First NIAS Course
for
Senior Level I.A.S. Officers
[13-17 December, 1999]

“Issues in Sustainable Development”

Programme

National Institute of Advanced Studies
Bangalore - 560 012
Ph: 80-3344351/3312760  Fx: 080-3346634
Monday, 13 December 1999

0930 Welcome
S. Rajagopal, Homi Bhabha Visiting Professor, NIAS

0935 Inaugural address
Prof. R. Narasimha, Director, NIAS

1000-1115 Planning for Sustainability
Prof. D. M. Nanjundappa, Former Deputy Chairman, State Planning Board Karnataka

1115-1145 Tea/Coffee

1145-1300 Development - Sustainability Linkages
Mr. T. R. Satish Chandran, Former Principal Secretary, PMO

1300-1400 Lunch

1400-1515 Forest Conservation and Sustainable Use
Dr. S. N. Rai, Principal Chief Conservator of Forests, Karnataka

1515-1545 Tea/Coffee

1545-1700 Self introduction
Participants and Faculty

Tuesday, 14 December 1999

1000-1115 Application of Remote Sensing for Sustainable Environmental Management
Prof. B. L. Deekshatulu, Director, Centre for Space Science and Technology Education in Asia and the Pacific, Dehra Dun

1115-1145 Tea/Coffee

1145-1300 Energy Planning for Sustainable Development
Dr. Ajay Mathur, Dean, Energy-Environment Technology Division Tata Energy Research Institute, New Delhi

1300-1400 Lunch

1400-1515 Conflicts in the Sustainable Development of the Coastal Areas
Prof. M. Ravindran, Director, National Institute of Ocean Technology Chennai

1515-1545 Tea/Coffee

1600-1700 Visit to Supercomputer Education and Research Centre
Indian Institute of Science
### Wednesday, 15 December 1999

<table>
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| 1000-1115 | Sustainable Rural Development  
Prof. Abdul Aziz, Project Director-Deentralised Governance & Planning  
Institute for Social and Economic Change, Bangalore |
| 1115-1145 | Tea/Coffee                                                              |
| 1145-1300 | Bio-diversity  
Prof. Madhav Gadgil, Professor, Department of Ecological Sciences  
Indian Institute of Science, Bangalore |
| 1300-1345 | Lunch                                                                   |
| 1345-1515 | Visit to ISRO Satellite Centre                                         |
| 1545-1700 | Technology, Economic Growth for Sustainable Development  
Dr. S. Rangarajan, Director-SATCOM Program-ISRO, Bangalore             |

### Thursday, 16 December 1999

<table>
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| 1000-1115 | Sustainable Transport - A Strategy  
Prof. Dilip Ahuja, Professor, National Institute of Advanced Studies  
Bangalore |
| 1115-1145 | Tea/Coffee                                                              |
| 1145-1300 | Bio-Technology  
Prof. G. Padmanabhan, Emeritus Scientist, Department of Biochemistry  
Indian Institute of Science, Bangalore |
| 1300-1400 | Lunch                                                                   |
| 1400-1515 | Project Management in the Framework of Indian Conditions  
Mr. K. Jairaj, Commissioner, Bangalore City Corporation, Bangalore     |
| 1515-1545 | Tea/Coffee                                                              |
| 1545-1700 | Water Resources for Sustenance  
Prof. Nirmal Sengupta, Professor, Madras Institute of Development Studies  
Chennai |

Friday, 17 December 1999

0900-1000  E-Governance
Mr. Ajay Sahany, Special Secretary to the Government, Department of Information Technology and Communications, Andhra Pradesh

1000-1115  Attitudinal Changes for Sustainable Development
Mr. B. S. Prabhakara, Former Chief Secretary, Government of Karnataka

1115-1145  Tea/Coffee

1145-1300  Some Dimensions of Sustainable Agricultural Development
Prof. S. Bisalah, Vice Chancellor, University of Agricultural Sciences, Bangalore

1300-1400  Lunch

1400-1515  Excellence in Education: Perspectives for the Future
Prof. V. K. Nataraj, University of Mysore, Mysore

1515  Valedictory address
Prof. R. Narasimha