PREFACE

I hereby present the Sixty-Sixth Report of the working of the University of Delhi for the year ending March 31, 1989 to the annual meeting of the University Court. This Report was prepared under the direction of the Executive Council in pursuance of Statute 4 of the University.

Vice-Chancellor

INTRODUCTION

The year 1988-89 saw an all round growth of the University both in academic as well as other activities.

While the Main Campus concentrated on basic disciplines, the South Campus has developed inter-disciplinary and applied fields in Life Sciences, Physical Sciences, Social Sciences and Humanities. These Campuses have enabled more decentralized administration and a closer interaction with the Colleges under their jurisdiction, and in the process strengthened their teaching, research and other academic activities.

Amongst the various achievements of the University some are as mentioned below:

1. New College:

College of Applied Sciences for Women in East Delhi-Trans Yamuna Area was established.

2. New Faculty:

Faculty of Applied Social Sciences and Humanities had been established in South Campus.

3. New Courses Introduced:

M.Phil. Course in Business Economics

M.Phil. Course in Plant Molecular Biology

M.Phil. Course in Sanskrit at South Campus

M.Tech. Course in Computer Application at Delhi College of Engineering.

M.Tech. Course in Microwave Electronics

M. Tech. Course in Computer Science

M. E. (Geo-Technical) Engineering - approved by the Executive Council but yet to start.

M.Sc. (Technology) Course in Industrial Instrumentation in Electronics

Post-M.A. Diploma in International Management - one year part-time course at South Campus.

M.Sc. Course in Home Science in Textiles and Clothing

M.Sc. Course in Plant Molecular Biology

M.A. Course in Hispanic Literature

M.A. Course in German, French and Russian

P.G. Diploma Course in Internal Audit and Management Control Systems - one year part-time Course at Main Campus.

P.G. Diploma Course in Industrial Chemistry (Polymer)

P.G. Diploma Course in Analytical Methods in Chemistry and Bio-Chemistry.

B.Sc. (Hons.) Course in Physical Theraphy and Occupational Theraphy

B.A. (Hons.) Course in Applied Psychology

One Year Intensive Course in Spanish Language.

4. New Centres

Centre for Professional Development in Higher Education

Centre of Georesources

Multi-disciplinary Centre for Urban Studies

Centre for Detector and Related Software Technology

Centre for Applied Behavioural Science Studies and Action Research

Centre for Human Resource Development.

'5. The following University Teachers/Students were conferred Honours/Awards noted against each:-

Prof. A.N. Mitra, Professor of Physics has been awarded the Albert Einstein Professorship of the INSA for 1989.

Prof. Harbhajan Singh, Professor of Punjabi (since retired) has been awarded the Kabir Samman by the Cultural Department of Madhya Pradesh.

Prof. Parthasarathi Gupta, Department of History has been elected a Fellow of the Royal Historical Society U.K.

The Uttar Pradesh Sanskrit Academy honoured Prof. Satyavrat for his creative contribution to Sanskrit literature with an award of Rs. 25,000/-.

Dr. Madan Mohan Bajaj of the Medical Physics Research Laboratory, Department of Physics and Astrophysics has been honoured with the Fellowship of International College of Nutrition (FICN).

Mr. Vijay Raj Singh of the Medical Physics Research Laboratory, Department of Physics & Astrophysics has been honoured with the membership of the International Pain Foundation (USA).

Mr. Dinabandhu Sahoo, a Ph.D. Student of the Department of Botany has achieved the distinction of being the first ever Indian student who participated in the 7th Indian Antarctic expedition.

6. The session of 1988-89 has been a session of splendid and commendable performances in the field of sports. The University was awarded Dr. B.L. Gupta Memorial Trophy for an overall supermacy in All-India Inter-varsity Competition. Another heartening development is that the University, won the Maulana Abul Kalam Azad Trophy (Second Time) in Succession for the year 1988-89 for its achievements in the fields of Sports.

The University of Delhi sent 39 teams in various games sports for participation in All-India Inter-University competitions. Out of these 21 teams earned the distinction of attaining positions. They won in seven competitions, seven runners-up positions and attained seven third-positions. 41 sportsmen and women of the University of Delhi secured positions in the Senior National Championships and 11 sportsmen and women of the University of Delhi representated in International Sports Competitions, two of them won bronze medals in Asian Judo Championship.

7. General

Shri Shrey Guleri, Economic Honours, Final year, student of Shri Ram College of Commerce was the leader of the Indian Olympic Delegation to Seoul Olympic on September 19, 1988. Delhi University won the Alama A Iqbal Rolling Trophy in the Inter-varsity Urdu Debate held in Kashmir University in January, 1989.

The programmes of the Culture Council during 1988-89 were actively organized and over 150 prizes and kudos at state, regional, national and international competitions and events were secured.

The University Grants Commission has sanctioned Rs. 40 lakhs for a hostel in the Management Faculty.

For the first time in history, 45 University Presidents from around the world agreed to organise into a force for disarmament through education. This conference was held at the Tufts European Center in Talloires, France, Prof. Moonis Raza, Vice-Chancellor was one of the 45 University Presidents who participated in this conference.

Prof. Moonis Raza also participated as leader of the Indian delegation in the 26th International Geographical Congress held in August, 1988 in Sydney, Australia.

Prof. Moonis Raza joined an International group of key University Presidents in a conference on the 'Role of University in the Nuclear Age' held in September, 1988 at Tufts University European Campus in Talloires, France.

inversely of London in the year 1956

IN MEMORIUM

PROFESSOR NAND KISHORE DUTT (6.11.1931 to 6.8.1988)

Born of 6th November, 1931 at V. & P.O. Jadla, Jullundhur, Punjab Prof. Dutt obtained his M.Ed. and Ph.D. Degrees from Punjab University in the years 1958 and 1965 respectively. He also did his M.A. Psychology in the year 1960 from Banaras Hindu University. He started his career as Lecturer/Counsellor in Government College of Education in Pubjab in 1958 and worked there till 1963. He also worked as Lecturer in Punjab in 1958 and worked there till 1963. He also worked as Lecturer in Punjab University for two years from 1963 to 1965. Later on, he joined as Reader in Education in Regional College of Education, Bhubneshwar where he worked till 1968. He joined as Reader in Education in the Central Institute of Education, now Department of Education of the University w.e.f. 6.6.1968, and later became Professor of Education from 4.1.1980. He remained Head of the Department of Education, Dean, Faculty of Education and a member of the Academic Council from 7.6.1982 to 3.1.1983. He was also a member of the University Court with effect from 4.1.1980 till death.

Prof. Dutt published many books and papers in Professional Journals. He was wellknown for his specialization in the field of Psychology of meditation and hypmosis, mental health problems, creativity and attitude. He had organised a number of Seminars and Conferences etc. He guided and supervised a number of Ph.D. Scholars.

In the death of Professor Dutt the University community has lost a distinguished and eminent educationist and a very warm hearted human being known for his love for colleagues and students.

PROFESSOR (SMT.) DEVAHUTI (22.5.1929 to 19.9.1988)

Born on May 22, 1929, Prof. Devahuti obtained her B.A. (Hons.) and Master Degree from East Punjab University in 1948 and 1950. She did her Ph.D. from the University of London in the year 1956.

Prof. Devahuti started her career as a Lecturer in the Department of Indian studies, University of Malaya, Singapore in the year 1957. She worked as Visiting Lecturer in the University of Adelaide, Australia from 1961 to 1962. She also worked as Lecturer in History in the University of Queensland, Australia from 1963 to 1966 and Senior Lecturer from 1967 to 1971 in the same University. She joined the Delhi University as a Reader in History in the Department of History w.e.f. 30th November, 1971 and later became Professor of History from 1.1.1983. Though Prof. Devahuti joined the Delhi University as Reader in 1971, she had her connections with the University earlier as Visiting Reader in the Department of History, University of Delhi in the year 1967-68.

Prof. Devahuti had published books namely "India and Ancient Malya" and "Harsha, a political Study". She had also published several research papers in Professional Journals. She had the distinction of being the delegate of a number of reknown Historical Conferences. She attended International Conference of South-East Asian Historians, Singapore in 1960 and 28th International Conference of Orientalists, Canberra in 1971. She had guided and supervised a number of Ph.D. Scholars. She was a member of the University Court from 1.1.1983 till her death.

In the death of Prof. Devahuti, the University has lost an eminent scholar, a distinguished educationist and a very warm hearted human being known for her love for colleagues and students.

Bhatia M.S., Bohra, B., Goyal, U:

Social and International adjustment after therapeutic abortion A study of 200 cases. Indian Medical Gazette. Vol. 122, No. 4 April, 1988, pp. 144-146.

Bhatia, M.M., Taneja, D.K., Kaur, N., Bohra, N., Goyal, U: Socio-demorgaphic profile of 700 MTP seekers. Indian Medical Gazette.

Vol. 121, No: 4, April, 1987, pp. 144-146.

Goyal U., Singh, P: estimation of baby weight during pregnancy Indian Medical Gazette

Vol. 121, No. 4, Deck, 1987, pp. 416-418.

Goyal, U: Kumar P. Role of Intensive drive towards better family planning. Indian Medical Gaztee.

Vol. 122, No. 7, July, 1988, pp. 220-222.

School of Correspondence Courses & Continuing Education

Bharadvaja, Dr. B., Nehru Ka Sahitya Sansar.

Dasgupta, Mrs. K., 1988, Women in Distance Education issues and prospects, ICDE.

Dasgupta, Mrs. K., Relevance of Distance Education in the life of Indian Women, Win of ICDE.

Sri Aurobindo College

Shourie Usha, 1988, "The Legacy of Literary Image: Short Fiction of the Harbern Renaissance & the Black Assthetic Movement", Journal Visions Critiques, Sorbonne University, Paris-France.

Sri Aurobindo College (Evening)

'Vanshi' Dr. Baldev Raj (Ed.) 1988. Yuva Kavita-A Poletry Collection.

'Vanshi' Dr. Baldev Raj (Ed.) 1988. Yuva Kavita-Naye Hastakshar-A Poetry Collection.

Sri Venketaswara College

Biswamoy Pati: "Peasants, Tribals and the National Movement in Orissa 1921-36" in Kapil Kumar (ed.) The Congress and Classes, (Manohar, New Delhi).

Biswamoy Pati: "Storm over Malkangiri: A Note on Laxman Naiko's Revolt, 1942" in Gyanendra Pandey (ed.) The Indian Nation in 1942 (K.P. Bagchi & Sons Calcutta, 1988).

V.P. Chest Instt.

Deptt. of Physiology

M. Fahim and J.O. Arndt. Reflex regulation of the heart rate on stimulation of left atrial receptors in anaesthetized cats and dogs: Role of vagal and sympathetic efferent nerves. Journal of Applied Cardiology, Vol. 4: pp. 103-115, 1989.

SOUTH CAMPUS

The South Campus, in addition to several courses in basic disciplines, has facilities for Inter-disciplinary and applied fields in Life Sciences, Physical Sciences, Social Sciences and the Humanities. At present it is offering post-graduate Courses in 19 departments in which about 1682 students and scholars are enrolled. There are 123 full-time teachers and about 150 guest faculty members. It has recently instituted several scholarships for post-graduate students in different disciplines from the endowment fund of the State Bank of India. A large number of buildings on the Campus have been completed and some are under construction viz. Housing Complex, Life Science Block, Administration Block and Indoor Stadium.

CULTURAL ACTIVITIES

The Culture Council was established on 25.3.1989 as a statutory body to serve the Socio-Cultural needs, and aspirations of over 85,000 students in 70 Colleges and 65 teaching departments of the University. It had however been functioning actively since 1985, when Dr. Sydney R. Rebeiro was appointed as a Deputy Dean Students' Welfare, In-Charge of Cultural And Youth Affairs in that year. Some of the major activities during the year may be summarised as follows:—

National

At the Rose Festival organised by the Srinagar YMCA and the Government of Jammu & Kashmir in August 1988, Delhi University bagged seven of the eleven "firsts".

ICWA Indira Gandhi Debate at Sapru House in 1988 Mr. Pawan Duggal and Ms. Kanchan Jain of the Faculty of Law bagged the trophy and the Jesus and Mary College team lead by Ms. Lisa Radhika Kaul got three IIT Powai Maharashtra Festival *Mood Indigo* 'golds' in January 1989, while Kirori Mal College, ruled the theatreroost with their satiric and contemporary *Jangi Ram Ki Haveli*.

Mr. Anurag Das of St. Stephen's College won the prestigious all India contest, the Great Debate sponsored by INTACH in 1989.

Mr. Mani Shanker of the Faculty of Law won the National Youth Award 1989.

Mr. Krishan Mohan Jha of Shaheed Bhagat Singh College won IIT Delhi's Papyrus competition in Poetry in 1989 and the Oasis 88 Kalrav Poetry contest Ms. Kanchan Jain won the IIT Delhi Rendezvous, 1989 extempore speech contest and debate.

Miranda House won the Choreography contest and Shri Ram College of Commerce emerged runners-up at *Oasis* 89.

Student-artist Rajiv Kumar of College of Art and his collegemates were assigned by the Department of Youth Affairs to paint the portraits of Swami Vivekananda and Pt. Jawaharlal Nehru for National Youth Day 1989 while the

Control Room of the *Third National Youth Awards ceremony* at Indira Gandhi Stadium attended by over 25,000 youths was designed and entirely manned by the University cultureforce team.

Mr. M.B. Mani of the Department of Music stood first in the Carnatic Music event organised by the University of Calicut.

Over 15 students were recipients of the *National Talent* Scholarship for distinctive talents in cultural activities. Cultural activists Anurag Das and Lisa Radhika Kaul have also been awarded Rhodes scholarship.

International

The programmes of the Culture Council during 1988-89 were actively organised and over 150 prizes and kudos at state, regional, national and international competitions and events were secured.

Mr. Shrey Guleri of Shri Ram College of Commerce was India's Culture leader at the Seoul Olympic in 1988 while Mr. Rahul Mukherjee of Sri Venkateswara College represented the nation at the World Youth Convention in Japan.

Ms. Seema Viswanath of Maitreyi College won the national *mohini attam* scholarship of the Department of Culture and gave a performance under Indian Council for Cultural Relations auspices in *Moscow* and was the principal danseuse at the Kerala Day Celebrations at pragati Maidan in 1989.

Ms. K.P. Joyce of Department of Anthropology, a disciple of Leela Samson, performed the Bharat Natyam for Indian Council of Cultural Integration representing India on Deepawali 1988.

Ms. Lakshmi Aiyar of Jesus and Mary College represented India at the Festival of India in the USSR in 1988.

Mr. Prateek Chaudhuri of Shaheed Bhagat Singh College gave a performance on his unique 17-feet sitar at the Maharishi International University in New York and in Rome and Florence, playing raag baageshwari and raageshwari.

Ms. Bandita Das of Kirori Mal College won the P.K. Mahanandia International Scholarship to Sweden.

DEPARTMENT OF GEOGRAPHY

Head of the Department

Prof. R.P. Misra

Professors other than Head of Department

Professor R. Ramachandran

Professor S. K. Pal

Department of Geography

Special Lectures/Seminars/Conferences etc. arranged in the Department

Annual Conference of National Association of Geographers, India, October 3-5, 1989. International Tourism: Development and Peace Prof. R.C. Sharma, Jawaharlal Nehru University Agricultural Development in India: 21st Century Perspectives, Prof. B. Banerjee, University of Calcutta.

Urbanization and Urban System in India: Panel Discussion.

Lectures delivered by the teachers outside the department

ces in Moscow and wi

Teacher Topic and Place

Dr. Noor Mohammad Changing Paterns of Landuse in Hilly Regions, International Seminar on Role of Agriculture in the Economic Development of Third World Countries, Aligarh, September, 1989.

> A Proposed Structure of the Syllabus of Bachelor of Engineering in Cartography. Dehradun November 1989.

> Outmigration and Patterns of Landuse: A Geographical Analysis, Bangalore Jan. 1990. Levels of Agricultural Development in U.P. - A Spatial Analysis, Gorakhpur, January 1990.

Any other Information

Dr. R.B. Singh participated in the UNESCO/UNEP Symposium on State-of-the-art of Remote Sensing, Technologies for Biosphere Studies in Moscow, September 1989. Dr. B. Thakur attended the Indian Science Congress at Cochin, February 1990, where he was elected Vice-President of the Indian Council of Geographers and Recorders, Earth Systems Sciences for 1990-92.

EDITORIAL BOARD

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Shri Sushil Prakash Chaudhry, C-34, Friends Colony, New Delhi-110 065.

Shri Sydney Rebeiro, Deputy Dean, Students' Welfare (Cultural & Youth Affairs), University of Delhi, Delhi-110 007.

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Information Officer, University of Delhi.

Registrar, Member Secretary.