

10.	PUNE	5401	COORDINATOR IGNOU ARMY STUDY CENTRE SOUTHERN COMMAND HRDC-I C/O HQ SOUTHERN COMMAND (EDN) PUNE
11.	PUNE	5402	COORDINATOR IGNOU ARMY STUDY CENTRE HQ 12 CORPS HRDC C/O 56 APO
12.	PUNE	5403	COORDINATOR IGNOU ARMY STUDY CENTRE HQ 21 CORPS HRDC C/O 56 APO
13.	UDHAMPUR	5501	COORDINATOR IGNOU ARMY STUDY CENTRE NORTHERN COMMAND HRDC C/O HQ NORTHERN COMMAND (EDN) C/O 56 APO
14.	UDHAMPUR	5502	COORDINATOR IGNOU ARMY STUDY CENTRE 29 INF DIV HRDC C/O 56 APO
15.	UDHAMPUR	5503	COORDINATOR IGNOU ARMY STUDY CENTRE HQ 15 CORPS HRDC C/O 56 APO
16.	UDHAMPUR	5504	COORDINATOR IGNOU ARMY STUDY CENTRE HQ 16 CORPS HRDC C/O 56 APO
17.	UDHAMPUR	5505	COORDINATOR IGNOU ARMY STUDY CENTRE HQ 3 INF DIV HRDC C/O 56 APO

## SANCTIONED STRENGTH OF ACADEMIC POSITIONS AND STAFF AS ON 31.3.2000

Designation		Sactioned Strength	In Position
<b>I. Schools</b>			
i)	Professors	33	26
ii)	Readers	67	53
iii)	Lecturers	99	72
<b>II. RSD</b>			
i)	Director	01	01
ii)	Regional Directors (Sr. Scale)	06	07
iii)	Joint Director	02	01
iv)	Dy. Director	03	03
v)	Regional Director	13	13
vi)	Asstt. Director	04	02
vii)	Asst. Regional Director	59	55
<b>III. Library</b>			
i)	Librarian	01	01
ii)	Dy. Librarian	01	NIL
iii)	Asstt. Librarian	02	02
iv)	Documentation Officer	01	NIL
<b>IV. Distance Educational Council.</b>			
i)	Director	01	NIL
ii)	Professor	01	NIL
iii)	Dy. Director	02	01
iv)	Asstt. Director	02	02
<b>V. S.T.R.I.D.E. (*)</b>			
i)	Analyst	01	01
ii)	Research Officer	01	01
<b>VI. Planning &amp; Development (including Project Control Unit)</b>			
i)	Director	01	01
ii)	Dy. Director	04	04
iii)	Analyst	03	03
iv)	Research Officer	02	01
<b>VII. Academic Co-ordination</b>			
i)	Director	01	NIL
<b>VIII. International Cell</b>			
i)	Director	01	NIL
ii)	Dy. Director	01	01
<b>IX. Centre for Extension Education</b>			
i)	Director	01	01
ii)	Dy. Director	01	01
<b>X. Student Registration and Evaluation Division</b>			
i)	Director	01	01
ii)	Dy. Director(C-DET)	01	01
<b>XI. E.M.P.C.</b>			
i)	Director	01	01

(\*) Details of teachers relating to STRIDE i.e. Professors, Readers and Lecturers were included under Schools.

## Appendix-V

### DEVELOPMENT SUPPORT TO SOU'S AND CCI'S 1999-2000

#### (A) STATE OPEN UNIVERSITIES

Sl. No.	Name of the SOUs/CCIs	Amount of Development Assistance sanctioned	Un-assigned grant
1.	Dr. BRAOU, Hyderabad	Rs. 200.00 lacs	Rs. 7.50 lacs
2.	YCMOU, Nashik	Rs. 200.00 lacs	Rs. 5.50 lacs
3.	KOU, Kota	Rs. 100.00 lacs	Rs. 5.50 lacs
4.	M.P. Bhoj Open University, Bhopal	Rs. 105.00 lacs	--
5.	Nalanda Open University, Patna	Rs. 25.00 lacs	--
6.	BAOU Ahmedabad	Rs. 95.00 lacs	--
7.	KSOU, Mysore	Rs. 103.00 lacs	--
8.	NSOU, Calcutta	Rs. 45.00 lacs	--
9.	U.P. Rajarshri Tondon Open University, Allahabad	Rs. 60.00 lacs	--
<b>TOTAL</b>		<b>Rs. 933.50 lacs</b>	<b>Rs. 18.50 lacs</b>

#### (B) CORRESPONDENCE COURSES INSTITUTES

(RS. IN LACS)

1.	Madurai Kamraj University, Madurai	T.N.	05.00
2.	University of Madras	T.N.	05.00
3.	Andhra University, Vishakhapatnam	A.P.	15.00
4.	University of Delhi, Delhi	Delhi	35.00
5.	Punjabi University, Patiala	Punjab	18.00
6.	Kakatiya University, Warangal	A.P.	36.00
7.	Pondicherry University, Pondicherry	U/T	15.00
8.	Patna University, Patna	Bihar	20.00
9.	Punjab University, Chandigarh	Punjab	10.00
10.	Vidyasagar University, Midnapur	W.B.	05.00
11.	University of Jammu, Jammu	J&K	08.00
12.	SNDT Women's University, Mumbai	Maharashtra	20.00
13.	Burdwan University, Burdwan	W.B.	23.00
14.	Tilak Maharashtra University, Pune	Maharashtra	15.00
15.	M.G. University, Kottayam	Kerala	20.00
16.	CIEFL, Hyderabad	A.P.	07.00
17.	University of Hyderabad, Hyderabad	A.P.	15.00
18.	M.G.C.G. Chitrakoot, Satna	M.P.	20.00
19.	M.D. University, Rohtak	Haryana	08.00
20.	NEHU, Shillong	Assam	14.50
21.	University of Kashmir, Kashmir	J&K	13.50
22.	Alagappa University, Karaikudi	A.P.	10.00
23.	Sri Krishnadevraya Univ., Anantapur	A.P.	10.00
24.	M.S. University, Thirunelveli	T.N.	07.00
25.	University of Mumbai, Mumbai	Maharashtra	05.00
26.	BITS, Pilani	Rajasthan	20.00
27.	G.J. University, Hissar	Haryana	03.00
28.	Tripura University, Agartala	Assam	05.00
29.	MANUU, Hyderabad	A.P.	50.00
30.	S.V. University, Tirupati	A.P.	07.00
<b>TOTAL (Rs. in lacs)</b>			<b>444.00</b>



## DEVELOPMENT SUPPORT TO SOU'S AND CCI'S 1999-2000

### A. ENROLMENT IN STATE OPEN UNIVERSITIES

Sl. No.	Name of the SOUs	Enrolment	Yr. of Establishment
1.	Dr. BRAOU, Hyderabad	318650	1982
2.	YCMOU, Nashik	397881	1989
3.	KOU, Kota	8793	1987
4.	M.P. Bhoj Open University, Bhopal	55912	1991
5.	Nalanda Open University, Patna	1127	1987
6.	B.A.O.U., Ahmedabad	24700	1994
7.	K.S.O.U., Mysore	27231	1996
8.	N.S.O.U., Calcutta	2126	1997
9.	UPRTO University, Allahabad	3307	1999

### B. ENROLMENT IN CCIS/DEIS IN THE FOLLOWING UNIVERSITIES

Sl. No.	Name of the University	Enrolment	Yr. of Establishment
1.	Alagappa University	3387	1992
2.	Andhra University	45677	1972
3.	B.R. Ambedkar Bihar University	1200	1995
4.	Bangalore University	7534	1969-70
5.	Guru Ghasidas University	5719	1995
6.	International Institute for Population Sciences	53	1993
7.	Jiwaji University	3400	1995
8.	Kakatiya University	20676	1988
9.	Kurukshetra University	45746	1976
10.	Madurai Kamraj University	107300	1971
11.	Mahatma Gandhi Chitrakoot Gramodaya	2000	1994
12.	Mahatma Gandhi University	828	1989
13.	Manomaniam Sundaranar University	2950	1994
14.	Maulana Azad National Urdu University	3849	1998
15.	Mother Teresa Women's University	560	1987
16.	Patna University	15000	1974
17.	Punjabi University	8747	1968
18.	SNDT Women's University	11686	1979
19.	Tamil Nadu Agriculture University	624	1971
20.	Tilak Maharashtra Vidyapeeth	4125	1985
21.	University of Burdwan	8347	1994
22.	University of Calicut	7907	1982
23.	University of Delhi	120000	1962
24.	University of Hyderabad	1193	1994
25.	University of Jammu	6500	1976
26.	University of Kerala	5050	1976
27.	University of Madras	130000	1981
28.	University of Mumbai	29698	1971
29.	Vidyasagar University	7937	1994

**Appendix-VII**

**SUMMARY OF TRAINING AND RESEARCH ACTIVITIES  
CARRIED OUT BY THE STRIDE**

1999-2000

ACTIVITY	DURATION	PROGRAMME COORDINATOR	NUMBERS OF PARTICIPANTS
<b>International Workshops</b>			
Workshop on SIM development for the faculty member of National Institute of Education, Bhutan	28.03.99 to 06.04.99	Prof. P.R. Ramanujam & Sh. R. Satyanarayana	7
Attachment programme on SIM development for the faculty member of Bangladesh Open University	21.10.99 to 10.11.99	Dr. P.K. Biswas	1
<b>National Workshops</b>			
Induction programme for IGNOU teachers	12.4.99 to 23.4.99	Prof. S.P. Mullick	20
SLMD workshop, Burdhan University, West Bengal	28.6.99 to 30.6.99	Prof. Santosh Panda	25
SLMD workshop at Kota Open University, Kota	5.8.99 to 7.8.99	Dr. C.R. K. Murthy &	25
Round table of OUs on assignment in DE at BRAOU, Hyderabad	26.8.99 to 27.8.99	Dr. Sanjaya Mishra	35
SLMD workshop at Punjab University, Chandigarh	November, 1999	Prof. Santosh Panda & Dr. Manjulika Srivastava	31
SLMD workshop at Patna University, Patna	30.11.99 to 2.12.99	Dr. C.R. K. Murthy & Dr. Sanjaya Mishra	24
Workshop on SLMD at Vidyasagar University, West Bengal	17.12.99 to 19.12.99	Dr. Manjulika Srivastava	25
Induction Programme for newly recruited IGNOU faculty, Delhi	14.2.00 to 18.2.00	Dr. P.K. Biswas	21
Orientation Programme for PGDDE counsellors at Delhi RC	13.3.00 to 14.3.00	Prof. Santosh Panda & Dr. Manjulika Srivastava	12
TOT programme for faculty of central and state training institutions	21.3.00 to 31.3.00	Prof. Santosh Panda & Dr. Manjulika Srivastava	17
<b>Research Studies</b>			
A case study - Distance Education and Job Market		Report submitted in May 1999	Sh. Ashok K. Gaba
Training Need Analysis and Development of a Training Design for Using Distance Learning Methodology for Training Central and State Government Functionaries: Report", Department of Personnel and Training, GOI & IGNOU,		Report submitted in September, 1999	Prof. Santosh Panda
An Explanatory Study in the use of activities in instructional materials by distance learners		Report submitted in December 1999	Dr. Sanjaya Mishra
An Evaluation Study : Impact of STRIDE Training Programme on distance and open learning system on South Asia		Report Submitted in January, 2000	Prof P. R. Ramanujam



## LIST OF IGNOU'S PARTNER INSTITUTIONS (PI's) OUTSIDE INDIA AND THE PROGRAMMES OFFERED THROUGH THEM

COUNTRY (With Country Code)	PROGRAMME	NAME & ADDRESS OF IGNOU's PARTNER INSTITUTIONS	PI's CODE
<b>A. MIDDLE-EAST COUNTRIES</b>			
1. <b>ABU DHABI</b> (51)	BA BCOM DIM PGDIM PGDHRM PGDFM PGDOM PGDMM MBA CIC DTS BTS BED	WISDOM EDUCATIONAL INSTITUTE P.O.BOX 71296 ABU DHABI U.A.E. Tel:00971-2-214474 Fax:00971-2-214484 E-mail: wisdom@emirates.net.ae Contact Person : Mr. M. K Jawahar, Director	5102
	CTS CIG PGJMC BED BTS CIC BCA	INTERNATIONAL EDUCATIONAL INSTITUTE P.O.BOX 52714, DUBAI, U.A.E. Tel: 00971-4-3962635 Fax: 00971-4-3961209 E-mail: intedu@emirates.net.ae Contact Person : Mr. Joe Thomas, Registrar	5103
2. <b>AL AIN</b> (52)	CTS DTS BTS CIG PGJMC BA BCOM DIM PGDIM PGDHRM PGDFM PGDOM PGDMM MBA	INTERNATIONAL EDUCATIONAL INSTITUTE P.O.BOX 52714, DUBAI U.A.E. Tel:00971-4-3962635 Fax:00971-4-3961209 E-mail: intedu@emirates.net.ae Contact Person : Mr. Joe Thomas, Registrar	5203
3. <b>DOHA</b> (54)	BA BCOM DIM PGDIM PGDHRM PGDFM PGDOM PGDMM	UNIVERSAL INSTITUTE, L.L.C. P.O.BOX : 3063 DOHA, QATAR Tel:00974-313120 Fax:00974-313180 E-mail:	5402

MBA  
CIC  
DTS  
BTS  
BED

Contact Person: Mr. M. K. Jawahar, Director

4. DUBAI  
(55)

BA  
BCOM  
DIM  
PGDIM  
PGDHRM  
PGDFM  
PGDOM  
PGDMM  
MBA  
CIC  
DTS  
BTS  
BED

WISDOM EDUCATIONAL INSTITUTE

5502

P.O.BOX : 26791

DUBAI, UAE

Tel:00971-4-3964455

Fax:00971-4-3964422

E-mail: wisdom@emirates.net.ae

Contact Person : Mr. M. K. Jawahar, Director

CTS  
DTS  
CIG  
DECE  
PGJMC  
BSc  
BLISc  
MLISc  
BED  
CIC  
BCA

INTERNATIONAL EDUCATIONAL INSTITUTE

5503

P.O.BOX: 52714, DUBAI, U.A.E.

Tel:00971-4-3962635, Fax:00971-4-3961209

E-mail: intedu@emirates.net.ae

Contact Person : Mr. Joe Thomas, Registrar

5. FUJAIRAH  
(56)

CTS  
DTS  
BTS  
CIG  
BA  
BCOM  
DIM  
PGDIM  
PGDHRM  
PGDFM  
PGDOM  
PGDMM  
MBA  
CIC

INTERNATIONAL EDUCATIONAL INSTITUTE

5603

P.O.BOX: 52714

DUBAI, U.A.E.

Tel:00971-4-3962635

Fax:00971-4-3961209

E-mail: intedu@emirates.net.ae

Contact Person : Mr. Joe Thomas, Registrar

6. KUWAIT  
(57)

CIC  
BCA  
BA  
BCOM  
BLISc  
MLISc  
DIM  
PGDIM  
PGDHRM  
PGDFM

GULF CENTRE FOR UNIVERSITY EDUCATION

5704

P.O.BOX: 64070

SHUWAIKH 70451

KUWAIT

Tel: 00965-2407110, 2407119

Fax: 00965-2407049

Contact Person: Mr. O.K.V. Nair, Director

	PGDOM PGDMM MBA BPP BTS BED		
7. SHARJAH (58)	BA BCOM DIM PGDIM PGDHRM PGDFM PGDOM PGDMM MBA CIC DTS BTS	WISDOM EDUCATIONAL INSTITUTE P.O.BOX : 26791 DUBAI, UAE Tel: 009714-3964455 Fax: 009714-3964422 E-mail: wisdom@emirates.net.ae Contact Person : Mr. M. K. Jawahar, Director	5802
	CTS BLIS BED BTS CIC BCA	INTERNATIONAL EDUCATIONAL INSTITUTE P.O.BOX: 52714, DUBAI, U.A.E. Tel: 00971-4-3962635 Fax: 00971-4-3961209 E-mail: intedu@emirates.net.ae Contact Person : Mr. Joe Thomas, Registrar	5803
8. SULTANATE OF OMAN (MUSCAT) (59)	BA BCOM BTS DIM MBA BCA CIC BED	INDIAN ACADEMY FOR HIGHER EDUCATION P.O.Box No.2470, RUWI, Postal Code: 112 SULTANATE OF OMAN Tel: 00968-713963, 713961 Fax: 00968-714395, Email: iahemct@omantel.net.om ismoman@gto.net.om Contact Person: Ms. Madhu Surya, Co-ordinator	5905
<b>B. INDIAN OCEAN ISLAND COUNTRIES</b>			
9. SEYCHELLES (71)	BPP BA BCOM BSc (N) BIT	Programme launched in collaboration with Rajiv Gandhi Foundation and Republic of Seychelles Contact Person : Mrs. Nidza Monthy, Director, (Ministry of Social Affairs and Manpower Development) Seychelles Institute of Management, Ma Joie, P.O. Box: 678, Victoria, Mahe Republic of Seychelles. Tel: 00248-241067, Fax: 00248-241725 E-mail: simsey@seychelles.net	7101
10. MAURITIUS	BPP BA BCOM BTS BLIS CIC BCA BIT	Mascareignes Academy of Law, Economics & Management (MALEM) 1st Floor, Le Printemps Building, 4, Club Road, Vacoas MAURITIUS. Tel/Fax: 00230-6981846 Email: malem@bow.intnet.mu Contact Person: Mr. S. Dharamarajoo Appanah, Director	7201



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CNCC  
CFN  
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PGDDE  
PGDHE  
PGJMC  
PGDHRM  
PGDFM  
PGDOM  
PGDMM  
MBA  
MADE  
MLIS

BPP  
CIC  
BCA  
BIT  
CTS  
BTS  
BCOM  
BLIS  
DIM

Mauritius College of the Air  
Reduit  
MAURITIUS  
Tel. 00230-464-7106/08/36  
Fax: 00230-464-8854  
E-mail:  
Contact person: (Mrs.) Meena Seetulsingh, Director

7202

11. MALDIVES  
(73)

BPP  
BA  
BCOM  
BSc  
BCA  
BSc (N)

Tertiary Institute for Open Learning  
Maldives College of Higher Education  
Male  
Republic of Maldives  
Tel: 00960-315400, Fax: 00960-315411  
E-mail: tiol@dhivehinet.net.mv  
Contact person: Mr. Ahmed Yasir, Assistant Director

7301

12. ETHIOPIA  
(81)

PGDDE  
MADE

International Institute for Capacity Building in Africa 8101  
UNESCO  
P. O. Box: 2305  
Addis Ababa  
ETHIOPIA.  
Tel: 00251-1-557587/557586, Fax: 00251-1-557585  
E-mail: aeshete@hotmail.com  
Contact Person: Ms. Almaz Eshete, Associate Professor

13. LIBERIA

PGDDE  
MADE

Ministry of Education  
Monrovia, Republic of Liberia  
Liberia

8102

## Appendix-IX

### DETAILS OF AGREEMENTS MADE WITH OTHER INSTITUTIONS FOR SHARING IGNOU LEARNING MATERIAL

NAME OF UNIVERSITY	RIGHTS	DATE OF AGREEMENT	NAME OF THE PROGRAMMES
U.P. Rajarshi Tandon Open University, U.P.	Agreement for Bulk Purchase	18/05/99	BA., B.Com, MBA, MCA, BCA, Diploma and Certificate Programmes.
U.P. Rajarshi Tandon Open University, U.P.	Acquisition of Reproduction Right	18/05/99	BA., B.Com, MBA, MCA, BCA, Diploma and Certificate Programmes.
Dr Babasaheb Ambedkar Open University, Gujarat	Acquisition of Translation Right	29/09/99	PGJMC
Dr Babasaheb Ambedkar Open University, Gujarat	Acquisition of Translation Right	27/12/99	BLIS
Dr Babasaheb Ambedkar Open University, Gujarat	Acquisition of Translation Right	27/12/99	PGDDE
Andhra University, A.P.	Acquisition of Adaptation of Right	03/4/99	MS1, MS3, MS4, MS7, MS8, MS9 and MS54
MD University, Haryana	Bulk Purchase	19/7/99	BLS1, BLS2, BLS3, BLS3P, BLS4 BLS4P, BLS5, BLS6 and BLS7.
Andhra University, A.P.	Acquisition of Adaptation of Right	11/10/99	MS2, MS4, MS5, MS6, MS11, MS41, MS42, MS51 and MS54.
School of Distance Education Bharathiar University, Coimbatore	Agreement for Bulk Purchase	27/10/99	MS1, MS2, MS3, MS4, MS06, MS08, MS09, MS10, MS21, MS22, MS23, MS41, MS44, MS51, MS54, MS63, MS64, MS91, MS95, CS01, CS02, CS03, CS04, CS05 and CIC05

All the Agreements are valid only for three years from the date of signing.

## Appendix-X

### DETAILS OF PROGRAMMES PHASE FORMS APPROVED BY THE ACADEMIC PROGRAMME COMMITTEE

S.No	Name of the Programme	Approval Date/ APC meeting
<b>(A) PHASE II FORM ( PROGRAMME CONCEPT APPROVAL FORM)</b>		
1.	Certificate Programme in Empowering Self-help Groups	1st meeting held on 17.8.99
2.	PG Diploma in Geriatric Medicine	1st meeting held on 17.8.99
3.	PG Diploma in Educational Technology	3rd meeting held on 18.1.2000
4.	Diploma in Nursing Administration	4th meeting held on 30.3.2000
<b>(B) PHASE IV FORM ( PROGRAMME LAUNCH APPROVAL FORM)</b>		
1.	Bachelor Degree in Education (B. Ed)	1st meeting held on 17.8.99
2.	Certificate in Participatory Project Planning or SAVINI	1st meeting held on 17.8.99 Ex post facto approval
3.	Certificate in Primary teaching: (CPT) - 1st Module of Diploma in Primary Education Programme (DPE)	1st meeting held on 17.8.99 Ex post facto approval
4.	Master in Tourism Management (MTM)	2nd meeting held on 29.10.99
5.	Certificate Programme in Empowering Self-help Groups (SHG)	2nd meeting held on 29.10.99
6.	Certificate Programme in Labour in Development (CLD)	3rd meeting held on 18.1.2000
7.	Certificate Programme in Women's Empowerment Development (CWED)	4th meeting held on 30.3.2000
8.	Certificate Programme in Consumer Protection (CCP).	4th meeting held on 30.3.2000



**Appendix-XI**

**DETAILS OF PARTICIPATION IN CONFERENCE/SEMINARS/SYMPOSIA/  
WORKSHOPS AND PUBLICATION OF PAPERS/BOOKS**

**Prof. Abdul Waheed Khan, Former Vice-Chancellor**

**(a) Participation in Conference/Seminars/Symposia/Workshops**

1. Reaching the Unreached: Communication and Extension Strategies for the New Millennium. First Raushni Deshpande National Memorial Lecture. Department of Community Resource Management and Extension, Lady Irwin College, New Delhi. March 30, 2000.
2. Open and Distance Learning in the SAARC Region: Frameworks for Cooperation and Collaboration. Seminar on Culture, Democracy and Development in South Asia. New Delhi. March 24-25, 2000.
3. Education/Research and Role of Media for Welfare of Older Persons. Key-note Address. Workshop on Plan of Action: National Policy on Older Persons. February 3-4, 2000. New Delhi.
4. Distance Education in Agriculture: Opportunities and Challenges. International Symposium on Agricultural Education in the Next Century: Lessons Learnt and Prospects. December 9-11, 1999. New Delhi.
5. Use of Television for Distance Learning in India. United Nations Television Forum. Nov. 18-19, 1999. New York.
6. On-line Distance Learning: A Model for Developing Countries. World Education Services Symposium on On-line and For-Profit: Reshaping International Education. November 4, 1999. New York.
7. Knowledge-Based Society and Learning Technologies: Open and Distance Education Systems and Models Facing 21st Century's Information and Learning Societies. 13th Annual Conference of Asian Association of Open Universities. October 14-17, 1999. Beijing, China.
8. Application of New Technologies for Non-Formal Distance Learning. 19th ICDE World Conference on Open Learning and Distance Education. The New Educational Frontier: Teaching and Learning in a Networked World. June 20-24, 1999. Vienna, Austria.

**(b) Publication of papers/books**

1. Khan, A.W. Open and Distance Learning. New India Digest No.75 (Vol. V/2), pp. 8-12, 88-91. 2000.
2. Khan, A.W. On-Line Distance Learning: A Model for Developing Countries. Journal of Studies in International Education 4(1): 11-22.2000.
3. Reaching the Unreached: Communication and Extension Strategies for the New Millennium. First Raushni Deshpande National Memorial Lecture, pp. 10. 2000.
4. Open and Distance Learning in the SAARC Region: Frameworks for Cooperation and Collaboration. Address in proceedings of Seminar organised by India International Centre - Asia Project on Culture, Democracy and Development in South Asia. 2000.
5. Distance Education in Agriculture: Opportunities and Challenges. In proceedings of International Symposium on Agricultural Education in the Next Century: Lessons Learnt and Prospects. 1999.
6. Knowledge-Based Society and Learning Technologies: Open and Distance Education Systems and Models Facing 21st Century's Information and Learning Societies. In proceedings of 13th Annual Conference of Asian Association of Open Universities. 1999.
7. Application of New Technologies for Non-Formal Distance Learning. In proceedings of 19th ICDE World Conference on Open Learning and Distance Education. The New Educational Frontier: Teaching and Learning in a Networked World. 1999.

**School of Computer & Information Sciences**

**(a) Participation in Conferences/Seminars/Symposia/Workshops**

**Prof. Manohar Lal**

1. The Well-formed Formula - a new technique of resolving with complete statements. International Conference on IT. December 20-22, 1999. Hyderabad.
2. Global Virtual Campus Elitex -2000. A Conference organized by DoE/MIT. January 31 - Feb. 01, 2000. New Delhi.
3. OSI Management in E-Governance. Kerala Chapter of IEEE. October 13 - 15, 2000. Trivandrum.
4. Internet Management in E-Governance. Kerala Chapter of IEEE. October 13 - 15, 2000. Trivandrum.

**School of Continuing Education**

**(a) Participation in Conferences/Seminars/Symposia/Workshops**

**Prof. M. Aslam**

1. Dynamics at the wake of the Next Millennium Choices & Challenges. FICCI-UNFPA Seminar, New Delhi. 12th July, 1999
2. Panchayati Raj in India : Workshop on Adult Education, EMPC, New Delhi. 9th August, 1999 (A talk)
3. Gender Issues in Rural Development - Gender Sensitive Training Programme for Ministry Officials. NIPCCD, New Delhi. 11th August, 1999



4. Education and Training of Elected Panchayat Functionaries through Distance Mode. 13th Annual Conference of Asian Association of Open Universities, Beijing, CHINA. 14-17th October, 1999
5. International Conference on Disaster Management, Jamia Hamdard, New Delhi. 10th November, 1999
6. Education and Training for Rural Development Through Distance Mode of Learning (A South-Asian Perspective). National Seminar on Rural Development, IGNOU, New Delhi. March 21-22, 2000

### **Dr. Gracious Thomas**

1. National Consultation Workshop on HIV/AIDS. Indian Social Institute, New Delhi. April 28-29, 1999 (Chaired a session).
2. HIV/AIDS Training Workshop for University Teachers. AIACHE, Bangalore. May, 17-20, 1999.
3. World Congress on HIV/AIDS. December 9-11, 1999. Rome (Paper presented on "Experiences and Prospects on HIV/AIDS intervention and Prevention Programmes based on value education").
4. Regional Workshop on HIV/AIDS. IGNOU Regional Centres, Shillong. January, 21-22, 2000
5. National Conference on HIV/AIDS. Bangalore. February 3-4, 2000 (Chaired a session).
6. National seminar on Rural Development, IGNOU, New Delhi, March 21-22, 2000 (Paper presented on "HIV/AIDS : An emerging disease in rural India".)

### **Dr. S. Peppin**

1. International Training Programme on Livestock-Environment Interactions at International Agricultural Centre, Wageningen, The Netherlands. 29th Nov. - 11th Dec., 1999.
2. Strengthening of Rural Development Institutions: Role of Networking. In the National Seminar on Rural Development, IGNOU, New Delhi .22-23rd March, 2000.

### **Ms. Neerja Chadha**

1. Prosocial Reasoning Among Children of Migrant Construction Workers in India. Tenth Annual Conference of National Academic of Psychology. Organised by Deptt. Of Psychology, Lucknow University, Lucknow. 3.12.99 - 5.12.99
2. The Child in the New Millenium : Socio-psychological perspectives. Department of Applied Psychology, DU, New Delhi. 8.12.99-9.12.99

### **(b) Publication of Papers/books**

#### **Prof. M. Aslam**

1. Scope of Open Learning and Distance Education in J&K State. Journal of Distance Education, Directorate of Distance Education, University of Jammu, JAMMU, Vol.VII No. 1. 2000
2. Panchayati Raj - 'Jyada Adhikar Dein Gramsabha Ko' Kurukshetra (Hindi) Vol.44, Issue 12, October, 99
3. Panchayati Raj - 'Towards Empowering Gramsabha', Kurukshetra (English) Vol.44 Issue 12, October, 99.

### **Dr. Gracious Thomas**

1. Pathya Pusthika : HIV/AIDS Ki Roktham, (Hindi book) Published by CBCI, New Delhi. 1999.
2. HIV and Pastoral Care, (book), Published by CBCI, New Delhi. 1999.
3. How can we respond to the AIDS Pandemic in India. SAFE, Cochin, August, 1999.
4. Warning : HIV/AIDS. Yuva Spandam, National Youth Magazine of Youth Commission, New Delhi. September, 1999.

### **Dr. S. Peppin**

1. Methods of Effective Teaching : A Practical Guide, 1999. Published by Indo-Swiss Natural Resource Management Programme Orissa.

## **School of Education**

### **(a) Participation in Conferences/Seminars/Symposia/Workshops**

#### **Dr. M.B. Menon**

1. Professional Development in Higher Education at a Distance - IGNOU Experience. In Training of Professionals through Distance Education in South Asia. School of Education, IGNOU. 2000.

#### **Dr. M.C. Sharma**

1. Curriculum Transaction - Future concerns and Issues. National Seminar on Exploring New Frontiers in Education Technology. DAV Centre for Creative Education, Mumbai. 29-1-2000.
2. Effective Transaction of Curriculum. National Conference on Quality of Education. Independent School's Federation of India, New Delhi. February 21-22, 2000.

#### **Dr. N.K. Dash**

1. Concept Mapping for Instructional Design in Distance Education. 19th World Conference on Open Learning and Distance Education, Vienna, Austria. June 20-24, 1999.

**(b) Publication of papers/books**

**Dr. M.B. Menon**

1. Open learning and distance education in India - introspection. India Journal of Open Learning, 7(3), 237-244. 1999.
2. Open Universities in India at Cross Roads. University News (Special Issue) AIU, New Delhi. 2000.

**Dr. M.B. Menon & Dr. N.K. Dash**

1. Training of Professionals through Distance Education in South Asia. Editors. School of Education, IGNOU, New Delhi, 2000.

## School of Engineering and Technology

**(a) Publication of papers/books**

**Dr. Gayatri Kansal**

2. G. Kansal, S. K. Atreya and P. N. Rao. Thermal and stress analysis for an Injection Moulded Polystyrene Ring. Polymer-Plastic Technology and Engineering, Vol. 39, No1, pp. 61-82. Marcel Dekker. 2000.
3. G. Kansal and P.N.Rao. Simulation based Virtual Laboratories in Production Engineering. In proceedings International Conference of Productivity and Operations Management. pp. 858-864. 1999.
4. G. Kansal, S. K. Atreya and P. N. Rao. Thermal Study of Injection Moulded Ring. SADHNA, Vol.24, Part3, pp. 221-234. 1999.

## School of Health Sciences

**(a) Participation in Conference/Seminars/Symposia/Workshops**

**Prof. A. K. Agarwal**

1. International Conference on Telemedicine. April, 1999, Tokyo, Japan.

**Dr. S. B. Arora**

1. National Conference on Total Quality Management and Accreditation of Hospitals. 27-28 Nov. 1999. Lucknow.
2. Joint WHO-World Bank Appraisal of National Leprosy Eradication Programme in Punjab and Rajasthan. March 27 to April 17, 2000. Conducted jointly by Ministry of Health and Family Welfare (MOHFW) and National Institute of Health and Family Welfare (NIHFW).

**Mrs. Bimla Kapoor**

1. Distance Education in Nursing in India and Role of Psychiatric Nursing in India. Wisconsin University OSHKOSH, USA. May 20-4 June, 1999.
2. Organised a conference and presented a paper on a topic on Nursing Education in Pre-Independence, Post Independence. May 17th, 1999 (attended by 1000 student Nurses and Trained Nurses of Delhi).
3. Workshop on Clinical Management of Malaria in Developing a National Protocol. Organised by WHO & NMEP. 6-10 Oct, 1999.
4. Nursing through Distance Education. 24-30 Oct. 1999. Manipur.
5. IDEA conference. Vienna, Austria.
6. International Women Conference on Vision and Reality. Feb. 2000 (as Planning and Scientific Committee member).

**Mrs. Pity Koul**

1. Fluid Therapy in Neonates for CNE. Annual Convention of National Neonatology Forum, November 1999.
2. Workshop on RCH. Population Foundation of India. March 2000.

**Dr. T.K. Jena**

1. Distance Education: The Solution to the National Health Problems. 27th National Conference of IAPSM, Hyderabad. February 10-12, 2000.
2. Developing the CRS Programme - Current Status & Future. 7th Annual Conference of ARSI. Udhampur. October 1-3, 1999.
3. Distance Learning: The Tool for Achieving Health for All. 13th AAOU Conference, Beijing. October 14-17, 1999.

**Dr. Ruchika Kuba**

1. Workshop on National Policy on Older Persons - Action Plan. Feb. 3-4, 2000.
2. International Conference on Gerontology. November 12-14. 1999, New Delhi.
3. WHO-AIIMS Workshop on Health Care of Elderly People. August 4-7, 1999.
4. ICDE Conference - Vienna (Austria). June 20-24, 1999.

**(b) Publication of papers/books**

**Dr. A.K. Agarwal**

1. Agarwal A.K. & Tripathi K.N. Health Sciences Programmes of IGNOU through Distance Education. In Proceedings of International Symposium on Telemedicine, Tokyo, Japan 1999.



2. Role of Distance Education in Human Development: Needs and Challenges. In Proceedings of Consulting Engineering Services (India) Ltd. in association with Faith Health Care Pvt. Ltd. at IIC, New Delhi.

### **Mrs. Bimla Kapoor**

1. Written a unit on Psychology of Aging for certificate on elderly care for National Open School. 1999.
2. Written a DLP on Legal aspects in Nursing and three units on Health and Gynecological Problem & Nursing Interventions for adolescent.
3. Prepared a Video on Menstruation and Menstrual Hygiene. EDCIL 2000.
4. Prepared a video on Nursing care of Premature Infant.
5. Psychological issues related to patients' relatives and Nurses during operation. In proceedings of National Workshop organised by TNAI, April, 1999 (Presented a paper).
6. Characteristics of an Adult Learner. National Workshop organised by CNI on Development of Inservice Education Skills in Nursing, April, 1999 (Presented a paper).
7. Family Counselling and Assistance for Elderly Adults. In National Workshop on Nursing Care Management of Elderly Individuals, Sept., 1999 (Presented a paper).
8. Moderator and Speaker on Psychopathology of Human Behaviour. 20-27 Jan. 2000.
9. Communication Skills and Techniques in Nurse-Patient Relationship. Jan., 2000 (Presented a paper).

### **Mrs. Pity Koul**

1. HIV/AIDS in Children, Nurses Role.

### **Dr. T.K. Jena**

1. Quality Monitoring and Quality Assurance in Distance Professional Education. Indian Journal of Distance Education, 1999: 123-133.

### **Dr. Ruchika Kuba**

1. Chapters on Patient Referral System with special reference to MCH and School Health in book titled "Essential Preventive Medicine" by O.P. Ghai and Peush Gupta. Vikas Publishing House Pvt. Ltd. 1999.

## **School of Humanities**

### **(a) Participation in Conferences/Seminars/Symposia/Workshops**

#### **English Faculty**

##### **Dr. A.B. Sharma**

1. Resource Person, Academic Staff College, Jamia Millia Islamia. Delivered a series of 3 Lectures on Use of the Image in Teaching, 22nd, 28th July & 7th September 2000.

##### **Dr. Renu Bhardwaj**

1. Invited speaker on Innovative Educational Practices for Mother Tongue Language Textbooks in India. 2nd IAIMTE Conference. July 1999. Amsterdam University.
2. Developing Response & Fiction for Intercultural Education. IAIMTE Conference. Amsterdam University. July 1999.
3. Conducted Workshop on Management through Fiction: Learning Stories Experiential Way. Organized as part of the Certificate course for Managers of IIFT (Indian Institute for Foreign Trade) by KATHA.

##### **Ms. Pema Eden Samdup**

1. Technology and the Empowerment of Women. First World Tele-Education Symposium for Developing Countries. Manaus, Brazil. 26-29 June, 2000.

#### **Hindi Faculty**

##### **Mrs. Smita Chaturvedi**

1. International Conference. Vishwa Hindi Sammelan. 14-18 Sept. 1999.

## **Editorial Cell**

### **Prof. P.N. Pandit**

1. Pedagogical Considerations in Designing a course in Business English. In International Conference: XIIIth AAOU Beijing. October 1999.

### **Dr. Sunaina Kumar**

1. Editor, text, learner and media-paradigms for the 21st century. Paper accepted in International Conference: XIIIth AAOU Beijing. October 1999.



(b) *Publication of papers/books*

**Dr. A.B. Sharma**

1. From the Evaluation of Portraits towards the Explication of Poems, 'A Prelude to the Study of Poetry, Introductory - two units published in British Poetry (MEG 01), Block 1, IGNOU MA English Programme, pp. 23 - 59.

**Dr. Renu Bhardwaj**

1. The Structure of Consciousness in Jane Austen's Major Fiction. Book published by Siddharth Publication.
2. Mantra, Yoga and Literary Criticism: A Study of Aurobindo's Future Poetry. Indian Journal of English Studies. (accepted for publication).

## School of Management Studies

(a) *Participation in Conferences/Seminars/Workshops/Symposia*

**Prof. Madhulika Kaushik**

1. Marketing of Management Education. 11th Annual Convention of Association of Indian Management Institute (AIMS)/XLRI. Jamshedpur, 26th to August 28th, 1999.
2. International round table on Mobilisation, Participation and Development New Challenges and Old Failures. School of Humanities. March 13-15, 2000. Jamia Hamdard, New Delhi.
3. Conducted a Workshop on HR Strategies for Women for SCOPE & ILO. 22nd & 23rd, July, 1999. Scope Conventional Section.

**Prof. B.B. Khanna**

1. HRD for Young Managers in the New Millennium. HRD Network, Delhi Chapter. December 1-3, 1999.
2. International Conference on Contribution of PIO's. Teen Murti Auditorium, New Delhi. January 12-13, 2000.
3. Managing Stress for Productivity and Excellence. Defence Institute of Psychological Research, DRDO, New Delhi. January 24-28, 2000.
4. Managing Conflict for Organisational Effectiveness. Indian Academy of Mass Communication, IIMC, New Delhi. February 17-18, 2000.
5. Workshop on Assessment Center and 360 Degree Appraisal. FORE School of Management. February 28-29, 2000.
6. Workshop on Stress Management. Knowledge Network India, March 15-16, 2000. New Delhi.
7. Workshop on Stress Management for Organisational Excellence. GAIL, Noida. March 22-23, 2000.
8. Managing Organisational Stress and Communication. National Academy of Customs, Excise and Narcotics, New Delhi. March 28-29, 2000.

**Dr. Srilatha**

1. Organisational stress with reference to middle level executives in few public and private organisations. AFBE Conference. November 15-17, 1999. Hong Kong.
2. National Seminar on Industrial Relations in Public Sector in Transition. SCOPE. 13-14 December, 1999. New Delhi.

**Mr. Himanshu Kumar Shee**

1. QIP programme on Logistics and Supply Chain Management. SOM, IIT, Bombay. 17-22 May, 1999.
2. EDP on Competitiveness for Survival and Growth: Context of Telecom Industries. IIT, Delhi. 14-15, May, 1999.
3. Workshop on E-Commerce. Department of Management Studies, IIT Delhi. June, 1999.

**Prof. R.K. Grover**

1. Annual Conference of All India Commerce Association at Aurangabad (elected as Chairman of a Technical Session on Emerging Issues on Capital Market).

**Prof. N.V. Narasimham**

1. Indian Commerce Association, 52nd Annual Conference. 29-31 October, 1999. Babasaheb Ambedkar Marathwada University, Aurangabad.
2. Improving the competitiveness of the Small Scale Industry. 4th November, 1999. ASSOCHAM, New Delhi.
3. India in the Knowledge Millennium. 18-20 December, 1999. ASSOCHAM, New Delhi.
4. Formation of Confederation of Universities, Industries and National Institutes. 12-13 January, 2000. National Institute of Small Industry Extension Training, Hyderabad.
5. 6th Convention of the Association of Management Development Institutions in South Asia (AMDISA). 24-26 March, 2000. Pune University, Pune.

**Mr. R. Panchalan**

1. Management Education in India Post Liberalisation Threats of Opportunities. Institute of Management Studies Rajasthan Vidyapeeth (Deemed) University, Udaipur, Rajasthan. November, 1999

### b) Publication of Papers/Books

#### Prof. B.B.Khanna

1. Executive Stress and Organisational Effectiveness - A Case Study. In Pestonjee, D.M. and Pareek, Udai (Eds.) Studies in Organisational Role Stress and Coping: Rawat Publications, Jaipur.
2. Training Strategy. In Sexena, J.P. and Kakkar, Anita T. (Eds.), Training and Development, Institute of Applied Manpower Research, New Delhi.
3. Cases on South Asia- Human Resources and Industrial Relations. In Vol. I & II", (Ed.) C.S.Venkatratnam, International Labour Organisation (ILO), Geneva. 1999.
4. Human Resources Development for Adjustment at the Enterprise Level. In Vol. I & Vol. II (Ed.) C.S.Venkatratnam, ILO, Geneva. 1999.

#### Prof. N.V.Narasimham

1. Distance Education Network for Widening Access and Strengthening Student Support System. New Frontiers in Education, Vol. xxix, no. 2, April-June, 1999, pp. 149-156.
2. Hand Picked and Selected (HPS) Groundnut - Indian Industry and Trade. Agricultural Situation in India, July 1999, pp. 179-190.
3. Cooperative Models of Course Development in Distance Education. Journal of Distance Education, Vol. vii, no. 1, 2000, pp. 30-36.
4. Book Reviews: International Marketing by Philip R. Cotera. In the Indian Journal of Commerce Vol. 52 no. 1, January-March, 1999, pp. 107-109.

#### Himanshu Kumar Shee

1. Cyber MBA: A paradigm Shift in Management Education. In the proceedings of AFBE Conference at Hong Kong, pp. 52-66. 1999.
2. Intangible Assets and Competitiveness: A corporate perspective. In the proceedings of the International Conference on Intangibles and Competition/Co-operation Strategy: Measurement and Management Issues, NISTAD, New Delhi, 1999.
3. Changing the face of Management education: The Internet way. In the proceedings of the International conference on POMS at IIT Delhi. 1999.

### School of Sciences

#### (a) Participation in Conferences/ Seminars/Symposia/Workshops

##### Prof. Parvin Sinclair

1. Instructional School on Linear Algebra & its Application. CAS in Mathematics. P.U. Chandigarh. Dec.6-18, 1999.
2. International Conference on Linear Algebra & Functional Analysis. ISI, Delhi. January 3-7, 2000.
3. Mathematics Day. LSR, Delhi. January 14, 2000.
4. Talk delivered at Jamia Millia Islamia, Faculty of Education, 22nd & 29th May 1999.
5. (1) Nature of Mathematics, (2) Problems Related to Word Problems, (3) Non-negative Matrices. Acad. Staff College, AMU. Sept. 24th, 1999.

##### Dr. S Venkataraman

1. Summer School on Cyclotomic fields. Department of Mathematics, Pune University and Bhaskaracharya Pratishthana. 7th June to 30th June.

##### Prof. B S Saraswat

1. Regional Follow up Workshop on Training Laboratory Technicians. Tanzania. August 16 to 20, 1999 (participated as a Facilitator and Resource Person).

#### (b) Publication of paper/books

##### Prof. B S Saraswat

1. Teaching Chemistry through Distance: The Indian Experience. Chemistry Education Review, Vol. 14, kpp. 43-45, 1999.

##### Prof. Parvin Sinclair

5. Anisotropic Hermitian spaces over the plane, by R.Parimala, P.Sinclair, R.Sridharan, V.Suresh. Mathematische Zeitschrift, Vol 232, No.4, Dec. '99.

##### Dr. Atul Razdan

1. Relative dimension subgroups and elementary abelian groups. Dr. Atul Razdan, L R Vermani, & K I Tahara. In: proceedings Groups-Korea, Walter de Gruyter, 355-366. 2000.

### School of Social Sciences

#### (a) Participation in Conferences/ Seminars/ Symposia/ Workshops

##### Prof. Shobhita Jain

1. Participation in Development Process: Gender Perspectives. Conference cum Workshop on Women and Information Technology. Organized by JAGORI, a Women's Training, Documentation and Communication Center, Pune. 3-6 February 2000.
2. 'The Contemporary Relevance and Significance of Anthropological Knowledge. Department of Anthropology, Delhi University. 19th February, 2000.
3. Received the India 2000 Millennium Award by IAEWP, as recognition of the work done in the field of environment protection. 3rd Millennium Summit, the 8th World Environment Congress, India International Center, 30 Dec. 1999.



4. The Practice of Participatory Forest Management. Center Seminar, Center for the Study of Social Systems, School of Social Sciences, Jawaharlal Nehru University. 14 October 1999.
5. An Anthropologist's Experience of Working with Development Practitioners in Rural Areas. ASA Annual Conference at SOAS, London. 2-5 April 2000.

**Prof. S.B. Ghosh**

1. Nominated as the Executive Committee Member of the National Information System for Science and Technology, Government of India.
2. Expert Committee Member, UGC Evaluation Committee for Social Science Information System. SNDT Women's University, Bombay.
3. Nominated as Principal Member, Documentation and Information (MSD-05). Bureau of Indian Standard, New Delhi.
4. Elected as the Convenor, Special Interest Group (Education and Training). IASLIC, Calcutta.
5. Elected as the Vice-President of Indian Association of Special Libraries and Information Centres (IASLIC).

**Dr. Uma Kanjilal**

1. Visiting Fulbright Scholar, University of Illinois, Urbana Champaign, USA (August 15, 1999 to February 14, 2000).
2. Distance Education in India. In ALISE (Association of Library and Information Science Education) Annual Conference, San Antonio, Texas, U.S.A., January 11-14, 2000.

**Dr. Tribhuwan Kapur**

1. Ritual Revival and Goddess Kali in a Village of North India. IASSC 1999. Gandhigram, Dindigul (TamilNadu).

**Dr. Debal K. Singhroy**

1. Visited France under the Indo-France Cultural Exchange Programme to work on the Role of State and NGOs for Social Development of Marginalised Groups in France and India. Oct.-Nov. 1999.
2. Globalization and Women's Empowerment in India. Centre D'ETUDES DE L'INDE. PARIS. Oct, 1999.

**Ms B. Kiranmayi**

1. Certificate in Participatory Development. COADY International Institute, Canada. Nov-Dec. 1999.

**Dr. Gopinath Pradhan**

1. Attended a six week (1.2.99 to 1.3.99) faculty upgradation training programme on Environmental Economics. Institute of Economic Growth, Delhi.
2. Sustainability of Output Growth in Indian Manufacturing. 1999 Australian Meeting of the Econometric Society. University of Technology, Sydney. 7-9 July 1999.
3. Environment-Friendly Behavior and Competitiveness. Seminar on Globalisation and Economic Reform. Western Sydney Macarthur, Sydney, 5-9 July 1999.

**Dr. Madhu Bala**

1. Designing Audio/Visual Interactive Sessions. EMPC, IGNOU, New Delhi. April 19-20, 1999.
2. Faculty Upgradation Training Programme on Environmental Economics. Sponsored by World Bank held at IGIDR, Mumbai. October 11 to November 5, 1999.
3. Developing Women Leadership for Nation Building and Effective Governance. Organized by USIS and CSR at New Delhi. 6-7 May 1999.

**Mr. Saugato Sen**

1. National Seminar on Rural Development. SOCE, IGNOU. Interactive Session. March 22-23, 2000.
2. International Conference on Disaster Management. Cooperative Networking in South Asia. New Delhi. 28 to 30th November 1999. (Rapporteur for session on Health related aspect of disaster and their management).

**Dr. Narayan Prasad**

1. Swadeshi: A shift in Paradigm. In the national seminar on Swadeshi Today. Punjab University, Chandigarh. 24-25th March, 1999.

**(b) Publication of papers/ books**

**Dr. Uma Kanjilal**

1. Kanjilal, Uma. Education and Training of Library and Information Science Professional through Distance Mode: Challenges for IGNOU in the next millennium. FID Review, Vol.1, No.2/3, pp. 44-49. 1999.

**Dr. Tribhuwan Kapur**

1. Quest for Realization: J. Krishnamurti Bhagavad Gita, and G. I. Gurdjieff. New Dawn. Published by Sterling Publishers 1999.

**Dr. Debal K. Singhroy**

1. Grass-Roots Mobilisation Land Reform and the Issues of Social Justice of the Scheduled Castes and Tribes in West Bengal. In ISI (ed.) Land Reforms and the Scheduled Castes, 1999.



### **Dr. Gopinath Pradhan**

1. Environment -friendly Behavior and Competitiveness. A study of Pulp and paper Industry in India. Journal of Environmental and Resource Economics, Netherlands. 1999.
2. Management of Total Factor Productivity in India Evidence from Selected polluting Industries. Economic and Political Weekly, Review of Industry and Management, May-28, 1999.

### **Dr. Madhu Bala**

1. Liberalisation and Poverty Alleviation: An Indian Experience. In Rhoades K.A and Stathan A. (eds.) Speaking Out: Women Poverty and Public Policy. Proceedings of the Conference, University of Wisconsin System, Women Studies Librarian's Office, Madison 1999.

### **Dr. Narayan Prasad**

1. Swadeshi: A shift in Paradigm. In the national seminar on Swadeshi Today. Published in Seminar volume, Swadeshi Today, 1999.

## **Computer Division**

### **(a) Participation in Conferences/Seminars/Symposia/Workshops**

#### **Dr. V.S.P. Srivastava**

1. University Database - Quest for Quality, In proceedings - IGNOU-ICDEOL National Seminar on Interactive Training for Distance Education, October 27-28, 1999.
2. Algorithms Synthesis for Generating New Algorithms, In proceedings - International AMSE Conference on Computer Modeling, Simulation, and Communication (CMSE-99), jointly organized by IAAMS, Lyon, France and BIT Mesra (Ranchi), India, December 1-3, 1999 Jaipur.
3. Institutional Quality Database Resource - Creation, Administration, and Maintenance, communicated to Indian Journal of Open Learning.

## **Library and Documentation Division**

### **(a) Participation in Conferences / Seminars / Symposia / Workshops**

#### **Dr. (Mrs.) Neela Jagannathan**

1. Virtual Discussion on Knowledge Management of Open and Distance Education. (September 13 to October 10, 1999). Attended the Knowledge Management Roundtable at the Commonwealth of Learning, Vancouver, Canada. October 19-21, 1999.
2. Libraries and the Book Industry. Participated and Chaired the Session. Organised by the Indian Library Association and Federation of Publishers and Booksellers Association of India. January 21, 2000.
3. Public Library - A Dynamic Community Centre for Socio-Cultural Uplift of Rural India. Organised by Raja Rammohan Roy Library Foundation. February 9-10, 2000.
4. CALIBER - 2000 Conference. Participated and was Member of Panel Discussion. Organised by INFLIBNET, Chennai. February 16-18, 2000.

#### **Seema Chandok and B.B. Bhanot**

1. Library and information services at the doorstep: challenges and prospects of an Open University. In National Seminar on Challenges before the University Libraries in the 21st Century. Organized by Indian Library Association, Vadodra, 9-12.8.1999.

### **(b) Publications of papers/books**

#### **Dr. (Mrs.) Neela Jagannathan**

1. Collection Management of the Academic Libraries. In the Proceedings of the National Seminar on Challenges Before the University Libraries in India in the Twentieth Century Ed. By J.L.Sardana.

#### **Mrs. Seema Chandhok**

1. Network based library and information services: prospects of an Open University in the new millennium. In the seventh National Convention for Automation of Libraries in Education and Research. INFLIBNET, Chennai.2000.

## **Planning and Development Division**

### **Dr. C.G. Naidu**

1. The Economics of wastage rates in primary education: A conceptual framework. National Seminar on costs and wastage in Primary Education. August, 1999. Institute for Social and Economic Change, Bangalore.

## **Staff Training and Research Institute of Distance Education**

### **(a) Participation in Conference/Seminar/Symposia/Workshop**

#### **Prof. P.Ramanujam**

1. Contributed to UNESCO's Learning without Frontiers Coordination Unit to participate in the Transnational Planning Committee Meeting on Open Learning Community (OLC) - Community Schools Project. Burkina Faso. June 1999.

2. Visited UNESCO-International Institute of Capacity Building for Africa (IICBA), Addis Ababa, Ethiopia, for 3 weeks as a Consultant on Distance Education from 3-19 September 1999.
3. Quality in Teaching, Research and Service in the given Social context. Seminar - Achieving Quality: Challenges in Higher Education, Zakir Husain Centre for Educational Studies, School of Social Sciences, Jawaharlal Nehru University, New Delhi. 3rd and 4th November 1999.
4. Rehab-2000. International Congress on Disability. Dubai. 26th-28th March, 2000.

**Prof. Santosh Panda**

1. Development of Distance Education in India. As a panelist with Prof. Colin Latchem at the May Seminar of ODELL Research Group. United Kingdom Open University, Milton Keynes. May 1999.
2. Staff and Educational Development in India. International Council for Educational Development. University of Maastricht, The Netherlands. April 21-24, 1999. (Participated as country representative and presented a paper)
3. Workshop series national coordinator and team leader for a two-week advanced level training of a team of senior Indian government officers on distance education and training. UK Open University, UK. June 1999.
4. Distance and Open Learning as the Main Viable System Role of Special Education in Rehabilitation of Persons with Disability: Assessing and Meeting Human Development Needs. MPBOU & RCI & Govt. of M.P., Bhopal.

**Dr. Manjulika Srivastava**

1. Integrating New Information Technologies in Distance Education: Experiences of IGNOU. 13th AAOU Conference Proceedings, Beijing, China. October, 1999

**Dr. Sanjaya Mishra**

1. Phase 2 of 2nd Improving Training Quality through Peer Learning and Distance Mentoring. Organised by World Bank Institute, University of Illinois, and Asian Institute of Technology at Bangkok, Thailand. 14-10 June, 1999.
2. Phase 4 of 2nd Improving Training Quality through Peer Learning and Distance Mentoring. Organised by World Bank Institute, University of Illinois, and Asian Institute of Technology at Penang, Malaysia. 17-22 January, 2000.
3. Open and Distance Learning Association of Australia, Forum 1999. Geelong, Australia. 27-30 September, 1999.
4. National Convention on Library and Information Networking. DELNET, New Delhi. 11-14 October, 1999.

**Sh. Ashok Gaba**

1. 19th ICDE World Conference on Open Learning and Distance Education, Vienna. January 20-24, 1999.

**(b) Publication of Papers/Books**

**Prof. P. Ramanujam**

1. Opening Distance Education to People with Disabilities: The Need to Break Institutional Barriers. In proceedings of 19th World Conference of ICDE, Vienna. 1999.
2. Staff Development: Potential and use of Distance Mode in the Disability Sector.
3. UNESCO-IICBA Lectures. Addis Ababa. 5-16 September, 1999.
4. Distance Education in India: Some Lessons for Africa. 1999. (Lecture in Print).
5. Global Trends in Distance Open Learning: Challenges before the Developing World. 1999. (Lecture in Print).
6. Quality in Teaching, Research and Service in the given Social Context. In JNU Seminar. 1999.
7. Questioning Quality: Modelling Effective Action in Education. Indian journal of Open Learning, Vol.9, No.2, Jan.2000.
8. Review of Learning and Teaching in Distance Education by Otto Peters (1998). Indian Journal of Open Learning, Vol. 8, No. 2, May 1999.
9. Review of Design and Production of Self-Instructional Materials by Fred Lockwood. Indian Journal of Open Learning, Vol.9, No.1 January 2000.
10. Quality and Research in Distance Open Learning. Indian Journal of Open Learning, Vol. 9, No. 1, January 2000.

**Prof. Santosh Panda**

1. Evaluation and quality. In Yates, C. and Bradley, J. (eds.) Basic Education Through Distance Education, London: Routledge. 2000
2. Developments, networking and convergence in India. In Harry, K. (ed.) Higher Education Through Open and Distance Learning, London: Routledge. 1999
3. Performance indicators in DE: development of curriculum and learning materials. In Performance Indicators in Distance Education, New Delhi: Distance Education Council, IGNOU 1999.
4. Open and distance higher education: policy and development. In Panda, S. (ed.) Open and Distance Education: Policies, Practices and Quality Concerns. ABI, New Delhi. 1999.
5. Growth and development of the national Open University. In Panda, S. (ed.) Open and Distance Education. ABI, New Delhi. 1999.
6. Teleteaching for open and distance education. In Panda, S. (ed.) Open and Distance Education. ABI, New Delhi. 1999
7. Developed, in a team, a training toolkit on Self-Learning Material Development, for university correspondence/distance education institutions and open universities. 2000.



8. Designed the course on Communication and Information Technology for the Diploma in Educational Technology. School of Education, IGNOU. 2000.
9. Performance Indicators in Distance Higher Education. Book published by ABI, New Delhi. 2000
10. Open and Distance Education: Policies, Practices and Quality Concerns. Book published by ABI, New Delhi. 1999

### *Dr. Sanjaya Mishra*

1. Mishra, Sanjaya and Sunil Kumar (Eds). Staff Development for Library and Information Services. Book published by ESS, New Delhi. 1999.
2. Resource sharing in Library Networks in India. In Kaul, H.K., Ed, Library and Information Networking (NACLIN 99). 1999.
3. An Empirical Analysis of Interactivity in Teleconference. Indian Journal of Open Learning, 8, 3; 243-253. 1999.
4. Creating interactive learning environment for distance learners. Forum 1999 of Open and Distance Learning Association of Australia. Australia.
5. Jarvis, Peter et al. Theory and practice of Learning. Kogan Page: London. In Indian Journal of Open Learning. 8, 2; 206-298. 1999.
6. Cohn, John et al. Planning for Automation. Neal-Schuman: New York. In British Journal of Educational Technology, 30, 4; 337-338. 1999.
7. Khan, B.H. (Ed). Web-based Instruction, ETP: New Jersey. In Indian Journal of Open Learning, 9, 1; 120-122. 2000.

### *Sh. Ashok Kumar Gaba*

1. Distance Education and Job Market: A case study of IGNOU graduates, IJOL, Vol. 8, No. 3, 1999.
2. IGNOU Graduates and Job Market. Turkish Online Journal of Distance Education: -Journal, Vol. 1, No. 1, January 2000.

### *Dr. Basanti Pradhan*

1. The complete guide to tacking a course - preparing a course particles, strategies for teachers, lecturers and trainers. In IJOL, Vol. 8, No. 3, 1999.

### *Dr. P.K. Biswas*

1. Freshers in: A study of awareness, interest and motivation. IJOL, Vol. 8(3), 1999
2. Face to face with Distance Education by Gordon Burt (1997) .In IJOL Vol. 8(2). 1999.



## ABBREVIATIONS USED IN ANNUAL REPORT

AC	Academic Co-ordination	CTS	Certificate in Tourism Studies
AD	Administration Division	CWDM	Certificate in Web Site Design & Management
ADCM	Advanced Diploma in Construction Management	CWVQ	Construction Workers Vocational Qualification Project
ADIT	Advanced Diploma in Information Technology	CYP	Certificate in Commonwealth Youth Programme
ADTS	Advanced Diploma in Tourism Studies	DCE	Diploma in Creative Writing in English
ADWRE	Advanced Diploma in Water Resources Engineering	DCH	Diploma in Creative Writing in Hindi
AICTE	All India Council of Technical Education	DCO	Diploma in Computers in Office Management
AIDS	Acquired Immune Deficiency Syndrome	DEC	Distance Education Council
AIR	All India Radio	DECE	Diploma in Early Child Care and Education
AIU	Association of Indian Universities	DEP	Distance Education Programme
APC	Academic Programme Committee	DIET	Distance Institute of Educational Technology
ARC	Army Recognised Regional Centres	DIM	Diploma in Management
ARSC	Army Recognised Study Centres	DNHE	Diploma in Nutrition and Health Education
B.A.	Bachelor of Arts	DoE	Department of Education
B.Com.	Bachelor of Commerce	DOPT	Department of Personnel & Training
B.Ed.	Bachelor of Education	DPE	Diploma in Primary Education
BIT	Bachelor of Information Technology	DPEP	District Primary Education Programme
B.Sc.	Bachelor of Science	DRD	Diploma in Rural Development
B.Sc.(N)	Bachelor of Science in Nursing	DTS	Diploma in Tourism Studies
B.Tech Civil(WRE)	Bachelor of Technology in Civil (Water Resources Engineering)	DWCD	Department of Women & Child Development
B.Tech Civil(CM)	Bachelor of Technology in Civil(Construction Management)	DWDM	Certificate in Web Site Design & Management
B.Tech	Bachelor of Technology	EFC(MEMO)	Expenditure Finance Committee Memorandum
BBA	Bachelor's Degree in Business Administration	EMPC	Electronic Media Production Centre
BDP	Bachelor's Degree Programme	EPS	Elective Course in Political Science
BLISC	Bachelor's Degree in Library and Information Science	F&AD	Finance and Accounts Division
BPP	Bachelor's Preparatory Programme	FHS	Foundation Course in Social Science
BRAOU	Dr. B.R. Ambedkar Open University, Hyderabad, A.P.	GOI-UN	Government of India - United Nations
BTS	Bachelor of Tourism Studies	HIV	Human Immune Deficiency Syndrome
C, C++	Object oriented computer language	IGNOU	Indira Gandhi National Open University
CCIs	Correspondence Course Institutes	JATs	Junior Assistant Cum Typist
CD	Computer Division	JNU	Jawaharlal Nehru University
CD.Rom	Compact Disc - Read only memory	L&DD	Library & Documentation Division
CDM	Certificate in Disaster Management	LAN	Local Area Networking
CEE	Centre for Extension Education	LNBC	Low Noise Block Convectore
CES	Certificate in Environmental Studies	M.A.	Master of Arts
CFN	Certificate in Food and Nutrition	MBF	Master of Business Administration- Banking & Finance
CIC	Certificate in Computing	M.Ed.	Master of Education
CIDC	Construction Industry Development Council	MADE	Master's Degree in Distance Education
CIEFL	Central Institute of Foreign Language	MCA	Master's Degree in Computer Applications
CIG	Certificate in Guidance	MHRD	Ministry of Human Resource Development
CLRI	Central Leather Research Institute	MIS	Management Information System
CNCC	Certificate in Nutrition and Child Care	MLISC	Master's Degree in Library and Information Science
CNOC	Certificate in Network Oriented Office Computing	MOUs	Memorandum of Understandings
COL	Commonwealth of Learning	MPDD	Material Production and Distribution Division
CPC	Certificate in Primary Curriculum Instruction	MT	Metric Tonnes
CPFM	Certificate in Participatory Forest Management	MTM	Master Degree in Tourism Management
CPT	Certificate in Primary Teaching	NAC	National Academy of Construction
CTE	Certificate in Teaching of English as Second Language	NBCC	National Building Construction Corporation
		NCERT	National Council of Educational Research and Training

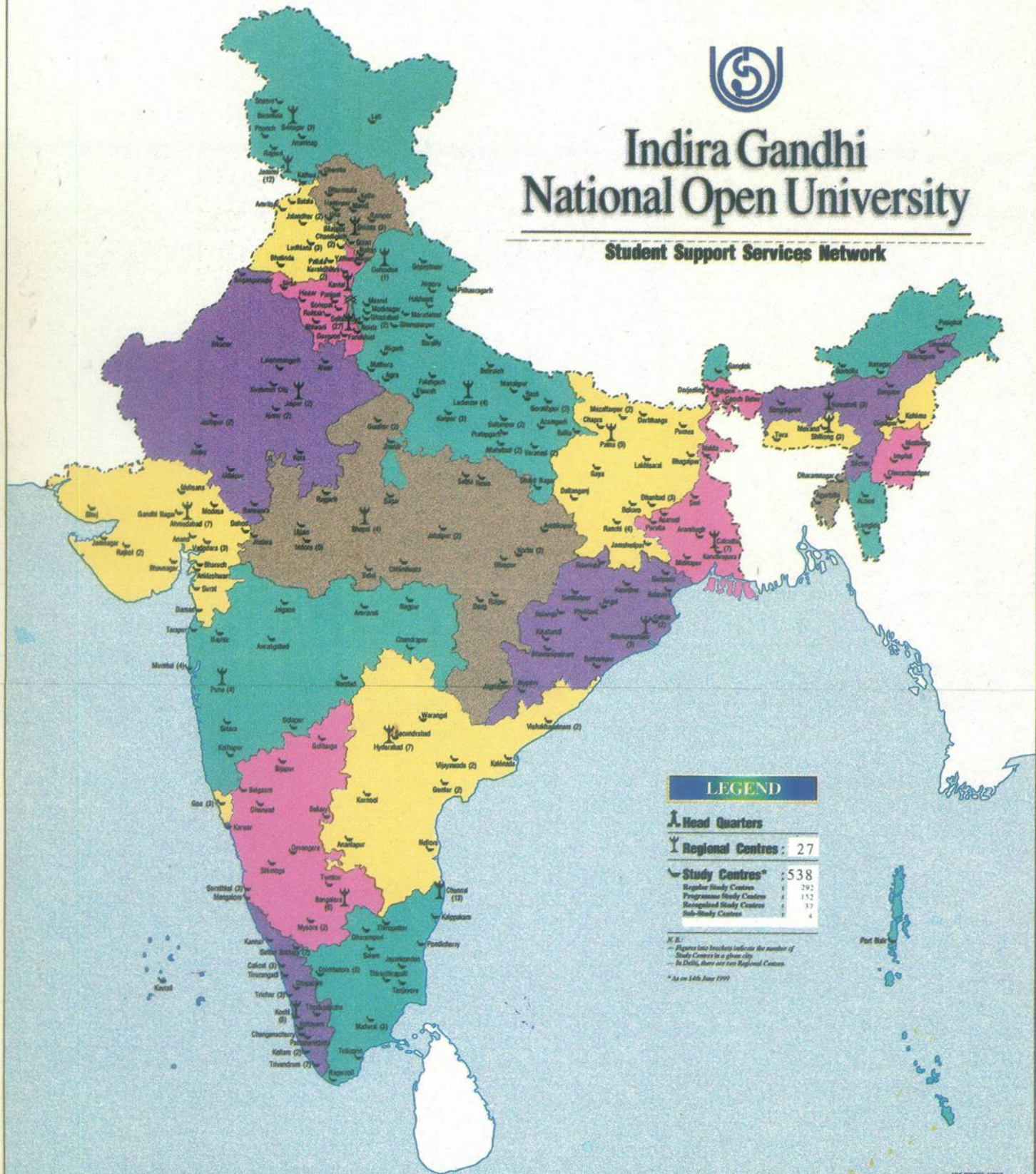
NGOs	Non-Government Organisations	SCP	Special Component Plan
OBC	Other Backward Communities	SCs	Study Centres
OLS	Open Learning System	SDA	System Development Assistance
OPENMAT	Entrance Test for Admission to Management Programmes	SDC	Skill Development Centres
ORACLE	Computer Software Language	SFC	Standing Finance Committee
P&DD	Planning & Development Division	SIM	Self Learning Instructional Materials
PALs	Partners in Advanced Learning System	SOCE	School of Continuing Education
PCU	Project Control Unit	SOCIS	School of Computer & Information Sciences
PFDPM	Post Graduate Diploma in Finance Management	SOE	School of Education
PGCRW	Post Graduate Certificate in Radio Writing	SOET	School of Engineering & Technology
PGDDE	Post Graduate Diploma in Distance Education	SOH	School of Humanities
PGDHE	Post Graduate Diploma in Higher Education	SOHS	School of Health Sciences
PGDHRM	Post Graduate Diploma in Human Resource Management	SOMS	School of Management Studies
PGDIM	Post Graduate Diploma in Management	SOS	School of Science
PGDMCH	Post Graduate Diploma in Maternal and Child Health	SOSS	School of Social Sciences
PGDMM	Post Graduate Diploma in Marketing Management	SOU	State Open Universities
PGDOM	Post Graduate Diploma in Operations Management	SR&ED	Student Registration & Evaluation Division
PGDT	Post Graduate Diploma in Translation	SSC	Student Services Centre
PGJMC	Post Graduate Diploma in Journalism and Mass Communication	STRIDE	Staff Training & Research Institute of Distance Education
Ph.D.	Doctor of Philosophy	TDCC	Training and Development Communication Council
PIs	Partner Institutions	TSP	Tribal Sub-Plan
PIU	Public Information Unit	TWVQ	Tannery Workers Vocational Qualification Project
PSC	Programme Study Centres	UEE	Universalisation of Elementary Education
PMWVQ	Paper Mill Workers Vocational Qualification Project	UNESCAP	United Nations Economic and Social Commission for Asia and Pacific
RCs	Regional Centres	UNESCO	United Nations Educational, Scientific and Cultural Organisation
RHSAC	Regional Health Sciences Advisory Committee	VSNL	Videsh Sanchar Nigam Limited
SAARC	South Asian Association for Regional Co-operation	WAN	Wide Area Network
SAVINI	Certificate in Participatory Project Planning		





# Indira Gandhi National Open University

Student Support Services Network





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