

ASIAN DEVELOPMENT BANK

ANNUAL REPORT

ON THE

ASIAN DEVELOPMENT BANK–JAPAN SCHOLARSHIP PROGRAM

2004

August 2005

ABBREVIATIONS

ADB	–	Asian Development Bank
AIM	–	Asian Institute of Management
AIT	–	Asian Institute of Technology
DMC	–	developing member country
EWC	–	East-West Center
IUJ	–	International University of Japan
JSP	–	Japan Scholarship Program
KEIO	–	Keio University
Lao PDR	–	Lao People's Democratic Republic
MOE	–	Ministry of Education, Culture, Sports, Science and Technology
MOF	–	Ministry of Finance
NCDS	–	National Centre for Development Studies
PRC	–	People's Republic of China
RU	–	Ritsumeikan University
SU-Civ Eng	–	Department of Civil and Environmental Engineering, Saitama University
UOM	–	University of Melbourne
UOS	–	University of Sydney
UOT	–	University of Tokyo

NOTE

In this report, "\$" refers to US dollars.

CONTENTS

	Page
I. INTRODUCTION	1
II. 2004 PROGRAM AND ACTIVITIES	2
A. Scholarship Budget	2
B. Scholarships	2
C. New Developments and Program Improvements	3
III. SUMMARY AND CONCLUSIONS	7
 APPENDIXES	
1. Designated Institutions	8
2. ADB–JSP Coordinators at Designated Institutions	9
3. Scholarships Awarded and Completed— Top 17 Nationalities, 1988–2004	14
4. Profile of All Scholars and Graduates 1988–2004	15
5. Scholarships Awarded and Completed by Designated Institution, 1988–2004	18
6. Audited Financial Statements, 31 December 2004	19
7. Profile of Scholars and Graduates for Academic Year 2004	27

I. INTRODUCTION

1. The Asian Development Bank–Japan Scholarship Program (ADB–JSP) began in 1988 to encourage and strengthen human resource development in less developed countries. The main objective of the ADB–JSP is to give opportunities to qualified citizens of ADB's developing member countries (DMCs) to undertake postgraduate studies in economics, business and management, science and technology, and other development-related fields at selected educational institutions in the Asian and Pacific region. Upon completion of their studies, the scholars are expected to return to their home countries to apply and disseminate their newly acquired knowledge and skills to enhance socioeconomic development.

2. Since 1988, the Government of Japan has contributed about \$68 million to the ADB–JSP. The funds have covered tuition, subsistence, housing and book allowances, medical insurance, travel, and research subsidies, and have included the costs of administering the JSP at the 20 designated institutions in 10 countries in the Asian and Pacific region. Appendix 1 lists the 20 designated institutions and Appendix 2 lists the ADB–JSP coordinators.

3. About 94% of the scholars come from the 17 DMCs in Asia with the largest populations of poor people. Viet Nam, People's Republic of China (PRC), Nepal, Philippines, and Bangladesh are the top five participating DMCs, in that order. Appendix 3 shows a breakdown of scholarships awarded, with details on the 17 countries with the highest number of recipients. Of the scholarships that have been awarded, 93% were for master's degrees, 6% were for doctoral (PhD) degrees, and 1% were for diploma and/or certificate courses. A total of 548 scholarships, or 31% of the total awards, were awarded to women. Efforts to promote the program to women led to an increase from 18% in 1988 to 39% in 2004. Appendix 4 gives a profile of all scholars and graduates to date.

4. The number of scholarship awards has grown steadily over the years. During 1988–2004, ADB–JSP awarded 1,780 scholarships to students from 34 ADB member countries. Of these, 1,442 completed their courses. The completed courses were: 1,328 for master's degrees, 94 for PhD programs, and 20 for one-year courses. With regard to subject matter, 40% majored in science and technology, 31% in economics, and 29% in business and management. The table shows the annual data on scholarships awarded and completed.

Scholarships Awarded and Completed, 1988–2004

Status	1988–2000	2001	2002	2003	2004	Total
Awarded	1,166	170	143	144	157	1,780
Completed	869	121	152	158	142	1,442

Source: Asian Development Bank estimates.

5. The Asian Institute of Management (AIM) had the highest number of scholars, with 328 (18.4%); followed by the Asian Institute of Technology (AIT), 233 (13.1%); the International University of Japan (IUJ), 180 (10.1%); the University of Tokyo (UOT), 155 (8.7%); and the East-West Center (EWC), 100 (5.6%). Appendix 5 shows the scholarships awarded and completed at each designated institution from 1988 to 2004.

II. 2004 PROGRAM AND ACTIVITIES

A. Scholarship Budget

6. In 2004, the Government of Japan contributed \$7.455 million to ADB–JSP, a 1% increase over its \$7.377 million contribution in 2003. A total of 290 scholarships were programmed, 10 fewer than in 2003. Of the scholarships, 50% were allotted for designated institutions in Japan. The audited financial statements of ADB–JSP as of 31 December 2004 are in Appendix 6.

B. Scholarships

7. In 2004, 157 scholarships were awarded to scholars from 21 DMCs. The scholars were from Viet Nam (21); Nepal (16); Bangladesh (14); Indonesia and Pakistan (11 each); Sri Lanka (10); Myanmar (9); India and Philippines (8 each); Cambodia (7); Bhutan, Thailand, and PRC (6 each); Lao People's Democratic Republic (Lao PDR), Kyrgyz Republic, and Uzbekistan (4 each); Tajikistan and Mongolia (3 each); Azerbaijan, Papua New Guinea and Fiji Islands (2 each).

8. The Japanese-designated institutions received 78 new scholars (48%); institutions from DMCs received 43 (27%); and institutions from developed countries (Australia; Hong Kong, China; Singapore; and United States) 39 (25%). IUJ received the largest number of new scholars, 22; followed by UOT, 19; AIM, 18; the Department of Civil and Environmental Engineering of Saitama University (SU-Civ Eng), 15; AIT and the National Graduate Institute of Policy Studies, 14 each; the National University of Singapore and the University of Hong Kong, 8 each; the National Centre for Development Studies (NCDS), 7; the Graduate School of International Development of Nagoya University and the University of Auckland, 5 each; EWC, the Thammasat University and the University of Melbourne (UOM), 4 each; the Lahore University of Management Sciences and the University of Sydney (UOS), 3 each; the International Rice Research Institute and the Indian Institute of Technology, Delhi, 2 each.

9. Of the 157 scholars, 61 were women. The percentage of scholarships awarded to women was maintained at 31% per year from 1995 to 2002, but increased to 39% in 2004. As the main thrust of the ADB–JSP initiative is to support master's degree-level programs that can be completed in 1–2 years, all the scholarships awarded for the year were for master's degrees. Of these awardees, 71 were enrolled in science and technology, 53 in economics, and 33 in business and management. Since the start of the ADB–JSP, the most popular fields of study have been science and technology, business and management, and economics, in that order; but in the last 4 years, interest has been growing in economics, development studies, public policy, public health, and natural resources and environmental management. The scholarships awarded and completed in 2004 by institution, gender, program, and field of study are summarized in Appendix 7.

10. In 2004, 142 scholarships were completed: 134 master's degrees, 7 PhD programs, and 1 certificate course. With regard to the institutions, 18 each graduated from AIM and IUJ, 17 each from National Graduate Institute of Policy Studies and UOT; 12 from SU-Civ Eng; 11 from AIT; 7 each from UOM and UOS; 6 each from EWC, University of Hong Kong and NCDS; 4 each from Thammasat University and University of Auckland; 3 from National University of Singapore; and 2 each from the Graduate School of International Development of Nagoya University, International Rice Research Institute and Lahore University of Management Sciences. Of the graduates, 73 completed courses in science and technology, 46 in economics, and 23 in business and management. Forty-six women graduated, 32% of the graduates during the year.

C. New Developments and Program Improvements

11. **Selection of New Institutions.** The Office of Cofinancing Operations (OCO) sent invitations to 12 candidate institutions that offer development-related courses in English. Seven institutions signified interest. ADB staff and officers of the Ministry of Finance (MOF) of Japan reviewed the list of candidates. Taking into consideration the balance of courses relating to development studies, three universities were shortlisted: (i) Hitotsubashi University (Graduate School of International Corporate Strategy: Asian Public Policy Program), (ii) KEIO (International Graduate Programs on Advanced Science and Technology), and (iii) Ritsumeikan University (Master in Economics).

12. Two ADB missions were fielded to (i) MOF and the Ministry of Education, Culture, Sports, Science and Technology (MOE) in Japan on 25–26 May 2004; and (ii) the three shortlisted Japanese universities on 20–23 July 2004 to finalize arrangements.

13. After close consultation with the ADB Executive Director for Japan, MOF, and MOE, ADB designated KEIO and Ritsumeikan University (RU) under the scholarship program, bringing the total number of participating institutions to 20. These new institutions are expected to provide a wider range of course offerings and will support the program's initiative of increasing the ratio of scholars studying in Japan.

14. KEIO (International Graduate Programs on Advanced Science and Technology) is a private university and offers advance science and technology courses. RU (Master in Economics) offers strong programs in economic development, which are also offered under Japan International Cooperation Agency's program for Japan Grant Aid for Human Resources Development Scholarship. Economics programs are not available in any of the Japanese-designated institutions and it was decided that this program should now be offered in Japan. Memoranda of agreement between the two institutions and ADB were signed in December 2004.

15. **Gathering of Indonesian JSP Alumni.** A gathering for the Indonesian graduates of the JSP, organized by OCO, was held on 30 August 2004 at the ADB Indonesia Resident Mission (IRM) in Jakarta. This is the first such gathering in an ADB DMC with no JSP-designated institution. Shinji Taniguchi, First Secretary of the Japanese Embassy in Jakarta (representing the Government of Japan), ADB IRM Country Director, and IRM staff attended the reception. Since ADB-JSP was launched in 1988, more than 100 Indonesians have completed their studies and almost all of them have gone back to Indonesia. More than 30 scholars with their guests attended. The gathering became a venue for interaction and networking for the alumni of various designated institutions who are now leaders in government, education, or private sectors, and in nongovernment organizations.



16. Three of the Indonesian alumni shared their experiences during the occasion.
17. Dwidjono Hadi Darwanto, an alumnus from the International Rice Research Institute, University of the Philippines, Los Baños, expressed his grateful appreciation to ADB–JSP for the national and international progress of his career. After receiving his doctorate degree in agricultural economics, he shared his knowledge by teaching at the Gadjah Mada University, where he was associate professor and deputy director for educational affairs in the master’s program in agribusiness management, and in Janabadra University where he was dean of the department of agriculture.
18. *“Going abroad to get my master’s degree itself was a great experience for me. ... I had an opportunity to meet wonderful people from different nations, and the great professors of AIM. There are still so many valuable experiences... I would like to again extend my great thanks to ADB–Japan Scholarship Program and ADB Indonesia Resident Mission for the invaluable opportunity.”* –Ms. Meike Kencanawulan Martawidjaja (AIM, Master of Development Management).
19. *“The most important thing was, I made friends.”* Other than making friends, Ms. Syanifah Hanum Perangin-Angin, graduate of a master’s degree in public health from the UOT School of International Health, found that her 2 years’ stay in Japan had contributed a lot to her way of seeing things and solving problems. Certainly, ADB–JSP changes its scholars’ lives immensely.



20. The Indonesian JSP alumni welcomed the event and promised their active participation in networking. Because of the success of the reunion, it was decided that more gatherings would be held in ADB's DMCs to promote collaboration among the alumni, and as part of tracer studies for the JSP administrators.



21. **Mission to Designated Institutions.** ADB–JSP continued close interaction with the designated institutions to improve understanding of the objectives of the ADB–JSP. In 2004, ADB staff visited three Australian-designated institutions: (i) NCDS on 1 November, (ii) UOM on 2 November, (iii) and UOS on 3 November. Selection criteria, distribution of scholarships by nationality, scholarship coverage, 2004 budget, cost-sharing issues, and alumni association were discussed with the respective administrative staff and professors. ADB-JSP also exchanged views with the scholars, who expressed gratitude and promised to contribute to their home countries' development.

22. The programs at the three Australian institutions (NCDS, UOM, and UOS) are generally functioning smoothly but in response to several cases of extension of scholarship grants, these institutions were reminded to advise scholars to complete their programs within the 2-year mandatory requirement of the Government of Japan. Since the scholars are expected to return to their home countries to apply and disseminate their knowledge and skills for their countries' development, the school administrators were requested to closely monitor the scholars' return to their home countries and follow their career paths after graduation. The administrators were informed that the JSP's impact will be assessed based on the scholars' activities after they graduate.

23. The ADB-JSP stipend is adequate to cover the basic living expenses of single scholars, but married scholars requested additional support. The scholars were reminded that the JSP does not provide family support. Stipends are comparable with the Australian government scholarships. Tuition waivers were not possible because of government regulations. University officials instead try to ensure that scholars finish their program within the required period by allowing scholars who excel in their studies to finish their programs in 1.5 years to save costs. The officials noted an increase in the number of applications being processed for ADB-JSP, and are considering charging an amount for each application. Such additional costs should be absorbed within the approved administrative costs.

24. **Other Developments.** The ADB-JSP website was among the top 10 most visited sites in ADB in 2004. It is regularly updated to incorporate (i) contact information, including a complete list of ADB-JSP alumni; (ii) links to the 20 designated institutions for easy access for potential candidates, and (iii) new scholars. An average of about 30 e-mail inquiries a week were received in 2004. Information on the visits to the designated institutions and gathering of scholars and alumni are posted on the JSP bulletin board.

25. The designated institutions advertise the ADB-JSP as part of their overall scholarship programs. The program is featured in the universities' websites. To attract candidates, ADB regularly publicizes the ADB-JSP in selected newspapers. A new ADB-JSP brochure was designed to incorporate the two new designated institutions and was distributed throughout the ADB's regional and resident missions. The ADB-JSP brochure and website have been effective in attracting potential candidates and broadening the geographic distribution of scholars.

26. ADB continued to receive many visitors involved with or interested in the ADB-JSP. The designated institutions requested an increase in the number of scholarships and fields of study, while officers from other institutions and universities have signified their interest in participating in the ADB-JSP.

III. SUMMARY AND CONCLUSIONS

27. The ADB–JSP is a unique development assistance tool that aims directly at strengthening human capacity in ADB DMCs. The program continued to be successful in 2004, with 157 new scholarships awarded and 154 continuing scholars, for a total of 311 scholars at 18 designated institutions. A total of 142 scholars completed their programs. The inclusion of two new Japanese universities in the program will increase (i) the opportunities of qualified candidates and (ii) the ratio of scholars studying in Japan.

28. ADB staff will continue to visit the designated institutions regularly to monitor the scholarship program. ADB–JSP will continue to promote the Japan–ADB Scholarship Alumni Association and to communicate with alumni through the designated institutions. It will continue to focus on providing scholarships in socioeconomic development fields at master's level. Courses will be geared toward degrees in fields directly related to poverty reduction, such as economics, development, public policy, environmental management, health care, and gender studies. Expanded efforts will be made to promote ADB–JSP among individuals with limited finances, female candidates, and in DMCs that are underrepresented. To promote ADB–JSP in the DMCs, newspaper advertisements, brochures, gatherings of scholars and alumni, and the internet will be used extensively.

DESIGNATED INSTITUTIONS

Institution	Location	Date Designated
Asian Institute of Management	Philippines	May 1988
Asian Institute of Technology	Thailand	May 1988
International Rice Research Institute/ University of the Philippines	Philippines	May 1988
University of Sydney	Australia	Jun 1988
East-West Center, University of Hawaii	Hawaii, United States	Aug 1988
Lahore University of Management Sciences	Pakistan	Aug 1988
International University of Japan	Japan	Sep 1988
Indian Institute of Technology, Delhi	India	Dec 1988
National University of Singapore	Singapore	Mar 1989
University of Tokyo	Japan	Mar 1989
University of Hong Kong	Hong Kong, China	Jun 1989
National Centre for Development Studies, Australian National University	Australia	Apr 1990
Saitama University	Japan	Aug 1995
University of Auckland	New Zealand	Aug 1995
National Graduate Institute for Policy Studies	Japan	Sep 1996
Thammasat University	Thailand	Sep 1996
University of Melbourne	Australia	Sep 1996
Graduate School of International Development, Nagoya University	Japan	Aug 2000
Keio University	Japan	Dec 2004
Ritsumeikan University	Japan	Dec 2004

Source: Asian Development Bank estimates.

ADB–JSP COORDINATORS AT DESIGNATED INSTITUTIONS

Asian Institute of Management

Ofelia Odilao-Bisnar
 Executive Managing Director
 Student Services, Admissions, and Registration
 Joseph R. McMicking Campus, 123 Paseo de Roxas
 1260 Makati City, Metro Manila, Philippines
 Tel.: (632) 893-7631/892-4011
 Fax.: (632) 893-7631/817-9240/894-1407
 E-mail: Admissions@aim.edu.ph

Asian Institute of Technology

Benjamin Gargabite
 Director of Admissions and Scholarships
 P.O. Box 4, Klong Luang
 Pathumthani 12120, Thailand
 Tel.: (662) 524-5031-33
 Fax.: (662) 516-2126/524-6326/524-5069
 E-mail: admissions@ait.ac.th; benj@ait.ac.th

East-West Center

Jean Yamamoto
 ADB-JSP Coordinator
 1601 East-West Road
 Honolulu, Hawaii 96848, USA
 Tel.: (808) 944-7549
 Fax.: (808) 944-7070
 E-mail: adbjsp@eastwestcenter.org

Indian Institute of Technology, Delhi

K. P. Singh
 Assistant Registrar (PGS&R)
 New Delhi 110016, India
 Tel.: (91 11) 2659-1737
 Fax.: (91 11) 2659-1737/2686-2037/2685-7765
 E-mail: kps_iit@hotmail.com, arpgsr@admin.iitd.ac.in

International Rice Research Institute

Imee Aspiras
 Administrative Coordinator
 Office of Scholars' Affairs, Training Center
 DAPO Box 7777, Metro Manila, Philippines
 Tel.: (632) 845-0563/845-0569/845-0570
 Fax.: (632) 845-0606/891-1292
 E-mail: adb-inquiry@irri.exch.cgiar.org, i.aspiras@cgiar.org

International University of Japan

Ichiro Abe
Assistant Manager
Student & Partner Service Center
777 Kokusai-cho, Minami Uonuma-shi
Niigata-ken 949-7277, Japan
Tel.: (8125) 779-1200/779-1500
Fax.: (8125) 779-1187/779-4443
E-mail: iabe@iuj.ac.jp, admgsir@iuj.ac.jp, admgsim@iuj.ac.jp

Keio University

Graduate Programs on Advanced Science and Technology

Shinnosuke Obi
Chairman, Committee for International Affairs
Faculty of Science and Technology
3-14-1 Hiyoshi, Kohoku-ku
Yokohama 223-8522, Japan
Tel.: (8145) 566-1468
Fax.: (8145) 566-1469
E-mail: international@st.keio.ac.jp

Lahore University of Management Sciences

Mohammed Ali Khan
General Manager
Student and Alumni Affairs
Opposite Sector "U", LCCHS, Lahore Cantt.
Lahore 54792, Pakistan
Tel.: (9242) 572-2670/572-2671/572-2672/572-2673/572-2674/572-2675/
572-2676/572-2677/572-2678/572-2679
Fax: (9242) 572-2591
E-mail address: admission@lums.edu.pk

Nagoya University

Akihiro Asakawa
International Student Advisor
Graduate School of International Development
Furo-cho Chikusa-ku
Nagoya 464-8601 Japan
Tel.: (8152) 789-4564
Fax.: (8152) 789-4951
E-mail: Adb@m.gsid.nagoya-u.ac.jp,

National Centre for Development Studies

Billie Headon
Director, Student Recruitment, Alumni, and Scholarships
National Center for Development Studies
Asia Pacific School of Economics and Government
GPO Box 4, Canberra Act 0200, Australia
Tel.: (612) 6125-3914
Fax.: (612) 6125-5570
E-mail: billie.headon@anu.edu.au

National Graduate Institute for Policy Studies

Miki Hiroe
International Program Team
Academic and Student Affairs
7-22-1 Roppongi, Minato-Ku
Tokyo 106-8677 Japan
Tel.: (813) 6439-6045
Fax.: (813) 6439-6045
E-mail: admissions@grips.ac.jp

National University of Singapore

Jocelyn Neo
Program Manager
NUS Business School
Level 5, BIZ2 Building
10 Law Link, Singapore 117592
Tel.: (65) 6874-7800
Fax: (65) 6778-2681
E-mail: Bizbox10@nus.edu.sg, jocelyn@nus.edu.sg

**Ritsumeikan University
Graduate School of Economics**

Mr. Toru Murakami
Manager, Office of International Affairs
1-1-1 Nojihigashi, Kusatsu
Shiga, 525-8577, Japan
Tel.: (8175) 465-8230
Fax.: (8175) 465-8160
E-mail: kokusai@st.ritsumei.ac.jp

Saitama University

Naoko Nakasone
Administrative Assistant
Foreign Student Office
255 Shimo-Okubo, Sakura-ku, Saitama-shi, Saitama 338-8570 Japan
Tel.: (81-48) 858-3555
Fax.: (81-48) 858-3555
E-mail: fso@sun.civil.saitama-u.ac.jp

Thammasat University

Nanthida Daungchay
ADB-JSP Coordinator
2 Prachan Road, Bangkok 10200
Bangkok 10200, Thailand
Tel.: (662) 613 3085
Fax.: (662) 222-0155/222-0194
Fax No.: (662) 222-0155
E-mail: Tureview@alpha.tu.ac.th

University of Auckland

Rita Faialofa-Patolo
International Scholarships Coordinator
International Office
7 Symonds St., Auckland, New Zealand
Private Bag 92019, Auckland, New Zealand
Tel.: (649) 373-7599 ext. 82579
Fax.: (649) 373-7405
E-mail: internationalscholarships@auckland.ac.nz

University of Hong Kong

Beckie Kwok
Administrative Assistant
Research Services, Registry
Pokfulam Road, Hong Kong
Tel.: (852) 2241-5267
Fax.: (852) 2803-0558
E-mail: rss@reg.hku.hk

University of Melbourne

Lydia Firanyi
Postgraduate Scholarships Officer
Melbourne Scholarships Office
Parkville Victoria 3010, Australia
Tel.: (613) 8344 9954
Fax.: (613) 9349-1740
E-mail: l.firanyi@unimelb.edu.au, pg-schols@unimelb.edu.au

University of Sydney

Ayling Rubin
International Scholarships Officer, International Scholarships
Sydney 2006, Australia
Tel.: (612) 9351-2778
Fax.: (612) 9351-4013
E-mail: A.Rubin@io.usyd.edu.au, infoschol@io.usyd.edu.au

University of Tokyo

Koichi Maekawa
Professor of Civil Engineering and Foreign Student Officer
7-3-1 Hongo, Bunkyo-ku, Tokyo 113-8656 Japan
Tel.: (813) 5841-6141
Fax.: (813) 5841-8509
E-mail: fso@civil.t.u-tokyo.ac.jp

University of Tokyo

Masahiko Kunishima
Professor and Foreign Student Officer
The Institute of Environmental Studies
7-3-1 Hongo, Bunkyo-ku, Tokyo 113-8656, Japan
Tel.: (813) 5841-6141
Fax.: (813) 5841-8509
E-mail: fso@k.u-tokyo.ac.jp

University of Tokyo

Satoshi Takizawa
Professor and Foreign Student Officer
Department of Urban Engineering
7-3-1 Hongo, Bunkyo-ku, Tokyo 113-8656 Japan
Tel.: (813) 5841-6241
Fax.: (813) 5841-8556
E-mail: fso@ua.t.u-tokyo.ac.jp

University of Tokyo

Ruriko Shimoyama
Administrative Assistant
School of International Health, Graduate School of Medicine
7-3-1 Hongo, Bunkyo-ku, Tokyo 113-0033, Japan
Tel.: (813) 5841-3688
Fax.: (813) 5841-3637
E-mail: adb@m.u-tokyo.ac.jp

**SCHOLARSHIPS AWARDED AND COMPLETED
TOP 17 NATIONALITIES, 1988–2004**

Nationality	Academic Year										Total			
	1988–2000		2001		2002		2003		2004		1988–2004			
	A	C	A	C	A	C	A	C	A	C	A	%	C	%
Viet Nam	82	59	24	10	24	18	27	25	21	24	178	10.0	136	9.4
China, People's Republic of	148	117	9	13	5	9	5	11	6	3	173	9.7	153	10.6
Nepal	109	86	12	7	14	11	14	15	16	13	165	9.3	132	9.2
Philippines	108	95	16	2	12	12	9	13	8	7	153	8.6	129	8.9
Bangladesh	88	58	21	12	12	18	9	14	14	11	144	8.1	113	7.8
Indonesia	95	66	13	16	4	12	10	9	11	12	133	7.5	115	8.0
India	101	89	4	5	8	5	4	5	8	6	125	7.0	110	7.6
Pakistan	86	71	6	4	7	5	7	7	11	7	117	6.6	94	6.5
Sri Lanka	76	56	2	4	7	8	9	4	10	7	104	5.8	79	5.5
Myanmar	40	28	4	6	6	5	6	6	9	6	65	3.7	51	3.5
Mongolia	29	16	13	6	10	14	6	7	3	9	61	3.4	52	3.6
Cambodia	23	13	10	6	9	6	10	10	7	10	59	3.3	45	3.1
Thailand	35	27	7	5	2	4	3	4	6	2	53	3.0	42	2.9
Bhutan	16	10	7	2	7	5	5	8	6	3	41	2.3	28	1.9
Lao PDR	19	12	5	4	1	2	4	4	4	3	33	1.9	25	1.7
Kyrgyz Republic	13	2	5	9	3	4	5	5	4	3	30	1.7	23	1.6
Malaysia	25	22	3	1	1	2	1	1	0	2	30	1.7	28	1.9
All other nationalities	73	42	9	9	11	12	10	10	13	14	116	6.5	87	6.0
Total	1,166	869	170	121	143	152	144	158	157	142	1,780	100	1,442	106

A = Awarded, C = Completed, Lao PDR = Lao People's Democratic Republic.

Source: Asian Development Bank estimates.

PROFILE OF ALL SCHOLARS AND GRADUATES, 1988–2004

Table A4.1: Scholars

Academic Year	By Gender			By Degree Program				By Field of Study			
	Male	Female	Total	Certificate/ Diploma	Masters	Doctorate	Total	Business and Mgmt	Science and Technology	Economics	Total
1988–2000	836	330	1,166	18	1,050	98	1,166	385	458	323	1,166
2001	117	53	170	0	165	5	170	36	71	63	170
2002	99	44	143	0	140	3	143	25	71	47	143
2003	84	60	144	0	138	6	144	27	65	52	144
2004	96	61	157	0	157	0	157	33	71	53	157
Total	1,232	548	1,780	18	1,650	112	1,780	506	736	538	1,780

Mgmt = Management.

Source: Asian Development Bank estimates.

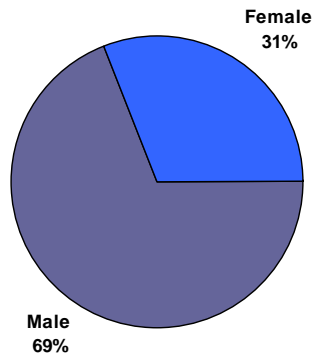
Table A4.2: Graduates

Academic Year	By Gender			By Degree Program				By Field of Study			
	Male	Female	Total	Certificate/ Diploma	Masters	Doctorate	Total	Business and Mgmt	Science and Technology	Economics	Total
1988–2000	627	242	869	19	787	63	869	301	329	239	869
2001	83	38	121	0	111	10	121	34	41	46	121
2002	97	55	152	0	141	11	152	25	68	59	152
2003	104	54	158	0	155	3	158	33	68	57	158
2004	96	46	142	1	134	7	142	23	73	46	142
Total	1,007	435	1,442	20	1,328	94	1,442	416	579	447	1,442

Mgmt = Management.

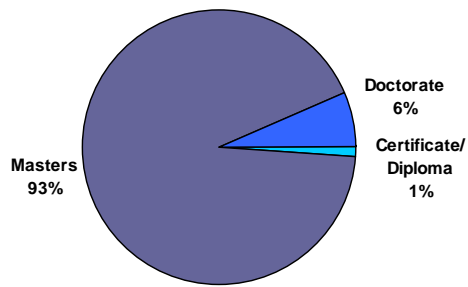
Source: Asian Development Bank estimates.

Figure A3.1: Scholars by Gender



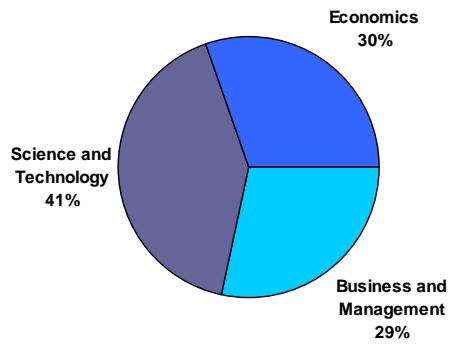
Source: Asian Development Bank estimates.

Figure A3.2: Scholars by Degree Program



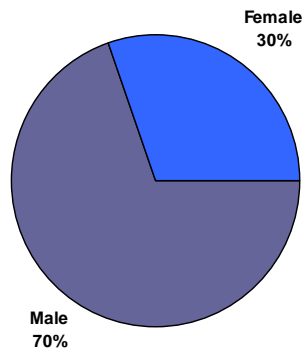
Source: Asian Development Bank estimates.

Figure A3.3: Scholars by Field of Study



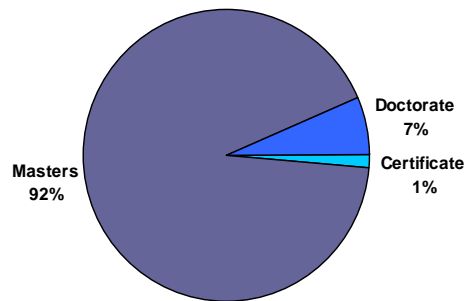
Source: Asian Development Bank estimates.

Figure A3.4: Graduates by Gender



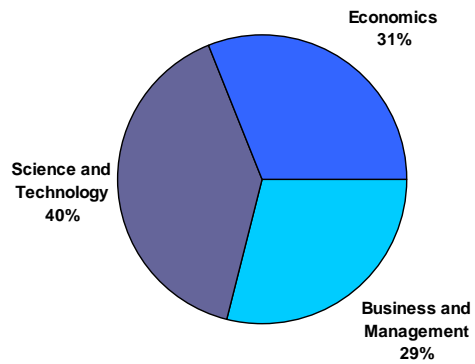
Source: Asian Development Bank estimates.

Figures A3.5: Graduates by Degree Program



Source: Asian Development Bank estimates.

Figure A3.6: Graduates by Field of Study



Source: Asian Development Bank estimates.

**SCHOLARSHIPS AWARDED AND COMPLETED
BY DESIGNATED INSTITUTION, 1988–2004**

Designated Institution	Academic Year										Total			
	1988–2000		2001		2002		2003		2004		1988–2004			
	A	C	A	C	A	C	A	C	A	C	A	%	C	%
AIM	249	213	21	20	21	20	19	20	18	18	328	18.4	291	20.2
AIT	174	150	15	14	16	16	14	15	14	11	233	13.1	206	14.3
EWC	75	59	11	8	4	6	6	10	4	6	100	5.6	89	6.2
GRIPS	10	0	17	9	19	17	19	19	14	17	79	4.4	62	4.3
GSID	0	0	6	0	2	0	7	5	5	2	20	1.1	7	0.5
HKU	71	49	5	3	9	10	3	9	8	6	96	5.4	77	5.3
IRRI	37	28	4	3	1	2	2	3	2	2	46	2.6	38	2.6
IITD	32	17	1	2	1	2	1	0	2	0	37	2.1	21	1.5
IUJ	102	65	22	17	15	16	19	18	22	18	180	10.1	134	9.3
LUMS	59	45	3	3	2	2	1	3	3	2	68	3.8	55	3.8
NCDS	63	46	6	4	4	9	6	6	7	6	86	4.8	71	4.9
NUS	51	44	4	4	4	4	4	5	8	3	71	4.0	60	4.2
SU-Civ Eng	32	15	8	5	12	11	7	8	15	12	74	4.2	51	3.5
SU-GSPS	14	8	0	6	0	0	0	0	0	0	14	0.8	14	1.0
TU	9	3	3	0	4	3	2	2	4	4	22	1.2	12	0.8
UOA	22	11	6	4	3	7	6	4	5	4	42	2.4	30	2.1
UOM	19	13	6	5	4	5	5	2	4	7	38	2.1	32	2.2
UOS	68	50	10	5	4	7	6	7	3	7	91	5.1	76	5.3
UOT- Civ Eng	66	47	7	7	12	10	5	7	11	11	101	5.7	82	5.7
UOT- Env	0	0	8	0	3	0	2	8	4	3	17	1.0	11	0.8
UOT- Intl Health	13	6	7	2	3	5	9	7	3	3	35	2.0	23	1.6
UOT- Urban	0	0	0	0	0	0	1	0	1	0	2	0.1	0	0.0
Total	1,166	869	170	121	143	152	144	158	157	142	1,780	100	1,442	100

A = awarded; AIM = Asian Institute of Management; AIT = Asian Institute of Technology; C = completed; EWC = East-West Center; GRIPS = National Graduate Institute for Policy Studies (formerly the Graduate School of Policy Science, SU); GSID = Graduate School of International Development, Nagoya University; HKU = University of Hong Kong; IITD = Indian Institute of Technology, Delhi; IRRI = International Rice Research Institute; IUJ = International University of Japan; LUMS = Lahore University of Management Sciences; Mgmt = Management; NCDS = National Centre for Development Studies; NUS = National University of Singapore; SU-Civ Eng = Department of Civil and Environmental Engineering, SU-GSPS = Graduate School of Policy Science; TU = Thammasat University; UOA = University of Auckland; UOM = University of Melbourne; UOS = University of Sydney; UOT-Civ Eng = Department of Civil Engineering, University of Tokyo; UOT- Env = Institute of Environmental Studies, University of Tokyo; UOT-Urban = Department of Urban Engineering, University of Tokyo; UOT-Intl Health = School of International Health, University of Tokyo.
Source: Asian Development Bank estimates.

**JAPAN SCHOLARSHIP PROGRAM
(ASIAN DEVELOPMENT BANK -
ADMINISTRATOR)**

**FINANCIAL STATEMENTS
31 DECEMBER 2004 AND 2003**



PricewaterhouseCoopers LLP
400 Renaissance Center
Detroit, Michigan 48243
Telephone [1] (313) 394-6000
Facsimile [1] (313) 394-6002

REPORT OF INDEPENDENT AUDITORS

Asian Development Bank - Administrator of the Japan Scholarship Program

In our opinion, the accompanying statements of financial position and the related statements of activity and changes in net assets and cash flows present fairly, in all material respects, in terms of United States dollars, the financial position of the Japan Scholarship Program (Asian Development Bank – Administrator) at 31 December 2004 and 2003, and the results of its activities and changes in net assets and its cash flows for the years then ended, in conformity with accounting principles generally accepted in the United States of America. These financial statements are the responsibility of the Administrator’s management; our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits of these statements in accordance with auditing standards generally accepted in the United States of America which require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The accompanying statement of scholarship distributions for the year ended 31 December 2004 and cumulative to 31 December 2004 is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information has been subjected to the auditing procedures applied in the audits of the basic financial statements and in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

PricewaterhouseCoopers LLP

Detroit, Michigan
14 June 2005

**JAPAN SCHOLARSHIP PROGRAM
(ASIAN DEVELOPMENT BANK - ADMINISTRATOR)**

STATEMENT OF FINANCIAL POSITION

31 December 2004 and 2003

(Expressed in United States Dollars - Note B)

	<u>2004</u>	<u>2003</u>
ASSETS		
DUE FROM BANKS (Note B)	\$ 432,402	\$ 466,965
INVESTMENTS (Notes B and C)		
Time deposits	4,874,616	4,781,454
ADVANCES TO DESIGNATED INSTITUTIONS	1,349,569	954,453
ACCRUED INVESTMENT INCOME	<u>2,898</u>	<u>1,137</u>
TOTAL ASSETS	<u>\$ 6,659,485</u>	<u>\$ 6,204,009</u>
 LIABILITIES AND NET ASSETS		
PAYABLE TO ORDINARY CAPITAL RESOURCES	\$ 7,080	\$ 10,380
ACCOUNTS PAYABLE AND OTHER LIABILITIES	20,236	22,267
UNDISBURSED COMMITMENTS (Note D)	3,343,060	3,741,442
NET ASSETS (Note B)	<u>3,289,109</u>	<u>2,429,920</u>
TOTAL LIABILITIES AND NET ASSETS	<u>\$ 6,659,485</u>	<u>\$ 6,204,009</u>

The notes on pages 24 to 25 form an integral part of the financial statements.

**JAPAN SCHOLARSHIP PROGRAM
(ASIAN DEVELOPMENT BANK - ADMINISTRATOR)**

STATEMENT OF ACTIVITY AND CHANGES IN NET ASSETS

For the Years Ended 31 December 2004 and 2003

(Expressed in United States Dollars - Note B)

	<u>2004</u>	<u>2003</u>
CONTRIBUTIONS (Note B)	\$ 7,455,123	\$ 7,377,250
REVENUE		
From investments		
Interest income	89,800	65,440
From other sources		
Interest income on bank account	5,836	4,910
Miscellaneous income	6	91
	<u>95,642</u>	<u>70,441</u>
TOTAL CONTRIBUTIONS AND REVENUE	<u>7,550,765</u>	<u>7,447,691</u>
SCHOLARSHIP DISTRIBUTIONS (Note B)	<u>6,807,332</u>	<u>7,045,143</u>
EXPENSES		
Administrative expenses	24,703	24,193
Advertisement cost	11,135	22,227
Other	17,034	22,147
	<u>52,872</u>	<u>68,567</u>
TOTAL SCHOLARSHIP DISTRIBUTIONS AND EXPENSES	<u>6,860,204</u>	<u>7,113,710</u>
CONTRIBUTIONS AND REVENUE IN EXCESS OF SCHOLARSHIP DISTRIBUTIONS AND EXPENSES	690,561	333,981
EXCHANGE GAIN - Net (Note B)	<u>168,628</u>	<u>523,826</u>
INCREASE IN NET ASSETS	859,189	857,807
NET ASSETS AT BEGINNING OF YEAR	<u>2,429,920</u>	<u>1,572,113</u>
NET ASSETS AT END OF YEAR	<u>\$ 3,289,109</u>	<u>\$ 2,429,920</u>

The notes on pages 24 to 25 form an integral part of the financial statements.

**JAPAN SCHOLARSHIP PROGRAM
(ASIAN DEVELOPMENT BANK - ADMINISTRATOR)**

**STATEMENT OF CASH FLOWS
For the Years Ended 31 December 2004 and 2003
(Expressed in United States Dollars - Note B)**

	<u>2004</u>	<u>2003</u>
CASH FLOWS FROM OPERATING ACTIVITIES:		
Contributions received	\$ 7,455,123	\$ 7,377,250
Interest on investments received	88,039	64,952
Interest earned on bank account	5,836	4,910
Miscellaneous income	6	91
Scholarship distributions	(7,432,202)	(6,001,787)
Expenses paid	(58,203)	(66,603)
NET CASH PROVIDED BY OPERATING ACTIVITIES	<u>58,599</u>	<u>1,378,813</u>
CASH FLOW FROM INVESTING ACTIVITIES:		
Placements of time deposits	(198,704,880)	(180,544,408)
Maturities of time deposits	<u>198,611,718</u>	<u>179,102,206</u>
NET CASH USED IN INVESTING ACTIVITIES	<u>(93,162)</u>	<u>(1,442,202)</u>
NET DECREASE IN DUE FROM BANKS	(34,563)	(63,389)
DUE FROM BANKS AT BEGINNING OF YEAR	<u>466,965</u>	<u>530,354</u>
DUE FROM BANKS AT END OF THE YEAR	<u>\$ 432,402</u>	<u>\$ 466,965</u>
RECONCILIATION OF INCREASE IN NET ASSETS TO NET ASSETS PROVIDED BY OPERATING ACTIVITIES:		
Increase in net assets	\$ 859,189	\$ 857,807
Adjustments to reconcile increase in net assets to net cash provided by operating activities:		
Increase in advances to designated institutions	(395,116)	(8,753)
Increase in accrued investment income	(1,761)	(488)
(Decrease) increase in accounts payable and other liabilities	(5,331)	1,964
(Decrease) increase in undisbursed commitments	(398,382)	528,283
NET CASH PROVIDED BY OPERATING ACTIVITIES	<u>\$ 58,599</u>	<u>\$ 1,378,813</u>

The notes on pages 24 to 25 form an integral part of the financial statements.

**JAPAN SCHOLARSHIP PROGRAM
(ASIAN DEVELOPMENT BANK - ADMINISTRATOR)****NOTES TO FINANCIAL STATEMENTS
31 December 2004 and 2003****NOTE A - GENERAL**

The Japan Scholarship Program (the "Program") was established in April 1988 by agreement between the Government of Japan and the Asian Development Bank ("ADB"), whereby the Government of Japan agreed to make contributions and ADB agreed to act as administrator. The cumulative contributions made since inception up to 31 December 2004 were US\$68,331,020.

The Program is intended to offer an opportunity to selected individuals from developing member countries with a public or private sector background to undertake further studies at national or international institutions renowned for their programs in management, technology or any development-related field.

NOTE B - SUMMARY OF SIGNIFICANT POLICIES

Presentation of Financial Statements - Accounting for scholarship distributions is recognized in the financial statements using the commitment method. Under the commitment method of accounting, the full educational costs of approved scholars for the entire academic year are recorded. The financial statements show the net assets available for future commitments, subject to contingent liability as noted below (see Scholarship Distributions).

Functional Currency and Reporting Currency - The functional and reporting currency of the Program is the United States dollar. The financial statements of the Program are expressed in United States dollars.

Translation of Currencies - Assets and liabilities in currencies other than United States dollars are translated at the applicable rates of exchange at the end of a reporting period. Revenue, scholarship distributions, and expense amounts in currencies other than United States dollars are translated for each semi-monthly period at the applicable rates of exchange at the beginning of each period; such practice approximates the application of average rates in effect during the period. Exchange gains or losses on currency transactions between United States dollars and other currencies are included in revenue and expenses.

Investments - Time deposits are classified as "Held-to-Maturity" and are reported at cost.

Contributions by the Government of Japan are included in the financial statements from the date indicated by the Government of Japan that funds are expected to be made available. Such contributions and the net assets of the Program are restricted for the payment of scholarships and direct and identifiable expenses incurred by ADB in the administration of the Program.

Scholarship Distributions relating to the current academic year are recognized in the financial statements of the Program at the commencement date of the approved scholarship. Upon completion of the scholarship, any undisbursed amounts are recorded as a reduction in scholarship distributions and undisbursed commitments.

The extension of the scholarship for the second or third year of the Program is conditional on the scholar maintaining a satisfactory level of performance as determined by the concerned institution. Such commitments are not reflected in the financial statements. The contingent liability for the scholars enrolled as of 31 December 2004 based on current costs is US\$6,328,243 (US\$6,207,776 – 2003).

Accounting Estimates - The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities as of the end of the year and the reported amounts of income and expenses during the year. The actual results could differ from those estimates.

Statement of Cash Flows - For the purposes of the statement of cash flows, the Program considers that its cash and cash equivalents are limited to “DUE FROM BANKS”.

Reclassification – Certain reclassifications of prior year’s amounts and information have been made to conform to the current year’s presentation.

NOTE C - INVESTMENTS

The main investment management objective is to maintain security and liquidity. Subject to these parameters, ADB seeks the highest possible return on the Program’s investments. Investments are governed by the Investment Authority approved by the Board of Directors of ADB. ADB is restricted by its Investment Authority to invest in government and government-related debt instruments and time deposits.

The investment portfolio was composed wholly of investments denominated in United States dollars. As of 31 December 2004, the estimated fair value of the investments approximated cost. All such investments are due within one year.

The annualized rate of return on average investment balance held during the year based on the portfolio held at the beginning and end of each month was 1.43% (1.13% - 2003).

NOTE D - SCHOLARSHIPS AWARDED AND UNDISBURSED COMMITMENTS

As of 31 December 2004, the total number of annual scholarships awarded for academic years 1988-1989 through 2004-2005 was one thousand seven hundred eighty (1,780). As of 31 December 2003, the total number of annual scholarships awarded was one thousand six hundred twenty one (1,621). The selected scholars are enrolled in designated national or international institutions located in those member countries of ADB with which ADB has an agreement. Undisbursed commitments for scholarships under the Program as of 31 December 2004 totaled US\$3,343,060 (US\$3,741,442 – 2003).

**JAPAN SCHOLARSHIP PROGRAM
(ASIAN DEVELOPMENT BANK - ADMINISTRATOR)**

**STATEMENT OF SCHOLARSHIP DISTRIBUTIONS
For the Period Ended 31 December 2004
and Cumulative to 31 December 2004
(Expressed in United States Dollars - Note B)**

<u>DESIGNATED INSTITUTION</u>	<u>Distributions During 2004</u>	<u>Cumulative Distributions to 31 December 2004</u>
International University of Japan	\$ 1,245,808	\$ 10,082,959
University of Tokyo	1,073,650	9,586,897
Saitama University	902,901	5,071,746
Asian Institute of Management	494,444	8,130,603
National Center for Dev't. Studies	395,471	4,458,221
East-West Center	381,212	4,645,806
National Graduate Institute for Policy Studies	374,949	2,373,259
Graduate School of International Development	336,956	1,084,851
Asian Institute of Technology	247,174	4,848,166
University of Melbourne	245,260	1,536,476
University of Auckland	237,320	1,494,663
University of Sydney	197,190	3,152,036
University of Hongkong	171,729	4,150,271
International Rice Research Institute	125,366	1,617,795
Lahore University of Management Sciences	104,217	1,795,646
National University of Singapore	91,371	1,565,606
Institute of Environmental Studies	77,474	801,107
Thammasat University	75,000	269,946
Indian Institute of Technology Delhi	29,840	515,446
TOTAL	<u>\$ 6,807,332</u>	<u>\$ 67,181,500</u>

PROFILE OF SCHOLARS AND GRADUATES FOR ACADEMIC YEAR 2004

Table A7.1: Scholars

Designated Institution	By Gender			By Degree Program			By Field of Study			
	Male	Female	Total	Masters	Doctorate	Total	Business and Mgmt	Science and Technology	Economics	Total
AIM	13	5	18	18	0	18	9	0	9	18
AIT	5	9	14	14	0	14	2	12	0	14
EWC	0	4	4	4	0	4	3	1	0	4
GRIPS	9	5	14	14	0	14	0	0	14	14
GSID	2	3	5	5	0	5	0	0	5	5
HKU	3	5	8	8	0	8	0	8	0	8
IITD	2	0	2	2	0	2	0	2	0	2
IRRI	1	1	2	2	0	2	0	2	0	2
IUJ	13	9	22	22	0	22	9	0	13	22
LUMS	2	1	3	3	0	3	3	0	0	3
NCDS	2	5	7	7	0	7	1	1	5	7
NUS	6	2	8	8	0	8	6	2	0	8
SU-Civ Eng	13	2	15	15	0	15	0	15	0	15
TU	3	1	4	4	0	4	0	1	3	4
UOA	2	3	5	5	0	5	0	4	1	5
UOM	3	1	4	4	0	4	0	4	0	4
UOS	2	1	3	3	0	3	0	2	1	3
UOT-Civ Eng	10	1	11	11	0	11	0	11	0	11
UOT-Env	3	1	4	4	0	4	0	2	2	4
UOT-Intl Health	1	2	3	3	0	3	0	1	0	1
UOT-Urb	1	0	1	1	0	1	0	3	0	3
Total	96	61	157	157	0	157	33	71	53	157

A = awarded; AIM = Asian Institute of Management; AIT = Asian Institute of Technology; C = completed; EWC = East-West Center; GRIPS = National Graduate Institute for Policy Studies (formerly the Graduate School of Policy Science, SU); GSID = Graduate School of International Development, Nagoya University; HKU = University of Hong Kong; IITD = Indian Institute of Technology, Delhi; IRRI = International Rice Research Institute; IUJ = International University of Japan; LUMS = Lahore University of Management Sciences; Mgmt = Management; NCDS = National Centre for Development Studies; NUS = National University of Singapore; SU-Civ Eng = Department of Civil and Environmental Engineering, SU-GSPS = Graduate School of Policy Science; TU = Thammasat University; UOA = University of Auckland; UOM = University of Melbourne; UOS = University of Sydney; UOT-Civ Eng = Department of Civil Engineering, University of Tokyo; UOT-Env = Institute of Environmental Studies, University of Tokyo; UOT-Urb = Department of Urban Engineering, University of Tokyo; UOT-Intl Health = School of International Health, University of Tokyo.

Source: Asian Development Bank estimates.

Table A7.2: Graduates

Designated Institution	By Gender			By Degree Program				By Field of Study			
	Male	Female	Total	Certificate	Masters	Doctorate	Total	Business and Mgmt	Science and Technology	Economics	Total
AIM	9	9	18	0	18	0	18	9	0	9	18
AIT	5	6	11	0	11	0	11	1	10	0	11
EWC	6	0	6	0	3	3	6	1	5	0	6
GRIPS	13	4	17	0	17	0	17	0	0	17	17
GSID	2	0	2	0	2	0	2	0	0	2	2
HKU	3	3	6	0	6	0	6	0	6	0	6
IITD	0	0	0	0	0	0	0	0	0	0	0
IRRI	1	1	2	0	1	1	2	0	2	0	2
IUJ	10	8	18	0	18	0	18	8	0	10	18
LUMS	2	0	2	0	2	0	2	2	0	0	2
NCDS	4	2	6	0	5	1	6	0	2	4	6
NUS	1	2	3	0	3	0	3	1	2	0	3
SU-Civ Eng	10	2	12	0	12	0	12	0	12	0	12
TU	4	0	4	0	4	0	4	0	2	2	4
UOA	3	1	4	0	3	1	4	0	3	1	4
UOM	5	2	7	1	6	0	7	0	7	0	7
UOS	3	4	7	0	7	0	7	1	5	1	7
UOT-Civ Eng	10	1	11	0	10	1	11	0	11	0	11
UOT-Env	2	1	3	0	3	0	3	0	3	0	3
UOT-Urb	0	0	0	0	0	0	0	0	0	0	0
UOT-Intl Health	3	0	3	0	3	0	3	0	3	0	3
Total	96	46	142	1	134	7	142	23	73	46	142

A = awarded; AIM = Asian Institute of Management; AIT = Asian Institute of Technology; C = completed; EWC = East-West Center; GRIPS = National Graduate Institute for Policy Studies (formerly the Graduate School of Policy Science, SU); GSID = Graduate School of International Development, Nagoya University; HKU = University of Hong Kong; IITD = Indian Institute of Technology, Delhi; IRRI = International Rice Research Institute; IUJ = International University of Japan; LUMS = Lahore University of Management Sciences; Mgmt = Management; NCDS = National Centre for Development Studies; NUS = National University of Singapore; SU-Civ Eng = Department of Civil and Environmental Engineering, SU-GSPS = Graduate School of Policy Science; TU = Thammasat University; UOA = University of Auckland; UOM = University of Melbourne; UOS = University of Sydney; UOT-Civ Eng = Department of Civil Engineering, University of Tokyo; UOT-Env = Institute of Environmental Studies, University of Tokyo; UOT-Urb = Department of Urban Engineering, University of Tokyo; UOT-Intl Health = School of International Health, University of Tokyo.

Source: Asian Development Bank estimates.