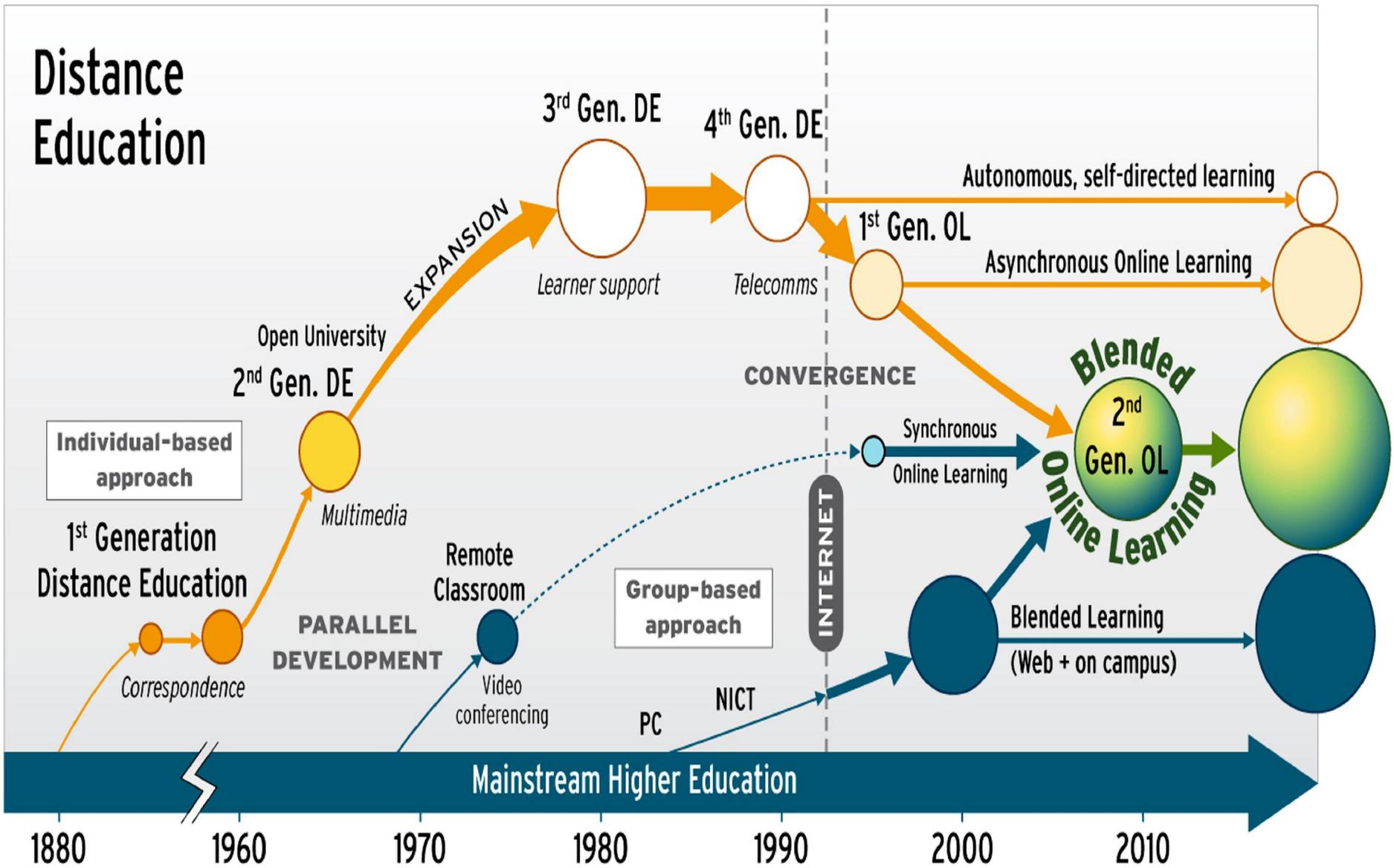
“ **Flexible learning / CMC**

(online, multimedia, WWW : interaction, asynchronous communication, constructivist learning)

“ **Intelligent flexible learning**

(automated business processes, multiple media output from single source)

Distance Education



Distance education in India

- **Beginning : 1962, Dual-mode University of Delhi**
- **Institutions : 14 OUs, <200 DEIs**
- **Students : Above 6.4 million (above 24% of total higher education/enrolment) # Toward GER of 20%**

Status of open universities in India (2010-11)

Indicators	IGNOU U	BRAOU U	VMOU	NOU	YCMOU U	MPBOU U	BAOU	KSOU	NSOU	UPRTO U	TNOU	KKHO U	PSSOU	UOU
Programmes	445	62	110	9	206	74	71	412	16	90	101	51	15	115
Courses	2900	625	707	102	1632	74	644	5200	78	891	1041	457	33	-
Students ('000)	614.2	192.93	107.83	26.84	320.29	214	41.63	200	28.84	25.8	163.32	26.3	11.83	7.8
On Rolls('000)	2677	-	200.00	150	2327.66	423***	207.56	137	230	136.8	339.31	37.5	-	13
RCs and SRCs	62	23	06	n.a	9	09	3	10	1	05	11****	-	04 & 155	8
SCs	3107	219	92	31	3893	1824	557	110	172	563	563	191	-	224
ACs	30,000	6470	(300 others)	200	7786	6000	983	5600	4713	5733	n.a	1700	01	1000
Audio Video	1549	49	n.a	50	311	30	409	30	9670	227	-	195	-	0
	3569	47	n.a	60	381	140	360	-	67	-	97	57	-	7
Teachers	752	56	21	23	42 (P)*	100	06 (C)	65*	20	20	24	6	-	45
Academics	447	15	20**	n.a	32 (C) *	10	05 (C)	n.a	7	22	40**	28	-	-
Admin./Tech./ Professional.	2191	398	273	63	235 (P) 47 (C)	40	83 (C)	400	88	59	47 + 87#	47	03	64

IGNOU: Second largest mega university

- **Established in 1985; programmes offered: 1987.**
- **Students : 3.2 million** (12% of total higher education; about 50% of total distance education)
- **Graduates: 11,08,452**
- **Academic programmes: #445**
- **Courses on offer: #3,000**
- **Audio: 1549; Video: 3569**
- **Regional centres: 62+**
- **Study centres/tele-learning centres: #3107**
- **TV Channels: 6; FM Radio stations: 32**
- **Teachers & academics: 447; Admin staff: 1219**
- **Tutors/counsellors: # 36,000**
- **Offer outside India: 36 countries / 67 centres**

Existing:

- “ **National Policy on ICT in Schools**
- “ **National Mission on Education through ICT**

Need for:

- “ **National policy on ‘distance education’**
- “ **National QA framework for distance education for in-country and cross-border offer**
- “ **Norms for ISO certification for distance/open/flexible/online/blended learning**

Confused interpretation of distance education:

Distance learning; Open learning; Flexible learning; Online learning; Blended learning

(Face-to-Face within Distance Learning)

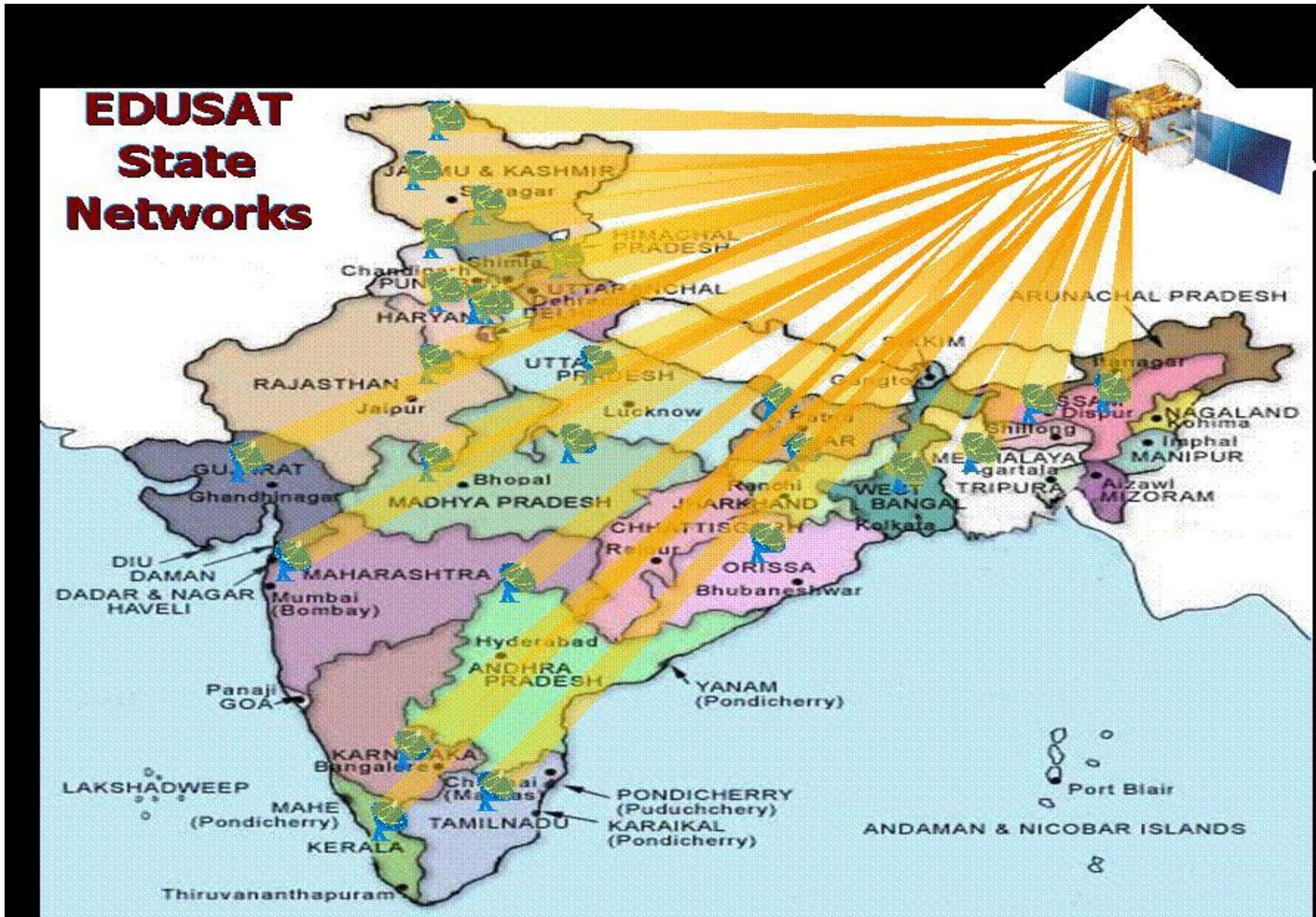
Multiple media

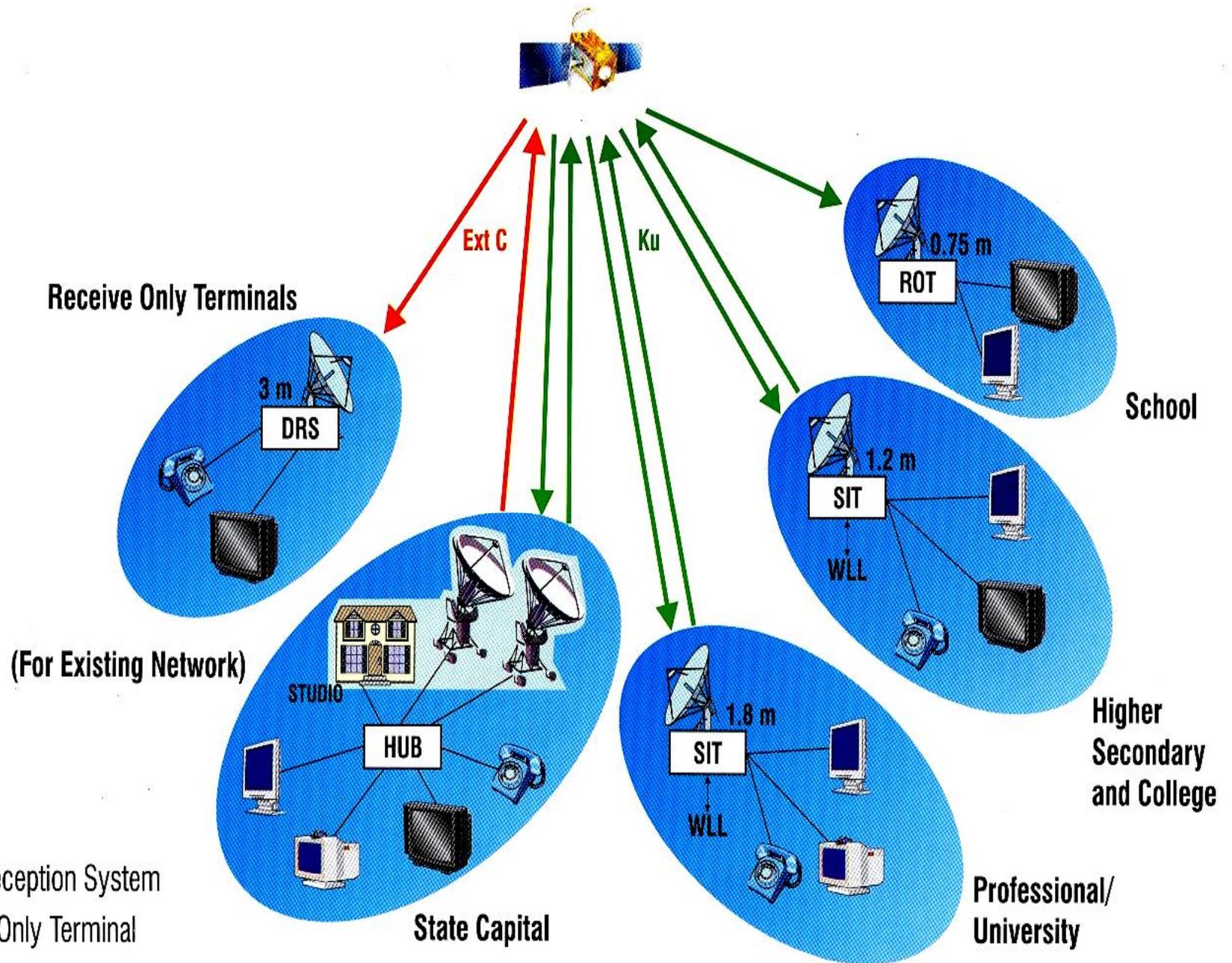


Indira Gandhi National Open University
[Pioneer in Information & Communication Technology Enabled Education (ICT-E²)]



EduSat





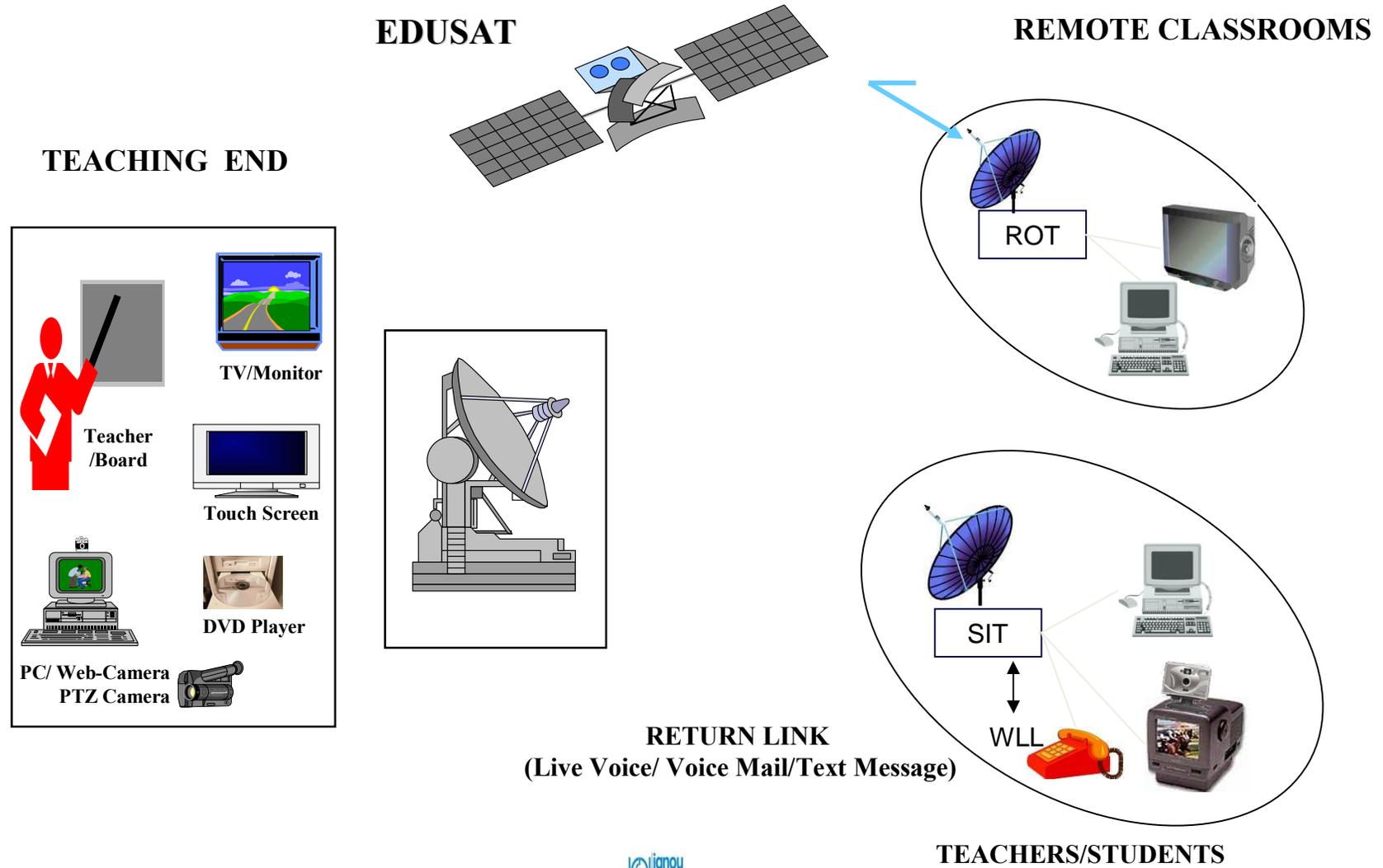
DRS - Direct Reception System
 ROT - Receive Only Terminal
 SIT - Satellite Interactive Terminal
 WLL - Wireless in Local Loop

EDUSAT Network

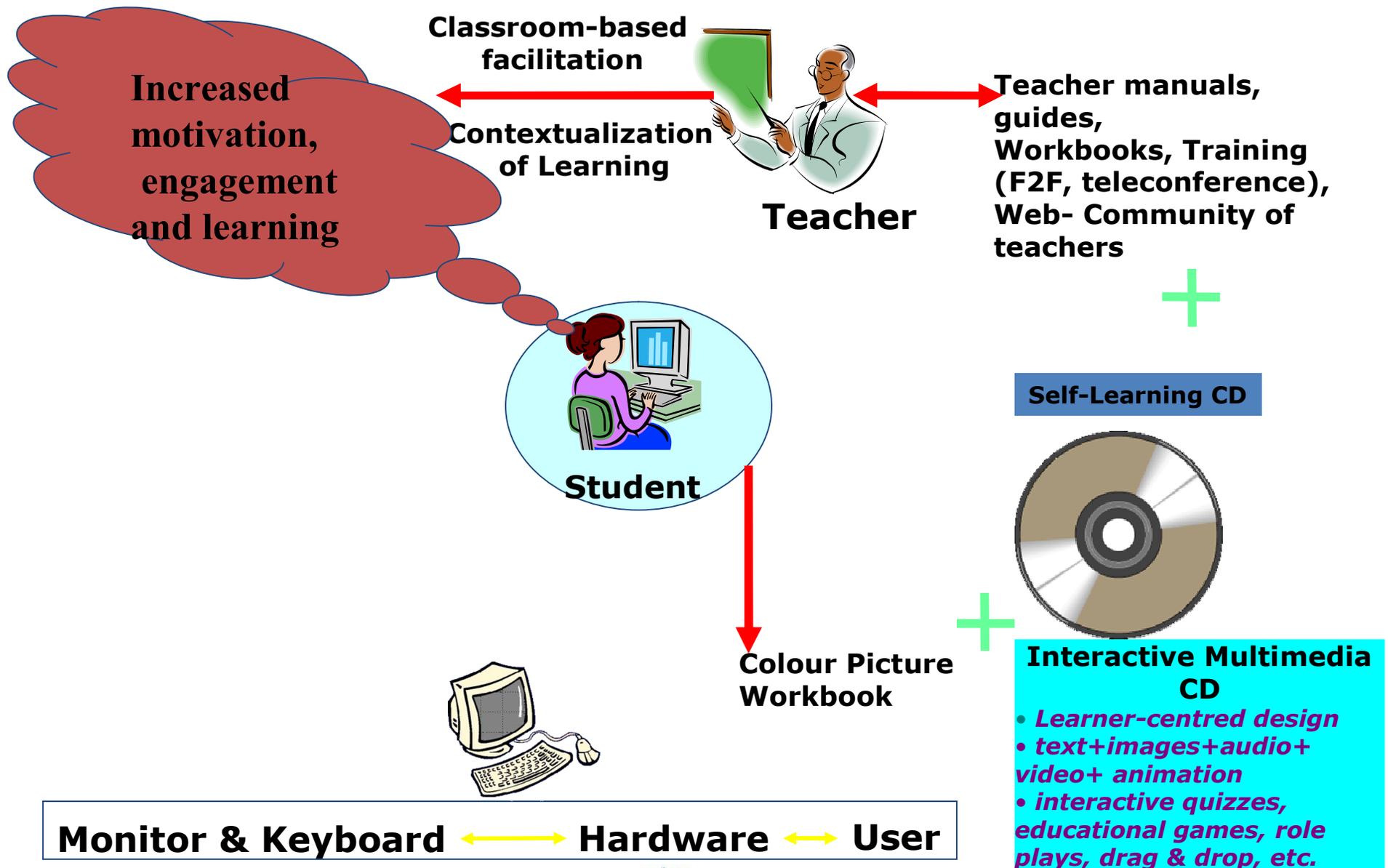


ignou
 THE PEOPLE'S
 UNIVERSITY

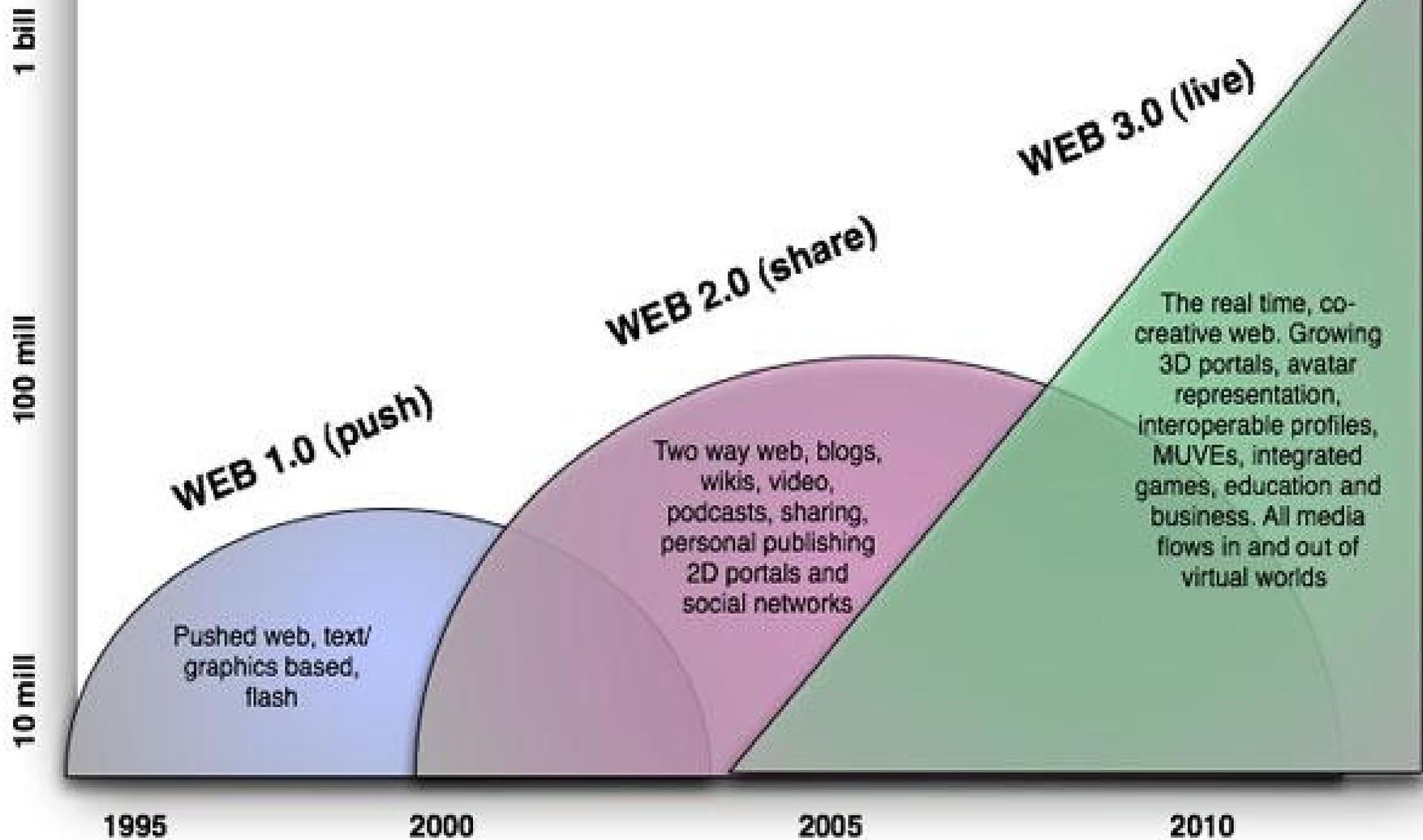
Virtual classroom configuration



Multimedia use in classroom



THE CHANGING INTRAWEB - FROM 1.0 to 3.0 © Gary Hayes 2006



Social Networking

Distributed, participatory, collaborative, student-centred, constructivist, social learning

Social software, open software, open education resource, social networking

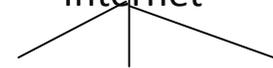
Technologies

Blogs, moblogs, wikis, podcasts, open, vodcasts, RSS feeds, search engines, mobile learning, intelligent publishing, etc.

Communication over Internet Protocol (CIP)

Text + Voice + Video

Internet



Cell phone PDAs Computers

Personalize Content Layout Tue, Apr 17, 12 4:40 PM

ODLSoft Menu

- Employee Self Service**
 - Employee Self Service
 - Personal Information
 - Performance Management
 - Leave Travel Concession
 - Leave Management
 - Assets
 - Maintenance Service Request
 - Review Transactions
 - View Payslips
 - Medical Request
 - 4 More...
- Manager Self Service**
 - Manager Self Service
 - Performance Management
 - Leave Management
- HRMS Application Worklist**
 - HRMS Application Worklist
- FSCM Application Worklist**
 - FSCM Application Worklist
- ODLSoft User Manuals**
 - ODLSoft User Manuals
 - HRMS User Manual
 - FSCM User Manual

Message

All IGNOU employees are request

Please do not share the ODLSoft user id and Password with any other officials, it involves risk.

ODLSoft News & Notices

 **List of ODLSoft Awardees**

List of IGNOU Staff for Certificate of Excellence

[Training Schedule](#) | [Newspaper Clipping](#) | [News/Updates](#) | [Presentations & Documents](#) | [NoticeBoard](#) | [ODLSoft Awards](#) | [Responsibility Matrix](#)

ODLSoft Links

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Click above link to launch Human Resource Application including Workforce Administration, Position Management, General Administration, Leave Management, Global Payroll - India, Loans & Advances, Provident Fund, Pension, Medical, LTC, Administer Training, Governance, eRecruitment, and ePerformance Modules.

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Click above link to launch Finance Application including General Ledger, Budgeting, Project Costing, Investment, Bank Reconciliation, Accounts Payables, Accounts Recievables, Inventory, Purchasing, Asset Management, Maintenance Management, Expenses and Institutinal Membership Modules.

[Launch Documentum Application](#)
Click above link to launch Documentum.

[Launch EPM Application](#)
Click above link to launch Enterprise Performance Management Application Scorecard and Key Performance Indicator (KPI) Modules.

[Launch Training Application](#)

ODLSoft User Manuals

HRMS User Manuals

Online Admission Form of IGNOU - Windows Internet Explorer

http://admission.ignou.ac.in/

File Edit View Favorites Tools Help

★ Favorites | ★ Suggested Sites | Web Slice Gallery

Online Admission Form of IGNOU

Home RSS Print Page Safety Tools



INDIRA GANDHI NATIONAL OPEN UNIVERSITY

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[Click here to Fill Online Admission Form](#)

start | Hotmail - pandasanto... | IGNOU Mail - Inbox (... | Online Admission For... | Desktop--Dec 16-10 | POWERPOINTS | BNU-Panda-DE & OLL... | Internet | 100% | 1:56 PM

IGNOU Online

The screenshot shows a Windows Internet Explorer browser window displaying the IGNOU Online website. The browser's title bar reads "IGNOU Online - Live Webcasting of Gyandarshan 1,2, Virtual Classrooms and Online Evaluation - Windows Internet Explorer". The address bar shows the URL "http://www.ignouonline.ac.in/". The browser's menu bar includes "File", "Edit", "View", "Favorites", "Tools", and "Help". The Favorites bar shows "IGNOU Online - Live Webcasting of Gyandarshan 1,2,...". The website content features the IGNOU logo and the text "Indira Gandhi National Open University". A navigation menu includes "IGNOU", "Forum", "Feedback", and "Contact Us". The main heading is "IGNOU Online". Below it, a welcome message states: "Welcome to **IGNOU Online** - One stop window catering to the learning needs of IGNOU learner community. Explore the links to access all learning resources available online. eGyanKosh is the digital repository of programme based learning content available in text and video formats. Education Broadcast is a webcasting facility linking you to educational channels – Gyandarshan, Gyanvani and EDUSAT. Virtual Class provides links to all the online programmes of the University. Sakshat links you to the One Stop Education Portal of Ministry of Human Resource Development." The website also features several navigation links: "» eGyanKosh", "» Virtual Class", "» FlexiLearn", "» Education Broadcast", and "» Sakshat". The bottom of the browser window shows the Windows taskbar with the Start button and several open applications: "Hotmail - pandasanto...", "IGNOU Mail - Inbox (...)", "IGNOU Online - Live ...", "Desktop--Dec 16-10", "POWERPOINTS", and "BNU-Panda-DE & OLL...". The system tray shows the Internet icon, a lock icon, a volume icon, a network icon, and the time "1:54 PM".



Indira Gandhi National Open University VIRTUAL CLASSROOMS



VIRTUAL EDUCATION IN SUSTAINABLE DEVELOPMENT (SAVE)
-Appreciation Programme on Sustainability Science - Leadership Programme on Nutrition Security and Sustainable Development



STAFF TRAINING AND RESEARCH INSTITUTE OF DISTANCE EDUCATION
-Academic Counsellors Training
-PG Diploma in E-Learning



VIRTUAL EDUCATION IN HEALTH SCIENCES (VEHS)
-PG Diploma in Acupuncture (PGDACP)



VIRTUAL EDUCATION IN SOCIAL SCIENCES
-Master Degree in Library and Information Science (MLIS)
-PG Diploma in Participatory Management of Displacement, Resettlement and Rehabilitation (PGDMRR)



VIRTUAL EDUCATION IN LAW (VEL)
-Masters in Intellectual Property Law
-PG Diploma in Legal Process Outsourcing
-PG Certificate in Cyber Law (PGCCL)



DIPLOMA IN BUSINESS PROCESS OUTSOURCING
-Diploma in Business Process Outsourcing - Finance & Accounting



VIRTUAL EDUCATION IN AGRICULTURE (SOA)
-PG Diploma in Food Safety And Quality Management
-PG Certificate in Agriculture Policy (PGCAP)



CENTRE FOR PARA - MEDICAL SCIENCES
-PG Certificate in Medical Informatics (PGCMINF)
-PG Certificate in Health Insurance (PGCHINS)
-PG Certificate in Laws Applicable to Hospital of Medical Practice (PGCML)
-PG Certificate in Quality Management in Health Care (PGCQMHC)



VIRTUAL EDUCATION IN FOREIGN LANGUAGES (SOFL)
-Certificate Programme in Spanish Language (CPSL)

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Missiondocument-NMIC....pdf

Show all downloads...

start

ICT, ODL & Higher an...

Virtual Class - Google ...

IGNOU Mail - Inbox (...)

Ertiga Brochure.pdf - ...

4:25 PM



Indira Gandhi National Open University

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Education Broadcast

Gyan Darshan I

Gyan Darshan II

Gyanvani

GYAN DARSHAN
Scope of Adult Education

- Includes all organized educational processes for adults - formal, informal or non-formal education.
- Encompasses all content, levels, methods and modes.
- Precedes or replaces initial education in schools, colleges and universities - Lifelong Education (Fundamental education, recurrent education, further education, continuing education, correspondence education, distance education, open learning education).
- Develops abilities, knowledge, attitudes, skills and behaviours - two-fold development - full personal development and participation in development and welfare processes.

Windows Media Player | Adobe Flash Player

YouTube Archives

Virtual Classes

eGyanKosh

Sakshat

IGNOU Flexilearn

Webcast Schedule

Contact us

GyanDarshan-II

GyanDarshan - II - An exclusive educational satellite to provide interactive education using DVB-RCS technology.

It offers distance education through Virtual Class Room mode and provides access to digital repository of educational content hosted at IGNOU.

Webcast Schedule for: [Gyandarshan II](#)

- IGNOU Foundation Day - 19th November 2011
- Launch of AAKASH 35\$ Tablet PC by Sh Sibal
- Sindhi Language & Culture Inauguration by Sh Sibal

Welcome Guest ([Log In](#) | [Register](#))

eGyanKosh

IGNOU Online

First Online Discussion Forum

Home Forum Guidelines Blogs Calendar Members Search Help

IGNOU Online Forum

Welcome back; your last visit was: Today, 01:55 PM

User Name

Forum Help

Forum	Topics	Replies	Last Post Info
 Forum Help and Latest News/Updates Get Help Regarding Various topics like browsing the forum successfully and get the Latest Updates happening on IGNOU ONLINE / Education Webcast / eGyanKosh. This is a READ-ONLY Forum	8	16	 Dec 5 2011, 04:56 PM In: Create or Link Your Blogs here... By: WiseVIN
 New Suggestions and Comments			 Dec 11 2011, 11:35 AM



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[Online Journal Portal](#)

* [IJOL](#)

[eGyanKosh](#) >

Pan African e-Network

Collections in this community

- [International Division Video's](#) [8]

Sub-communities within this community

- [Bachelor in Tourism Studies \(BTS\)](#) [348]
- [Certificate in Environmental Studies \(CES\)](#) [57]
- [Certificate in Nutrition and Child Care \(CNCC\)](#) [89]

RSS

RSS

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