

**INDIAN STUDENTS/TRAINEES
GOING ABROAD
1990-91**

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D07883

**MINISTRY OF HUMAN RESOURCE DEVELOPMENT
(DEPARTMENT OF EDUCATION)
P, M AND S. DIVISION
1993**

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Date 18-01-94

P R E F A C E

This study presents an analysis of Indian Students and Trainees who have been going abroad for higher studies during 1990-91. Basic data for the study was collected from the Reserve Bank of India. We are grateful to the Reserve Bank of India for providing the useful data for this study.

I would like to place on record, my appreciation of the team effort and the work done by the Project Staff of Statistical Division, CMIS Unit and S & S Section in bringing out this useful publication under special drive for updating Educational Statistics.

It is hoped this study will be of interest and use to educational planners, administrators and research workers in the field of higher education.

New Delhi, 1993.

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PART - I - GENERAL SURVEY

Part - I - General Survey

(ABSTRACTS)

INDIAN STUDENTS GOING ABROAD - 1990-91

The total number of Indian Students who went abroad for higher studies during 1990-91 is 4861. The female students constituted 798 of the total Indian students who went abroad in 1990-91.

GEOGRAPHICAL PATTERN

The following table depicts the trend in the annual outflow of the Indian students going to different continents :-

TABLE : ANNUAL OUTFLOW OF STUDENTS TO DIFFERENT CONTINENTS - 1990-91

CONTINENT	1990-91	1990-91
1. America	4310	(88.7)
2. Europe	314	(6.5)
3. Asia	51	(1.0)
4. Oceania	132	(2.7)
5. Others	54	(1.1)
Total	4861	(100%)

Note :- Figures in parenthesis indicate the percentage share for different continents

The above analysis indicates two trends distinctively clear. Firstly, the three continents viz. America, Europe and Asia put together account for 96.1% in 1990-91, leaving a very small fraction to Oceania and others. Secondly, the continent of America alone accounts for more than 88.7% during the year 1990-91. Country-wise break-up reveals the predominant position of the United States of America (4234). The next two positions in descending order are U.K. (227) and Canada (76). The details are given in Table II.

STATES OF ORIGIN

The largest number of students visiting foreign countries are from Andhra Pradesh (1383) Maharashtra 1194 Karnataka 498 and Delhi 492.

It may be observed that not even a single students went abroad from Himachal Pradesh, Manipur, Mizoram, Nagaland, Sikkim, A & N Islands, Dadra & Nagar Haveli, Daman & Diu. The details are given in Table No. 1.

Fields of Study :-

The distribution of students by fields of study is given in the table below :-

Table : Distribution of Students-Fields of Study

Field of Study	1990-91	
1. Engg. & Arch.	1838	37.8
2. Science	1097	22.6
3. Education	2	0.1
4. Technology & Industry	122	2.5
5. Commerce, B. Admn. & B. Management	609	12.5
6. Arts	190	3.8
7. Medicine	247	5.1
8. Agri. & Forestry	56	1.2
9. Law	18	0.4
10. Bank & Institutions	4	0.1
11. Nursing	2	0.1
12. Fine Arts	29	0.6
13. Others	647	13.2
Total	4861	(100.0)

Note : Figures in perenthesis indicate the percentage share of the total.

The above table indicates that the largest number of students went to foreign countries for studying in Engg. & Arch. Courses followed by science and other courses. It is interesting to note that Medicine accounts for an insignificant portion of the total outflow.

Female candidates were attracted mostly Engineering, Science & Arts Courses. The largest number of female students went abroad for studying Science subject followed by Engineerings & Arts (Humanities & Social Sciences) discipline.

In Engg. Subjects, the largest number of students went from Andhra Pradesh followed by Maharashtra and Karnataka.

In Science subjects also, Andhra Pradesh topped the list followed by Maharashtra and Karnataka.

Some interesting trends emerge about USA wherein most of the Indian students preferred to go for studying of higher courses in Engg., Science and Technology/Industrial courses. In fact USA attracts as many as 96.5% and 91.7% of all the Indian students visiting foreign countries for studying of Engg. and Science Subject respectively.

* Table IV gives the detailed distribution of students by field of study and the countries visited by them during the year.

FINANCIAL ASSISTANCE :

The pattern of financial assistance is given in the table below :-

Table : The pattern of Financial Assistance with Beneficiaries

Agency	1990-91	%
1. Govt. (Central & State)	25	0.5
2. Bilateral Exchange	6	0.1
3. Scholarship, Fellowship and other financial assistance.	18	0.4
4. Self Financial (Partial)	47	0.9
5. Self financial (Full)	676	13.9
6. Others (Not-specified)	4089	84.2
Total	4861	100.00

It will be observed from the above table that a good portion of the students went abroad for pursuing higher education on their own expenses. Details may be seen in table V.

Out of 18 students who visited foreign countries for Higher Studies under Scholarships/Fellowship and other financial assistance offered by foreign Universities, U.S.A. accounted for as high as 13 followed U.K 3. The details are given in Table VI.

AVERAGE DURATION

The average duration of study of Indian Scholars in foreign countries works out to 28.74 months in 1990-91. Out of 4861 students as many as 2651 (54.5), opted for courses having a duration of 13-24 months in 1990-91. Details are given in Table No. VIII.

INDIAN TRAINEES GOING ABROAD FOR TRAINING

Total number of Indian trainees who went abroad for Training was 3934 in 1990-91 of which the share of females was insignificant (83 or 1.1% only).

Continents to which they went:

The following table gives the country-wise break-up of the Indian trainees who went for training during 1990-91.

Table : Outflow of Trainees to different countries

Countries	1990-91	
1. Europe	1369	(34.8)
2. America	822	(20.9)
3. Asia	769	(19.5)
4. Oceania	51	(1.3)
5. Africa	4	(0.1)
6. Others	919	(23.4)
Total	3934	(100.0)

Figures in parenthesis indicates the percentage share for different continents.

The trend indicated in the above table reveals the predominance of Europe which accounted for 34.8 USA topped the list by having 783 trainees in 1990-91 whereas U.K. attracted as many as 555 trainees. The details are given in Table X.

State of Origin:

Maharashtra topped the list in sending the largest number of trainees viz. 977. Notable feature is that not even a single trainee visited any foreign country from Arunachal Pradesh, Himachal Pradesh, Manipur, Mizoram, Tripura, A & N Islands, Dadra & Nagar Haveli, Daman & Diu, Lakshadweep & Pondicherry. The details are given in Table No. IX.

Field of Training :

The following table give the distribution of trainees by subject field of training.

Table : Distribution of trainees by field of Training :

Field of Training	1990-91	%
1. Engg. & Architecture	506	12.86
2. Commerce	6	0.15
3. Science	10	0.25
4. Medicine	1	0.03
5. Agr. & Forestry	1	0.03
6. Fine, Arts, Music & Drama.	1	0.03
7. Others	3409	86.65
Total	3934	100.00

Engineering and Architecture attracted the largest number of Indian trainees, whereas Commerce, Agriculture and Forestry and Medicine attracted very few. The details can be seen from Table XI.

In Engineering and Architecture, the first three top positions were held by U.S.A., U.K and Japan respectively. The details are available in table XII.

Financial Assistance :

The pattern of Financial Assistance is given in the table below :-

Table : The pattern of Financial Assistance

Agency	1990-91	%
1. Govt. (Central & State)	-	-
2. Bilateral Exchange Programmes	-	-
3. Scholarships, Fellow-ships & other Financial Assistance	6	0.15
4. Self Finance (Partial)	-	-
5. Self Finance (Full)	93	2.36
6. Expenses met by the Indian Co.	2107	53.56
7. Expenses met by the Foreign Co.	4	0.10
8. Others (Not specified)	1724	43.83
Total	3934	100.00

It is observed from the above table that a good percentage of the trainees went abroad at the expenses of Indian Companies only. The details are given in Table XIII.

It could also be seen that the largest number of trainees were deputed to U.S.A. by Indian Company's. Details can be seen in Table XIV.

AVERAGE DURATION

The average duration of foreign training in respect of the Indian trainees works out to be 5.42 weeks for the year 1990-91.

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PART - II - STATISTICAL TABLES

TABLE I

INDIAN STUDENTS GOING ABROAD - ANNUAL OUTFLOW STATE-WISE AND
SEX-WISE - 1990-91

Sl. No	STATE/UTs	MALE	FEMALE	TOTAL
1	2	3	4	5
1	ANDHRA PRADESH	1263	120	1383
2	ARUNACHAL PRADESH	1	...	1
3	ASSAM	28	3	31
4	BIHAR	31	2	33
5	GOA	6	2	8
6	GUJARAT	90	16	106
7	HARYANA	15	4	19
8	HIMACHAL PRADESH	...	...	...
9	JAMMU & KASHMIR	2	...	2
10	KARNATAKA	399	99	498
11	KERALA	74	9	83
12	MADHYA PRADESH	25	7	32
13	MAHARASHTRA	915	279	1194
14	MANIPUR	...	...	...
15	MEGHALAYA	...	1	1
16	MIZORAM	...	...	...
17	NAGALAND	...	...	...
18	ORISSA	13	3	16
19	PUNJAB	39	5	44
20	RAJASTHAN	28	2	30
21	SIKKIM	...	...	...
22	TAMIL NADU	400	87	487
23	TRIPURA	1	2	3
24	UTTAR PRADESH	74	18	92
25	WEST BENGAL	219	44	263
26	A. & N. ISLANDS	...	...	...
27	CHANDIGARH	36	4	40
28	DADRA & NAGAR HAVELI	...	...	...
29	DAMAN & DIU	...	...	...
30	DELHI	401	91	492
31	LAKSHADWEEP	1	...	1
32	PONDICHERRY	2	...	2
TOTAL		4063	798	4861

TABLE II

INDIAN STUDENTS GOING ABROAD - ANNUAL OUTFLOW COUNTRY-WISE AND
SEX-WISE - 1990-91

Sl. No	COUNTRY	MALE	FEMALE	TOTAL
1	2	3	4	5
1	AUSTRALIA	119	7	126
2	AUSTRIA	3	...	3
3	BELGIUM	1	...	1
4	BULGARIA	1	...	1
5	CANADA	60	16	76
6	CEYLON	5	...	5
7	CHINA	7	5	12
8	F.R.G.	1	...	1
9	FRANCE	18	1	19
10	HUNGARY	...	1	1
11	IRELAND	2	1	3
12	ITALY	6	1	7
13	JAPAN	9	3	12
14	KOREA	1	...	1
15	MALAYSIA	1	...	1
16	NETHERLANDS	2	1	3
17	NEW ZEALAND	3	3	6
18	NORWAY	1	...	1
19	PAKISTAN	...	1	1
20	PHILLIPPINES	8	1	9
21	SINGAPORE	3	...	3
22	SPAIN	1	...	1
23	SWEDEN	9	2	11
24	THAILAND	7	...	7
25	U.K.	160	67	227
26	U.S.A.	3560	674	4234
27	USSR	28	7	35
28	OTHERS	47	7	54
TOTAL		4063	798	4861

TABLE - III

INDIAN STUDENTS GOING ABROAD - ANNUAL OUTFLOW STATE - WISE, SEX-WISE
& SUBJECT-WISE - 1990-91

SNO.	STATE/U.Ts.	ARTS		SCIENCE		EDUCATION	
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
1	2	3	4	5	6	7	8
1	ANDHRA PRADESH	15	11	306	35	...	...
2	ARUNACHAL PRADESH	...	...	...	...	...	...
3	ASSAM	5	2	7	...	...	...
4	BIHAR	3	...	7	1	...	...
5	GOA	...	1	2	...	...	...
6	GUJARAT	2	1	18	4	...	...
7	HARYANA	...	...	4	1	...	...
8	HIMACHAL PRADESH	...	...	...	...	...	...
9	JAMMU & KASHMIR	1	...	...	...	...	...
10	KARNATAKA	5	6	97	20	...	1
11	KERALA	...	4	19	2	...	...
12	MADHYA PRADESH	1	...	3	2	...	...
13	MAHARASHTRA	14	28	235	63	...	...
14	MANIPUR	...	...	...	...	...	...
15	MEGHALAYA	...	...	...	...	...	...
16	MIZORAM	...	...	...	...	...	...
17	NAGALAND	...	...	...	...	...	...
18	ORISSA	...	1	5	1	...	...
19	PUNJAB	...	...	5	2	...	...
20	RAJASTHAN	2	1	4	1	...	...
21	SIKKIM	...	...	...	...	...	...
22	TAMIL NADU	10	13	85	25	1	...
23	TRIPURA	...	...	...	...	...	...
24	UTTAR PRADESH	2	2	13	4	...	...
25	WEST BENGAL	15	7	34	10	...	...
26	A. & N. ISLANDS	...	...	...	...	...	...
27	CHANDIGARH	...	...	6	2	...	...
28	DADRA & NAGAR HAVELI	...	...	...	...	...	...
29	DAMAN & DIU	...	...	...	...	...	...
30	DELHI	20	18	61	13	...	...
31	LAKSHADWEEP	...	...	...	...	...	...
32	PONDICHERRY	...	...	...	...	...	...
TOTAL		95	95	911	186	1	1

TABLE - III

INDIAN STUDENTS GOING ABROAD - ANNUAL OUTFLOW STATE - WISE, SEX-WISE
& SUBJECT-WISE - 1990-91

SNO.	STATE/U.Ts.	ENGINEERING		ARCH. & DESIGNING		TECH. & INDUSTRY	
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
1	2	9	10	11	12	13	14
1	ANDHRA PRADESH	606	27	...	1	29	...
2	ARUNACHAL PRADESH	1	...	...	...	...	...
3	ASSAM	5	1	1	...	1	...
4	BIHAR	10	...	1	...	...	...
5	GOA	2	...	...	1	...	...
6	GUJARAT	53	4	2	...	1	1
7	HARYANA	5	1	...	...	1	...
8	HIMACHAL PRADESH	...	...	...	...	...	...
9	JAMMU & KASHMIR	...	...	...	...	...	...
10	KARNATAKA	229	38	9	4	7	...
11	KERALA	26	2	1	...	3	...
12	MADHYA PRADESH	2	...	...	1	1	...
13	MAHARASHTRA	329	53	31	15	27	2
14	MANIPUR	...	...	...	...	...	...
15	MEGHALAYA	...	...	...	...	...	...
16	MIZORAM	...	...	...	...	...	...
17	NAGALAND	...	...	...	...	...	...
18	ORISSA	5	...	...	...	...	...
19	PUNJAB	8	1	1	...	1	...
20	RAJASTHAN	7	...	...	...	...	...
21	SIKKIM	...	...	...	...	...	...
22	TAMIL NADU	166	20	4	1	15	2
23	TRIPURA	...	...	...	...	...	1
24	UTTAR PRADESH	24	1	1	...	5	2
25	WEST BENGAL	28	2	2	...	2	...
26	A. & N. ISLANDS	...	...	...	...	...	...
27	CHANDIGARH	16	...	...	1	...	...
28	DADRA & NAGAR HAVELI	...	...	...	...	...	...
29	DAMAN & DIU	...	...	...	...	...	...
30	DELHI	76	5	5	2	19	2
31	LAKSHADWEEP	...	...	...	...	...	...
32	PONDICHERRY	1	...	...	...	...	...
TOTAL		1599	155	58	26	112	10

TABLE - III

INDIAN STUDENTS GOING ABROAD - ANNUAL OUTFLOW STATE - WISE, SEX-WISE
& SUBJECT-WISE - 1990-91

SNO.	STATE/U.Ts.	MEDICINE/PHARMACY		DEN. & VET SCI.		AGR. & FORESTRY	
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
1	2	15	16	17	18	19	20
1	ANDHRA PRADESH	97	21	...	...	20	4
2	ARUNACHAL PRADESH	...	...	...	...	...	...
3	ASSAM	1	...	...	...	1	...
4	BIHAR	...	1	...	...	1	...
5	GOA	...	...	...	...	...	...
6	GUJARAT	5	1	...	...	...	...
7	HARYANA	1	...	...	...	...	...
8	HIMACHAL PRADESH	...	...	...	...	...	...
9	JAMMU & KASHMIR	...	...	...	...	...	...
10	KARNATAKA	9	8	...	...	5	1
11	KERALA	2	1	...	...	...	...
12	MADHYA PRADESH	7	...	...	...	1	...
13	MAHARASHTRA	27	25	...	...	7	2
14	MANIPUR	...	...	...	...	...	...
15	MEGHALAYA	...	...	...	...	...	...
16	MIZORAM	...	...	...	...	...	...
17	NAGALAND	...	...	...	...	...	...
18	ORISSA	...	...	...	...	...	...
19	PUNJAB	3	...	...	...	...	...
20	RAJASTHAN	...	...	...	...	...	...
21	SIKKIM	...	...	...	...	...	...
22	TAMIL NADU	12	3	...	...	5	2
23	TRIPURA	1	...	...	...	...	...
24	UTTAR PRADESH	2	1	...	...	2	1
25	WEST BENGAL	2	2	...	...	...	...
26	A. & N. ISLANDS	...	...	...	...	...	...
27	CHANDIGARH	1	...	...	...	2	1
28	DADRA & NAGAR HAVELI	...	...	...	...	...	...
29	DAMAN & DIU	...	...	...	...	...	...
30	DELHI	12	2	...	...	1	...
31	LAKSHADWEEP	...	...	...	...	...	...
32	PONDICHERRY	...	...	...	...	...	...
TOTAL		182	65	...	...	45	11

TABLE - III

INDIAN STUDENTS GOING ABROAD - ANNUAL OUTFLOW STATE - WISE, SEX-WISE
& SUBJECT-WISE - 1990-91

SNO.	STATE/U.Ts.	LAW		COMM/B.ADMN./B.MGT		BNK & INS	
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
1	2	21	22	23	24	25	26
1	ANDHRA PRADESH	4	...	130	12	...	2
2	ARUNACHAL PRADESH	...	...	...	...	...	...
3	ASSAM	...	...	7	...	...	...
4	BIHAR	...	...	4	...	...	...
5	GOA	...	...	1	...	...	...
6	GUJARAT	...	...	6	1	...	...
7	HARYANA	...	...	2	1	...	...
8	HIMACHAL PRADESH	...	...	...	...	...	...
9	JAMMU & KASHMIR	...	...	...	...	...	...
10	KARNATAKA	...	...	20	11	...	...
11	KERALA	1	...	15	...	...	...
12	MADHYA PRADESH	...	...	3	3	...	...
13	MAHARASHTRA	3	...	143	38	1	...
14	MANIPUR	...	...	...	...	...	...
15	MEGHALAYA	...	...	...	1	...	...
16	MIZORAM	...	...	...	...	...	...
17	NAGALAND	...	...	...	...	...	...
18	ORISSA	...	...	3	...	...	...
19	PUNJAB	...	...	13	...	...	...
20	RAJASTHAN	...	...	11	...	...	...
21	SIKKIM	...	...	...	...	...	...
22	TAMIL NADU	2	...	57	9	...	...
23	TRIPURA	...	...	...	1	...	...
24	UTTAR PRADESH	1	1	16	3	...	...
25	WEST BENGAL	1	...	16	2	...	...
26	A. & N. ISLANDS	...	...	...	...	...	...
27	CHANDIGARH	1	...	5	...	...	...
28	DADRA & NAGAR HAVELI	...	...	...	...	...	...
29	DAMAN & DIU	...	...	...	...	...	...
30	DELHI	2	2	66	9	...	...
31	LAKSHADWEEP	...	...	...	...	1	...
32	PONDICHERRY	...	...	...	...	...	...
TOTAL		15	3	518	91	2	2

TABLE - III

INDIAN STUDENTS GOING ABROAD - ANNUAL OUTFLOW STATE - WISE, SEX-WISE
& SUBJECT-WISE - 1990-91

SNO.	STATE/U.Ts.	<u>FINE ARTS</u>		<u>NURSING</u>		<u>LIB. SCIENCE</u>	
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
1	2	27	28	29	30	31	32
1	ANDHRA PRADESH	...	...	...	...	...	...
2	ARUNACHAL PRADESH	...	...	...	...	...	...
3	ASSAM	...	...	...	...	...	...
4	BIHAR	...	...	...	...	...	...
5	GOA	...	...	...	...	...	...
6	GUJARAT	1	1	...	...	...	...
7	HARYANA	...	...	...	...	...	...
8	HIMACHAL PRADESH	...	...	...	...	...	...
9	JAMMU & KASHMIR	...	...	...	...	...	...
10	KARNATAKA	2	...	...	...	...	...
11	KERALA	...	...	...	...	...	...
12	MADHYA PRADESH	...	1	...	...	...	...
13	MAHARASHTRA	5	11	1	...	...	...
14	MANIPUR	...	...	...	...	...	...
15	MEGHALAYA	...	...	...	...	...	...
16	MIZORAM	...	...	...	...	...	...
17	NAGALAND	...	...	...	...	...	...
18	ORISSA	...	...	...	...	...	...
19	PUNJAB	...	...	1	...	...	...
20	RAJASTHAN	...	...	...	...	...	...
21	SIKKIM	...	...	...	...	...	...
22	TAMIL NADU	2	...	...	...	...	...
23	TRIPURA	...	...	...	...	...	...
24	UTTAR PRADESH	...	...	...	...	...	...
25	WEST BENGAL	1	2	...	...	...	...
26	A. & N. ISLANDS	...	...	...	...	...	...
27	CHANDIGARH	...	...	...	...	...	...
28	DADRA & NAGAR HAVELI	...	...	...	...	...	...
29	DAMAN & DIU	...	...	...	...	...	...
30	DELHI	1	2	...	...	...	...
31	LAKSHADWEEP	...	...	...	...	...	...
32	PONDICHERRY	...	...	...	...	...	...
	TOTAL	12	17	2	...	...	...

TABLE - III

INDIAN STUDENTS GOING ABROAD - ANNUAL OUTFLOW STATE - WISE, SEX-WISE
& SUBJECT-WISE - 1990-91 (Concluded)

SNO.	STATE/U.Ts.	OTHER SUBJECTS		TOTAL	
		MALE	FEMALE	MALE	FEMALE
1	2	33	34	35	36
1	ANDHRA PRADESH	56	7	1263	120
2	ARUNACHAL PRADESH	...	...	1	...
3	ASSAM	...	...	28	3
4	BIHAR	5	...	31	2
5	GOA	1	...	6	2
6	GUJARAT	2	3	90	16
7	HARYANA	2	1	15	4
8	HIMACHAL PRADESH	...	...	...	...
9	JAMMU & KASHMIR	1	...	2	...
10	KARNATAKA	16	10	399	99
11	KERALA	7	...	74	9
12	MADHYA PRADESH	7	...	25	7
13	MAHARASHTRA	92	42	915	279
14	MANIPUR	...	...	...	...
15	MEGHALAYA	...	...	...	1
16	MIZORAM	...	...	...	...
17	NAGALAND	...	...	...	...
18	ORISSA	...	1	13	3
19	PUNJAB	7	2	39	5
20	RAJASTHAN	4	...	28	2
21	SIKKIM	...	...	...	...
22	TAMIL NADU	41	12	400	87
23	TRIPURA	...	...	1	2
24	UTTAR PRADESH	8	3	74	18
25	WEST BENGAL	118	19	219	44
26	A. & N. ISLANDS	...	...	...	...
27	CHANDIGARH	5	...	36	4
28	DADRA & NAGAR HAVELI	...	...	...	...
29	DAMAN & DIU	...	...	...	...
30	DELHI	138	36	401	91
31	LAKSHADWEEP	...	...	1	...
32	PONDICHERRY	1	...	2	...
TOTAL		511	136	4063	798

TABLE - IV

INDIAN STUDENTS GOING ABROAD -
ANNUAL OUTFLOW COUNTRY-WISE, SEX-WISE & SUBJECTWISE - 1990-91

S.NO.	COUNTRY	<u>ARTS</u>		<u>SCIENCE</u>		<u>EDUCATION</u>	
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
1	2	3	4	5	6	7	8
1	AUSTRALIA	..	..	21	1	..	..
2	CANADA	4	4	12	6	..	..
3	CEYLON	2	..	..	..	..	..
4	CHINA	5	5	1	..	..	..
5	FRANCE	1	..	2	..	..	..
6	ITALY	1	..	..	..	..	..
7	JAPAN	2	1	1	..	..	..
8	NEW ZEALAND	..	2	..	1	..	..
9	SINGAPORE	1	..	..	..	..	..
10	SWEDEN	2	..	1	1	..	..
11	THAILAND	..	..	1	..	..	..
12	U.K.	8	19	26	8	..	..
13	U.S.A.	66	63	838	168	1	1
14	USSR	..	..	..	1	..	..
15	OTHERS	3	1	8	..	..	..
TOTAL		95	95	911	186	1	1

TABLE - IV

INDIAN STUDENTS GOING ABROAD -
ANNUAL OUTFLOW COUNTRY-WISE, SEX-WISE & SUBJECTWISE - 1990-91

S.NO.	COUNTRY	ENGINEERING		ARCH. & DESIGNING		TECH. & INDUSTRY	
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
1	2	9	10	11	12	13	14
1	AUSTRALIA	14	..	3	..	1	..
2	BULGARIA	1	..	..	..	..	..
3	CANADA	15	1	..	..	1	..
4	CEYLON	..	..	..	..	3	..
5	CHINA	1	..	..	..	..	..
6	FRANCE	1	..	..	..	1	..
7	IRELAND	..	..	..	..	1	..
8	ITALY	..	..	1	..	..	..
9	JAPAN	2	..	..	1	..	..
10	NEW ZEALAND	..	..	..	..	1	..
11	SINGAPORE	1	..	..	..	..	..
12	THAILAND	3	..	..	..	..	..
13	U.K.	8	2	3	..	13	..
14	U.S.A.	1540	152	51	25	88	10
15	USSR	12	..	..	..	1	..
16	OTHERS	1	..	..	..	2	..
TOTAL		1599	155	58	26	112	10

TABLE - IV

INDIAN STUDENTS GOING ABROAD -
ANNUAL OUTFLOW COUNTRY-WISE, SEX-WISE & SUBJECTWISE - 1990-91

S.NO.	COUNTRY	<u>MEDICINE/PHARMACY</u>		<u>DEN. & VET SCI.</u>		<u>AGR. & FORESTRY</u>	
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
1	2	15	16	17	18	19	20
1	AUSTRALIA	3	..	..	..	..	..
2	AUSTRIA	3	..	..	..	..	..
3	CANADA	1	2	..	..	..	..
4	FRANCE	1	..	..	..	..	..
5	IRELAND	1	1	..	..	..	..
6	ITALY	1	..	..	..	..	..
7	NETHERLANDS	1	..	..	..	..	..
8	PHILLIPPINES	..	..	..	..	1	..
9	THAILAND	..	..	..	..	1	..
10	U.K.	6	3	..	..	1	2
11	U.S.A.	158	57	..	..	41	8
12	USSR	4	2	..	..	..	..
13	OTHERS	3	..	..	..	1	1
TOTAL		182	65	..	..	45	11

TABLE - IV

INDIAN STUDENTS GOING ABROAD -
ANNUAL OUTFLOW COUNTRY-WISE, SEX-WISE & SUBJECTWISE - 1990-91

S.NO.	COUNTRY	LAW		COMM/B.ADMN/B.MGT		BNK & INS	
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
1	2	21	22	23	24	25	26
1	AUSTRALIA	1	..	50	2	1	..
2	CANADA	..	..	17	2	1	..
3	FRANCE	..	..	2	..	..	..
4	JAPAN	..	..	1	..	..	..
5	NETHERLANDS	..	..	..	1	..	..
6	PHILLIPPINES	..	..	3	1	..	..
7	SPAIN	..	..	1	..	..	..
8	U.K.	7	2	24	3	..	..
9	U.S.A.	7	1	417	78	..	2
10	USSR	..	..	1	..	..	..
11	OTHERS	..	..	2	4	..	..
TOTAL		15	3	518	91	2	2

TABLE - IV

INDIAN STUDENTS GOING ABROAD -
ANNUAL OUTFLOW COUNTRY-WISE, SEX-WISE & SUBJECTWISE - 1990-91

S.NO.	COUNTRY	FINE ARTS		NURSING		LIB. SCIENCE	
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
1	2	27	28	29	30	31	32
1	AUSTRALIA	1	1	..	..	..	..
2	U.K.	1	1	..	..	..	..
3	U.S.A.	10	15	2	..	..	..
4	OTHERS	..	..	..	..	..	..
TOTAL		12	17	2	..	..	..

TABLE - IV

INDIAN STUDENTS GOING ABROAD -
ANNUAL OUTFLOW COUNTRY-WISE, SEX-WISE & SUBJECTWISE - 1990-91(Concluded)

S.NO.	COUNTRY	<u>OTHER SUBJECTS</u>		<u>TOTAL</u>	
		MALE	FEMALE	MALE	FEMALE
1	2	33	34	35	36
1	AUSTRALIA	24	3	119	7
2	AUSTRIA	..	..	3	..
3	BELGIUM	1	..	1	..
4	BULGARIA	..	..	1	..
5	CANADA	9	1	60	16
6	CEYLON	..	..	5	..
7	CHINA	..	..	7	5
8	F.R.G.	1	..	1	..
9	FRANCE	10	1	18	1
10	HUNGARY	..	1	..	1
11	IRELAND	..	..	2	1
12	ITALY	3	1	6	1
13	JAPAN	3	1	9	3
14	KOREA	1	..	1	..
15	MALAYSIA	1	..	1	..
16	NETHERLANDS	1	..	2	1
17	NEW ZEALAND	2	..	3	3
18	NORWAY	1	..	1	..
19	PAKISTAN	..	1	..	1
20	PHILLIPPINES	4	..	8	1
21	SINGAPORE	1	..	3	..
22	SPAIN	..	..	1	..
23	SWEDEN	6	1	9	2
24	THAILAND	2	..	7	..
25	U.K.	63	27	160	67
26	U.S.A.	341	94	3560	674
27	USSR	10	4	28	7
28	OTHERS	27	1	47	7
TOTAL		511	136	4063	798

TABLE - V

INDIAN STUDENTS GOING ABROAD
GETTING FINANCIAL ASSISTANCE FROM DIFFERENT SOURCES - 1990 - 91

Sl. No	TYPE OF ASSISTANCE	NO. OF STUDENTS		
		MALE	FEMALE	TOTAL
1	2	3	4	5
1	CENTRAL GOVT/FOREIGN GOVT FUNDS/SCHOLARSHIP	22	3	25
2	STATE GOVT FUNDS	...	...	...
3	COMMONWEALTH SCHOLARSHIP	5	1	6
4	SCHOLARSHIP OFFERED BY FOREIGN INST/UNIV	5	2	7
5	ASSISTANCE OFFERED BY FOREIGN INST/UNIV	...	...	...
6	FREESHIP OFFERED BY FOREIGN INST/UNIV	...	...	...
7	SELF FINANCING/PARTLY	35	12	47
8	SELF FINANCING (FULLY) OWN EXPENSES	576	100	676
9	EXPENSES MET BY INDIAN COMPANY	2	2	4
10	EXPENSES MET BY FOREIGN COMPANY	...	...	...
11	SCHOLARSHIP OFFERED BY ALL INDIAN UNIV	5	2	7
99	OTHERS (NOT SPECIFIED)	3413	676	4089
TOTAL		4063	798	4861

TABLE VI

INDIAN STUDENTS GOING ABROAD COUNTRY-WISE BY SOURCE OF FINANCIAL ASSISTANCE - 1990-91

SNO. COUNTRY		(1)*	(2)*	(3)*	(4)*	(5)*	(6)*	(7)*	(8)*	(9)*	(10)*	(11)*	(99)*	TOTAL
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	AUSTRALIA	1	...	...	1	...	...	...	50	...	...	...	74	126
2	AUSTRIA	...	...	...	...	...	...	...	1	...	...	...	2	3
3	BELGIUM	...	...	...	...	...	...	...	...	...	...	...	1	1
4	BULGARIA	...	...	...	...	...	...	...	...	...	...	...	1	1
5	CANADA	1	...	...	2	...	...	2	17	...	...	...	54	76
6	CEYLON	...	...	...	...	...	...	...	2	...	...	...	3	5
7	CHINA	...	...	...	...	...	...	...	...	...	...	...	12	12
8	F.R.G.	...	...	...	...	...	...	...	...	...	...	...	1	1
9	FRANCE	...	...	...	...	...	...	...	...	...	...	...	19	19
10	HUNGARY	...	...	...	...	...	...	...	...	...	...	...	1	1
11	IRELAND	...	...	...	...	...	...	...	2	...	...	...	1	3
12	ITALY	...	...	...	...	...	...	...	...	...	...	...	7	7
13	JAPAN	1	...	...	1	...	...	...	1	...	...	...	9	12
14	KOREA	...	...	...	...	...	...	...	...	...	...	...	1	1
15	MALAYSIA	...	...	...	...	...	...	...	...	...	...	...	1	1
16	NETHERLANDS	...	...	...	...	...	...	...	...	...	...	...	3	3
17	NEW ZEALAND	...	...	...	...	...	...	...	1	...	...	...	5	6
18	NORWAY	...	...	...	...	...	...	...	...	...	...	...	1	1
19	PAKISTAN	...	...	...	...	...	...	...	...	...	...	...	1	1
20	PHILLIPPINES	...	...	...	...	...	...	...	3	...	...	...	6	9
21	SINGAPORE	...	...	...	...	...	...	...	1	...	...	...	2	3
22	SPAIN	...	...	...	...	...	...	...	...	...	...	...	1	1
23	SWEDEN	...	...	...	...	...	...	...	2	...	...	...	9	11
24	THAILAND	1	...	...	...	...	...	...	2	...	...	...	4	7
25	U.K.	2	...	2	...	...	...	4	37	1	...	...	181	227
26	U.S.A.	18	...	3	3	...	...	41	553	3	...	7	3606	4234
27	USSR	...	...	...	...	...	...	...	...	...	...	...	35	35
28	OTHERS	1	...	1	...	...	...	...	4	...	...	...	48	54
TOTAL		25	...	6	7	...	...	47	676	4	...	7	4089	4861

TABLE - VI

1 *	CENTRAL GOVT/FOREIGN GOVT FUNDS/SCHOLARSHIP
2 *	STATE GOVT FUNDS
3 *	COMMONWEALTH SCHOLARSHIP
4 *	SCHOLARSHIP OFFERED BY FOREIGN INST/UNIV
5 *	ASSISTANCE OFFERED BY FOREIGN INST/UNIV
6 *	FREESHIP OFFERED BY FOREIGN INST/UNIV
7 *	SELF FINANCING/PARTLY
8 *	SELF FINANCING (FULLY) OWN EXPENSES
9 *	EXPENSES MET BY INDIAN COMPANY
10 *	EXPENSES MET BY FOREIGN COMPANY
11 *	SCHOLARSHIP OFFERED BY ALL INDIAN UNIV
99 *	OTHERS (NOT SPECIFIED)

TABLE - VII

INDIAN STUDENTS GOING ABROAD -
COUNTRY-WISE AND DURATION-WISE (IN MONTHS) 1990-91

SNO.	COUNTRY	DURATION IN MONTHS				AVR. DUR.
		1 - 12	13 - 24	25 - 36	ABOVE 36	
1	2	3	4	5	6	7
1	AUSTRALIA	44	65	8	9	29.57
2	AUSTRIA	3	..	..	..	7.33
3	BELGIUM	1	..	..	..	12.00
4	BULGARIA	1	..	..	..	6.00
5	CANADA	21	32	14	9	30.56
6	CEYLON	4	..	..	1	26.50
7	CHINA	1	11	..	..	12.50
8	F.R.G.	1	..	..	..	6.00
9	FRANCE	15	3	..	1	24.98
10	HUNGARY	..	..	1	..	36.00
11	IRELAND	3	..	..	..	10.00
12	ITALY	4	2	1	..	22.00
13	JAPAN	4	8	..	..	14.62
14	KOREA	1	..	..	..	3.00
15	MALAYSIA	1	..	..	..	2.00
16	NETHERLANDS	2	1	..	..	17.75
17	NEW ZEALAND	2	2	2	..	20.17
18	NORWAY	1	..	..	..	2.00
19	PAKISTAN	1	..	..	..	5.00
20	PHILLIPPINES	3	6	..	..	17.50
21	SINGAPORE	2	1	..	..	8.50
22	SPAIN	..	1	..	..	24.00
23	SWEDEN	6	3	1	1	28.17
24	THAILAND	3	3	1	..	22.44
25	U.K.	125	57	36	9	29.30
26	U.S.A.	190	2445	931	668	29.79
27	USSR	7	3	..	25	34.61
28	OTHERS	33	8	7	6	25.24
TOTAL		479	2651	1002	729	28.74

TABLE - VIII

INDIAN STUDENTS GOING ABROAD -
SUBJECT-WISE AND DURATION-WISE (IN MONTHS) 1990-91

SNO.	SUBJECT	DURATION IN MONTHS				AVR. DUR.
		1 - 12	13 - 24	25 - 36	ABOVE 36	
1	2	3	4	5	6	7
1	ARTS	33	91	33	33	30.89
2	SCIENCE	60	543	242	252	30.14
3	EDUCATION	..	..	..	2	48.00
4	ENGINEERING	47	1141	428	138	31.05
5	ARCHITECTURE	23	36	17	8	28.94
6	TECH. & INDUSTRY	33	50	19	20	29.78
7	MEDICINE	29	141	52	25	31.43
8	VET. SCIENCE	..	..	..	..	...
9	AGRICULTURE/FOREST	6	28	7	15	31.51
10	LAW	11	6	1	..	23.45
11	COMMERCE	55	407	123	24	29.83
12	BANKING INS	2	..	..	2	31.75
13	FINE ARTS	2	6	3	18	28.96
14	NURSING	..	1	1	..	30.00
15	LIB. SCIENCE	..	..	..	..	...
16	OTHER SUBJECTS	178	201	76	192	28.96
TOTAL		479	2651	1002	729	28.74

TABLE IX

INDIAN TRAINEES GOING ABROAD - ANNUAL OUTFLOW STATE-WISE AND
SEX-WISE - 1990-91

SI. No	STATE/UTs	MALE	FEMALE	TOTAL
1	2	3	4	5
1	ANDHRA PRADESH	250	5	255
2	ARUNACHAL PRADESH	...	...	...
3	ASSAM	31	2	33
4	BIHAR	86	...	86
5	GOA	1	...	1
6	GUJARAT	123	4	127
7	HARYANA	16	...	16
8	HIMACHAL PRADESH	...	...	...
9	JAMMU & KASHMIR	1	...	1
10	KARNATAKA	383	10	393
11	KERALA	85	4	89
12	MADHYA PRADESH	37	...	37
13	MAHARASHTRA	961	16	977
14	MANIPUR	...	...	...
15	MEGHALAYA	2	1	3
16	MIZORAM	...	...	...
17	NAGALAND	...	...	...
18	ORISSA	1	...	1
19	PUNJAB	35	2	37
20	RAJASTHAN	80	1	81
21	SIKKIM	1	...	1
22	TAMIL NADU	424	10	434
23	TRIPURA	...	...	...
24	UTTAR PRADESH	137	2	139
25	WEST BENGAL	369	8	377
26	A. & N. ISLANDS	...	...	...
27	CHANDIGARH	16	...	16
28	DADRA & NAGAR HAVELI	...	...	...
29	DAMAN & DIU	...	...	...
30	DELHI	812	18	830
31	LAKSHADWEEP	...	...	...
32	PONDICHERRY	...	...	...
TOTAL		3851	83	3934

TABLE X

**INDIAN TRAINEES GOING ABROAD - ANNUAL OUTFLOW COUNTRY-WISE AND
SEX-WISE - 1990-91**

Sl. No	COUNTRY	MALE	FEMALE	TOTAL
1	2	3	4	5
1	AUSTRALIA	50	1	51
2	AUSTRIA	25	1	26
3	BANGLADESH	1	2	3
4	BELGIUM	14	1	15
5	CANADA	39	...	39
6	CEYLON	3	...	3
7	CHINA	11	1	12
8	DENMARK	17	...	17
9	F.R.G.	7	...	7
10	FRANCE	111	1	112
11	GHANA	1	...	1
12	HUNGARY	3	...	3
13	INDONESIA	11	...	11
14	ITALY	136	...	136
15	JAPAN	440	6	446
16	KENYA	1	1	2
17	KOREA	28	1	29
18	MALAYSIA	34	1	35
19	NEPAL	1	...	1
20	NETHERLANDS	75	2	77
21	NIGERIA	1	...	1
22	NORWAY	4	...	4
23	PAKISTAN	4	...	4
24	PHILLIPPINES	15	2	17
25	POLAND	11	...	11
26	SINGAPORE	161	6	167
27	SPAIN	20	...	20
28	SWEDEN	70	...	70
29	THAILAND	38	3	41
30	U.K.	549	6	555
31	U.S.A.	754	29	783
32	USSR	318	...	318
33	WEST INDIES	1	...	1
34	YAGOSLAVIA	2	...	2
35	OTHERS	895	19	914
TOTAL		3851	83	3934

TABLE - XI

INDIAN TRAINEES GOING ABROAD -
ANNUAL OUTFLOW STATE - WISE, SEX-WISE & SUBJECT-WISE - 1990-91 (Contd)

SNO.	STATE/U.Ts.	ARTS		SCIENCE	
		MALE	FEMALE	MALE	FEMALE
1	2	3	4	5	6
1	ANDHRA PRADESH	...	...	...	...
2	ARUNACHAL PRADESH	...	...	...	...
3	ASSAM	...	...	...	...
4	BIHAR	...	...	...	...
5	GOA	...	...	...	...
6	GUJARAT	...	...	...	...
7	HARYANA	...	...	...	...
8	HIMACHAL PRADESH	...	...	...	...
9	JAMMU & KASHMIR	...	...	...	...
10	KARNATAKA	...	...	...	...
11	KERALA	...	...	2	...
12	MADHYA PRADESH	...	...	...	...
13	MAHARASHTRA	...	...	8	...
14	MANIPUR	...	...	...	...
15	MEGHALAYA	...	...	...	...
16	MIZORAM	...	...	...	...
17	NAGALAND	...	...	...	...
18	ORISSA	...	...	...	...
19	PUNJAB	...	...	...	...
20	RAJASTHAN	...	...	...	...
21	SIKKIM	...	...	...	...
22	TAMIL NADU	...	...	...	...
23	TRIPURA	...	...	...	...
24	UTTAR PRADESH	...	...	...	...
25	WEST BENGAL	...	...	...	...
26	A. & N. ISLANDS	...	...	...	...
27	CHANDIGARH	...	...	...	...
28	DADRA & NAGAR HAVELI	...	...	...	...
29	DAMAN & DIU	...	...	...	...
30	DELHI	...	...	...	...
31	LAKSHADWEEP	...	...	...	...
32	PONDICHERRY	...	...	...	...
TOTAL		...	...	10	...

TABLE - XI

INDIAN TRAINEES GOING ABROAD -
ANNUAL OUTFLOW STATE - WISE, SEX-WISE & SUBJECT-WISE - 1990-91 (Contd)

SNO.	STATE/U. Ts.	EDUCATION		ENGG./ARCH./IND. ENGG.	
		MALE	FEMALE	MALE	FEMALE
1	2	7	8	9	10
1	ANDHRA PRADESH	...	...	2	...
2	ARUNACHAL PRADESH	...	...	...	...
3	ASSAM	...	...	...	...
4	BIHAR	...	...	...	...
5	GOA	...	...	...	...
6	GUJARAT	...	...	15	1
7	HARYANA	...	...	2	...
8	HIMACHAL PRADESH	...	...	...	...
9	JAMMU & KASHMIR	...	...	...	...
10	KARNATAKA	...	...	364	10
11	KERALA	...	...	19	2
12	MADHYA PRADESH	...	...	...	...
13	MAHARASHTRA	...	...	45	...
14	MANIPUR	...	...	...	...
15	MEGHALAYA	...	...	...	...
16	MIZORAM	...	...	...	...
17	NAGALAND	...	...	...	...
18	ORISSA	...	...	...	...
19	PUNJAB	...	...	18	1
20	RAJASTHAN	...	...	...	...
21	SIKKIM	...	...	...	...
22	TAMIL NADU	...	...	...	...
23	TRIPURA	...	...	...	...
24	UTTAR PRADESH	...	...	...	...
25	WEST BENGAL	...	...	...	...
26	A. & N. ISLANDS	...	...	...	...
27	CHANDIGARH	...	...	15	...
28	DADRA & NAGAR HAVELI	...	...	...	...
29	DAMAN & DIU	...	...	...	...
30	DELHI	...	...	11	1
31	LAKSHADWEEP	...	...	...	...
32	PONDICHERRY	...	...	...	...
	TOTAL	...	...	491	15

TABLE - XI

INDIAN TRAINEES GOING ABROAD -
ANNUAL OUTFLOW STATE - WISE, SEX-WISE & SUBJECT-WISE - 1990-91 (Contd)

SNO.	STATE/U.Ts.	MEDICINE/ VET SCI.		AGR./FORESTRY	
		MALE	FEMALE	MALE	FEMALE
1	2	11	12	13	14
1	ANDHRA PRADESH	...	...	...	...
2	ARUNACHAL PRADESH	...	...	...	...
3	ASSAM	...	...	...	...
4	BIHAR	...	...	...	...
5	GOA	...	...	...	...
6	GUJARAT	...	...	...	...
7	HARYANA	...	...	...	...
8	HIMACHAL PRADESH	...	...	...	...
9	JAMMU & KASHMIR	...	...	...	...
10	KARNATAKA	...	...	...	...
11	KERALA	...	...	...	...
12	MADHYA PRADESH	...	...	...	...
13	MAHARASHTRA	1	...	1	...
14	MANIPUR	...	...	...	...
15	MEGHALAYA	...	...	...	...
16	MIZORAM	...	...	...	...
17	NAGALAND	...	...	...	...
18	ORISSA	...	...	...	...
19	PUNJAB	...	...	...	...
20	RAJASTHAN	...	...	...	...
21	SIKKIM	...	...	...	...
22	TAMIL NADU	...	...	...	...
23	TRIPURA	...	...	...	...
24	UTTAR PRADESH	...	...	...	...
25	WEST BENGAL	...	...	...	...
26	A. & N. ISLANDS	...	...	...	...
27	CHANDIGARH	...	...	...	...
28	DADRA & NAGAR HAVELI	...	...	...	...
29	DAMAN & DIU	...	...	...	...
30	DELHI	...	...	...	...
31	LAKSHADWEEP	...	...	...	...
32	PONDICHERRY	...	...	...	...
TOTAL		1	...	1	...

TABLE - XI

INDIAN TRAINEES GOING ABROAD -
ANNUAL OUTFLOW STATE - WISE, SEX-WISE & SUBJECT-WISE - 1990-91 (Contd)

SNO.	STATE/U.Ts.	COMM/BUSS MGT/ BUSS./INSTT.		FINE ARTS/MUSIC/ DRAMA	
		MALE	FEMALE	MALE	FEMALE
1	2	15	16	17	18
1	ANDHRA PRADESH	...	...	...	...
2	ARUNACHAL PRADESH	...	...	...	...
3	ASSAM	...	...	...	...
4	BIHAR	...	...	...	...
5	GOA	...	...	...	...
6	GUJARAT	5	...	...	...
7	HARYANA	...	...	...	...
8	HIMACHAL PRADESH	...	...	...	...
9	JAMMU & KASHMIR	...	...	...	...
10	KARNATAKA	...	...	...	...
11	KERALA	...	...	...	...
12	MADHYA PRADESH	...	...	...	...
13	MAHARASHTRA	1	...	...	...
14	MANIPUR	...	...	...	...
15	MEGHALAYA	...	...	...	...
16	MIZORAM	...	...	...	...
17	NAGALAND	...	...	...	...
18	ORISSA	...	...	...	...
19	PUNJAB	...	...	...	...
20	RAJASTHAN	...	...	...	...
21	SIKKIM	...	...	...	...
22	TAMIL NADU	...	...	...	...
23	TRIPURA	...	...	...	...
24	UTTAR PRADESH	...	...	1	...
25	WEST BENGAL	...	...	...	...
26	A. & N. ISLANDS	...	...	...	...
27	CHANDIGARH	...	...	...	...
28	DADRA & NAGAR HAVELI	...	...	...	...
29	DAMAN & DIU	...	...	...	...
30	DELHI	...	...	...	...
31	LAKSHADWEEP	...	...	...	...
32	PONDICHERRY	...	...	...	...
TOTAL		6	...	1	...

TABLE - XI

INDIAN TRAINEES GOING ABROAD -
ANNUAL OUTFLOW STATE - WISE, SEX-WISE & SUBJECT-WISE - 1990-91 (Contd)

SNO.	STATE/U.Ts.	NURSING		LIB.	SCIENCE
		MALE	FEMALE	MALE	FEMALE
1	2	19	20	21	22
1	ANDHRA PRADESH	"	"	"	"
2	ARUNACHAL PRADESH	"	"	"	"
3	ASSAM	"	"	"	"
4	BIHAR	"	"	"	"
5	GOA	"	"	"	"
6	GUJARAT	"	"	"	"
7	HARYANA	"	"	"	"
8	HIMACHAL PRADESH	"	"	"	"
9	JAMMU & KASHMIR	"	"	"	"
10	KARNATAKA	"	"	"	"
11	KERALA	"	"	"	"
12	MADHYA PRADESH	"	"	"	"
13	MAHARASHTRA	"	"	"	"
14	MANIPUR	"	"	"	"
15	MEGHALAYA	"	"	"	"
16	MIZORAM	No trainees in Nursing and Lib. Science is reported to going abroad during this year.			
17	NAGALAND				
18	ORISSA	"	"	"	"
19	PUNJAB	"	"	"	"
20	RAJASTHAN	"	"	"	"
21	SIKKIM	"	"	"	"
22	TAMIL NADU	"	"	"	"
23	TRIPURA	"	"	"	"
24	UTTAR PRADESH	"	"	"	"
25	WEST BENGAL	"	"	"	"
26	A. & N. ISLANDS	"	"	"	"
27	CHANDIGARH	"	"	"	"
28	DADRA & NAGAR HAVELI	"	"	"	"
29	DAMAN & DIU	"	"	"	"
30	DELHI	"	"	"	"
31	LAKSHADWEEP	"	"	"	"
32	PONDICHERRY	"	"	"	"
	TOTAL	"	"	"	"

TABLE - XI

INDIAN TRAINEES GOING ABROAD -
ANNUAL OUTFLOW STATE - WISE, SEX-WISE & SUBJECT-WISE - 1990-91 (Concl

SNO.	STATE/U.Ts.	OTHER SUBJECTS		TOTAL	
		MALE	FEMALE	MALE	FEMALE
1	2	23	24	25	26
1	ANDHRA PRADESH	248	5	250	5
2	ARUNACHAL PRADESH	...	...	...	...
3	ASSAM	31	2	31	2
4	BIHAR	86	...	86	...
5	GOA	1	...	1	...
6	GUJARAT	103	3	123	4
7	HARYANA	14	...	16	...
8	HIMACHAL PRADESH	...	...	...	...
9	JAMMU & KASHMIR	1	...	1	...
10	KARNATAKA	19	...	383	10
11	KERALA	64	2	85	4
12	MADHYA PRADESH	37	...	37	...
13	MAHARASHTRA	905	16	961	16
14	MANIPUR	...	...	...	...
15	MEGHALAYA	2	1	2	1
16	MIZORAM	...	...	...	...
17	NAGALAND	...	...	...	...
18	ORISSA	1	...	1	...
19	PUNJAB	17	1	35	2
20	RAJASTHAN	80	1	80	1
21	SIKKIM	1	...	1	...
22	TAMIL NADU	424	10	424	10
23	TRIPURA	...	...	...	...
24	UTTAR PRADESH	136	2	137	2
25	WEST BENGAL	369	8	369	8
26	A. & N. ISLANDS	...	...	...	...
27	CHANDIGARH	1	...	16	...
28	DADRA & NAGAR HAVELI	...	...	...	...
29	DAMAN & DIU	...	...	...	...
30	DELHI	801	17	812	18
31	LAKSHADWEEP	...	...	...	...
32	PONDICHERRY	...	...	...	...
TOTAL		3341	68	3851	83

TABLE - XII

INDIAN TRAINEES GOING ABROAD -
ANNUAL OUTFLOW COUNTRY-WISE, SEX-WISE & SUBJECTWISE - 1990-91 (Contd..)

S.NO.	COUNTRY	<u>ARTS</u>		<u>SCIENCE</u>	
		MALE	FEMALE	MALE	FEMALE
1	2	3	4	5	6
1	SINGAPORE	..	..	5	..
2	U.S.A.	..	..	4	..
3	OTHERS	..	..	1	..
TOTAL		..	..	10	..

TABLE - XII

- INDIAN TRAINEES GOING ABROAD -
ANNUAL OUTFLOW COUNTRY-WISE, SEX-WISE & SUBJECTWISE - 1990-91 (Contd..)

S.NO.	COUNTRY	EDUCATION		ENGG./ARCH./TECH./IND	
		MALE	FEMALE	MALE	FEMALE
1	2	7	8	9	10
1	AUSTRALIA	..	..	4	..
2	AUSTRIA	..	..	10	..
3	BELGIUM	..	..	1	..
4	CANADA	..	..	1	..
5	F.R.G.	..	..	1	..
6	FRANCE	..	..	30	1
7	HUNGARY	..	..	3	..
8	INDONESIA	..	..	5	..
9	ITALY	..	..	20	..
10	JAPAN	..	..	73	1
11	KOREA	..	..	2	..
12	MALAYSIA	..	..	4	..
13	NETHERLANDS	..	..	8	..
14	PHILLIPPINES	..	..	1	..
15	SINGAPORE	21	..
16	SWEDEN	6	..
17	THAILAND	7	..
18	U.K.	49	2
19	U.S.A.	128	6
20	OTHERS	117	5
TOTAL		491	15

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TABLE - XII

INDIAN TRAINEES GOING ABROAD -
ANNUAL OUTFLOW COUNTRY-WISE, SEX-WISE & SUBJECTWISE - 1990-91 (Contd..)

S.NO.	COUNTRY	<u>MEDICINE/VET SC.</u>		<u>AGRI./FORESTRY</u>	
		MALE	FEMALE	MALE	FEMALE
1	2	11	12	13	14
1	NETHERLANDS	1	..	..	..
2	U.K.	..	..	1	..
3	OTHERS	..	..	..	..
TOTAL		1	..	1	..

TABLE - XII

INDIAN TRAINEES GOING ABROAD -
ANNUAL OUTFLOW COUNTRY-WISE, SEX-WISE & SUBJECTWISE - 1990-91 (Contd..)

S.NO.	COUNTRY	COMM./B.M./MBA		FINE ARTS/MUSIC/DRAMA	
		MALE	FEMALE	MALE	FEMALE
1	2	15	16	17	18
1	AUSTRALIA	1	..	..	..
2	INDONESIA	1	..	..	..
3	U.K.	1	..	..	..
4	U.S.A.	3	..	..	..
5	USSR	..	..	1	..
6	OTHERS	..	..	..	..
TOTAL		6	..	1	..

TABLE - XII

INDIAN TRAINEES GOING ABROAD -
 ANNUAL OUTFLOW COUNTRY-WISE, SEX-WISE & SUBJECTWISE - 1990-91 (Contd..)

S.NO.	COUNTRY	NURSING		LIB. SCIENCE	
		MALE	FEMALE	MALE	FEMALE
1	2	19	20	21	22
1	OTHERS	..	..	..	..
TOTAL		..	..	..	..

* No trainees in Nursing and Librerary Science is reported to going aborad during this year.

TABLE - XII

INDIAN TRAINEES GOING ABROAD -
ANNUAL OUTFLOW COUNTRY-WISE, SEX-WISE & SUBJECTWISE - 1990-91 (Contd.)

S.NO.	COUNTRY	OTHER SUBJECTS		TOTAL	
		MALE	FEMALE	MALE	FEMALE
1	2	23	24	25	26
1	AUSTRALIA	45	1	50	1
2	AUSTRIA	15	1	25	1
3	BANGLADESH	1	2	1	2
4	BELGIUM	13	1	14	1
5	CANADA	38	..	39	..
6	CEYLON	3	..	3	..
7	CHINA	11	1	11	1
8	DENMARK	17	..	17	..
9	F.R.G.	6	..	7	..
10	FRANCE	81	..	111	1
11	GHANA	1	..	1	..
12	HUNGARY	..	..	3	..
13	INDONESIA	5	..	11	..
14	ITALY	116	..	136	..
15	JAPAN	367	5	440	6
16	KENYA	1	1	1	1
17	KOREA	26	1	28	1
18	MALAYSIA	30	1	34	1
19	NEPAL	1	..	1	..
20	NETHERLANDS	66	2	75	2
21	NIGERIA	1	..	1	..
22	NORWAY	4	..	4	..
23	PAKISTAN	4	..	4	..
24	PHILLIPPINES	14	2	15	2
25	POLAND	11	..	11	..
26	SINGAPORE	135	6	161	6
27	SPAIN	20	..	20	..
28	SWEDEN	64	..	70	..
29	THAILAND	31	3	38	3
30	U.K.	498	4	549	6
31	U.S.A.	619	23	754	29
32	USSR	317	..	318	..
33	WEST INDIES	1	..	1	..
34	YAGOSLAVIA	2	..	2	..
35	OTHERS	777	14	895	19
TOTAL		3341	68	3851	83

TABLE - XIII

INDIAN TRAINEES GOING ABROAD
GETTING FINANCIAL ASSISTANCE FROM DIFFERENT SOURCES - 1990 - 91

Sl.No	TYPE OF ASSISTANCE	No of Trainees		
		MALE	FEMALE	TOTAL
1	2	3	4	5
1	CENTRAL GOVT/FOREIGN GOVT FUNDS/SCHOLARSHIP	...	...	...
2	STATE GOVT FUNDS	...	...	...
3	COMMONWEALTH SCHOLARSHIP	...	...	...
4	SCHOLARSHIP OFFERED BY FOREIGN INST/UNIV	1	...	1
5	ASSISTANCE OFFERED BY FOREIGN INST/UNIV	...	...	...
6	FREESHIP OFFERED BY FOREIGN INST/UNIV	5	...	5
7	SELF FINANCING/PARTLY	...	...	...
8	SELF FINANCING (FULLY) OWN EXPENSES	88	5	93
9	EXPENSES MET BY INDIAN COMPANY	2070	37	2107
10	EXPENSES MET BY FOREIGN COMPANY	4	...	4
11	SCHOLARSHIP OFFERED BY ALL INDIAN UNIV	...	...	...
99	OTHERS (NOT SPECIFIED)	1683	41	1724
TOTAL		3851	83	3934

TABLE XIV

INDIAN TRAINEES GOING ABROAD - COUNTRY-WISE BY SOURCE OF FINANCIAL ASSISTANCE - 1990-91

SNO. COUNTRY		(1)*	(2)*	(3)*	(4)*	(5)*	(6)*	(7)*	(8)*	(9)*	(10)*	(11)*	(12)	(13)	(14)	(15)	TOTAL
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	AUSTRALIA	..	..	..	..	..	..	..	4	30	..	..	17	..	..	51
2	AUSTRIA	..	..	..	..	..	..	..	3	15	..	..	8	..	..	26
3	BANGLADESH	..	..	..	..	..	..	..	..	3	..	..	..	..	..	3
4	BELGIUM	..	..	..	..	..	..	..	..	14	..	..	1	..	..	15
5	CANADA	..	..	..	..	..	3	..	5	11	..	..	20	..	..	39
6	CEYLON	..	..	..	..	..	..	..	..	3	..	..	..	..	..	3
7	CHINA	..	..	..	..	..	..	..	..	9	..	..	3	..	..	12
8	DENMARK	..	..	..	..	..	..	..	..	7	..	..	10	..	..	17
9	F.R.G.	..	..	..	..	..	..	..	..	5	..	..	2	..	..	7
10	FRANCE	..	..	..	..	..	..	..	2	73	..	..	37	..	..	112
11	GHANA	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1
12	HUNGARY	..	..	..	..	..	..	..	..	3	..	..	..	..	..	3
13	INDONESIA	..	..	..	..	..	..	..	..	10	..	..	1	..	..	11
14	ITALY	..	..	..	..	..	..	..	..	49	..	..	87	..	..	136
15	JAPAN	..	..	..	..	..	..	..	3	194	..	..	249	..	..	446
16	KENYA	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2
17	KOREA	..	..	..	..	..	..	..	..	18	..	..	11	..	..	29
18	MALAYSIA	..	..	..	..	..	..	..	..	13	..	..	22	..	..	35
19	NEPAL	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1
20	NETHERLANDS	..	..	..	..	..	..	..	8	51	..	..	18	..	..	77
21	NIGERIA	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1
22	NORWAY	..	..	..	..	..	..	..	..	1	1	..	2	..	..	4
23	PAKISTAN	..	..	..	..	..	..	..	..	..	..	..	4	..	..	4
24	PHILLIPPINES	..	..	..	..	..	..	..	..	7	..	..	10	..	..	17
25	POLAND	..	..	..	..	..	..	..	..	9	..	..	2	..	..	11
26	SINGAPORE	..	..	..	..	..	..	..	..	107	..	..	60	..	..	167
27	SPAIN	..	..	..	..	..	..	..	1	7	..	..	12	..	..	20
28	SWEDEN	..	..	..	..	..	..	..	5	58	..	..	7	..	..	70
29	THAILAND	..	..	..	..	..	..	..	..	25	..	..	16	..	..	41
30	U.K.	..	..	..	1	..	2	..	8	273	..	..	271	..	..	555
31	U.S.A.	..	..	..	..	..	..	..	20	404	1	..	358	..	..	783
32	USSR	..	..	..	..	..	..	..	30	71	..	..	217	..	..	318
33	WEST INDIES	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1
34	YAGOSLAVIA	..	..	..	..	..	..	..	..	1	..	..	1	..	..	2
35	OTHERS	..	..	..	..	..	..	..	4	631	2	..	277	..	..	914
TOTAL		..	..	..	1	..	5	..	93	2107	4	..	1724	..	..	3934

TABLE - XIV

1 *	CENTRAL GOVT/FOREIGN GOVT FUNDS/SCHOLARSHIP
2 *	STATE GOVT FUNDS
3 *	COMMONWEALTH SCHOLARSHIP
4 *	SCHOLARSHIP OFFERED BY FOREIGN INST/UNIV
5 *	ASSISTANCE OFFERED BY FOREIGN INST/UNIV
6 *	FRESHIP OFFERED BY FOREIGN INST/UNIV
7 *	SELF FINANCING/PARTLY
8 *	SELF FINANCING (FULLY) OWN EXPENSES
9 *	EXPENSES MET BY INDIAN COMPANY
10 *	EXPENSES MET BY FOREIGN COMPANY
11 *	SCHOLARSHIP OFFERED BY ALL INDIAN UNIV
99 *	OTHERS (NOT SPECIFIED)

TABLE - XV

INDIAN TRAINEES GOING ABROAD -
COUNTRY-WISE AND DURATION-WISE (IN WEEKS) 1990-91

SNO.	COUNTRY	DURATION IN WEEKS				AVR. DUR.
		1-52	53-104	105-156	ABOVE 156	
1	2	3	4	5	6	7
1	AUSTRALIA	43	6	..	2	22.95
2	AUSTRIA	26	..	..	..	4.42
3	BANGLADESH	3	..	..	..	2.00
4	BELGIUM	14	1	..	..	8.36
5	CANADA	37	2	..	..	8.99
6	CEYLON	3	..	..	..	1.00
7	CHINA	12	..	..	..	1.67
8	DENMARK	15	1	..	1	38.31
9	F.R.G.	7	..	..	..	3.29
10	FRANCE	111	1	..	..	10.04
11	GHANA	1	..	..	..	2.00
12	HUNGARY	3	..	..	..	1.67
13	INDONESIA	11	..	..	..	3.18
14	ITALY	134	1	1	..	14.89
15	JAPAN	390	25	31	..	14.20
16	KENYA	2	..	..	..	1.00
17	KOREA	29	..	..	..	2.59
18	MALAYSIA	35	..	..	..	2.09
19	NEPAL	1	..	..	..	1.00
20	NETHERLANDS	72	5	..	..	9.48
21	NIGERIA	1	..	..	..	5.00
22	NORWAY	4	..	..	..	2.00
23	PAKISTAN	4	..	..	..	1.00
24	PHILLIPPINES	12	5	..	..	8.96
25	POLAND	11	..	..	..	5.27
26	SINGAPORE	160	7	..	..	7.58
27	SPAIN	19	..	..	1	27.53
28	SWEDEN	68	1	1	..	14.16
29	THAILAND	39	2	..	..	8.03
30	U.K.	504	35	7	9	25.36
31	U.S.A.	711	47	8	17	23.63
32	USSR	182	55	81	..	16.65
33	WEST INDIES	1	..	..	..	7.00
34	YAGOSLAVIA	2	..	..	..	2.00
35	OTHERS	859	45	4	6	34.17
TOTAL		3526	239	133	36	5.42

TABLE - XVI

INDIAN TRAINEES GOING ABROAD -
SUBJECT-WISE AND DURATION-WISE (IN WEEKS) 1990-91

SNO.	SUBJECTS	DURATION IN WEEKS				AVR. DUR.
		1-52	53-104	105-156	ABOVE 156	
1	2	3	4	5	6	7
1	ARTS	..	..	..	..	...
2	SCIENCE	10	..	..	..	4.60
3	EDUCATION	..	..	..	..	...
4	ENGG/ARCH/TECH/IND	464	30	7	5	23.81
5	MEDICINE/VET SC.	1	..	..	..	2.00
6	AGRI. & FORESTRY	1	..	..	..	2.00
7	COMM/BUS MGT/BUSS	4	1	..	1	23.08
8	FINE ARTS	1	..	..	..	8.00
9	NURSIING	..	..	..	..	...
10	LIB SCIENCE
11	OTHER SUBJECTS	3045	208	126	30	24.82
TOTAL		3526	239	133	36	5.42

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