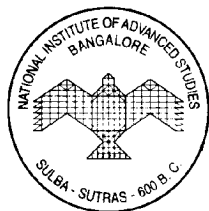




**NATIONAL INSTITUTE
OF
ADVANCED STUDIES
BANGALORE**

1996

Bangalore - 560 012



Contact address:

Director
NATIONAL INSTITUTE OF ADVANCED STUDIES
INDIAN INSTITUTE OF SCIENCE CAMPUS
BANGALORE 560 012

Telephones	:	3344351, 3346594, 3312760, 3440405
Telegrams	:	NIASTUDIES Bangalore
Fax	:	91-080-3346634
E.Mail	:	rramanna@nias.iisc.ernet.in
Hamsadvani	:	rr. @hamsadvani.serc.iisc.ernet.in
Telex	:	0845-8349 IISC IN

NATIONAL INSTITUTE OF ADVANCED STUDIES

This is the age of scientific renaissance with explosion of information in all fields of knowledge. While one welcomes this and the new technologies it has given birth to, there is also a growing concern that there is a need to integrate this information and examine the new technologies in the historical, social, cultural, political and economic context of the increasingly complex societies in which the latter will take root. Further, one requires to take into account the values and the psychological propensities of those who will make use of this information. Are they well versed just in their respective field of specialisation or do they approach problems from a broader perspective? Unless all this is done, the very harbingers of human progress can spell its doom. It is this realisation which has inspired the creation of the National Institute of Advanced Studies.

The Institute (subsequently referred to as NIAS) is a centre for learning with twin objectives. The first is to provide an atmosphere in which, through exchange of ideas, exposure to new knowledge in different areas, introduction to nation's socio-cultural heritage and understanding of the strengths as well as weaknesses of human personality, one could move towards the widening of mental horizons, which makes for more accurate and effective decision-making. The other is to support and lead multi-disciplinary research on the borderlands of Natural Sciences, Life Sciences, Social Sciences and Humanities; helping the researchers from different disciplines work together, understand each other's language and attack complex problems in a comprehensive fashion.

The Institute, a brain child of Mr.J.R.D. Tata, was started in 1988 with Dr.Raja Ramanna as the Director. It is situated in Bangalore on 5 acres of land within the campus of the Indian Institute of Science. The buildings consist of 30 fully equipped residential rooms along with a dining hall and a lounge, capable of accommodating 60 people at a time. There are two lecture halls, one of them with a seating capacity of 100. There is a well-equipped library with books and journals covering a variety of subjects, keeping in mind the inter-disciplinary nature of the Institute.

The second phase of the building is completed and the auditorium which is under construction is likely to be completed soon.

The National Institute of Advanced Studies was formally inaugurated on January 16, 1989 by Mr.J.R.D. Tata.

ADMINISTRATIVE STRUCTURE

The NIAS is an independent organisation with three authorities for the overall administration of the Institute. These are the Council of Management (subsequently referred as 'Council'), the Holding Trustees and the Academic Council.

THE COUNCIL OF MANAGEMENT

The Council has the full powers and authority on overall management according to the Rules and Regulations of the Institute. The first Chairman of the Council of Management was the late Mr. J.R.D.Tata. The current membership is as follows:

Chairman

Mr.J.J Bhabha
Vice-Chairman & Managing Trustee
Sir Dorabji Tata Trust
24, Homi Mody Street
Bombay House
Bombay 400 001

Mr.R.M. Lala
Director
Sir Dorabji Tata Trust
24, Homi Mody Street
Bombay House
Bombay 400 001

Mr. Ratan N Tata
Chairman
Tata Sons Limited
Bombay House
24, Homi Mody Street
Bombay 400 001

Dr. Raja Ramanna
Director
National Institute of Advanced Studies
Indian Institute of Science Campus
Bangalore 560 012

Mr. N.R. Ranganathan
Secretary
Ministry of Personnel,
Public Grievances & Pensions
Government of India
New Delhi 110 001

Mr. M. Wadhvani
Director
Indian Institute of Public Administration
Indraprasta Estate
Ring Road
New Delhi 110 002

Mr J.P. Sharma
Principal Secretary to the
Government
Education Department
Government of Karnataka
Multi-storey Building
Bangalore 560 001

Smt. Shamim Banu
Secretary to the Government-2
Finance Department
Room No. 252
Government of Karnataka
Vidhana Soudha
Bangalore 560 001

Prof. G. Padmanabhan
Director
Indian Institute of Science
Bangalore 560 012

Prof. C.N.R. Rao
President
Jawaharlal Nehru Centre for
Advanced Scientific Research
Indian Institute of Science Campus
Bangalore- 560 012

Prof. R.L. Kapur
Deputy Director
National Institute of
Advanced Studies
Indian Institute of Science campus
Bangalore 560 012

Mr. T.R. Satish Chandran
231, "Jagruthi"
18th Cross
Sadashivnagar
Bangalore 560 072

Dr. V.S. Arunachalam
 Senior Visiting Professor
 Department of Materials
 Science and Engineering
 Carnegie Mellon University
 Pittsburg, Pennsylvania
 15213-3890 U.S.A.

THE ACADEMIC COUNCIL

The Academic Council looks after the academic programmes and advises the council on academic matters. The current membership is as follows:

Chairman

Dr. Raja Ramanna
 Director
 National Institute of Advanced Studies
 Indian Institute of Science campus
 Bangalore 560 012

Dr. S.Gopal
 "Girija", 97
 Dr. S. RadhaKrishnan Salai
 Mylapore
 Madras 600 004

Prof. R.L. Kapur
 Deputy Director
 National Institute of Advanced Studies
 Indian Institute of Science campus
 Bangalore 560 012

Prof. C.V. Sundaram
 Homi Bhabha Visiting Professor
 National Institute of Advanced Studies
 Indian Institute of Science campus
 Bangalore 560 012

Mr. K. Subrahmanyam
 Consulting Editor (Foreign Affairs)
 The Economic Times
 C-8800, Vasant Kunj
 New Delhi 110 037

Prof. M.N. Srinivas
 J.R.D. Tata Visiting Professor
 National Institute of Advanced Studies
 Indian Institute of Science campus
 Bangalore 560 012

Prof. H.Sharat Chandra
 Dept.of Microbiology & Cell Biology
 Indian Institute of Science
 Bangalore 560 012

Prof. B.V. Sreekantan
 Senior Homi Bhabha Fellow
 National Institute of Advanced Studies
 Indian Institute of Science campus
 Bangalore 560 012

Prof. N.R.Madhava Menon
 Director
 National Law School of India University
 Nagarbhavi
 Bangalore 560 072

Ms. Srilatha Batliwala
 Fellow
 National Institute of Advanced Studies
 Indian Institute of Science campus
 Bangalore 560 012

THE HOLDING TRUSTEES

The Holding Trustees review the overall functions of the Institute. The Institute has been sanctioned exemption for donations under Section 35(1) (ii) of the Income-Tax Act, 1961.

THE FACULTY

The Director is the Administrative and Academic Head of the Institute. He is a member of all the three statutory bodies. Dr. R.L.Kapur, who joined as a Professor in October 1988, took over the additional responsibilities as the Deputy Director in February 1990. Maj. Gen M.K. Paul, VSM (Retd) joined as the Controller on August 7, 1992 and Mr.V.A. Joseph as Office Manager-cum-Accountant on October 23,1992.

Besides Dr.Raja Ramanna and Dr.Kapur, the Faculty consist at present of the following:

Prof. M.N. Srinivas, J.R.D. Tata Visiting Professor; Prof. C.V. Sundaram, Homi Bhabha Visiting Professor; Prof.A.N. Mitra, Visiting Professor; Dr. Biswajit Sen, Fellow; Ms. Srilatha Batliwala, Fellow; Dr. P.K. Shetty, Research Fellow; Dr. V.Suchitra Mouly, Research Fellow; Dr. Sundar Sarukkai, Research Fellow; Dr. H.K. Anasuya Devi, Research Fellow; Ms.Susmita Subramanyam, Research Associate; Ms. Anita Gurumurthy, Research Associate; Ms. Anitha B.K., Research Associate; Ms. Anju Sharma, Research Associate; Ms. Hamsa Kalyani, Assistant Librarian.

PROGRAMMES OF THE INSTITUTE

As decided by the Academic Council and the Council of Management, the main programmes of NIAS are as follows:

1. To conduct residential participatory courses for persons in senior positions from government, industries and universities. In these courses, renowned scholars and experts from all over the country acquaint the participants not only with the new developments in various fields of knowledge, but also put them in touch with nation's Socio-cultural roots and its experiments towards becoming a modern state without parting with time-tested traditional value. Besides taking part in the Lectures and Discussions, the participants make their contributions through talks on subjects of their own interest, presenting critical reviews of selected books, taking part in panel discussions and by carrying out specific projects. The Government participants are officers of the level of Joint Secretary and those from industries are of senior management cadre. This course is normally held in the month of January. So far nine such courses have been conducted. In 1996, the course will be conducted from January 8-February 3. The participants of the other course which is jointly sponsored by NIAS, UGC and JNCASR, are the University and College Teachers of appropriate level. So far three such courses have been conducted in the Institute.
2. To conduct Workshops, Seminars and Symposia on issues of National Importance, as well as on other scientific and scholarly subjects. The Institute

also hosts courses, seminars, etc., organised by other allied institutions wishing to make use of the facilities;

3. To conduct Socially relevant multi-disciplinary research on the borderlands of Sciences, Social Sciences and Humanities;
4. To invite visiting professors on long-term basis. During this period, a visitor could put finishing touches to his on-going research and also interact with the permanent faculty in planning and executing new or on-going research programmes;
5. To invite Key administrators from the Government and Industries to come as Visiting Fellows for six months to a year. Here they would pursue any new developmental ideas they have, fill in the gaps in knowledge pertinent to their tasks and test out their ideas with the permanent and Visiting Faculty. Some of these ideas could become foci for the national workshops mentioned in (2) above;
6. To publish books, monographs, periodicals and papers; and
7. To co-operate with other Institutions and Organisations and contribute knowledge at inter-disciplinary level.

Three new programmes have been added to the above list. These are as follows;

- a) A scheme has been developed to invite eminent persons, professionals, scientists and scholars to become associates of the Institute. This is to encourage others interested in NIAS philosophy to interact with the faculty and attend lectures, seminars, etc. They will have access to the Institute catering facilities so that they could hold stimulating discussions in a leisurely atmosphere. Those not normally resident in Bangalore could also use the residential facilities, if available, for short periods. Since January 1993, the Institute has been holding at least one programme of the associates every month with lectures, demonstrations, discussions, arts and music by renowned persons.
- b) Another scheme has been developed to encourage research workers, both from India and abroad, to come and work as Visiting Associates in our Institute on specific research projects which are in tune with the philosophy of the Institute. The Visiting Associates will come with their own finances and will have a chance to work closely with the permanent faculty.
- c) It has been decided to hold a one month residential course every year appropriate for the university and college teachers on the same lines as that of the senior executives. The aim is to widen the outlook and add to the communication skills of the lecturers. The first course was held in October, 1993. This course is normally held in the month of July and applications are expected to reach the Institute by May. But from 1996 this course will be held in the month of October.

DETAILS OF ACTIVITIES SO FAR

1. The Institute has conducted nine courses for senior managers in Government and Industry. The first four were held at the Tata Management Training Centre, Pune, (January 16 - February 18, 1989); the Indian Institute of Science, Bangalore, (September 18 - October 21, 1989); the Russi Mody Management Development Centre, Dimna, Jamshedpur, (January 29 - March 3, 1990) and the Institute for Social and Economic Change, Bangalore, (January 7 - February 3, 1991). The fifth, sixth, seventh, eighth and ninth courses (September 16 - October 13, 1991; January 27 - February 22, 1992; January 11 - February 6, 1993; January 10 - February 5, 1994 and January 9 - February 10, 1995 respectively) were held at the NIAS campus. The first, second and third courses for university and college teachers (October 4 - 30, 1993; July 4 - 30, 1994 and July 3 - 29, 1995 respectively) were also held at the NIAS campus. The courses included lectures and discussions on Philosophy of Science, Life Sciences, Medicine, Mathematics, Computer, Artificial Intelligence, Western and Indian Philosophy, Current Affairs, Economics, Defence and Politics, Psychology, Sociology, Appreciation of Music, Arts, Literature, History etc. The lectures were given by some of the most distinguished lecturers and experts in the country.

Appendix I gives the names of the Visiting Faculty for various courses.

2. Multi-disciplinary research projects are in progress. Dr. Raja Ramanna has completed a project on "Problems related to the Department of Science & Technology funded schemes", where these are delayed or have remained incomplete. "Formulation of Criteria for Effective R&D Funding", second project from the Department of Science & Technology under the guidance of Dr. Raja Ramanna with the participation of Dr. V. Suchitra Mouly is in progress.

A Research programme on "Technology Transfer and Nuclear Co-operation including Global Perspectives" supported by the Rockefeller Foundation under the leadership of Dr. Raja Ramanna has also commenced. Besides these projects, Dr. Raja Ramanna is continuing his research on Music.

Dr. Raja Ramanna and Prof. B.V. Sreekantan carried out research on certain aspects of Particle Physics relating to decay phenomena and published their findings in Modern Physics Letters.

The position of the NIAS faculty at present is as under:-

The unit of "Health and Human Behaviour" is engaged in two major projects.

- (i) "Creativity amongst Indian Scientists" supported by the Institute funds is being conducted by Prof. R.L. Kapur with the assistance of Ms. Susmita Subramanyam.
- (ii) "A Psychological Study of Alienation Amongst Indian Youth" is being conducted by Prof. R.L. Kapur as the Principal Investigator and Dr. Biswajit Sen as the Co-investigator, is supported by Defence Research Development Organisation.

The unit of "Philosophy of Science" has been created. Dr. Sundar Sarukkai under the guidance of Dr. Raja Ramanna, Prof. R.L. Kapur and Prof. B.V. Sreekantan is carrying out research on Epistemology, Philosophy of Mathematics and Postmodern Philosophy.

The unit of "Women's Policy Research and Advocacy" (WOPRA) is supported by the Ford Foundation and headed by Ms. Srilatha Batliwala with the participation of Ms. Anita Gurumurthy and Ms. Anitha B.K. The aim of study is to assess the status of women in Karnataka State through both primary and secondary research data. The unit is also a part of the national task force that has undertaken to prepare a non-governmental alternative report to be submitted to the UN Committee on the "Elimination of All Forms of Discrimination Against Women"(CEDAW).

The unit of "Energy, Materials and Environment" is sponsored by the Department of Atomic Energy. For a project on "Bio-remediation of Pesticide Contaminated Agricultural Soils and Effluents". Dr. P.K. Shetty is the Principal Investigator with the collaboration of Prof. K.M. Madhyastha, Dept of Organic Chemistry, Indian Institute of Science, Bangalore and Dr. K. Raghu, Head, Nuclear Agriculture Division, Bhabha Atomic Research Centre, Bombay.

Two research projects had been formulated by Prof. C.V. Sundaram. The first one was on the impact of thermal pollution on microbial life in the ocean environment. The second was on the environmental impact of mining operations, particularly with regard to the Hutti Gold Mines. Prof. Sundaram is engaged in studies relating to Energy options, Advanced Materials and Environmental impact.

The latest unit to be added is "Epigraphy Centre". The study of Epigraphy with the possible use of the Computer is being undertaken by Dr. H. K. Anasuya Devi under the guidance of Dr. Raja Ramanna.

IMPORTANT WORKSHOPS/SEMINARS/CONFERENCES

1. A State-level Workshop entitled "Panchayat Raj and Health Care: The Karnataka Experience" was conducted on July 26, 1990. This Workshop examined the impact of Panchayat Raj on the health-care programmes in the State and formulated recommendations on further rationalisation of the health-care programmes.
2. A Workshop on "Towards a Decentralised Health Care: A Fresh Look at the National Health Policy" was organised from September 20 to 23, 1990.
3. A one-day Symposium on "Emerging Trends in Indian Society" was organised by the Institute on January 28, 1991.
4. A one-day Symposium on "Is Socialism Dead?" was held on September 28, 1991.
5. Sir John Thomson, GCMG, eminent British humanist, author and former British High Commissioner to India, delivered the Sir Dorabji Tata Memorial Lecture on "The Migration Question: What is to be done about it?" on December 15, 1991.

6. A one-day Symposium on "Violence in India" was held on February 15, 1992.
7. A 4-week Workshop on "Documentation of Performing Arts" organised by the National Centre for the Performing Arts, Bombay, was held from September 15 to October 12, 1992.
8. A Workshop on "Sexual Behaviour of Indian Males and Females" was held under the auspices of Foundation for Research in Health Systems, Ahmedabad, during the period April 12 to 16, 1993. This was conducted under the guidance of Mrs. Nirmala Murthy, Hon. President of the above Foundation. The Workshop was funded by the Ford Foundation, New Delhi.
9. A Workshop on "Teaching Management to Women Managers" was held from July 16 to 23, 1993, by the Foundation for Research in Health Systems in collaboration with Deutsche Stiftung Fur Internationale Entwicklung (DSE), Germany and Chetna, a voluntary organisation in Ahmedabad.
10. A Workshop on "Research Priorities for the Medicinal Plants Conservation in South India" organised by the Foundation for Revitalisation of Local Health Traditions, Bangalore was held from November 19 to 21, 1993.
11. Prof. B.V. Sreekantan attended the 23rd International Conference on "Cosmic Rays" held at Calgary in Canada from July 19 to 30, 1993.
12. A high level non-official INDO-US joint meeting on "Technology Transfer and Non-proliferation" was held from January 17 to 21, 1994. The Indian team was headed by Dr. Raja Ramanna and the United States team by Mr. Robert S McNamara.
13. Dr. Raja Ramanna attended a Conference on "Arms Control proposals in South Asia" in Shanghai from February 23 to 26, 1994, as by the Federation representative from India. This was sponsored by the Federation of American Scientists (FAS). The participant countries were India, China, Pakistan and the United States.
14. A two-day Workshop on "Stress and its Management" for senior scientists and administrators organised by the DRDO, was held from March 11 to 12, 1994.
15. A Seminar on DST Project entitled "Formulation of Criteria for Effective R&D Funding" was held from March 12 to 13, 1994.
16. A discussion meeting on "Science, Technology and Performing Arts" organised by NIAS and the Gandhi Centre of Science and Human Values was held on May 30, 1994.
17. A one-day Symposium on "Energy Options for India in the 21st century" was held on July 9, 1994.
18. A one-day Consultation with about 50 Non-Governmental Organisations (NGOs) drawn from different parts of the state to make the study of the Status of

Women in Karnataka as participatory as possible was held on November 24, 1994.

19. UNESCO-NIAS National Action Research Conference on "Women and Literacy", on the request from the UNESCO Institute of Education, Hamburg, was organised by NIAS from December 13 to 15, 1994.
20. An International Workshop on "Qualitative Methods in Mental Health Research" organised under the initiative of NIAS and was supported by the International Development Research Centre (IDRC), Canada was held from April 10 to 12, 1995.
21. The Workshops on "Human Rights" at the Karnataka Police Academy organised for the police Sub-inspectors under training, on behalf of the National Law School of India University was held in Mysore from May 3 to 5, & 9, 1995.

VISITING CHAIRS

The Institute has been inviting Visiting Professors to conduct research and scholarly work in specific areas. These Visiting Professors occupy chairs named after some distinguished personalities:

The Homi Bhabha Chair has been instituted with financial assistance from the Atomic Energy Commission, Government of India, and the person appointed will work on issues related to Energy and Environment. Prof. C.V.Sundaram is the first incumbent.

The J.R.D. Tata Chair has been instituted with the financial assistance from the Tata Companies for work on issues related to Sociology, Psychology and Population Studies. Prof. M.N.Srinivas is the first to occupy this chair.

The S. Radhakrishnan Chair has been instituted with the financial assistance from the Hindustan Imports and Exports Private Limited for work on issues related to Scientific and Moral Philosophy. This chair is in the memory of Mr.K.Grover's father. Prof. B.V. Sreekantan was the first to occupy this chair.

The Ashutosh Mukherjee Chair is being instituted with the financial support from M/s. Peerless General Finance and Investment Company Private Limited, Calcutta.

NEWSLETTER

Since 1993, the Institute is regularly bringing out its newsletters named NIASNEWS once in every six months. So far, six News-letters have been brought out. NIASNEWS being very popular with the participants, associates and many others, who are even remotely connected to the Institute, we are making endeavour to publish the NIASNEWS more frequently.

The January issue covers the activities in detail for the previous year and July issue covers the activities of the first half of the year.

The Newsletter encompasses wide spectrum of activities of the Institute such as:

Origin and growth of the Institute, research activities of the various units of the faculty, progress of various projects, courses conducted during the period, associates programme, programme of the Visiting Chairs, number of articles on subjects of current interests, gist of guest speakers lectures, details of lectures/publications/presentations by faculty members and participants of the various courses and associates, reports on national and international seminars held at NIAS, views of participants and associates on various activities, reports on meetings of the Council of Management, Annual General Meeting and Academic Council, report on important visits, progress and development of NIAS Library and position with regard to infrastructural build-up.

APPENDIX - I

VISITING FACULTY

- | | |
|--|---|
| <p>1. Prof. S.S. Barlingay
Emeritus Professor
Department of Philosophy
Pune University, Ganeshkhind
Pune- 411 007</p> | <p>6. Prof. John Barnabas
Scientist and Head
Division of Biochemical Sciences
National Chemical Laboratory
Council of Scientific &
Industrial Research
Pune-411 008</p> |
| <p>2. Mr. Hiten Bhaya
Former Member
Planning Commission
Government of India
Yojana Bhavan, Sansad Marg
New Delhi - 110 001</p> | <p>7. Prof. B.V. Sreekantan
Senior Homi Bhabha Fellow
National Institute of
Advanced Studies
Indian Institute of Science campus
Bangalore 560 012</p> |
| <p>3. Prof. A. Neelameghan
Hon. Visiting Professor
Indian Statistical Institute &
Documentation Research and
Training, Bangalore</p> | <p>8. Prof. Daya Krishna
Department of Philosophy
Jaipur University
Rajasthan</p> |
| <p>4. Dr. S. Gopal
"Girija", 97
Dr. S. Radhakrishnan Salai
Mylapore
Madras 600 004</p> | <p>9. Prof. (Mrs.) Renuka Ravindran
Department of Applied
Mathematics
Indian Institute of Science
Bangalore - 560 012</p> |
| <p>5. Prof. R. Narasimhan
Senior Professor
Computer Science
School of Physics
Tata Institute of Fundamental
Research, Homi Bhabha Road
Colaba, Bombay- 400 005</p> | <p>10. Prof. P.S. Shetty
Chairman
Department of Physiology
St. John's Medical College
Bangalore-560 034</p> |



*Late Shri J.R.D. Tata signing the Golden Book
at the inaugural ceremony*



NIAS MAIN BUILDING



Mr. J. R. D. Tata, Chairman, NIAS planting a Banyan sapling in the campus on 19 March 19
When he visited the Institute to attend the Council of Management and Annual General Meeting



Participants of the First NIAS Course Jan - Feb 1989



Participants of the Second NIAS Course Sept - Oct 1989



Participants of the Third NIAS Course Jan - Mar 1990



Participants of the Fourth NIAS Course Jan - Feb 1991



Participants of the Fifth NIAS Course Sept - Oct 1991



Participants of the Sixth NIAS Course Jan - Feb 1992



Participants of the Seventh NIAS Course Jan-Feb - 1993



Participants of the Eighth NIAS Course, Jan - Feb '94



Participants of the Ninth NIAS Course, Jan - Feb '95



Participants of the First UGC Course, Oct. '93



Participants of the Second UGC Course, July '94



Participants of the Third UGC Course, July '95



Participants of the Third UGC Course sharing their talents



Mr. Rajmohan Gandhi, Dr. P.C. Alexander & Dr. P.S. Ramanujam at the Symposium on "Violence in India"



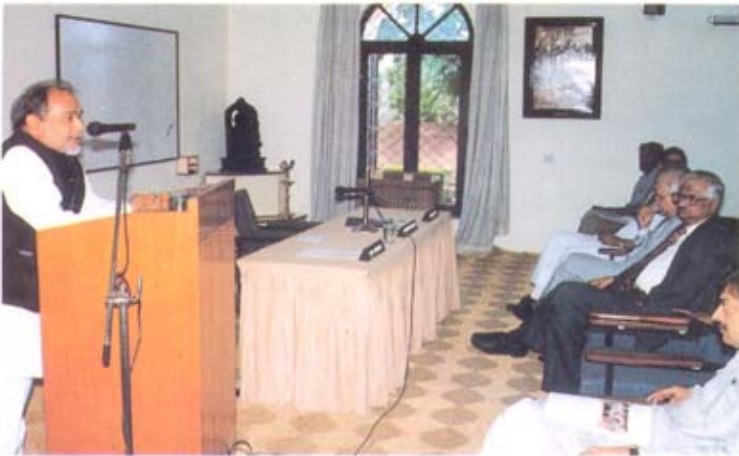
Late Mr. J.R.D. Tata unveiling the foundation-stone of the Institute



Dr. Manmohan Singh, Hon'ble Finance Minister Govt. of India, during the Inauguration of the Second UGC Course, 4-7-94



Shri C. Subramaniam Former Governor of Maharashtra & President of Bharatiya Vidya Bhavan during his visit on 3-3-95



← Shri Ramakrishna Hegde addressing the participants while inaugurating the Ninth NIAS Course

Ms. Kiran Bedi addressing the Associates of NIAS and Second UGC Course on 23-7-94 →



← Living room for the participants

11. Prof. V.G.Tikekar
Department of Applied Mathematics
Indian Institute of Science
Bangalore -560 012
12. Dr. F.A.Mehta
Chairman, Forbes Group
& Director, Tata Sons Ltd
Bombay House, Homi Modi Street
Bombay- 400 001
13. Dr. Navjyoti Singh
Scientist
National Institute of
Science, Technology &
Development Studies
Dr. K.S.Krishnan Marg
New Delhi - 110 012
14. Dr. N.H. Antia
Director
The Foundation for Reseech
in Community Health
84-A, R G Thadani Marg
Worli, Bombay- 400 018
15. Prof. Madhav Gadgil
Centre for Ecological Sciences
Indian Institute of Science
Bangalore - 560 012
16. Mr. Ullas Karanth
Centre for Wild Life Studies
499, Chitrabhanu Road
Kuvempu Nagar, Mysore - 570 023
17. Mr. K.F.Rustamji
Former Secretary in the
Ministry of Home Affairs
Government of India
New Delhi
18. Prof. T.K. Oommen
Dean
School of Social Sciences
Jawaharlal Nehru University
New Delhi- 110 067
19. Mr. T.R. Satish Chandran
231,"Jagruthi", 18th Cross
Sadashivnagar
Bangalore 560 072
20. Prof. P.K. Mukhopadhyay
Professor of Philosophy
Jadavpur University
Calcutta - 700 032
21. Prof. Saratchandra
Chairman
Microbiology & Cellbiology
Indian Institute of Science
Bangalore 560 012
22. Mr. K.Subrahmanyam
Consulting Editor, Foreign Affairs
The Economic Times
7, Bahadur Shah, Zafar Marg
New Delhi - 110 002
23. Prof. Manoj Das
Professor of English Literature
C/o Sri Aurobindo International
Centre, Pondicherry-605 002
24. Dr. Yoginder K Alagh
Economist
C1/23, Pandara Park
New Delhi - 110 003
25. Prof. Ashish Bose
Jawaharlal Nehru Fellow
Institute of Economic Growth
University Enclave
Delhi - 110 007
26. Dr. G.Venkataraman
Director
ANURAG
Kanchanbagh P.O.
Hyderabad- 500 258
27. Prof. V. Nanjundiah
Centre for Theoretical Studies
Indian Institute of Science
Bangalore 560 012

28. Mr. Raghava R Menon
Musicologist
B-4/12, Vasant Vihar
New Delhi-110 057
29. Dr.A.R.Maslekar
Chief Conservator of Forests (Central)
Ministry of Environment and
Forests, Government of India
Regional Office (Southern Zone)
463, 1st Main, 3rd Stage
3rd Block, Basaveswara Nagar
Bangalore- 560 079
30. Mr.T.Ganesh U Pai
Mind Reorientation Centre
Opp. Techno Crafts
Manipal-576 119
Karnataka
31. Dr.S.N.Pandey
Executive Director
(Industrial Relations)
Tata Steel
Jamshedpur- 831 001
32. Mr.K.R. Narayanan
Vice-President of India
New Delhi
33. Mr. D.K. Dey
Director of Family Planning
Tata Steel
Jamshedpur - 831 001
34. Prof. V.Rajaraman
Chairman
Supercomputer Education &
Research Centre
Indian Institute of Science
Bangalore - 560 012
35. Dr.B.N.Goswamy
Dean of University Instruction
and Prof. of Art History
Punjab University
Chandigarh - 160 014
36. Mr. E.F.Surti
Director
Environmental Management
Tata Steel
Jamshedpur - 831 001
37. Prof. Romila Thapar
Professor of Ancient Indian History,
Centre for Historical Studies,
Jawaharlal Nehru University
New Delhi - 110 067
38. Mr.T.Dhabhar
Atma Shakti Vidyalaya
Koramangala
Bangalore- 560 034
39. Mr. D.R. Pendse
Economic Adviser
Tata Industries
24, Homi Modi Street
Bombay - 400 001
40. Prof. Andre Beteille
Professor of Sociology
Delhi School of Economics
University of Delhi
Delhi - 110 007
41. Prof. S.K. Ramachandra Rao
1233, 34th Cross, 26 A Main,
IV T Block, Jayanagar
Bangalore 560 041
42. Prof. G.Padmanabhan
Director, Indian Institute of Science
Bangalore 560 012
43. Dr. Om Prakash
5-A, Kumarakrupa Road,
High Grounds
Bangalore - 560 001
44. Mr. Rajendra S Pawar
Managing Director
N.I.I.T., NIIT House
C-125 Okhala Ph-1
New Delhi-110 020

45. General K Sunderji, PVSM (Retd)
"Woodside", Wellington
Nilgiris -643 231
Tamil Nadu
46. Prof. D.P.Sen Gupta
Dept. of Electrical Engineering
India Institute of Science
Bangalore - 560 012
47. Dr. U.R. Rao
Member, Space Commission &
Dr. Vikran Sarabai Distinguished Prof.
Department of Space
Antariksh Bhawan
New BEL Road
Bangalore 560 094
48. Prof. N.R. Madhava Menon
Director
National Law School of
India University
Nagarabhavi Post
Bangalore- 560072
49. Lt. Gen. N.S.I.Narahari (Retd)
No. 18, 1st A cross
3rd stage,4th Block
Basaveswaranagar
Bangalore - 560 079
50. Prof. A. Vaidyanathan
Professor Emeritus
Madras Institute of Development
Studies
79,II Main Road,Gandhi Nagar,
Adyar, Madras - 600 020
51. Dr. (Mrs.) Veena Das
Department of Sociology
Delhi School of Economics
University of Delhi
Delhi- 110 007
52. Mr.I.K.Gujral
G 13, Maharani Bagh
New Delhi -110 065
53. Dr. Ravi Narayan
Community Health Cell
326,V Main, I Block
Koramangala
Bangalore - 560 034
54. Dr.V.S. Arunachalam
Senior Visiting Professor
Department of Materials
Science and Engineering
Carnegie Mellon University
Pittsburg, Pennsylvania
15213-3890 U.S.A
55. Prof. J.V. Narlikar
Director
Inter-University Centre
for Astronomy and Astrophysics
Post Bag No.4
Ganeshkhind
Pune- 411 007
56. Prof. S.K.Chakraborty
Indian Institute of Management
Joka,Diamond Harbour Road
Alipore P.O.
Calcutta - 700 027
57. Dr. M.S. Valiathan
Vice Chancellor
Manipal Academy of
Higher Education
University Building
Madhav Nagar
Manipal 576 119
58. Mr.M.J.Akbar
Member ofParliament
(Lok Sabha)
185, South Avenue
New Delhi - 110 011
59. Mr. Swaminathan S.A.Aiyar
Associate Editor
The Times of India, Times House
7, Bahadurshah Zafar Marg
New Delhi-110 002

60. Prof. M. A. Viswamitra
Department of Physics
Indian Institute of Science
Bangalore-560 012
61. Dr. J.S. Neki
Consulting Psychiatrist
52, Hem Kunt Colony
New Delhi-110 048
62. Dr. R.M. Varma
Emeritus Professor of Neurosurgery
National Institute of Mental
Health and Neuro Sciences
Bangalore-560 029
63. Mr. Ashok Mitra
Flat 3A
8/2A, Alipore Park Road
Calcutta-700 027
64. Dr. K.N. Raj
Hon. Emeritus Fellow
Centre for Developmental Studies
Ulloor
Trivandrum-695 001
65. Mr. Viren J Shah
Member of Parliament
(Rajya Sabha), D/143, Vasanth Vihar
New Delhi- 110 065
66. Dr. Ramnath Naryana Swamy
Department of Economics
& Social Sciences
Indian Institute of Management
Bannerghatta Road
Bangalore- 560 076
67. Dr. B.G. Verghese
Centre for Policy Research
Dharma Marg, Chanakyapuri
New Delhi-110 021
68. Mr. Rajmohan Gandhi
Member of Parliament
(Rajya Sabha), 29, Lodhi Estate
New Delhi- 110 003
69. Dr. Chiranjiv Singh
Director of Archaeology & Museums
Government of Karnataka
The Palace Complex
Mysore-570 001
70. Dr. P.C. Alexander
198, H.I.G., Rajmahal Vilas Extn
Bangalore-560 080
71. Dr. P.S. Ramanujam
Inspector General of Police &
Commissioner for Kannada &
Culture
Government of Karnataka
Nrupathunga Road
Bangalore-560 001
72. Prof. O. Siddiqi
Molecular Biology Unit
Tata Institute of Fundamental
Research
Homi Bhabha Road
Bombay-400 005
73. Prof. M.V. Nadkarni
Head, Ecology & Economics Unit
Institute for Social and Economic
Change
Nagarbhavi Post
Bangalore-560072
74. Mr. Shyam Benegal
19A-20A, Everest
Tardeo Road
Bombay-400 034
75. Mr. Balan Nambiar
1, 10th Cross Road
Jaymahal Extension
Bangalore 560 046
76. Dr. D.M. Nanjundappa
Former Vice Chancellor
Bangalore University
& Emeritus Fellow
University Grants Commission
New Delhi

77. Mr. Abid Hussain
Vice-Chairman
Rajiv Gandhi Institute
for Contemporary Studies
Jawahar Bhavan
Dr. Rajendra Prasad Road
New Delhi-110 001
78. Mr. Narendra Pani
Senior Asst. Editor
The Economic Times
Bangalore-560 001
79. Prof. Suresh Tendulkar
Department of Economics
Delhi School of Economics
University of Delhi
Delhi- 110 007
80. Mr. Manubhai Shah
Managing Trustee
Consumer Education &
Research Centre
Thakorebhai Desai Smarak Bhavan
Near Law College
Ellisbridge
Ahmedabad-380 006
81. Dr. Jasjit Singh
Director
The Institute for Defence
Studies & Analyses
Sapru House
Barukhamba Road
New Delhi 110 001
82. Dr. P. Rama Rao
Former Secretary
Dept. of Science & Technology
Ministry of Science & Technology
Government of India
Technology Bhavan
New Mehrauli Road
New Delhi 110 016
83. Dr. K. Satchidananda Murthy
'Aparajita'
Sangram Jagarlamudi
Guntur District
Andhra Pradesh 522 213
84. Dr. Ramachandra Guha
Professorial Fellow
Centre for Contemporary Studies
Nehru Memorial Museum & Library
New Delhi 110 011
85. Dr. Joseph Thomas
Executive Director
(Biotechnology & Seeds)
Southern Petrochemicals
Corporation Limited
97, Mount Road
Madras 600 032
86. Mr. Sudeep Banerjee
Joint Secretary &
D.G. (National Literacy Mission)
Department of Education
Ministry of Human Resources
Development
Government of India
New Delhi 110 001
87. Mr. A.Gavisiddappa
Managing Director (HNPOL)
C/o. Ashok Leyland Limited
19, Rajaji Salai
Madras 600 001
88. Mr. M.Y. Ghorpade
Former Minister for Rural
Development and Panchayat Raj
Government of Karnataka
Bangalore
89. Mr. S.P. Godrej
Chairman
Godrej Group of Companies
Godrej Bhavan
4 A, Home Street
Bombay 400 001

90. Prof. K.P. Gopinathan
Chairman
Head of Micro-biology & Cell Biology
Indian Institute of Science
Bangalore 560012
91. Dr. Dipankar Gupta
Department of Sociology
Delhi School of Economics
University of Delhi
Delhi 110 007
92. Mr. T.P. Issar, I.A.S. (Retd)
No. 3, R.M.V.Extension
Bellary Road
Bangalore 560 080
93. Dr. K. Kasturirangan
Chairman
Indian Space Research Organisation
& Secretary, Dept. of Space
ISRO Headquarters
Antariksh Bhavan
New BEL Road
Bangalore 560 094
94. Mr. Vijay Kirloskar
Managing Director
Kirloskar Electric Co. Ltd
Industrial Suburb
Rajajinagar
Bangalore 560 010
95. Dr. Vina Mazumdar
Vice Chairperson
Centre for Women's
Development Studies
25, Bhai Vir Singh Marg
(Gole Market)
New Delhi 110 001
96. Dr. Sridhar Mitta
Executive Vice President
& Chief Technology Officer
Wipro Infotech Limited
88, M.G.Road
Bangalore-560 001
97. Dr. C.V.Seshadri
Scientific Adviser
Carborundum Universal Ltd.
TIAM House, 28, Rajaji Road
Madras 600 001
98. Dr. Durganand Sinha
110/8, Malaviya Road
George Town,
Allahabad 211 002
99. Prof. K. Srinivasan
No. 274, J.P. Nagar
20th Main, 5th Phase
Bangalore 560 078
100. Mr. Mark Tully
1, Ground Floor
Nizamuddin East
New Delhi 110 013
101. Dr. Upendra Baxi
Vice Chancellor
University of Delhi
Delhi 110 007
102. Prof. Rajesh K Kochhar
Indian Institute of Astrophysics
Sarjapur Road, Koramangala
Bangalore 560 034
103. Mr. R.K. Laxman
The Times of India
Dr. D.N. Road
Bombay 400 001
104. Prof. N. Mukunda
Chairman
Division of Physical and
Mathematical Sciences
Indian Institute of Science
Bangalore 560 012
105. Dr. H. Narasimhaiah
President
The National Education Society
of Karnataka, Basavanagudi
Bangalore 560 004

106. Prof. R. Narasimha
INSA Golden Jubilee Professor
Department of Aerospace Engg.
Indian Institute of Science
Bangalore 560 012
107. Dr. Narendra Pani
Senior Assistant Editor
The Economic Times
Bangalore 560 001
108. Prof. C.N.R. Rao
President
Jawaharlal Nehru Centre
for Advanced Scientific Research
Indian Institute of Science campus
Bangalore 560 012
109. Dr. V.Ravi
Associate Professor
Neurovirology Department
National Institute of Mental Health
and Neuro Sciences
Bangalore 560 029
110. Mrs. Teresa Bhattacharya
Chairman & Managing Director
N G E F Limited
Bayyrappanahalli,
Old Madras Road
Bangalore 560 038
111. Dr. Kiran Bedi, I.P.S.
Former Inspector-General of Prisons
No. 2, Talkathora Lane
New Delhi 110 001
112. Prof. Sanjoy Biswas
Dept. of Mechanical Engg.
Indian Institute of Science
Bangalore 560 012
113. Prof. Somnath Chatterjee
Department of Psychiatry
National Institute of Mental Health
and Neuro Sciences
Bangalore 560 029
114. Dr. A. Gopalkrishnan
Chairman
Atomic Energy Regulatory Board
4th Floor, North Wing
Vikram Sarabhai Bhavan
Anushakthinagar
Bombay 400 094
115. Ambassador Jagadish R Hiremanth
B-66, IFS Apartments
Mayur Vihar,
Delhi 110 091
116. Dr. S.R. Rao
Adviser, Marine-Archaeology Centre
National Institute of Oceanography
Dona Paula 403 004
117. Mr. M.S. Sathyu
Crescent Road
High Grounds
Bangalore 560 001
118. Mr. Mrinal Sen
14, Beltale Road
Calcutta 700 026
119. Mr. S.Shamsunder
2989/D, 12th Main
HAL II Stage
Bangalore 560 008
120. Mr. S. K. Singh
Former Foreign Secretary
Government of India
New Delhi
121. Dr. Manmohan Singh
Finance Minister
Government of India
New Delhi
122. Justice E.S. Venkataramiah
Former Hon. Chief Justice of India
27, Serpentine Road
Kumara Krupa Road
Bangalore 560 020

123. Ms. Adhiti Upadhyaya
402/89, Abhiram
4th Main, 13th Cross, Malleswaram
Bangalore 560 003
124. Prof. P. Balaram
Professor
Molecular Bio-Physics
Indian Institute of Science
Bangalore 560 012
125. Dr. Dipankar Home
Department of Physics
Bose Institute
Calcutta 700 009
126. Prof. Dharma Kumar
77, Sundar Nagar
New Delhi 110 003
127. Ms. Deepa Dhanraj
268, 5th Cross, 3rd Main, I Block
Koramangala
Bangalore 560 034
128. Dr. Jagbhandu Acharya
Director
Development Support Division
Action Aid, 3, Rest House Road
Bangalore 560 001
129. Prof. N. Kumar
Director
Raman Research Institute
C.V. Raman Avenue
Bangalore 560 080
130. Prof. T. N. Madan
Professor (Sociology)
Indian Institute of Economic Growth
University Enclave
Delhi 110 007
131. Dr. D.M. Nanjundappa
"Sharadakripa"
2969, 12th Main, 4th Cross
HAL II stage, Indiranagar
Bangalore 560 038
132. Ms. Nandita Haksar
Visiting Professor
National Law School of
India University
Nagarbhavi P.O.
Bangalore 560 072
133. Prof. C.V. Vishveshwara
Senior Professor
Indian Institute of Astrophysics
Sarjapur Road
Koramangala
Bangalore 560 080
134. Dr. Udayan Patel
Psychoanalyst
706, A Poonam Apartments
Dr. Annie Besant Road
Worli, Bombay 400 018
135. Prof. Ruddam Narasimha
Visiting Professor
Centre for Atmospheric Sciences
Indian Institute of Science
Bangalore 560 023
136. Mr. M. Rayadu
No. 107, II Main, II Stage
West of Chord Road
Bangalore 560 086
137. Dr. Rajanikant
Professor & Head of the Dept of
Info. Sciences & Engineering
M.S. Ramaiah Institute of
Technology
Gokul Extension
Bangalore 560 054
138. Vice Adml. M.K. Roy
A1/25, Safdarjung Enclave
New Delhi 110 029
139. Prof. Raghavendra Gadagkar
Chairman
Centre for Ecological Sciences
Indian Institute of Science
Bangalore 560 012

140. Dr. R.Chidambaram
Chairman
Atomic Energy Commission
& Secretary,
Dept. of Atomic Energy Commission
Government of India
C.S.M. Marg
Bombay 400 039
141. Dr. J.Mohan Rao
Department of Economics
University of Massachusetts
Amherst, MA 01003
142. Dr. (Smt.) N Rajam
Professor in Violin
Faculty of Performing Arts
B 4/B 1, New Ladies Colony
Banaras Hindu University
Varanasi 221 005
143. Prof. K.N. Panikkar
Centre for Historical Studies
School of Social Sciences
Jawaharlal University
New Delhi 110 067
144. Prof. Saratchandra
Chairman
Microbiology & Cellbiology
Indian Institute of Science
Bangalore 560 012

