The ‘Chandra Collection’ at the University of Toledo, United States

By Dr. Vijayashri Sripati

KARMIC TIES BIND INDIA WITH THE UNITED STATES: AN AMERICAN UNIVERSITY HELP US REMEMBER THE CONTRIBUTIONS MADE BY DR. S. CHANDRASEKHAR, DEMOGRAPHER AND FORMER UNION MINISTER OF HEALTH & FAMILY PLANNING, GOVERNMENT OF INDIA.

Few Indians know about the huge and poignant tribute that the United States has paid to their distinguished compatriot: the late Dr. Sripati Chandrasekhar (November 1918-June 2001). And, by extension, to India. Indeed, the University of Toledo (UOT), Ohio, has preserved papers documenting Sripati’s life and research for the benefit of other scholars. Sripati’s collection is housed at UOT’s Carlson Library’s Ward M. Canaday Center for Special Collections.

“Chandra,” as Sripati Chandrasekhar was known to his friends, wore many hats. A former Vice-Chancellor of Annamalai University, he was a prolific scholar/demographer and wrote 32 books. Indeed, he fell in love with the subject of demography (population studies) as a teenager.
As a Cabinet Minister

However, he is best known for his work as Union Minister for Health and Family Planning (1967-71) in Indira Gandhi’s Cabinet. In this position, he played an important role in popularizing birth control methods, advocating for smaller families, for women’s biological emancipation, and for a cleaner India. He pioneered the enactment of the Medical Termination of Pregnancy (MTP) Act in 1971 to reduce the incidence of illegal abortion and consequent maternal mortality and morbidity.

Chandra was a charismatic conversationalist, and an eloquent orator. He persuaded President Lyndon B. Johnson to continue supporting India’s family planning program. This way, he brought the subject to the attention of policymakers abroad, and to the attention of many non-specialists. A passionate social scientist, Chandra was 83, and still working on half a dozen projects, including his autobiography, when he died in La Jolla, California.

How did Chandra’s papers achieve the privilege of being archived at UOT in 2002? Chandra’s family members had previously agreed that they would gift his materials to the University of California, Berkeley. However, the karmic ties between Chandra and his former student and colleague, Dr. Daniel Johnson, who at the time of Chandra’s death was the University of Toledo’s president (vice-chancellor), led to securing a permanent home for Chandra’s collection Toledo, since 2002

Chandra’s karmic ties with the United States

But first, a little about Chandra’s karmic ties with the United States. He took his M.A. in Economics from Columbia University, then went to New York University to take his Ph.D. in 1944. He wrote his doctoral dissertation on India’s population problems. His advisers were Professors Harold Hotelling and Henry Pratt Fairchild. From 1947 to 1994, Chandra lectured at various institutions in the U.S., India, and Europe. Indeed, he is the first Asian scholar that the University of Washington, Seattle, invited to deliver the John and Jezzie Danz lecture on the problem of abortion, with special reference to India. Over the years, Chandra accumulated several awards and honors, including honorary doctorates from the U.S., Hungary, Canada, and India. Chandra last taught Demography from 1993-94 at the University of North Texas, Denton. He was invited by Daniel Johnson, Dean of the School of Community Service at Denton.
The man behind the Chandra Collection: Prof. Daniel Johnson

A distinguished urban sociologist, Johnson had first learned of Chandra when he wrote a paper for an advanced graduate seminar in Demography, in which, he compared the populations of India and Japan. However, it was only in 1993 that Johnson first met Chandra, when Professor Vijay Pillai, a mutual friend and colleague brought him to Johnson’s office. “What was intended to be a 10-minute introduction turned into a one-hour conversation about world population,” says Johnson. And it morphed into a lasting and meaningful friendship. This culminated in securing a permanent home for Chandra’s collection at Toledo, since 2002. In 2006, Johnson was named president emeritus and distinguished professor of public policy and economic development. Johnson has authored eight books. His most recent work *Toledo Vision: Personal Reflections on Strategies, Best Practices, and Bold Initiatives* was published by the UOT Press in 2011 (e-mail: dan.johnson@utoledo.edu)

The Chandra Collection at UOT

Having persuaded Chandra’s family to gift his materials to the University of Toledo, Johnson oversaw the move from start to finish. The Rockefeller Foundation in New York co-funded this project. Barbara Floyd, a veteran archivist cum prolific scholar, drove to La Jolla to take possession of the library materials and bring them back to Toledo. Floyd, with Kimberley Brownlee, a manuscripts librarian, readied the materials for public use. Chandra’s collection reaches over 78 linear feet.
It is a veritable treasure trove. It comprises materials on abortion, birth control and family planning, Hindu view of population, and human rights with special reference to women. It also includes materials on other related subjects, such as migration, Indian culture and history, environmental and health issues, and food production and nutrition. Also included are photo albums documenting special events in Chandra’s life, and audio-visual materials of his speeches with Martin Luther at Amherst College, Massachusetts, and his appearance on the Today Show, the American TV program. Chandra’s awards, honors, personal papers, and correspondence, including correspondence with public figures, from Jawaharlal Nehru to Hillary Clinton, complete this collection.

Finally, at Johnson’s initiative, Chandra’s books, including Hungry People, Empty Lands and Red China: An Asian View, have been re-published.

Anyone wishing to use the Chandra Collection needs to contact:
Barbara Floyd, Director, Ward M. Canaday Center for Special Collections, Barbara.floyd@utoledo.edu; or Lauren White, manuscripts librarian, lauren.white@utoledo.edu. For more details on Chandra collections, please visit: https://www.utoledo.edu/library/canaday/HTML_findingaids/MSS-189.html

The University of Toledo (UOT)

Chandra was a pioneer in his field, Demography, which intersects with many areas including sociology, economics, statistics, global health, human rights, women’s rights, international law, peace and security, and the history of medicine. There could be no better institution for preserving Chandra’s legacy, other than UOT. For, UOT provides programs in all these areas through its undergraduate and graduate programs and two reputable colleges of law, and of medicine and life sciences. The college of medicine offers a master’s degree in public health. And, indeed, it was Daniel Johnson, who along with another American, initiated the successful merger between the UOT and the Medical University of Ohio to create the third largest university in Ohio. The UOT also offers programs in global studies, social work, law and social thought, political science, public administration, and environmental studies, and women’s and gender studies.

The Chandra Collection continues to attract visitors from the U.S. and abroad

Dr. Daniel Johnson always believed that the collection would increase in value with time. For, it is unique in that, it provides insight not only into a world-renowned demographer but, more importantly, into his thinking and how that led to nation-changing policies in India and other places in the world. Johnson also hoped the Chandra Collection would lead to some Ph.D. dissertations and, perhaps, even a book on Chandra’s life and contributions to demography and family planning policies. Fortunately, Johnson’s earnest efforts have already begun to bear fruit. For, the Chandra Collection continues to attract scholars from the U.S., Canada (Professor Ian Dowbiggin) and the U.K. (Rebecca Williams, Warwick University and Cathryn A. Johnston, King’s College, London). Indeed, Ms. Williams devoted her doctoral dissertation to Chandra’s contributions, and Ms. Johnston’s doctoral dissertation submitted in January 2016 focusses on the “problem of population in India, 1938-74”.

Dr. Vijayashri Sripati served at one time, as the late Dr. S. Chandrasekhar’s research assistant in the United States. She is a former adjunct professor, University of Toronto, Department of Political Science, who has no formal ties with the University of Toledo (USA). The views expressed in this essay are her own. A special thanks to Dr. T.V. Sekher, Professor at IIPS & General Secretary of IASSH, for giving me an opportunity to contribute to this Newsletter.
ACADEMIC ACTIVITIES OF IASSH MEMBERS

Dr Ulimiri Venkata Somayajulu (somayajulu.uv@sigma-india.in)

Dr. U. V. Somayajulu, Vice President of IASSH, has been invited to attend the International Conference of Social Sciences & Interdisciplinary Studies, London, UK and to deliver keynote address on the research topic entitled “SDG and Multi Sectoral Approach” during August 7-8, 2017. He is also member in the conference organizing committee. For details about the visit: http://socialsciences.conferenceseries.com

Dr Rhyddhi Chakraborty (rhyddhi_414@yahoo.co.in)

Currently appointed as Visiting Professor of Philosophy and Global Heath, American University of Sovereign Nations, Arizona, United States.


Dr Ina Goel (inagoel@gmail.com)

Panelist on gender and health at 'Difficult Dialogues' in collaboration with University College London held at Goa International Centre from February 10 -12, 2017.

Dr K Tamilselvi (gselvi55@gmail.com)


Dr Vijaya Khader (vijayakhader@gmail.com)

Key Note Address delivered during National Seminar on Zero Hunger Challenges – For Hunger Free India on 5th Jan. 2017, Govt.College for women at Guntur, Andhra Pradesh.

Participated at the 1st international conference of women in science and international networking: bridging the gender gap in STEM in favour of sustainable development women in science without borders (WISWB) on invitation at Cairo (Egypt) between 21st-23rd, March, 2017.
Dr N Audinarayana (audinarayana.bu@gmail.com)


Delivered a Special Talk on “Types of Variables” to the Research Scholars of Social Sciences who Participated in the 10-day ICSSR-sponsored Workshop on Research Methodology, at Dept of Psychology, S. V. University, Tirupati on March 18, 2017.

Delivered a Special Talk on “Writing and Publishing Research Papers in Scientific Journals”, in the Plenary Session held during the National Seminar on Social Work in Mental Health held at Dept. of Social Work, Bharathidasan University, Tiruchirappalli, on March 25, 2017.

Delivered Four Special Talks on “Research Methodology and SPSS Software” to the Research Scholars of Social Sciences who Participated in the 3-day Workshop on Research Methodology and SPSS Software at the UGC-HRDC, S. V. University, Tirupati during March 28-30, 2017.

PUBLICATIONS


Sukumar Vellakkal, Hanimi Reddy, Adyya Gupta, Anil Chandran, Jasmine Fledderjohann, David Stuckler: A qualitative study of factors impacting accessing of institutional delivery care in the context of India's cash incentive program, Social Science & Medicine, Volume 178, April 2017, Pages 55–65
This paper examines the recent trends in infant and child mortality and malnutrition levels in India, first nationally and with a study of four selected states. Two of these states, Kerala and Tamil Nadu, are among the better developed states of India. The other two, Bihar and Uttar Pradesh, regarded as considerably less developed. It was seen that while mortality levels among children have declined significantly in all the states, a corresponding decline in malnutrition levels was not apparent. India’s ICDS program, in operation since 1975 and funded by the central government, is the world’s largest program of its kind. One major objectives of ICDS is to meet the nutritional needs of children of ages from 6 months to 6 years through supplemental feeding in the Anganwadi Centers (AWC) of which, according to norms, there is one center per 1000 population. This paper analyzed various components of the ICDS program, including budgetary provisions, using recent data to determine the extent to which the program has been successful in reducing malnutrition. The study first analyzed state-level data and then at district level in Tamil Nadu. Analysis of household-level data from NFHS-3 showed that while there is good nutritional impact on the beneficiary children who received supplemental feeding, a corresponding impact on the population was not seen. This leads to the conclusion that the positive effects of supplemental feeding are neutralized by the large number of malnourished children that are added to this group every year. Data confirms the widely held belief that there is chronic hunger in a sizeable proportion of households in the country.

Dept. of Demography, University of Kerala organized the three day national seminar during 16-18 February 2017 at Kariavattom Campus, University of Kerala. Minister for PWD and Registration, Government of Kerala Sri G. Sudhakaran inaugurated Seminar. The Pro-Vice chancellor Dr. N. Veeramanikandan presided over the function. About sixty papers were presented during the technical sessions. Prof. CP Prakasam, Prof. PS Nair, Prof. D Radhadevi, Dr. K. Krishnakumari and Dr. Jyothikamalam made invited presentations.
International Journal of Population Studies

Editor-in-Chief: Danan Gu

About the Journal: International Journal of Population Studies (IJPS) is an open access, multidisciplinary journal that publishes high quality original research and timely reviews of recent advances and emerging issues in population processes; dynamics of fertility, mortality, and migration; and linkages with socioeconomic and environmental change across times, spaces, and cultures.

The journal aims to provide a platform for researchers worldwide to promote and share cutting-edge knowledge and advances in different areas of population research. Article formats include original research, commentaries, meta analyses, perspectives, shorter technical research notes, review essays, and book reviews that address demography and population-related issues. The journal also offers special issues arising from conferences and other meetings.
**NEW BOOKS**

**Elderly Care in India: Societal and State Responses**  
*Editors: S Irudaya Rajan and Gayathri Balagopal*  
*Springer, Singapore, 2017*

This volume highlights a range of issues underpinning elder care in India, with particular focus on the challenges that India faces in caring for the elderly. In addition to the very limited state support and near total dependence on the family for long-term social care and economic support, the changing dynamics between generations in the family structure and privatization of health care in general create new challenges that need to be addressed.

Although care plays a significant role in the well-being of the elderly, there is not much research available from India. This volume draws on field-based evidence and the legal framework in India to understand the ways in which care is organized for the elderly and to locate the main sources of care provision. The book addresses key themes such as shrinking of traditional support base of the elderly, trajectory of old age homes in India and care arrangements for the elderly within the community. Written by academics and practitioners in the field of gerontology, this book is an informative resource for demographers, gerontologists, social scientists studying aging, and human rights and legal experts working with the aged.

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**Health and Medicine in the Indian Princely States 1850-1950**  
*By Waltraud Ernst, Biswamoy Pati, T V Sekher*  
*Routledge Publishers, London and New York, 2017*

Exploring contentious issues currently debated in the existing scholarship on medicine in British India and other colonies, this book covers the ‘indigenisation’ of health services; the inter-relationship of colonial and indigenous paradigms of medical practice; the impact of specific political and administrative events and changes on health policies. The book also analyses British medical policies and the Indian reactions and initiatives they evoked in different Indian states. It offers new insights into the interplay of local adaptations with global exchanges between different national schools of thought in the formation of what is often vaguely, and all too simply, referred to as 'western' or 'colonial' medicine.

A pioneering study of health and medicine in the princely states of India, it provides a balanced appraisal of the role of medicine during the colonial era. It will be of interest to students and academics studying South Asian and imperial and commonwealth history; the history of medicine; the sociology of health and healing; and medical anthropology, social policy, public health, and international politics.
ADMISSION ANNOUNCEMENT

Applications are invited for admission to the following (Full-time) courses of the Institute during the academic year 2017-2018:

<table>
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<tr>
<th>Degree (Full-Time)</th>
<th>Eligibility Criteria</th>
<th>Selection Criteria</th>
<th>Duration</th>
<th>Fellowship</th>
<th>Deadline for Submission of Application</th>
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<tr>
<td>Master of Arts/Science in Population Studies (M.A./M.Sc.) (50 Seats with Govt. of India Fellowship)</td>
<td>Bachelor's degree in social sciences including the subject of Mathematics/Statistics from a recognized university with at least 55% of aggregate marks or equivalent grade. The upper age limit is 25 years as on 30.6.2017.</td>
<td>On the basis of a common entrance test. *</td>
<td>Two years</td>
<td>Rs. 5,000/- p.m.</td>
<td>May 1, 2017</td>
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<tr>
<td>Master of Science in Bio-Statistics and Demography (50 Seats with Govt. of India Fellowship)</td>
<td>Bachelor's degree from a recognized university with at least 55% of aggregate marks or equivalent grade with Mathematics or Statistics or Health Statistics. The upper age limit is 25 years as on 30.6.2017.</td>
<td>On the basis of a common entrance test. *</td>
<td>Two years</td>
<td>Rs. 5,000/- p.m.</td>
<td>May 1, 2017</td>
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<tr>
<td>Master of Population Studies (50 Seats with Govt. of India Fellowship)</td>
<td>Master's degree in Mathematics, Statistics, Economics, Sociology, Psychology, Geography, Anthropology, Social Work or Health Statistics from a recognized university with at least 55% of aggregate marks or equivalent grade. The upper age limit is 28 years as on 30.6.2017.</td>
<td>On the basis of a common entrance test. *</td>
<td>One year</td>
<td>Rs. 5,000/- p.m.</td>
<td>May 1, 2017</td>
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<td>Master of Philosophy in Population Studies (50 Seats with Govt. of India Fellowship)</td>
<td>Master in Population Studies/ M.A/M.Sc. in Demography/ M.Sc. in Bio-statistics and Epidemiology/Health Sciences and Statistics from a recognized university with at least 55% of aggregate marks or equivalent. The upper age limit is 30 years as on 30.6.2017.</td>
<td>On the basis of a common entrance test. *</td>
<td>One year</td>
<td>Rs. 6,000/- p.m.</td>
<td>May 1, 2017</td>
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<tr>
<td>Doctor of Philosophy (Ph.D.) in Population Studies (7 Seats with Govt. of India Fellowship)</td>
<td>M.Phil or Master’s degree in Population Studies/ M.Sc. in Bio-Statistics and Epidemiology of a recognised university with at least 55% of aggregate marks. The upper age limit is 30 years as on 30.6.2017.</td>
<td>On the basis of a common entrance test and personal interview. *</td>
<td>Four years</td>
<td>N.A.</td>
<td>May 1, 2017</td>
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<tr>
<td>Master of Arts in Population Studies (Distance Learning) Offline Admission</td>
<td>Bachelor’s degree in any Social Science Subject/ Health/Maths/Stats or any similar degree recognized by Indian/Foreign universities with at least 55% of aggregate marks illustrating of eligibility as per the university provision. Candidates working in various fields will be given preference.</td>
<td>On merit basis</td>
<td>Two to Four years</td>
<td>N.A.</td>
<td>31st July, 2017</td>
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<tr>
<td>Post Doctoral Fellowship (5 Seats with Govt. of India Fellowship)</td>
<td>Ph.D. degree in Population Studies or subjects related with population, health, gender and development. The upper age limit is 40 years as on 30.6.2017.</td>
<td>On the basis of submission of comprehensive research proposal and interview.</td>
<td>One year</td>
<td>Rs. 50,000/- p.m.</td>
<td>May 1, 2017</td>
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Foreign students with the sponsorship will be selected on merit basis, subject to fulfilling the eligibility criteria.

@ 5 Seats will be reserved for candidates with M.Sc. in Bio-Statistics and Demography.

# Government of India Fellowships @ Rs. 25,000/- per month for 1st and 2nd years and Rs.28,000/- per month for 3rd and 4th years respectively available for the Indian students who have qualified NET for Lectureship in population or its inter-disciplinary subjects conducted by the UGC. Such Ph.D. fellowship also carries a contingency grant of Rs.10,000/- per year for the first two years and Rs. 20,500/- for the third year. However the candidates, without NET qualification shall be awarded fellowship @ Rs.12,000/- per month for the 1st and 2nd years, and Rs.14,000/- per month for the 3rd and 4th years, with a contingency grant of Rs.10,000/- per year. In addition, UGC-JRF and other fellowship holders will also be considered for admission as per availability of seats.

Eligible foreign candidates can also apply for admission provided they secure financial support from any outside agency except for PDF. Processing fee will not be charged from the foreign candidates while submission of online application. Also, admission test will not be conducted for the foreign candidates and the admission will be offered on merit basis if the candidates fulfil the eligibility criteria of the Institute.

Fees: Refer our website for course-wise fee schedule. Fees paid by a candidate upon selection who may opt to withdraw admission are refundable prior to commencement of the course as per the UGC norms.

All the above fellowships shall be offered to only eligible Indian students except in case of PDF. Reservation for SC, ST, OBC, PH & Women candidates will be considered as per the Government of India norms. For further details regarding the courses and course contents see our website http://www.iipsindia.org.

Only those candidates who have already passed the qualifying degree examinations and those who have already appeared/ shall be appearing in the final qualifying examinations, before the conduct of entrance test, will be eligible to apply. Others need not apply.

The Institute reserves every right to decide the number of seats to be filled or cancel the course at any moment. The Institute also reserves the right to change/alter certain rules at any time.

Online registration is already open and will be closed on May 1, 2017. Eligible candidates are encouraged to visit our website www.iipsindia.org and register for online admission test to be held on June 7, 2017 at different centres in India before the above closing date.

Mumbai, 29/03/2017
AG. DIRECTOR & SENIOR PROFESSOR
International Institute for Population Sciences
(Deemed University)
An Autonomous Organization of Ministry of Health & Family Welfare, Government of India
B. S. D. Marg, Govandi Station Road, Deonar, Mumbai- 400 088, Maharashtra, INDIA

ABOUT THE INSTITUTE
The International Institute for Population Sciences (IIPS), formerly known as Demographic Training and Research Centre (DTRC), was established at Mumbai in July 1956 with joint collaboration of the United Nations Population Fund (UNFPA)/Government of India and the Ford Donor Trust to serve as the regional institute for training and research in population studies for the countries of Asia and the Pacific region, functioning under the aegis of the Ministry of Health and Family Welfare, Government of India. IIPS is the only institute of its kind in the world exclusively devoted to teaching and research in population and health issues.

In 1985, the institute became a Deemed-to-be University (as per the UGC Act of 1956). In 2006, the institute celebrated its Golden Jubilee, to mark 55 years of glorious existence. The institute has been the hub of population and health-related teaching and research in India. IIPS plays a vital role for planning and development of the country by generating usable health and development indicators at the district and state levels through nationwide large-scale sample surveys at regular intervals. Funded by the various ministries of Government of India, the UN agencies and other development partners. By 2016, the institute has trained 3,551 students through various courses of which 2,256 were from India and 675 from 41 countries.

The institute maintains an excellent computerized and centrally air-conditioned library with recent books on population and related disciplines. There are 1,549 books, 1,156 bulletin boards, 1,6998 periodicals, and 249 audiovisual materials available in the Library. The Library receives about 323 journals as well as Foreign Journals out of which 175 journals are received by way of subscriptions and 150 journals are received as gift or exchange.

Library subscriptions to the following databases:
- Science Direct, JSTOR, SCOPUS, INDRASTAT, SPRINGER, EPW Research Foundation, etc.
- Online (full text) Journals: 129

Hostel
The Institute has two hostel buildings having 84 rooms, one six-storied with lift facility available for students. The Institute admits students on the basis of merit. All hostellers are provided with a room, a bed, and are required to meet the hostel rules and regulations.

Medical Facilities
The Institute has a Health centre for students and staff, regularly visited by well-qualified medical doctors (one female doctor) on every working day to attend to the various medical needs.

Recreation Facilities
- Visit to various Institutions
- Foundation day and New Year Celebrations
- Celebration of World Population Day (15th July)
- Annual Sports week, open gym and children's park
- Celebration of Hindi Week
- Cultural activities, film club and picnics
- Excursions and Six showing

Social Security and Support
- Gender Equality Committee
- Grievance Cell of Staff and Students
- SC/ST, PW/D and OBC Cells

Placement Cell
Placement Cell functions under two faculty coordinators and facilitates the placement of students with potential employers (national and international development organizations, NGOs, etc.). For further details on placement activities, see the Institute's website.

Vision
"To position IIPS as a premier teaching and research institution in population sciences responsive to emerging national and global needs based on values of inclusion, sensitivity and rights protection."

Mission
"The Institute will strive to be a centre of excellence in population, health and development sciences through high quality education, teaching and research. This will be achieved by (a) creating competent professionals, (b) generating and disseminating scientific knowledge and evidence, (c) collaboration and exchange of knowledge, and (d) advocacy and awareness."

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Director & Sr. Professor