

# ANNUAL REPORTS

(1983-84, 84-85, 85-86, 86-87)



REGIONAL CENTRE FOR URBAN AND ENVIRONMENTAL STUDIES

INSTITUTE OF PUBLIC ADMINISTRATION

LUCKNOW UNIVERSITY

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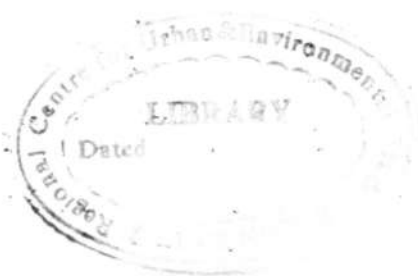


REGIONAL CENTRE FOR URBAN AND ENVIRONMENTAL STUDIES

INSTITUTE OF PUBLIC ADMINISTRATION

LUCKNOW UNIVERSITY

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A N N U A L   R E P O R T

1983 - 84

## I - TRAINING PROGRAMMES

### 1. Integrated Development of Small and Medium Towns

The course was organised from June 21 to 28, 1983 for the middle and operational level personnel of urban local bodies of Bihar, Madhya Pradesh, Orissa and Uttar Pradesh, with a view to expose the participants to concept, philosophy, planning and management of IDSMT projects. The areas covered under this programme included structure of the urban economy, low-cost housing, estimating and tendering of urban projects, designing of civil works, environmental hygiene, PERT, CPM, etc.

A list of participants who attended the training programme is given in Appendix-I.

### 2. Formulation and Management of Housing Projects

This was a special programme and was organised from August 22 to 24, 1983 in collaboration with the All India Housing Development Association, HUDCO, and Ministry of Works and Housing, Government of India. The focus of the programme was on the modernisation of the organisational, technical and financial structure so as to make formulation and implementation of housing projects more effective. A report based on mutual discussions and agreements on factors inhibiting implementation of housing projects was also presented by the participants. A list of sixteen officers who attended the course is given in Appendix II.



### 3. Financial Management in Urban Administration

This specialised course was from September 5 to 13, 1983. The programme concentrated on various aspects of financial management in urban local bodies. A general reference was made to the various sources of revenue open to municipal institutions and also to their management. The officials concerned with financial and budgetary control, were made to realize the need for managing urban finance in an effective manner in order to maximise the results. The course illustrated some of the techniques used in financial control. Group assignments included (i) Revision of Municipal Budget, Rules and Budget Proformas and (ii) Delegation of Financial Powers and Methods of Financial Control.

The participants were of the rank of accounts officers and executive officers and were drawn from the local bodies of Orissa (4) and Uttar Pradesh (16).

A list of participants is given in Appendix III.

### 4. Management of Water Supply and Sewerage Systems

It was conducted from September 26 to October 4, 1983, mainly for the engineers from Jal Sansthan and other municipal water works. The objectives of the course was to enable the concerned officials to

appreciate various aspects of management of water supply and sewerage systems. Apart from the emphasis on formulation and execution of water supply and sewerage projects the course also focussed on the maintenance and operational dimensions. A look at the financial aspect was also provided.

A list of participants who attended the course is given in Appendix IV.

#### 5. Integrated Development of Small and Medium Towns

This was a short-term training programme organised from October 23 to 26, 1983. The main emphasis in this programme was on problems at the implementation stage of IDSMT project. The course was meant for senior functional executives from the Town and Country Planning Organisations and urban local authorities concerned with IDSMT schemes in Bihar, Madhya Pradesh, Orissa and Uttar Pradesh.

The course focussed on the techniques of costing of developed plots and constructed buildings for different uses under the IDSMT scheme, and of pricing in the context of guidelines formulated under the IDSMT scheme. The disposal policy specially with regard to the economically weaker sections and low-income groups was also discussed.

In all 30 officers from U.P. only attended the course. The list of the participants is given in Appendix V.

## 6. Techniques of Low Cost Public Housing

The constant phenomena of urbanisation throws up an ever-increasing challenge for the local authorities in the form of slums. The State, in the interest of civic life, has taken upon itself the responsibility of developing and promoting low cost public housing scheme. With this in mind a course on Low Cost Public Housing was held from November 21 to 25, 1983 focussing on the concepts of public housing, its legal and financial framework, planning, designing and construction techniques, management of such schemes, community life and participation. The participants were technical and non-technical personnel from urban local bodies and statutory agencies like Housing Boards and Development Authorities.

A list of the officers who attended the course is given in Appendix VI.

## 7. Planning and Implementation of Urban Development Plans

It was a five-day course and was conducted from December 5 to 9, 1983 for the benefit of the executive officers of the city municipal boards and technical personnel from local bodies, housing boards, and development authorities. The objectives of the course was two-fold : firstly, to focus attention on planning for the future development of cities and large towns in the wake of constant urbanisation process and secondly, on the upgrading of managerial skills needed for effective implementation of urban development plans.

A list of participants is given in Appendix VII.

#### 8. Management of Solid Wastes

Solid waste constitutes a sizeable portion of municipal waste. The problem demands special attention in the urban areas where per capita space keeps on shrinking because of increasing population density. This coupled with the inadequate and incomplete conventional ways of disposing of solid waste creates serious health problem. Hence, this programme was organised from December 26 to 31, 1983 to familiarize the concerned officials with the problem and also to acquaint them with the various methods devised for an effective and productive disposal of wastes.

A list of participants is given in Appendix VIII.

#### 9. Personnel Management in Urban Government

It was conducted from January 18 to 24, 1984 for the executive officers of the municipal boards, and technical personnel from local bodies and development authorities for the purpose of highlighting the role of personnel management in urban administration. It aimed at acquainting the participants with manpower planning and human resource development, career management, staff welfare, etc. The importance of manpower, which is the key resource, in processing other inputs in an organisation was studied in depth.

A list of fourteen officers who participated in the course is given in Appendix IX.

## II - WORKSHOPS

### 1. IDSMT IN U.P. : PROBLEMS AND ACHIEVEMENTS

A Workshop on the above was organised on February 25-26, 1984 in collaboration with the Town and Country Planning Department. The participants were officials from the IDSMT towns, officers from the field and headquarters of the TCPD, U.P., representatives of the Union Ministry of Works and Housing, Central TCPO, NIUA, etc. The workshop focussed its attention on the present stage of implementation of IDSMT scheme in U.P., the assets created and the methods adopted for their costing, pricing and disposal and also on the benefits which emerged from the scheme.

A list of the officers who took part in deliberations is given in Appendix X.

### 2. INTEGRATED DEVELOPMENT OF SMALL AND MEDIUM TOWNS IN ORISSA

A workshop on IDSMT in Orissa was organised at Bhubaneshwar in collaboration with Department of Urban Development, Government of Orissa. The discussions were held at length on the progress of the

scheme and achievements made thereof. The participants were officials from IDSMT towns, officers from the field and headquarters of the TCPD, Orissa. Besides the officers of the Department of Urban Development in all the four states comprising the region, Town and Country Planning Organisation, Ministry of Urban Development and other research and academic institutions were duly represented at the workshop.

#### RESEARCH STUDIES

The following research studies were being pursued since the preceding year but were not completed. The data and other material collected by the concerned research staff was misplaced because they left the Centre abruptly without handing over the charge.

i) Financial and Administrative Delegation of power in the Municipality of Jaunpur with special reference to IDSMT.

ii) Environmental Improvement Schemes in Lucknow and Allahabad.

APPENDIX- IIntegrated Development of Small and Medium Towns  
(June 21 to 28, 1983 )

1. Sri Meharbal Ali,  
Assistant Engineer,  
Municipal Board,  
Hathras (Aligarh).
2. Sri Akhyarul Haq,  
Assistant Engineer,  
Municipal Board,  
Etah.
3. Sri R.K. Saxena,  
Assistant Engineer,  
Municipal Board,  
Barabanki.
4. Sri Saubhagya Radhey Rama,  
Assistant Engineer,  
Municipal Board,  
Ghazipur.
5. Sri Amanullah Khan,  
Assistant Engineer,  
Municipal Board,  
Almora.

Formulation and Management of Housing Projects  
(August 22 to 24, 1983 )

1. Sri B.K. Agarwal,  
Assistant Engineer,  
Meerut Development Authority,  
Meerut.
2. Sri B.L. Singh Yadav,  
Executive Engineer,  
Varanasi Development Authority,  
Varanasi.
3. Sri D. R. Yadav,  
Assistant Engineer,  
Lucknow Development Authority,  
Lucknow.
4. Sri H. C. Dangwal,  
Senior Finance & Accounts Officer,  
U.P. Housing & Development Board,  
Lucknow.
5. Sri Jagesh Kumar,  
Assistant Architect,  
Meerut Development Authority,  
Meerut.
6. Sri K.K. Malik,  
Joint Secretary,  
Kanpur Development Authority,  
Kanpur.
7. Sri O.P. Tiwari,  
Assistant Architect,  
Bhadohi Industrial Development Authority,  
Bhadohi.
8. Sri P. C. Mehrotra,  
Executive Engineer,  
Lucknow Development Authority,  
Lucknow.



9. Sri R.C. Agarwal,  
Executive Engineer,  
Agra Development Authority,  
Agra.
10. Sri R.P. Singh,  
Deputy Secretary,  
Allahabad Development Authority,  
Allahabad.
11. Sri Raghu Nath Shankar,  
Assistant Engineer,  
Banda Development Authority,  
Banda.
12. Sri S.C. Agarwal,  
Assistant Engineer,  
Gorakhpur Development Authority,  
Gorakhpur.
13. Sri S.K. Bhatia,  
Assistant Engineer,  
Allahabad Development Authority,  
Allahabad.
14. Sri Shyamji Srivastava,  
Executive Engineer,  
Kanpur Development Authority,  
Kanpur.
15. Sri S.K. Verma,  
Project Coordinator and Works Examiner,  
U.P. Housing and Development Board,  
Lucknow.
16. Sri V.S. Shukla,  
Assistant Engineer,  
Varanasi Development Authority,  
Varanasi.

Financial Management in Urban Administration  
(September 5 to 13, 1983)ORISSA

1. Sri G.C. Patnaik,  
Executive Officer,  
Balasore Municipality,  
Balasore, Orissa.
2. Sri A.K. Das,  
Executive Officer,  
Barbil Municipality,  
Barbil (Keonjhar), Orissa.
3. Sri M.R. Patnaik,  
Octroi Superintkendent,  
Bhubaneshwar Municipality,  
Bhubaneshwar, Orissa.
4. Sri A. Ghosh,  
Executive Officer,  
Bhawanipatna Municipality,  
Bhawanipatna (Kalahandi), Orissa.

UTTAR PRADESH

5. Sri Chandra Shekhar Pande,  
Executive Officer,  
Nagar Palika,  
Sultanpur.
6. Sri P.P. Chaturvedi,  
Executive Officer,  
Nagar Palika,  
Janunpur.
7. Sri Ram Autar Gupta,  
Executive Officer,  
Nagar Palika,  
Ghaziabad.

8. Sri Virendra Prasad Jaiswal,  
Executive Officer,  
Nagarpalika,  
Kosikalan (Mathura).
9. Sri Illias Ahmad,  
Executive Officer,  
Nagarpalika,  
Baheri (Bareilly).
10. Sri Dinesh Bahadur Singh,  
Executive Officer,  
Nagarpalika,  
Mungra Badshahpur (Jaunpur).
11. Sri Ashok Kumar Srivastava,  
Executive Officer,  
Nagarpalika,  
Narendra Nagar (Tehri-Garhwal).
12. Sri Kashi Prasad Pathak,  
Executive Officer,  
Nagarpalika,  
Chhibramau (Farrukhabad).
13. Sri Avinash Chandra Srivastava,  
Executive Officer,  
Nagarpalika,  
Nawabganj (Gonda).
14. Sri Kashi Nath Kannaujia,  
Executive Officer,  
Nagarpalika,  
Samthar (Jhansi).
15. Sri Shyam Lal Gupta,  
Accounts Officer,  
Nagar Mahapalika,  
Lucknow.
16. Sri Satya Prakash,  
Up Nagar Adhikari,  
Varanasi.
17. Sri Jagdamba Prasad Misra,  
Accounts Officer,  
Nagar Mahapalika,  
Varanasi.

18. Sri Bhagwan Swarup Jain,  
Accounts Officer,  
Nagar Mahapalika,  
Kanpur.
19. Sri Haunsala Prasad Upadhyay,  
Accounts Officer,  
Nagar Mahapalika,  
Allahabad.
20. Sri Mewa Lal Yadav,  
Assistant Accounts Officer,  
Directorate of Local Bodies,  
Uttar Pradesh,  
Lucknow.

Management of Water Supply and Sewerage  
(September 26 to October 1, 1983)

1. Sri Basant Bahadur Singh,  
Pipeline Inspector,  
Nagarpalika,  
Moradabad.
2. Sri B.N. Yadav,  
Assistant Engineer,  
U.P. Jal Nigam,  
Lucknow.
3. Sri D.K. Sharma,  
Assistant Engineer,  
Jal Sansthan,  
Lucknow.
4. Sri D.S. Gundevia,  
Executive Engineer,  
Jal Sansthan,  
Lucknow.
5. Sri Ganesh Kumar,  
Assistant Engineer,  
Jal Nigam,  
Lucknow.
6. Sri N.C. Atri,  
Water Works Engineer,  
Jhansi Divisional Jal Sansthan,  
Banda.
7. Sri R.C. Srivastava,  
Assistant Engineer,  
Jal Sansthan,  
Karwi, Banda.
8. Sri U.K. Srivastava,  
Pipeline Inspector,  
Water Works,  
Moradabad.

Implementation Stage Related Course on IDSMT  
(October 23 to 26, 1983)

1. Sri Arun Upadhyay,  
Assistant Planner, IDSMT,  
Central Unit,  
Aruna Nagar, Etah.
2. Sri Ram Bahadur Singh Arya,  
Assistant Planner,  
Kendriya Ekai,  
Town & Country Planning Department,  
Lucknow.
3. Sri A. D. Ram Sankyan,  
Assistant Planner,  
Local Unit, IDSMT,  
Banda.
4. Sri Muneshwar Saha,  
Assistant Planner, IDSMT,  
Jaunpur.
5. Sri M.P. Aneja,  
Associate Planner,  
Town Hall,  
Rae Bareli.
6. Sri R.N. Misra,  
Assistant Planner, IDSMT,  
Local Unit,  
Amethi.
7. Sri K.C. Gupta,  
Assistant Engineer,  
IDSMT, Nagarpalika,  
Deoria.
8. Sri R. Kaushik,  
Assistant Planner,  
IDSMT,  
Orai.

9. Sri K.M. Singh,  
Associate Planner,  
Ballia.
10. Sri R.D. Gupta,  
Executive Officer,  
Municipal Board,  
Etah.
11. Sri Jnan Prakash,  
Executive Engineer,  
Town & Country Planning Deartment,  
Lucknow.
12. Sri C.P. Sharma,  
Assistant Planner,  
Barabanki.
13. Sri P.K. Patnaik,  
Ad. Member Secretary,  
Sitapur.
14. Sri Upendra Nath,  
Executive Officer,  
Municipal Board,  
Sitapur.
15. Sri Rattan Chandel,  
Assistant Planner,  
IDSMT, Budaun.
16. Sri S.K. Zaman,  
Associate Planner,  
Kumaon.
17. Sri Raj Narain Singh,  
Executive Officer,  
Municipal Board,  
Hardoi.
18. Sri G.D. Pandey,  
Executive Officer,  
Municipal Board,  
Barabanki.
19. Sri R.K. Dasgupta,  
Associate Planner,  
Hardoi Central Unit,  
Town & Country Planning Department,  
474, Lucknow Road,  
Hardoi.

20. Sri H.C. Gupta,  
Executive Officer,  
Municipal Board,  
Bijnore.
21. Sri Brij Bhushan Rattan,  
Assistant Planner,  
Town & Country Planning Department,  
Haldwani.
22. Sri K.C. Satpathy,  
Assistant Planner,  
Town & Country Planning Department,  
Deoria.
23. Sri A.K. Dwivedi,  
S.D.M.,  
Banda.
24. Sri R.P. Sachan,  
Assistant Planner,  
Local Unit,  
Town & Country Planning Department,  
Fatehpur.
25. Sri L.N. Sharma,  
Assistant Planner,  
Local Unit,  
Town & Country Planning Department,  
Bijnore.
26. Sri P.K. Awasthi,  
Executive Officer,  
Orai.
27. Sri V.K. Gupta,  
Associate Planner,  
Town & Country Planning Department,  
Bareilly.
28. Sri B.C. Goyal,  
Executive Officer, Municipal Board,  
Almora.
29. Sri M.S. Khan,  
Associate Planner,  
Town & Country Planning Department,  
Agra.
30. Sri S.K. Banerjee,  
Assistant Planner,  
Town & Country Planning Department,  
Varanasi.



Techniques of Low Cost Public Housing  
(November 21 to 25, 1983)

1. Sri M.L. Chaturvedi,  
Executive Officer,  
Municipal Board - Dhanaura,  
District Moradabad.
2. Sri S. A. Khan,  
Executive Officer,  
Municipal Board - Ganjdundwara,  
District - Etah.
3. Sri P.S. Rawat,  
Executive Officer,  
Municipal Board - Vikas Nagar,  
District - Dehradun.
4. Sri A.C. Sinha,  
Executive Officer,  
Municipal Board,  
Nainital.
5. Sri A. Srivastava,  
Executive Officer,  
Nagar Palika,  
Pratapgarh.
6. Sri V.B. Saxena,  
Executive Officer,  
Municipal Board - Bisalpur,  
District - Pilibhit.
7. Sri U.C. Agrawal,  
Sahayak Nagar Adhikari,  
Nagar Mahapalika,  
Lucknow.
8. Sri J. S. Tewari,  
Assistant Engineer,  
Vikas Pradhikaran,  
Allahabad.

9. Sri M.L. Sharma,  
Assistant Engineer,  
Nagar Mahapalika,  
Gorakhpur.
10. Sri B.P. Srivastava,  
Assistant Engineer,  
Varanasi Development Authority,  
Varanasi.

Planning and Implementation of Urban Development Plans  
(December 5 - 9, 1983)UTTAR PRADESH

1. Sri Batoon Singh,  
Nagar Abhiyanta,  
Nagar Mahapalika,  
Lucknow.
2. Sri G.S. Mehra,  
Sahayak Nagar Adhikari,  
Nagar Mahapalika,  
Allahabad.
3. Sri Hari Om Sharma,  
Executive Engineer,  
Aligarh Development Authority,  
Aligarh.
4. Sri K.N. Sarbahi,  
Executive Officer,  
Nagar Palika,  
Raebareli.
5. Sri M.W. Abbasi,  
Assitant Architect Planner,  
U.P. Housing & Development Board,  
Lucknow.
6. Sri Naresh Singh,  
Executive Officer,  
Nagar Palika,  
Modinagar, Ghaziabad.
7. Sri R.N. Pal,  
Sahayak Nagar Adhikari,  
Varanasi Development Authority,  
Varanasi.
8. Sri Ram Kripal Garg,  
Executive Officer,  
Municipal Board,  
Kashipur, Nainital.
9. Sri S.K. Srivastava,  
Assistant Engineer,  
Raebareli Development Authority,  
Raebareli.

10. Sri V.B. Singh,  
Executive Officer,  
Municipal Board,  
Hapur, Meerut.

ORISSA

11. Sri M.R. Mohanty,  
Executive Engineer,  
Bhubaneswar Municipality,  
Bhubaneswar, Orissa.

Management of Solid Wastes  
(December 26 to 31, 1987)

1. Dr. I.B. Jindal,  
Nagar Swasthya Adhikari,  
(Special Grade),  
Nagar Mahapalika,  
Allahabad.
2. Sri J.C. Seth,  
Up Nagar Adhikari,  
Nagar Mahapalika,  
Kanpur.
3. Dr. B.B. Singh Rathore,  
MMOH,  
Nagar Palika,  
Raebareli.
4. Dr. K.G. Sharma,  
Nagar Swasthya Adhikari,  
Nagar Mahapalika,  
Agra.
5. Dr. P.B. Malik,  
Additional Senior Swasthya Adhikari,  
Varanasi.
6. Dr. D.K. Srivastava,  
ADOH,  
Nagar Mahapalika,  
Allahabad.
7. Syed Nazir Hasan Khan,  
Sahayak Nagar Adhikari,  
Nagar Mahapalika,  
Kanpur.

Personnel Management in Urban Government  
(January 18 to 24, 1984)

1. Sri M. Asif,  
Executive Officer,  
Municipal Board,  
Bilgram (Hardoi).
2. Sri Mohan Gehani,  
Water Works Engineer,  
Municipal Board,  
Hardwar.
3. Sri Ram Roop Shukla,  
Nagar Mahapalika,  
Kanpur.
4. Sri K.S. Nazakat,  
Executive Officer,  
Municipal Board,  
Lakhimpur.
5. Sri Ram Kumar,  
Executive Officer,  
Jaswant Nagar,  
Etawah.
6. Sri N.P.S. Khanna,  
Executive Officer,  
Municipal Board,  
Ramnagar, Varanasi.
7. Sri K.K. Malik,  
Joint Secretary,  
Kanpur Development Authority,  
Kanpur.
8. Sri A.B. Singh,  
Executive Officer,  
Municipal Board,  
Bilas, Moradabad.
9. Sri R.C. Srivastava,  
Executive Officer,  
Laharpur Municipal Board,  
Sitapur.

10. Sri B. Husain,  
Executive Officer,  
Kiratpur,  
Bijnor.
11. Sri S. Singh Rawat,  
Executive Officer,  
City Board, Mussoorie.
12. Sri Ganesh Chandra,  
Executive Engineer,  
Kanpur Development Authority,  
Kanpur.
13. Sri M. Singh,  
Assistant Engineer,  
Nagar Mahapalika,  
Lucknow.
14. Sri T.N. Misra,  
Assistant Engineer,  
Nagar Mahapalika,  
Kanpur.
15. Sri S.K. Agarwal,  
Assistant Engineer,  
U.P. Avas Evam Vikas Parishad,  
Lucknow.
16. Sri Mohd. S. Khan,  
Assistant Engineer,  
Kanpur Nagar Mahapalika,  
Kanpur.

WORKSHOP ON  
INTEGRATED DEVELOPMENT OF SMALL AND MEDIUM TOWNS IN U.P.  
: PROBLEMS AND ACHIEVEMENTS  
(February 25 & 26, 1984)

1. Sri A.C. Majumdar,  
Town & Country Planning Department U.P.,  
Lucknow.
2. Sri Arvind Kumar Dwivedi,  
Officer-in-Charge,  
Nagar Palika,  
Banda.
3. Sri Anil Kumar Pandey,  
Junior Engineer,  
Municipal Board,  
Barabanki.
4. Sri Asif Ali Khan,  
Officer Incharge,  
Nagar Palika,  
Bijnor.
5. Sri B.N. Singh,  
Joint Secretary,  
Housing & Urban Development,  
Government of U.P.,  
Lucknow.
6. Sri C.S. Saini, ,  
Associate Planner,  
Town & Country Planning Organisation,  
New Delhi.
7. Sri D.S. Meshram,  
Town & Country Planning Organisation,  
New Delhi.
8. Sri G.D. Pandey,  
Executive Officer,  
Municipal Board,  
Barabanki.
9. Sri Jnan Prakash,  
Town & Country Planning Department, U.P.,  
Lucknow.



10. Sri J.P. Bhargava,  
Town & Country Planning Department,  
Lucknow.
11. Dr. K. Sreeram,  
National Institute of Urban Affairs,  
New Delhi.
12. Sri K. P. Singh,  
Town & Country Planning Department,  
Lucknow.
13. Sri K.M. Singh,  
Kendriya Ekai,  
IDSMT,  
Ballia.
14. Sri Kailash Nath Sharma,  
Assistant Engineer,  
Municipal Board,  
Barabanki.
15. Sri M.S. Khan,  
Associate Planner,  
Town & Country Planning Department,  
Agra.
16. Sri Mahendra Pal Aneja,  
Associate Planner,  
IDSMT,  
Raebareli.
17. Sri Raghubir Dayal Gupta,  
Executive Officer,  
Municipal Board,  
Etah.
18. Sri R.K. Das Gupta,  
Town & Country Planning Department,  
Hardoi.
19. Sri R.V. Bapat,  
Joint Director,  
Shop No. 6, T.T. Nagar,  
Bhopal.
20. Sri Ram Prasad Sachan,  
Town & Country Planning Department,  
Fatehpur.

21. Sri Ram Bahadur Singh Arya,  
Associate Planner,  
Kendriya Ekai,  
IDSMT,  
Mahoba.
22. Sri S. Das Gupta,  
Zonal Representative in Upper India,  
UNICEF,  
Lucknow.
23. Sri Somiran Kumar Banerjee,  
Town & Country Planning Department,  
Varanasi.
24. Sri Sehba Hussain,  
Project Officer,  
UNICEF Upper India Office,  
Lucknow.
25. Dr. T.K. Majumdar,  
Director,  
ICSSR,  
New Delhi.
26. Sri Umesh Chandra Das Gupta,  
State Urban Strategy Cell,  
Department of Housing & Urban Development,  
Government of U.P.  
Lucknow.
27. Sri Vijai Kumar Gupta,  
Town & Country Planning Department,  
Bareilly.

FINANCIAL PERFORMANCE-1983-84

<u>Items of Expenditure</u>	<u>Actuals for the year</u>	
	<u>Govt. of India</u>	<u>Govt. of U.P.</u>
I-ESTABLISHMENT	2,62,352	1,87,757
II- <u>CONTINGENCIES</u>		
1. Furniture & Equipment	20,620	-
2. Training Courses including Lunch, tea, for Trainees	15,035	-
3. Field cost	23,073	-
4. Honoraria & T.A.to Guest Speakers & others	13,491	12,200
5. Books & Journals	16,338	1,890
6. Publication charges, Printing and Stationery	12,937	-
7. Quarterly Journal	4,810	-
8. Maintenance Expenditure	11,642	12,233
9. Telephones	-	1,991
10. Magzines & Games	-	1,097
11. Registration & Insurance and Repairsof Vehicles	-	6,265
12. Miscellaneous Contingencies	77,786	19,939
GRAND TOTAL	4,58,084	2,43,372

A N N U A L   R E P O R T

1984 - 85

## I - TRAINING PROGRAMMES

### 1. Planning and Management of Urban Development

A long-term International training course on 'Planning and Management of Urban Development' for Administrators from the third world countries was conducted from January 10 to March 1, 1985. This was the fourth course of its kind organised by this Centre and was sponsored by the Ministry of Works and Housing, Government of India. Assistance under the TCS of the Colombo Plan, SCAAP and ITEC was provided. The programme was meant for senior and middle level executives occupying key positions and involved in policy making, urban planning, formulation and execution of urban development programmes. Members of the faculty in training institutions for personnel of urban local bodies, etc. were also invited for participation.

The objective of the course was to identify major problems connected with urbanisation and human settlement in the developing countries; develop managerial skills for the effective solution of multifarious problems in urban areas; and to expose participants to the modern tools and techniques of management for planning, implementing, evaluating and monitoring urban development projects. The participants were, therefore, introduced to the concepts and methods of urban planning and management through various training methods like lecture-discussions, case-studies, exercises, films, field-visits for study locally and also to Bombay, Hyderabad, and Delhi.

Participants included officers from African and Asian countries.

A list of participants is given in Appendix I.

Besides, a number of training programmes were scheduled to be conducted during the year. Full preparations were done atleast for three training programmes but due to non-release of funds by the University authorities, they had to be called off.

## II - WORKSHOPS

### INTEGRATED DEVELOPMENT OF SMALL AND MEDIUM TOWNS IN U.P.

This special workshop was organised from February 17 to 20, 1985 in collaboration with the Towns and Country Planning Department, U.P. It covered various aspects of environmental improvement, low cost sanitation, construction and development schemes, etc., related to the integrated development of small and medium towns.

A list of participants is given in Appendix II.

Besides, one workshop on the subject "IDSMT IN MADHYA PRADESH" was to be organised in Bhopal. All the

preparations had been completed. But due to refusal by the University authorities to release the funds needed for the purpose, the workshop had to be cancelled at the last moment.

#### RESEARCH STUDIES

No research study could be taken up due to shortage of research staff, hostile attitude of some of the existing staff and also because of the apathy shown by the University authorities.

Planning and Management of Urban Development  
( January 10 to March 1, 1985)

1. Mr. J.P. Gautam,  
(ITEC),  
Permanent Secretary,  
Ministry of Housing & Urban Affairs Deptt.  
SUVA,  
FIJI.
2. Mr. Hassan Mohd. Hamzah Al Arabi,  
(ITEC),  
Chief Engineer,  
Ministry of Municipal and Rural Affairs,  
AMMAN,  
JORDAN.
3. Mr. P.M.S. Kamtengeni,  
(ITEC),  
Administrative Officer,  
Office of the President and Cabinet,  
P.O. Box 30548,  
LILLONGWE,  
MALAWI.
4. Mr. O.O. Peters,  
(SCAAP),  
Administrative Officer,  
Federal Staff Housing Board,  
33, Moloney Street,  
LAGOS,  
NIGERIA.
5. Mr. Z.A. Ogunnowo,  
(SCAAP),  
Principal Assistant Secretary,  
Federal Civil Service Commission,  
LAGOS,  
NIGERIA.



6. Mr. Wilfrado I. Imperial,  
(COLOMBO PLAN),  
Project Officer,  
Human Settlements Regularoty Commission,  
Goodwill Building,  
393, Puyat Avenue,  
Metro Manila,  
PHILIPPINES.
7. Miss Lourdes Basug,  
(COLOMBO PLAN),  
Senior Local Government Officer,  
Ministry of Local Government,  
7th Floor Ablaza Building,  
E. Rodriquez, Sr. Avenue,  
Queson City, 3008  
PHILIPPINES.
8. Mr. E.H. Premeratne,  
(COLOMBO PLAN),  
Town Planner,  
Urban Development Authority,  
27, D.R. Wijewardane Mawatha,  
COLOMBO,  
SRI LANKA.
9. Mr. Tritawat Sitisaran,  
(COLOMBO PLAN),  
Academy for Local Government,  
Department of Local Government,  
Ministry of Interior,  
THAILAND.
10. Mr. Nguyet Phue Thanh,  
(ITEC),  
Architect,  
Ministry of Works and Housing,  
HANOI,  
VIETNAM.

2.6

11. Mr. Abdul Wahed Mahmood A. Wahed,  
(ITEC),  
Director of CADRE Department,  
Ministry of Local Government,  
P.O. Box 60,  
CRATER ADEN,  
PDR YEMEN.
12. Mr. R.A. Aziz,  
(ITEC),  
Project Manager,  
National Institute of Public Administration,  
P.O. Box 102,  
S' ANA,  
YEMEN ARAB REPUBLIC.

WORKSHOP ONIntegrated Development of Small and Medium Towns : U.P.  
(February 17 to 20, 1985)

1. Sri Kamta Prasad,  
Assistant Planner,  
IDSMT, Ghazipur.
2. Sri Muneshwar Saha,  
Assistant Planner,  
IDMST, Jaunpur.
3. Sri Rajesh Nath Misra,  
Assistant Planner,  
IDSMT,  
Town & Country Planning Department,  
U.P., Lucknow.
4. Sri Binod Kumar,  
Assistant Planner,  
Town & Country Planning Department,  
Raghavanagar, Deoria.
5. Sri Sher Singh,  
Assistant Planner,  
IDSMT,  
Town & Country Planning Department,  
Kashipur.
6. Sri S. Rajasekarapandiyam,  
Assistant Planner,  
Town & Country Planning Department,  
Banda.
7. Sri Ram Prasad Sachan,  
Assistant Planner,  
Local Unit,  
Town & Country Planning Department,  
Fatehpur.
8. Sri Bharpur Singh Sandhu,  
Assistant Planner,  
Town & Country Planning Department,  
Kasganj, Distt. Etah.

9. Sri Rajpal Kaushik,  
Assistant Town Planner,  
IDSMT, Orai.
10. Sri Ch. Satyanarayana,  
Assistant Planner,  
Town & Country Planning Department,  
Sitapur.
11. Sri Kishore Kr. Joadoer,  
Assistant Planner,  
Town & Country Planning Department,  
Budaun.
12. Sri Balvinder Singh,  
Assistant Planner,  
Town & Country Planning Department,  
Lucknow.
13. Sri V.V.L.N. Sharma,  
Assistant Planner,  
Town Hall,  
Bijnor.
14. Sri L. S. Dixit,  
Assistant Planner,  
Town & Country Planning Department,  
Rampurbagh, Bareilly.
15. Sri Yashodhara Jain,  
Assistant Architect,  
Town & Country Planning Department,  
Ram Bhawan, Lucknow.
16. Km. Ketaki Mukherjee,  
Assistant Town Planner,  
Town & Country Planning Department,  
Lucknow.
17. Sri Anil Kumar Bhatnagar,  
Assistant Town Planner,  
Town & Country Planning Department,  
Lucknow.
18. Smt. Vandana Tikku,  
Assistant Planner,  
Sambhagiya Niyojan Khand,  
Aliganj Shopping Centre,  
Lucknow.

FINANCIAL PERFORMANCE-1984-85

<u>Items of Expenditure</u>	<u>Actuals for the year</u>	
	<u>Govt. of India</u>	<u>Govt. of U.P.</u>
I-ESTABLISHMENT	2,68,752	2,00,324
II- <u>CONTINGENCIES</u>		
1. Seminars	15,000	-
2. Training course including lunch etc. for trainees	27,500	-
3. Field cost	23,437	-
4. Honoraria & T.A. to Guest Speakers & others	7,870	-
5. Books & Journals& Games	15,940	2,020
6. Publication charges,	-	6,336
7. Printing & Stationery	11,255	-
8. Quarterly Journal	4,320	-
9. Maintenance	8,544	-
10. Telephones	-	6,919
11. Uniforms	-	3,937
12. Registration, Insurance and Repairs of Vehicles	-	6,325
13. Miscellaneous	70,306	23,029
GRAND TOTAL	4,52,924	2,48,890

A N N U A L   R E P O R T

1985 - 86

## I - TRAINING PROGRAMMES

### 1. Planning and Development Control by the Prescribed Authorities under the R.B.O. Act

This course was organised from September 9 to 17, 1985 for the junior engineers of the Town and Country Planning Department of U.P., posted in the various Regulated areas in Uttar Pradesh under the Prescribed Authorities. The main emphasis of the programme was on acquainting the participants with the RBO Act and its salient features. The participants were subjected to an objective examination at the end of the course. The participants submitted four group reports : (i) R.B.O. Regulations, (ii) R.B.O. Directions, (iii) Building Bye-laws and (iv) Master Plan.

In all, twenty-five junior engineers working in various regulated areas attended the programme. A list of participants is given in Appendix I.

### 2. Planning and Management of Low Cost Sanitation

This course was organised on November 5-7, 1985 under the UNDP project for clean environment. It was organised in collaboration with the Directorate of Local Bodies, Government of U.P. for the benefit of the officers of the municipal boards, both administrative and technical, connected with low cost sanitation projects. The participants were given a resume

### 3.2

of the need, importance, objectives and achievements of the UNDP low cost sanitation project, besides being made aware of the pollution aspects of the project and its planning, implementation and monitoring.

A list of participants is given in Appendix II.

### 3. Planning and Management of Urban Development

This course was conducted from November 18 to 20, 1985 for the executive officers and technical personnel from local bodies, housing boards and development authorities. The objectives of the course were to focus attention (a) on planning for the future development of cities and large towns in the wake of increasing urbanisation; and (b) on the upgrading of managerial skills needed for effective implementation of urban development plans. Inter-action among the participants was so channelised as to examine the present procedures and practices and their effectiveness in meeting the growing challenge for well-regulated development of cities and towns. The course covered the planning and managerial processes of urban development including financial management.

The lecture-discussions, exercise, and case-study methods of training were used. At the end of



the course the participants, who were divided into two groups, presented group reports on FORMULATION OF A HOUSING PROJECT and FORMULATION OF A COMMERCIAL COMPLEX PROJECT.

A list of fourteen officers who attended the course is given in Appendix III.

#### 4. Management of Urban Water Supply and Sewerage Systems

A course on urban water supply and sewerage systems was conducted from January 2 to 10, 1986 for technical and non-technical officers working in water-supply and sewerage undertakings in U.P. The aim of the course was to improve the quality and standard of working of the officers, both technical and non-technical from the Jal Sansthan and Municipal Water Works. The programme, therefore, laid emphasis not only on the formulation and execution of water supply and sewerage projects, but also on the maintenance and operation of water supply and sewerage undertakings, their financial structure and position and the scope of applying modern management techniques in these undertakings. The course covered the broad areas of planning and management of water supply systems - both administrative and technical aspects - and also other aspects such as water pollution and its control, leak detection, pricing, billing and collection, computerisation of

water supply and sewerage projects, etc. A group report on the Problems and Remedies of existing Water Supply Systems was also prepared and presented.

The list of participants is given in Appendix IV.

5. Planning Standards and Building Regulations to Improve Environment

This course was organised from January 6 to 18, 1986 for the executive officers and technical executives concerned with the planning of cities and enforcement of building regulations. The programme focussed attention on city planning, zoning, building regulations/bye-laws for different sizes of urban areas, hygiene requirements and environmental care and other concerned aspects of building regulations as well as environment. The participants were taken for a field-study visit to Delhi where they were shown various projects of the Delhi Development Authority and Delhi Municipal Corporation and had discussions with the concerned officials. The participants also submitted group reports on PLANNING STANDARDS/NORMS IN LUCKNOW AND RELATIONSHIP BETWEEN BUILDING REGULATIONS AND ENVIRONMENT.

In all, eight officers from U.P. and two from Bihar attended the programme. A list of participants is given in Appendix V.

## 6. Financial Management in Large City Government

This specialised course (organised from February 3 to 11, 1986) was intended for the senior and middle level officers, both technical and non-technical of class I and II municipal boards of Bihar, Madhya Pradesh, Orissa and U.P. dealing with financial management in urban local bodies. The course concentrated mainly on financial management in urban administration. A general reference was made to the various sources of revenue open to municipalities. The course was designed to make the officials concerned with financial and budgeting control fully aware of the need to manage the finances in a systematic and scientific manner so as to ensure the best utilization of the limited resources. It covered the areas of corporate planning and management, principles of financial management, budget, auditing and accounting, and the various methods and modern techniques of financial management.

A list of participants is given in Appendix VI.

## 7. Planning and Development Control by the Prescribed Authorities under the R.B.O. Act

This course was organised from February 17 to 22, 1986 for the benefit of the Junior Engineers of the Town & Country Planning Department posted in the various Regulated Areas of U.P. under the Prescribed

Authorities. The main focus of the programme was to acquaint the participants with the concept and methods of planning and development control exercised under the R.B.O. Act besides some of the salient features of the Act itself. The concept, content, and utility of the Master Plans, Zoning Regulations, etc. were also discussed at length during the course. The participants were assigned group subjects for thorough study and discussion among themselves on the subjects of (i) R.B.O. Regulations, (ii) R.B.O. Directions and (iii) Building Bye-Laws. Each syndicate group made a detailed examination of their allotted subject and wrote a critical report, giving suggestions and improvements. The participants were also subjected to an objective examination on each area covered by the experts from the Town & Country Planning Department. The performance judged on the basis of which was to provide base for authorities at the time of considering promotions, transfers, etc.

A list of participants is given in Appendix VII.

#### 8. Personnel Management in Urban Government

This course was organised from February 24 to March 1, 1986 for the senior level officers of corporation and Class I and II municipal boards, and development authorities. The objective of the course was to highlight the role of personnel management in urban administration, with emphasis on the importance of man-

power planning and human resource development. The participants were introduced to such aspects of personnel management as human resource development recruitment and training of personnel, labour laws, staff welfare, motivation and morale, industrial relations, etc.

A list of participants is given in Appendix VIII.

## II - WORKSHOPS

### 1. INTEGRATED DEVELOPMENT OF SMALL AND MEDIUM TOWNS IN U.P. : DISPOSAL OF ASSETS AND REINVESTMENT POLICY

This workshop was organised on February 25-27, 1986 in collaboration with the Town and Country Planning Department, Government of U.P. The workshop focussed its attention on the disposal of assets and infra-structure facilities created under IDSMT scheme and the reinvestment policy, and came up with certain positive recommendations regarding the remunerative and non-remunerative assets created under the scheme. Through serious inter-action during three days between the planners, administrators and academicians, the workshop came out with certain effective formulations with regard to costing, and disposal of assets keeping in view both social and economic objectives.

A list of participants is given in Appendix IX.

RESEARCH STUDIES

The following research study was sponsored by the Government of India but could not be started due to continuing adverse working climate in the Centre.

- i) Determination of Training Needs in Municipal Administration in Urban Development in the States of Bihar, Madhya Pradesh, Orissa and Uttar Pradesh.

Planning and Development Control by the Prescribed  
Authorities under the R.B.O. Act  
(September 9 to 17, 1985)

1. Sri Ashok Kumar,  
Junior Engineer,  
Firozabad, Agra.
2. Sri Akhilesh Singh,  
Junior Engineer,  
Jaunpur.
3. Sri A. B. Singh,  
Junior Engineer,  
Robertsgunj, Mirzapur.
4. Sri Achileshwar Upadyaya,  
Junior Engineer,  
Faizabad.
5. Sri B.N. Srivastava,  
Junior Engineer,  
Robertsgunj,  
Mirzapur.
6. Sri D.K. Sharma,  
Junior Engineer,  
Rudrapur,  
Nainital.
7. Sri D.S. Rawat,  
Junior Engineer,  
Haldwani,  
Nainital.
8. Sri D.P. Yadav,  
Junior Engineer,  
Muzaffarnagar.
9. Sri H.M. Ram,  
Junior Engineer,  
Chitrakut  
Karwi, Banda.



10. Sri J.S. Dikshit,  
Junior Engineer,  
Kausani, Almora.
11. Sri J.N. Singh,  
Junior Engineer,  
Nautanwa,  
Gorakhpur.
12. Sri Khyali Ram,  
Junior Engineer,  
Ramnagar, Nainital.
13. Sri K.N. Rai,  
Junior Engineer,  
Kushinagar, Deoria.
14. Sri N.H. Ali,  
Junior Engineer,  
Deoria.
15. Sri Narendra Kumar,  
Junior Engineer,  
Banda.
16. Sri N.K. Sharma,  
Junior Engineer,  
Dayal Bagh, Agra.
17. Sri N.S. Rawat,  
Junior Engineer,  
Gopeshwar, Chamoli.
18. Sri P.K. Dixit,  
Junior Engineer,  
Mahoba, Hamirpur.
19. Sri R.P. Chaudhary,  
Junior Engineer,  
Karwi, Banda.
20. Sri Roop Singh,  
Junior Engineer,  
Rudrapur, Nainital.
21. Sri R.P. Sharma,  
Junior Engineer,  
Fatehpursikri,  
Agra.
22. Sri Sabir Khan,  
Junior Engineer,  
Hapur, Gaziabad.



23. Sri Surendra *Saran*,  
Junior Engineer,  
Modi Nagar,  
Gaziabad.
24. Sri Shakeel Ahmad,  
Junior Engineer,  
Baspur, Nainital.
25. Sri Vishambher Dayal,  
Junior Engineer,  
Haridwar,  
Saharanpur.

Planning and Management of Low Cost Sanitation  
(November 5 to 7, 1985 )

1. Sri Satya Prakash Narain Shukla,  
Sachiv,  
Town Area, Ram Jhola,  
Deoria.
2. Sri Hari Shankera Gupta,  
Sachiv,  
Town Area,  
Amraudha, Kanpur Dehat.
3. Sri Ganpat Sahaya,  
Secretary,  
Town Area, Piparaich.
4. Sri Kashiram Verma,  
Sachiv,  
Town Area,  
Kotra, Jalaun.
5. Sri Ram Pravesh Yadav,  
Junior Engineer,  
Town Area, Kachahari.
6. Sri Rajendra Prasad Arora,  
Junior Engineer,  
Nagar Palika,  
Pithoragarh.
7. Sri Om Babu Tiwari,  
Junior Engineer,  
Nagar Palika,  
Sikandarabad, Bulandshahar.
8. Sri Ram Kishor Namdeo,  
Junior Engineer,  
Nagar Palika,  
Maudaha, Hamirpur.
9. Sri Mahendra Kumar Chawla,  
Supervisor,  
Lucknow Jal Sansthan,  
Aishbagh, Lucknow.

10. Sri Krishnakumar Srivastava,  
Water Works Engineer,  
Municipal Board,  
Bangarmau.
11. Sri Jagdish Narain Saxena,  
Executive Officer,  
Municipal Board,  
Sahaswan.
12. Sri Vindychal Singh,  
Executive Officer,  
Nagarpalika,  
Kiratpur.
13. Sri Anil Kumar Singh,  
Executive Officer,  
Municipal Board,  
Bangarmau (Unnao).
14. Sri Yousuf Ali,  
Draftsman,  
Municipal Board,  
Sahaswan.
15. Sri Debi Chand Rajwar,  
Office Superintendent,  
Municipal Board,  
Pithoragarh.

Planning and Management of Urban Development  
(November 18 to 26, 1985 )

1. Sri Bhupendra Nath Singh,  
Executive Officer,  
Nagar Mahapalika,  
Kanpur.
2. Smt. Neera Saxena,  
Assistant Architect Planner,  
U.P. Housing and Development Board,  
Lucknow.
3. Sri Om Prakash Tiwari,  
Assistant Engineer,  
Varanasi Vikas Pradhikaran,  
Varanasi.
4. Sri Om Prakash Srivastava,  
Executive Officer,  
Municipal Board,  
Fatehpur.
5. Sri Pritvi Singh,  
Executive Officer,  
Municipal Board,  
Nainital.
6. Sri Raghubir Dayal Gupta,  
Executive Officer,  
Municipal Board,  
Kosi, Mathura.
7. Sri Shashi Bhushan Bhartiya,  
Sahayak Nagar Adhikari,  
Nagar Mahapalika,  
Lucknow.
8. Sri Udai Narain Tiwari,  
Executive Officer,  
Municipal Board,  
Deoria.
9. Sri Vishwa Nath Dubey,  
Executive Officer,  
Nagar Mahapalika,  
Kanpur.

10. Sri Vishnu Kumar Srivastava,  
Executive Officer,  
Nagar Palika,  
Shahabad, Hardoi.
11. Sri Prabhat Kumar Das,  
Water Works Engineer,  
Nagarpalika,  
Bhadohi, Varanasi.
12. Sri Permeshwari Dayal,  
Water Works Engineer,  
City Board,  
Muzaffarnagar.
13. Sri Rajendra Kumar Misra,  
Water Works Engineer,  
Municipal Board,  
Gajdendwara, Etah.
14. Sri Suresh Narain Mathur,  
Executive Engineer (Jal),  
Municipal Board,  
Gorakhpur.

Management of Water Supply and Sewerage Systems  
(January 2 to 10, 1986)

1. Sri Bate Krishna Pandey,  
Assistant Engineer,  
Anurakshan Khan,  
Garhwal Jal Sansthan,  
Dehradun.
2. Sri Pankaj Tewari,  
Assistant Engineer,  
Drainage Pumping Station,  
Allahabad Jal Sansthan,  
Gaughat, Allahabad.
3. Sri Pradeep Nanda,  
Assistant Engineer,  
Garhwal Jal Sansthan,  
Dehradun.
4. Sri Radhey Shyam Maurya,  
Assistant Engineer,  
Allahabad Jal Sansthan,  
Allahabad.
5. Sri Ramji Srivastava,  
Assistant Engineer,  
Varanasi Jal Sansthan,  
Varanasi.
6. Sri Shailendra Kumar Pathak,  
Assistant Manager,  
Jal Sansthan,  
Varanasi.
7. Sri Sanjiva Ram Chandra,  
Assistant Engineer,  
Jal Sansthan,  
Jhansi.
8. Sri Divakar Avasthi,  
Jalkal Vibhag,  
Raebareli.

9. Sri Krishna Kumar Srivastava,  
Water Works Engineer,  
Nagar Palika, Bangarmau,  
Unnao District.
10. Sri Mahfoozur Rahman Ansari,  
Assistant Water Works  
Udai Singh Jain Road,  
Aligarh.
11. Sri S.S. Johri,  
Assistant Engineer,  
Div. 5-A,  
Lucknow Development Authority,  
Lucknow.
12. Sri S.C. Srivastava,  
Assistant Architect Planner,  
Office of the Architect Planner,  
U.P. Avas Evam Vikas Parishad,  
C-4, Rajaji Puram,  
Lucknow.
13. Sri Sohan Singh Rawat,  
Executive Officer,  
City Board,  
Mussoorie, (Dehradun)

Planning Standards and Building Regulations to Improve Environment  
(January 6 to 18, 1986 )

UTTAR PRADESH

1. Sri C.P. Arora,  
Executive Engineer,  
Nagar Mahapalika,  
Lucknow.
2. Sri Ganesh Chandra,  
Executive Engineer,  
Project-2,  
Kanpur Development Authority,  
Kanpur.
3. Sri Kanahiya Lal,  
Assistant Engineer,  
Lucknow Development Authority,  
Lucknow.
4. Sri Kaushal Naresh Singh,  
Assistant Engineer,  
Lucknow Development Authority,  
Lucknow.
5. Sri Manik Chand Gupta,  
Assistant Engineer,  
Lucknow Development Authority,  
Lucknow.
6. Sri Maharban Ali Khan,  
Assistant Engineer,  
Nagar Palika,  
Barabanki.
7. Sri M.A. Siddiqui,  
Assistant Engineer,  
Nagar Mahapalika,  
Lucknow.



8. Sri Om Prakash Srivastava,  
Assistant Engineer,  
Nagar Mahapalika,  
Lucknow.

BIHAR

9. Sri Palat Mehra,  
Assistant Planner,  
Divisional Town Planning Office,  
Combined Office Building,  
Muzaffarpur.
10. Sri Jayanand Jha,  
Executive Engineer,  
Darbhanga Regional Development Authority,  
Darbhanga.

Financial Management in Large City Governments  
(February 3 to 11, 1986 )

1. Sri Rajeev Kumar Tripathi,  
Executive Engineer,  
Lucknow Jal Sansthan,  
Aish Bagh, Lucknow.
2. Sri Ram Kumar Singh,  
Executive Officer,  
Nagar Palika Mawana,  
Meerut.
3. Sri Ramendra Mohan Tripathi,  
Executive Officer,  
Nagar Palika,  
Sikendraraao, Aligarh.
4. Sri Satya Prakash Pandey,  
S.N.S.,  
Nagar Mahapalika,  
Varanasi.
5. Sri N.B. Srivastava,  
Executive Engineer,  
Jal Sansthan,  
Varanasi.
6. Sri Vishnu Kumar Srivastava,  
Executive Officer,  
Nagarpalika,  
Shahabad, Hardoi.
7. Sri Upendra Nath,  
Executive Officer,  
Municipal Board,  
Sitapur.

APPENDIX-VIIPlanning and Development Control by the Prescribed  
Authorities under the R.B.O. Act  
(February 17 to 22, 1986 )

1. Sri Ashok Kumar,  
Junior Engineer,  
Regulated Area, Charkhari,  
District Hamirpur.
2. Sri Anil Kumar,  
Junior Engineer,  
Town & Country Planning Department,  
Lucknow.
3. Sri Bhagwat Swaroop Thapliyal,  
Junior Engineer,  
Regulated Area, *Hathras*,  
District Aligarh.
4. Sri Bhagwan Singh,  
Junior Engineer,  
Town & Country Planning Department,  
Lucknow.
5. Sri Bhagwan Singh,  
Junior Engineer,  
Regulated Area,  
Farukhabad.
6. Sri Chandra Datt Pant,  
Junior Engineer,  
Town & Country Planning Department,  
Lucknow.
7. Sri Durga Singh Rawat,  
Junior Engineer,  
Kumaon Sambhagiya Niyoja Khand,  
Town & Country Planning Department,  
Haldwani, District Nainital.
8. Sri Dharmpal Singh,  
Surveyor,  
Town & Country Planning Department,  
Srinagar (Garhwal) U.P.

9. Sri D. D. Yadav,  
Surveyor,  
Town & Country Planning Department,  
Haldwani,  
District Nainital.
10. Sri Hari Singh Naik,  
Junior Engineer,  
Kumaon Sambhagiya Niyojan Khand,  
Town & Country Planning Department,  
Haldwani.
11. Sri Hari Krishna Gupta,  
Junior Engineer,  
D.M. Office,  
Bahraich.
12. Sri Lallan Prasad Yadav,  
Junior Engineer,  
Town & Country Planning Department,  
Lucknow.
13. Sri Muniraj Prasad,  
Junior Engineer,  
Regulated Area,  
Naugharh.
14. Sri Mohan Lal Arya,  
Junior Engineer,  
Prescribed Authority Office,  
Pauri Garhwal.
15. Sri Munna Lal Agarwal,  
Junior Engineer,  
Office of the Prescribed Authority,  
Regulated Area,  
Garh Mukteshwar.
16. Sri M.A.A. Khan,  
Junior Engineer,  
Regulated Area,  
Sahjanpur.
17. Sri Navin Chandra Kandpal,  
Junior Engineer,  
Officer of the Prescribed Authority,  
Regulated Area,  
Pithoragarh.

18. Sri Ramniwas Verma,  
Junior Engineer,  
Prescribed Authority,  
Basti.
19. Sri Roop Singh,  
Junior Engineer,  
Regulated Area,  
Collectorate, Sahranpur.
20. Sri Ram Lakhan Misra,  
Junior Engineer,  
Sambhagiya Niyojan Khand,  
Town & Country Planning Department,  
Faizabad.
21. Sri Sah Deo Verma,  
Junior Engineer,  
Town & Country Planning Department,  
Lucknow.
22. Sri Surya Nath Singh,  
Overseer,  
Town & Country Planning Department,  
Sambhagiya Niyojan Khand,  
Meerut.
23. Sri Sanjeeva Roy,  
Junior Engineer,  
Prescribed Authority,  
Regulated Area,  
Mainpuri.
24. Sri Ch. Satyanarayana,  
Associate Planner,  
Town & Country Planning Department,  
158, Vijaya Laxminagar,  
Sitapur.
25. Sri Seet Singh,  
Associate Planner,  
Town & Country Planning Department,  
277, Danba,  
Agra Road, Mainpuri.
26. Sri Upendra Nath,  
Executive Officer,  
Municipal Board,  
Sitapur.

APPENDIX-VIIIPersonnel Management in Urban Local Bodies  
(February 24 to March 1, 1986)

1. Sri M.A. Siddiqui,  
Executive Engineer,  
Kanpur Development Authority,  
Kanpur.
2. Sri Ram Ganesh Tripathi,  
Executive Officer,  
Municipal Board,  
Kas Ganj,  
Etah.
3. Sri Balram Vaish,  
Sahayak Nagar Adhikari,  
Nagar Mahapalika,  
Meerut.
4. Sri Kiran Kumar Pande,  
Sahayak Nagar Adhikari,  
Nagar Mahapalika,  
Varanasi.

APPENDIX-IX

WORKSHOP  
INTEGRATED DEVELOPMENT OF SMALL AND MEDIUM TOWNS IN  
U.P.

(February 25 to 27, 1986)

DELHI

1. Sri D.S. Meshram,  
Acting Chief,  
Town & Country Planning Organisation,  
New Delhi.

ANDHRA PRADESH

2. Dr. Mohd. A.A. Khan,  
Additional Director,  
Regional Centre for Urban and  
Environmental Studies,  
Osmania University Campus,  
Hyderabad.

BIHAR

3. Sri S.K. Sinha,  
Chief Town Planner,  
Government of Bihar,  
Vikas Bhawan,  
Patna.

UTTAR PRADESH

4. Sri J.P. Dube,  
Retired Chief,  
Town & Country Planning Department U.P.,  
Lucknow.
5. Sri Ram Baboo,  
Director of Local Bodies,  
Lucknow.

6. Sri G.S. Srinivasan,  
UNICEF,  
Lucknow.
7. Prof. D.P. Singh,  
Director,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University,  
Lucknow.
8. Sri N.S. Johri,  
Chief,  
Town & Country Planning Department,  
Government of Uttar Pradesh,  
Lucknow.
9. Dr. J. L. Seth,  
Incharge (Programmes),  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University,  
Lucknow.
10. Sri J.P. Singh,  
Sr. Planner,  
Town & Country Planning Department, U.P.  
Lucknow.
11. Sri K.P. Singh,  
Sr. Planner,  
Town & Country Planning Department, U.P.  
Lucknow.
12. Sri H.K. Sharma,  
Sr. Planner,  
Town & Country Planning Department, U.P.  
Lucknow.
13. Sri V. Natarajan,  
Financial Advisor,  
U.P. Sugar Factories Federation Ltd.,  
Lucknow.
14. Dr. Shailendra Singh,  
Reader,  
Economics Department,  
Lucknow University, Lucknow.



15. Sri C.P. Charma,  
Project Officer,  
Town Hall Compound,  
Barabanki.
16. Sri K.M. Singh,  
Associate Planner,  
Kendriya Ekai,  
Town & Country Planning U.P.  
Lucknow.
17. Sri M.P. Aneja,  
Associate Planner,  
Town Hall,  
Raebareli.
18. Sri R.K. Das Gupta,  
Associate Planner,  
Central Unit,  
474, Lucknow Road,  
Hardoi.
19. Sri Binod Kumar,  
Associate Planner,  
Local Unit,  
Town & Country Planning Department,  
Raghavanagar,  
Deoria.
20. Smt. Urmila Bagga,  
Research Associate,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University,  
Lucknow.
21. Ms. Padmaja Nair,  
Junior Research Associate,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University, Lucknow.
22. Sri U.B. Singh,  
Junior Research Associate,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University, Lucknow.

FINANCIAL PERFORMANCE-1985-86

<u>Items of Expenditure</u>	<u>Actual for the year</u>	
	<u>Govt. of India</u>	<u>Govt. of U.P.</u>
I-ESTABLISHMENT	2,62,344	2,19,526
II- <u>CONTINGENCIES</u>		
1. Seminars	5,340	-
2. Training courses including Lunch etc.	29,701	-
3. Field cost	26,855	3,635
4. Honoraria & T.A. to Guest speakers & others	15,138	15,400
5. Books Journals & Games etc.	-	1,565
6. Publication, Printing & Stationery	23,780	7,380
7. Quarterly Journal	9,622	-
8. Maintenance	17,304	31,881
9. Uniforms	-	5,540
10. Registration, Insurance and Repairs of Vehicles	-	11,735
11. Telephones	-	6,549
12. Miscellaneous	91,488	28,120
GRAND TOTAL	4,85,572	3,31,321

A N N U A L   R E P O R T

1986 - 87

## I - TRAINING PROGRAMMES

### 1. Planning and Management of Low Cost Sanitation

This short-term programme was organised on April 28 & 29, 1986 in collaboration with the Directorate of Local Bodies, U.P. The course was intended for the middle level officers of local bodies engaged in sanitation programme. The objective of the course was to acquaint the participants with the concepts, need and importance of the UNDP low cost sanitation project. Its planning, administrative and financial aspects in addition to finding out the appropriate and effective solutions to the problems encountered in the implementation of the projects were discussed at length.

In all twenty-seven officers attended the course. A list of the participants is given in Appendix I.

### 2. Planning Standards and Building Regulations to Improve Environment

This course was held from May 26 to June 7, 1986 to focus attention on city planning, zoning, building regulations/bye-laws for different categories of urban areas and also to emphasise the importance of environmental care. The executive officers and technical executives from U.P. concerned with planning of cities and enforcement of building regulations took part in the

course. They were taken on a field-study visit to Delhi where they held discussions with officials of D.D.A., D.M.C., etc. and also visited various development projects.

The officers submitted two group reports at the end of the course - (i) Building Regulations and Environment; and (ii) Planning Standards as appeared in medium sized cities.

A list of the participants is given in Appendix II.

### 3. Planning and Development Control by the Prescribed Authorities under the R.B.O. Act

This course was conducted from July 21 to 26, 1986 for the benefit of the technical personnel on the cadre of the Town and Country Planning Department. The object of the course was to familiarise the participants with the concept and methods of planning and development control under the R.B.O. Act. Like the previous course on the same subject held last year, the participants were given an indepth view of Master Plans, zoning regulations etc. They were subjected to a series of objective tests at the end of each area covered and a final paper at the end of the course. They also submitted group reports on various aspects of (i) R.B.O. Regulations, (ii) R.B.O. Directions, and (iii) Building Bye-laws.

In all twenty junior officers and overseers attended the course. A list of participants is given in Appendix III.

#### 4. Municipal Finance for Non-finance Personnel

This specialised course on finance for non-finance personnel was organised from August 20 to 26, 1986. It was intended for the technical and non-technical officers from the local bodies of all the four States comprising the region. The objective was to familiarise the non-finance executives with some of the modern methods and techniques of financial management to improve their planning and control functions. Subjects like financial and corporate management, investment principles, budgeting, accounting and auditing and modern management techniques like cashflow analysis, etc., formed part of the programme. Besides lecture-discussions, the participants were assigned the group responsibilities. After a thorough discussion each group submitted group reports on (i) Non-finance Executive as a Finance Planner and (ii) Non-Finance Executives as a Finance Controller.

A list of officers participating in the course is given in Appendix IV.

#### 5. Management of Urban Water Supply and Sewerage Systems

This course intended for the senior and middle level officers of the local bodies of Bihar, Madhya Pradesh, Orissa and U.P., was organised from September 17 to 29, 1986 to throw light on the formulation and execution of water supply and sewerage systems, with emphasis on the maintenance and operation of water supply

and sewerage undertakings, their financial structure and position and the scope of applying modern management techniques in these undertakings. Besides, lecture-discussions, two panel discussions on the (i) Problems in the Processing of Water Supply and Sewerage schemes and (ii) the Role of Citizens in Water Supply and Sewerage Systems were held in which a public representative also participated. Two group reports on (i) Problems in maintenance of water supply and sewerage systems and their remedies and (ii) Causes for the growing dissatisfaction among consumers (and users) and suggestions for their removal were also submitted.

In all ten officers from U.P. and one from Madhya Pradesh attended the course. A list of participants is given in Appendix V.

#### 6. Formulation, Costing and Estimating of Urban Development Projects

This programme was conducted from October 21 to 28, 1986. The participants to this course were the senior and middle level officials, both technical and non-technical for urban local bodies, housing boards and development authorities.

In the background of demands for urban development, the course concentrated on the concept and techniques of formulation of development projects. Similarly

the techniques of costing and estimating of projects were also explained. The main objective of the course was to improve the skills of the official who are responsible for formulation and implementation of various projects. Besides, the lecture-discussion sessions, the participants were also exposed to exercises on Network Analysis and formulation estimating and costing of projects. They also presented reports on (i) Implications of estimating and (ii) Costing of an urban development project.

A list of trainee officers who attended the course is given in Appendix VI.

#### 7. Personnel Management in Urban Government

This course of one week (from December 16 to 23, 1986) aimed at highlighting the role of personnel management in urban administration. Emphasis was also placed on the importance of human resource development, sound recruitment policies, scientific training of personnel, effective appraisal of performance, staff welfare and industrial relations, etc. The participants were of the middle and senior level from the municipal boards and development authorities of U.P. At the end of the programme the participants presented project reports on (i) Recruitment policies and practices in U.P. Palika Centralised Services and (ii) Promotion Policies and Practices in U.P. Palika Centralised Services.

A list of the participants is given in Appendix VII.



## 8. Urban Environment and its Management

In the light of problems thrown up by unregulated growth of economic and other activities in the urban areas and the consequent explosion of population and environmental pollutions, the course (organised from January 3 to 10, 1987) laid emphasis on various aspects of the environment and focussed attention on management strategies to be adopted to counter the situation. Besides, a Panel Discussion on ENVIRONMENTAL AWARENESS AND PUBLIC PARTICIPATION was also held. The syndicate reports on (i) Environmental Improvement and City Planning and (ii) Role of Local Bodies in Conservation of Urban Environment, were presented by the participants.

A list of participants is given in Appendix VIII.

## II - WORLD BANK AIDED PROGRAMMES

### 1. Public Housing with Special Reference to Low Cost Housing

This special programme was conducted under the World Bank Project. It was held from February 4 to 7, 1987 for the benefit of the officers from Development Authorities and Town and Country Planning Department of U.P. from the eleven towns which come under the World Bank project. The programme focussed on the existing situation in public housing, specially with regard to housing for the urban poor and on the methods and techn-

iques which could be employed for planning and management of the housing projects. A group exercise on the operational and maintenance problems in housing, specially for the urban poor, was also undertaken.

A list of officers who attended the course is given in Appendix IX.

## 2. Low Cost Sanitation

This short-term course was organised from February 18 to 21, 1987. The participants to this course were the municipal engineers chosen from the identified cities under the World Bank Aided Project on Urban Development. The objective of the programme was to make the participants well conversant with all operations expected of them on planning, execution and maintenance of Low Cost Sanitation components of the project. The course covered all aspects of planning, implementation, maintenance and monitoring of the LCS projects. A case study on the evaluation of the implementation of the project in Badaun and Barabanki towns was also taken up.

A list of participants is given in Appendix X.

## III - SEMINARS

### 1. Urban Conservation and Environment

This seminar was organised from February 4 to 7, 1987. The changing urban scenario in the country

has been throwing up many issues. There are more of conflicts than harmony in the city's environment and its life, specially so between the preservation of the past and the development phenomenon of the present and future. With this scene in view the seminar focussed attention on the rich heritage of different urban areas and its place in the contemporary urban environment. The role of town planning and urban local bodies and other agencies including the private citizen was brought into focus. A number of papers on cultural heritage, issues and problems in the maintenance of urban monuments, environment and its impact on monuments, city planning and urban conservation and the role of local bodies and public awareness in urban conservation were presented during the deliberations. The participants were officials from the concerned departments of the Central and State Governments, including the Town & Country Planning Department, Department of Cultural Affairs and Tourism, Department of Environment, the Archaeological Survey of India, Local Bodies and Development Authorities. Representatives of the academic and research institutes and leaders of the community were also present. Both the discussions and recommendations arrived at are valuable. The Centre is publishing the papers and recommendations.

A list of the officials who participated in the deliberations is given in Appendix XI.

## 2. Home for All

With a view to highlight the importance of shelter in the context of policies of the Central and

State Governments and the various issues associated with it, a three-day seminar on HOME FOR ALL in the International Year of Shelter for Homeless was organised from February 14 to 16, 1987 in collaboration with the Union Ministry of Urban Development and HUDCO. The Seminar covered such wide areas as the legal and financial framework of housing, land strategies, building material, construction techniques and shelter designs and the role of voluntary agencies, co-operatives, private developers and citizens. The Seminar was attended by officials drawn from a wide field - Central and state governments NBO, HUDCO, ISI, CBRI, DDA and other academic and research institutes. The discussions were very useful and the Seminar came out with a wide range of recommendations. The Centre is bringing out a publication based on the papers presented and the consensus arrived.

A list of officials and non-officials who attended the Seminar is given in Appendix XII.

RESEARCH STUDIES

A work on following research projects was started and is continuing :

- i) Determination of Training Needs in Municipal Administration and Urban Development in Bihar, Madhya Pradesh, Orissa and Uttar Pradesh.
- ii) Trends of Urbanisation and its Impact on Urban Civic Services in the Region comprising the Status of Bihar, Madhya Pradesh, Orissa and U.P.

The following study was completed :

- i) Viability of the U.P. Urban Development Project in respect of Lucknow City to be financed by the World Bank.

Planning and Management of Low Cost Sanitation  
(April 28 & 29, 1986 )

1. Sri Amar Singh Chauhan,  
Water Works Engineer,  
Nagar Palika, Shamli,  
Muzaffarnagar.
2. Sri Gyanendra Singh Sachan,  
Junior Engineer,  
Nagar Palika,  
Pukrayan,  
Kanpur Dehat.
3. Sri Govind Sharan Sharma,  
Town Area Govardhan,  
Mathura.
4. Sri G. Ahmad,  
Junior Engineer,  
Garhmukhteshwar.
5. Sri Harish Chandra Jaiswal,  
Water Works Engineer,  
Nagar Palika Mishrik,  
Nameyasaryam,  
Sitapur (Distt.)
6. Sri Ishrat Rasool,  
Executive Officer,  
Municipal Board,  
Garhmukhteshwar,  
Ghaziabad District.
7. Sri Jagdish Chandra Verma,  
Executive Officer,  
Nagar Palika,  
Shamli, Muzaffarnagar District.
8. Sri Kushla Mand Painuly,  
Executive Officer,  
Municipal Board,  
Sardhana, Meerut.

9. Sri Mohd. Asan Ayaz Beg,  
Supervisor Water Works,  
Nagar Palika,  
Nanpara, Bahraich.
10. Sri Musafir Singh Yadav,  
Junior Engineer,  
Municipal Board,  
Manglaur, Saharanpur.
11. Sri M.S. Sharma,  
Secretary,  
Town Area,  
Nandgaon.
12. Sri Prahlad Singh Rawat,  
Executive Officer,  
Municipal Board Manglaur,  
Saharanpur.
13. Sri P.L. Verma,  
Sachiv,  
Town Area,  
Sikandra (Kanpur Dehat).
14. Dr. Raghubir Dayal Gupta,  
Executive Officer,  
Municipal Board,  
Kosikalan,  
Mathura.
15. Sri Ram Kishan Sharma,  
T.C. Taunaria,  
Taunariaraya,  
Mathura District.
16. Sri Rafiq Ahmad,  
Clerk,  
Municipal Board, Sandi,  
Hardoi District.
17. Sri Ramsanehi Sankhwar,  
Secretary,  
Town Area Sheoli,  
Kanpur Dehat.
18. Sri Rajveer Singh,  
Junior Engineer,  
M.B. Baghpat & Sardhana,  
Meerut District.

19. Sri Ratan Kumar Gupta,  
Water Works Engineer,  
Nagar Palika Khatuli,  
Muzaffar Nagar (U.P.)
20. Sri Ram Kumar Singh,  
Executive Officer,  
Nagar Palika,  
Mawana Meerut.
21. Sri Shital Prasad,  
Executive Officer,  
Nagar Palika,  
Baghpat (Meerut).
22. Sri Suraj Pal,  
Junior Engineer,  
Municipal Board,  
Mawana, Meerut.
23. Sri S.S. Gautam,  
Water Works Engineer,  
Nagar Palika,  
Shamsabad, Agra.
24. Sri Sham Babu Sharma,  
Secretary,  
Nagar Kshetra Samithi,  
Gokul, Mathura.
25. Sri Vishambhar Nath,  
Secretary,  
Town Area Rura,  
Rura, Kanpur Dehat.
26. Sri Virendra Prasad,  
Executive Officer,  
Municipal Board,  
Khatauli (Muzaffarnagar)
27. Sri Ziaul Islam,  
Executive Officer,  
Nagar Palika,  
Bisauli, Budaun District.



APPENDIX-IIPlanning Standards and Building Regulations to Improve Environment

( May 26 to June 7, 1986)

1. Sri Anil Bhatnagar,  
Architect,  
Agra Development Authority,  
Agra.
2. Sri Anil Kumar,  
Executive Officer,  
Nagar Palika,  
Padrauna (Deoria).
3. Sri A.C. Sinha,  
Executive Officer,  
Municipal Board,  
Bulandshahar.
4. Sri Hriday Shankar Awasthi,  
Executive Officer,  
Nagarpalika,  
Soron.
5. Sri Mohammad Ali,  
Assistant Architect,  
Lucknow Development Authority,  
Lucknow.
6. Sri Padma Nabh Singh,  
Executive Officer,  
Nagar Palika,  
Mahoba.
7. Sri Sanjiv Sinha,  
Executive Officer,  
Nagar Palika,  
Mughalsarai.

Planning and Development Control by the Prescribed  
Authorities under the R.B.O. Act  
( July 21 to 26, 1986 )

1. Sri Abdul Sattar,  
Overseer (J.E.),  
Integrated Development of Small  
and Medium Towns,  
Town & Country Planning Department,  
Amethi.
2. Sri Bashudeb Prasad Kimothi,  
Junior Engineer,  
Regulated Area Kedarnath,  
At S.D.M., Court,  
Likhimath (Chamoli).
3. Sri Bhagwan Singh Rajput,  
Overseer/Surveyor,  
Town & Country Planning Department,  
Nagar Mahapalika Bhawan,  
Agra.
4. Sri Mahabir Prasad,  
Junior Engineer,  
Town & Country Planning Department,  
Allahabad.
5. Sri Matan Mani Tripathi,  
Junior Engineer,  
Town & Country Planning Department,  
Allahabad.
6. Sri Parmatma Pandey,  
Overseer,  
Town & Country Planning Department,  
Varanasi.
7. Sri Pradeep Kumar Agarwal,  
Junior Engineer,  
Town & Country Planning Department,  
Tehri (Garhwal).
8. Sri Pravesh Kumar,  
Junior Engineer,  
Regulated Area,  
Etah.

9. Sri Ram Briksh Ram,  
Overseer,  
Town & Country Planning Department,  
Varanasi,
10. Sri Ram Gopal Srivastava,  
Junior Engineer,  
Town & Country Planning Department,  
Lucknow.
11. Sri Rakesh Kumar,  
Overseer,  
Sambhagiya Niyojan Khand,  
Nagar & Gram Niyojan Vibhag,  
Agra.
12. Sri Rakesh Kumar Jain,  
Junior Engineer,  
Regulated Area,  
Khurja.
13. Sri Ram Shankar,  
Junior Engineer,  
Town & Country Planning Department,  
Lucknow.
14. Sri Ravindra Nath Shukla,  
Overseer,  
Gorakhpur Sambhagian Nivas,  
Gorakhpur.
15. Sri Samuel Kutty K.O.,  
Junior Engineer,  
Regulated Area,  
Collectorate, C.M. Court,  
Rampur.
16. Sri Satya Prakash Sharma,  
Junior Engineer,  
Town & Country Planning Department,  
Lucknow.
17. Sri Sevitam Pandey,  
Junior Engineer,  
Regulated Area,  
Haldwani.

18. Sri Sheo Sahai Yadav,  
Overseer,  
Town & Country Planning Department,  
Bareilly.
19. Sri Shivendra Kumar Avasthi,  
Junior Engineer,  
Regulated Area,  
Kas Ganj, Distt. Etah.
20. Sri Vikrama Ram,  
Junior Engineer,  
Prescribed Authority Regulated Area,  
Azamgarh.

Municipal Finance for Non-Finance Personnel  
(August 20 to 26, 1986)

1. Sri Anil Kumar,  
Executive Officer,  
Nagar Palika,  
Padrauna.
2. Sri Dinesh Narain Saxena,  
Executive Officer,  
Municipal Board,  
Kotdwara (Garhwal).
3. Sri Sanjiv Sinha,  
Executive Officer,  
Nagar Palika,  
Secunderabad, (Bulandshahar).
4. Sri Hareshwar Swarup Saharia,  
Sahayak Nagar Adhikari,  
Nagar Mahapalika,  
Agra.
5. Sri R.D. Sharma,  
Assistant Engineer,  
Lucknow Development Authority,  
Lucknow.
6. Sri Rampal,  
Assistant Engineer,  
Meerut Development Authority,  
Meerut.
7. Sri Vidya Bushan,  
Executive Engineer,  
Kanpur Development Authority,  
Kanpur.
8. Sri S.K. Agrawal,  
Assistant Engineer,  
Kanpur Development Authority,  
Kanpur.

9. Sri P.P. Chaturvedi,  
Executive Officer,  
Nagar Palika,  
Pilkhua.
10. Sri K. Lal,  
Assistant Engineer,  
Kanpur Development Authority,  
Kanpur.

Management of Urban Water Supply and Sewerage Systems  
( September 17 to 24, 1986 )

UTTAR PRADESH

1. Sri Abdul Kalam Ansari,  
Assistant Engineer,  
Lucknow Jal Sansthan,  
Lucknow.
2. Sri Din Dayal Agarwal,  
Water Works Engineer,  
Nagarpalika,  
Chandpur.
3. Sri Jai Veer Singh,  
Water Works Engineer,  
Municipal Board,  
Tilhar (Shajahanpur)
4. Sri Krishna Gopal Saxena,  
Water Works Engineer,  
Sirsaganj.
5. Sri Madhu Sudan Mahant,  
Assistant Engineer,  
Lucknow Jal Sansthan,  
Lucknow.
6. Sri Mahfoozur Rahman Ansari,  
Assistant Engineer,  
Jal Sansthan,  
Allahabad.
7. Sri Mahesh Chandra Khandelwal,  
Chief Pipe Line Inspector,  
Rante Ram Road,  
Ghaziabad.
8. Sri Pankaj Tewari,  
Assistant Engineer,  
Lucknow Jal Sansthan,  
Lucknow.

9. Sri Pramod Kumar,  
Water Works Engineer,  
Shahganj Road,  
Jaunpur.
10. Sri Rajendra Kumar Misra,  
Water Works Engineer,  
Municipal Board,  
Etawah.
11. Sri Brij Ballabh Shandilya,  
Assistant Engineer,  
Municipal Council,  
Tikamgarh (M.P.)
12. Sri Sami Ullah Khan,  
Executive Engineer,  
Nagarpalika,  
Bareilly.
13. Sri Sanjiva Ram Chandra,  
Assistant Engineer,  
Lucknow Jal Sansthan,  
Lucknow.
14. Sri Shivendra Kumar Agarwal,  
Assistant Engineer,  
Lucknow Jal Sansthan,  
Lucknow.
15. Sri Sudhir Kumar Sharma,  
Water Works Engineer,  
Nagarpalika,  
Hapur, Ghaziabad.
16. Sri Surendra Kumar Srivastava,  
Water Works Engineer,  
Amghat Pani Ki Tanki,  
Ghazipur.
17. Sri Prem Prakash Saxena,  
Water Works Engineer,  
Municipal Board,  
Nagina.



4.22

18. Sri Anar Singh Chauhan,  
Water Works Engineer,  
Municipal Board,  
Shamli.

APPENDIX-VI

Formulation, Estimating and Costing of Urban Development  
Projects  
( October 21 to 28, 1986 )

1. Sri K.M. Lal Sinha,  
Assistant Engineer,  
Nagar Mahapalika,  
Kanpur.
2. Sri C.S. Upreti,  
Assistant Engineer,  
Nagarpalika,  
Dehradun.
3. Sri Om Prakash Misra,  
Assistant Engineer,  
Nagar Mahapalika,  
Gorakhpur.
4. Sri Mumtaj Ahmad,  
Assistant Engineer,  
Nagar Mahapalika,  
Kanpur.
5. Sri Devendra <sup>a</sup>Bhadur Mathur,  
Assistant Engineer,  
Nagar Mahapalika,  
Lucknow.
6. Sri K.K. Srivastava,  
Executive Engineer,  
Jal Sansthan,  
Kumaon, Nainital.
7. Sri Haribansh Dube,  
Executive Engineer,  
Jal Sansthan,  
Jhansi.
8. Sri Balram Das Tandon,  
Executive Engineer,  
Jal Sansthan,  
Kanpur.

9. Sri Ravi Pratap Singh Parihar,  
Executive Engineer,  
Jal Sansthan,  
Lucknow.
10. Sri Suresh Chandra Srivastava,  
Executive Engineer,  
Jal Sansthan,  
Varanasi.
11. Sri Mahesh Chandra Agarwal,  
Executive Engineer,  
Jal Sansthan,  
Jhansi.
12. Sri H. Ali,  
Assistant Engineer,  
Development Authority,  
Varanasi.
13. Sri Ganesh Chandra,  
Executive Engineer,  
Kanpur Development Authority,  
Kanpur.
14. Sri P.K. Jain,  
Executive Engineer,  
Lucknow Development Authority,  
Lucknow.
15. Sri R.K. Sharma,  
Assistant Engineer,  
Lucknow Development Authority,  
Lucknow.
16. Sri Krishna Kant,  
Executive Engineer,  
Kanpur Development Authority,  
Kanpur.
17. Sri S. K. Sachdeva,  
Assistant Engineer,  
Town & Country Planning Department,  
Lucknow.

Personnel Management in Urban Government  
(December 16 to 23, 1986 )

1. Sri B. R. Sachdev,  
Executive Officer,  
Nagar Palika,  
Deoband.
2. Sri Bhupendra Nath Singh,  
Anubhagiya Adhikari,  
Nagar Mahapalika,  
Kanpur.
3. Sri Hashim Ali Faridi,  
Executive Officer,  
Municipal Board,  
Roorkee.
4. Sri Hukam Chand Gupta,  
Executive Officer,  
Municipal Board,  
Dhampur.
5. Sri Ilyas Ahmad,  
Executive Officer,  
Municipal Board,  
Bisalpur.
6. Sri Jitendra Nath Srivastava,  
Assistant Engineer,  
Lucknow Development Authority,  
Lucknow.
7. Sri Shitla Pal Singh,  
Statistical Officer,  
Directorate of Local Bodies,  
Lucknow.
8. Sri Shah Mahmood Ahmad,  
Assistant Engineer,  
Lucknow Development Authority,  
Lucknow.

Urban Environment And Its Management  
( January 5 to 10, 1987 )

1. Sri A.B. Singh,  
Executive Officer,  
Municipal Board,  
Faridpur.
2. Sri D.P. Shukla,  
Executive Officer,  
Municipal Board,  
Lalitpur.
3. Sri H.S. Awasthi,  
Executive Officer,  
Municipal Board,  
Bela Pratapgarh.
4. Sri O.P. Srivastava,  
Executive Officer,  
Municipal Board,  
Fatehpur.
5. Sri R.P. Sharma,  
Executive Officer,  
Municipal Board,  
Vrindavan (Mathura).
6. Sri R.K. Phalle,  
Assistant Engineer,  
Development Authority,  
Unnao.
7. Sri Ram Avtar Gupta,  
Executive Officer,  
Municipal Board,  
Bijnore.
8. Sri S.P. Singh,  
S.N.A.,  
Nagar Mahapalika,  
Varanasi.
9. Sri V.B. Saxena,  
Executive Officer,  
Municipal Board,  
Ujhani.

APPENDIX-IXPublic Housing with Special Reference to Low Cost Housing  
(February 4 to 7, 1987)

1. Sri M. C. Gupta,  
Executive Engineer,  
Agra Development Authority,  
Agra.
2. Sri D.V. Gupta,  
Executive Engineer,  
Lucknow Development Authority,  
Lucknow.
3. Sri R. Sahgal,  
Assistant Architecture,  
Kanpur Development Authority,  
Kanpur.
4. Sri V.P. Bhatia,  
Assistant Engineer,  
Kanpur Development Authority,  
Kanpur.
5. Sri Srivastava,  
Architecture,  
Lucknow Development Authority,  
Lucknow.
6. Sri R. Singh,  
Accounts Officer,  
Ghaziabad Development Authority,  
Ghaziabad.

Low Cost Sanitation  
(February 18 to 21, 1987)

1. Sri Ikram Ur Rahman,  
Sahayak Abhiyanta,  
Kanpur Nagar Mahapalika,  
Kanpur.
2. Sri Imran Uddin Siddiqui,  
Assistant Engineer,  
Nagar Palika,  
Ballia.
3. Sri Kalpnath Verma,  
Assistant Engineer,  
Nagar Mahapalika,  
Kanpur.
4. Sri Kishan Das,  
Assistant Engineer,  
Nagar Palika,  
Budaun.
5. Sri Rakesh Chandra Pandey,  
Junior Engineer,  
Nagar Palika,  
Barabanki.
6. Sri Tarun Kumar Sharma,  
Assistant Engineer,  
Nagar Palika,  
Nainital.
7. Sri Zamirul Hasan Khan,  
Assistant Engineer,  
Nagar Mahapalika,  
Bareilly.

SEMINAR  
URBAN CONSERVATION AND ENVIRONMENT  
(November 10-12, 1986 )

UTTAR PRADESH

1. Sri P.N. Masaldan,  
Retd. Prof. of Political Science,  
Lucknow University,  
Lucknow.
2. Sri Dwivedi R.C.,  
Director,  
Environment,  
Directorate of Environment,  
Lucknow.
3. Sri N. S. Johri,  
Chief Town & Country Planner,  
Town & Country Planning Department,  
Government of U.P.,  
Lucknow.
4. Dr. (Miss) Neelima Misra,  
Reader,  
Department of Psychology,  
Lucknow University,  
Lucknow.
5. Sri Kiran Kumar Thaplyal,  
Professor,  
Department of A.I.H. & Archaeology,  
Lucknow University,  
Lucknow.
6. Sri Shailendra Singh,  
Reader,  
Department of Economics,  
Lucknow University,  
Lucknow.
7. Sri V.P. Mathur,  
Director,  
U.P. State Archaeology,  
Lucknow.



8. Sri O.P. Agrawal,  
Director,  
National Research Laboratory  
for Conservation of Cultural Property,  
Lucknow.

BIHAR

9. Sri K.N. Sahaya,  
Mayor,  
Patna Municipal Corporation,  
Patna.
10. Dr. A.K. Singh,  
Reader,  
Department of Political Science,  
Magadh University,  
Patna.
11. Dr. K.P. Singh,  
Head,  
Department of Public Administration,  
Magadh University,  
Patna.

JAPAN

12. Sri Minoreo Kasai,  
Jupenadral Curicia University,  
3-10-3 Osore Tokyo,  
Japan.

UTTAR PRADESH

13. Sri Tej Singh,  
Senior Scientific Officer,  
National Research Laboratory for Conservation,  
Lucknow.
14. Sri Kamal K. Jain,  
Jr. Scientific Officer,  
National Research Laboratory for Conservation,  
Lucknow.
15. Sri Jagdish Sahai Nigam,  
Superintending Archaeologist,  
Archaeological Survey of India,  
Lucknow.

16. Sri M.M. Lal,  
Scientist-Incharge,  
Environmental Monitoring Unit,  
I.T.R.C.,  
Lucknow.
17. Prof. A. D. Pant,  
Director,  
G.B. Pant Social Science Institute,  
Allahabad.
18. Sri Yogesh Pravin,  
Writer for Avadh Culture,  
Lucknow.
19. Prof. B. Dev,  
Prof. & Head,  
Department of Zoology,  
Lucknow University,  
Lucknow.
20. Dr. M.M.S. Siddhu,  
Former Mayor,  
Pandariba,  
Lucknow.
21. Sri A. K. Pande,  
Research Fellow,  
National Research Laboratory for Conservation  
of Cultural Property,  
Lucknow.
22. Smt. Manju Rastogi,  
Research Fellow,  
National Research Laboratory for Conservation  
of Cultural Property,  
Lucknow.
23. Sri V.K. Saxena,  
Research Fellow,  
National Research Laboratory for Conservation  
of Cultural Property,  
Lucknow.

25. Prof. V. D. Gupta,  
Vice-Chancellor,  
Gorakhpur University,  
Gorakhpur.
26. Prof. D.P. Singh,  
Director,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University,  
Lucknow.
27. Dr. J.L. Seth,  
Incharge Programmes,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University,  
Lucknow.
28. Smt. U. Bagga,  
Research Associate,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University,  
Lucknow.
29. Ms. P. Nair,  
Junior Research Associate,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University,  
Lucknow.
30. Sri U. B. Singh,  
Junior Research Associate,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University,  
Lucknow.

NEW DELHI

31. Dr. K. Sreeram,  
Professor (Management Studies),  
National Institute of Urban Affairs,  
Chanikya Puri,  
New Delhi.

32. Sri R.K. Goel,  
Secretary,  
Department of Urban Art Commission,  
New Delhi.
33. Dr. B. Venkata Raman,  
Director,  
Indian National Trust for Art &  
Cultural Heritage,  
New Delhi.
34. Sri D.S. Meshram,  
Additional Chief Planner  
Town & Country Planning Organisation,  
Government of India,  
New Delhi.
35. Dr. T. K. Majumdar,  
Director,  
ICSSR,  
New Delhi.
36. Prof G Mukharjee,  
Former Director,  
IIPA,  
New Delhi.
37. Dr. R.P. Singh,  
Sr. Chemical Assistant,  
Archaeological Survey of India,  
New Delhi.

MAHARASHTRA

38. Dr. Kopardekar H.D.,  
Director General,  
All India Institute of Local Self Government,  
Sthanikraj Bhawan,  
Bombay.

SEMINAR

H O M E F O R A L L  
(February 14-16, 1987)

NEW DELHI

1. Sri A.C. Seth,  
Joint Director (Slum),  
Policy Planning & Monitoring Division,  
Delhi Development Authority,  
Slum Wing,  
New Delhi.
2. Sri A.K. Pachauri,  
Chief Architect Planner,  
U.P. Housing & Development Board,  
Lucknow.
3. Sri C.L. Munshi,  
Superintending Engineer,  
Slum Wing,  
Delhi Development Authority,  
New Delhi.
4. Dr. D.D. Malhotra,  
Reader,  
Indian Institute of Public Administration,  
New Delhi.
5. Sri I. Chaudhuri,  
Joint Secretary,  
Ministry of Urban Development,  
Government of India,  
New Delhi.
6. Sri Jarnail Singh,  
Architect Planner,  
Slum Wing,  
Delhi Development Authority,  
New Delhi.

7. Dr. K. Sreeram,  
Professor,  
National Institute of Urban Affairs,  
Chanikya Puri,  
New Delhi.
8. Sri N.K. Seth,  
Ex-Advisor, (UD)  
Planning Commission,  
New Delhi.
9. Sri N.N. Tewari,  
Institute of Town Planners,  
New Delhi.
10. Dr. R.K. Wishwakarma,  
Reader in Urban Studies,  
Centre for Urban Studies,  
Indian Institute of Public Administration,  
New Delhi.
11. Sri Satish Kumar,  
Deputy Director (Monitoring),  
Ministry of Urban Development,  
Government of India,  
New Delhi.
12. Sri Sunil Bery,  
Editor,  
National Buildings Organisation,  
Nirman Bhawan,  
New Delhi.
13. Sri Satish Kumar Jain,  
Deputy Director (Civil Eng.),  
Indian Standards Institute,  
Manak Bhawan,  
New Delhi.

ORISSA

14. Sri A.P. Padhi,  
Professor of Public Administration,  
Sambalapur University,  
Sambalpur.

15. Sri Purna Chandra Pal,  
Director Housing-cum-Deputy Secretary,  
Government of Orissa,  
Bhubaneswar.

#### BIHAR

16. Sri Bhuwaneshwar Prasad,  
Chief Engineer,  
Bihar State Housing Board,  
Patna.
17. Sri J.L. Agrawal,  
Superintending Engineer,  
Darbhanga Regional Development Authority,  
Darbhanga.
18. Sri M. S. Ahmad,  
Associate Planner (Eng.),  
(TCPO), Urban Development Department,  
Government of Bihar,  
Patna.
19. Sri Ram Prasad Sah,  
Deputy Secretary,  
Housing Department,  
Government of Bihar,  
Patna.

#### TAMIL NADU

20. Prof. C.A. Perumal,  
Head,  
Department of Politics & Public Administration,  
University of Madras,  
Madras.
21. Sri P. Sengodan,  
Executive Engineer,  
Tamil Nadu Housing Board,  
Nandanam,  
Madras.

ANDHRA PRADESH

22. Sri N.M. Venkata Sudhakara Rao,  
Project Engineer,  
ARTIC,  
Kottur,  
Andhra Pradesh.
23. Sri P. Ramachandra Rao,  
Project Engineer,  
Social Work & Research Centre,  
Gudem, Visakhapatnam Distt.  
Andhra Pradesh.

UTTAR PRADESH

24. Sri A.K. Pachauri,  
Chief Architect Planner,  
U.P. Housing & Development Board,  
Lucknow.
25. Dr. C. Vimala Rao,  
Reader,  
Department of English,  
Lucknow University,  
Lucknow.
26. Sri Chandra Pal,  
Housing Commissioner,  
U.P. Housing Board,  
Lucknow.
27. Sri Govindan Nair,  
Vice Chairman,  
Lucknow Development Authority,  
Lucknow.
28. Sri Harpal Singh, PCS  
Secretary,  
Development Authority,  
Moradabad.



29. Sri J.P. Dube,  
Consultant,  
U.P. World Bank Project,  
Department of Urban Development,  
Lucknow.
30. Sri J.P. Bajpai,  
Chief Accounts Officer,  
Ghaziabad Development Authority,  
Ghaziabad.
31. Sri Jagdish Prasad Bhargava,  
Senior Planner/Project Coordinator  
UNICEF/IDSMT,  
Town & Country Planning Department,  
Government of U.P.,  
Lucknow.
32. Sri K.N. Bhatnagar,  
Vice Chairman,  
Agra Development Authority,  
Agra.
33. Dr. Mohan Rai,  
Deputy Director,  
C.B.R.I.,  
Roorkee.
34. Sri M.P. Misra,  
Rural Housing Commissioner,  
Rural Housing Board,  
Uttar Pradesh,  
Lucknow.
35. Dr. M.M.S. Siddhu,  
Ex. Mayor & Ex. M.P.,  
Lucknow.
36. Sri Ram Baboo,  
Special Secretary,  
Department of Housing & Urban Development  
Government of U.P.,  
Lucknow.
37. Sri Raghvendu Shukla,  
Branch Manager,  
HDFC, Lucknow.

38. Sri Surya Prakash Vidyarthi,  
Executive Engineer,  
U.P. Housing & Development Board,  
Lucknow.
39. Sri Satish Chandra Kudesia,  
Superintending Engineer,  
U.P. Housing & Development Board,  
Lucknow.
40. Sri Shabih Haider,  
Assistant Engineer,  
Moradabad Development Authority,  
Moradabad.
41. Sri S.C. Srivastava,  
Director,  
Urban Land Ceiling,  
Uttar Pradesh,  
Lucknow.
42. Dr. Shailendra Singh,  
Reader,  
Department of Economics,  
Lucknow University,  
Lucknow.
43. Sri S. Krishna,  
Proprietor,  
Krishna  
Lucknow.
44. Mrs. Vivek Seth,  
Officer,  
HDFC Ltd.,  
Lucknow.
45. Sri Vivek Seth,  
HDFC Ltd.,  
Lucknow.
46. Sri K.P. Singh,  
Jt. Secretary,  
Department of Housing & Urban Development,  
Government of U.P.,  
Lucknow.
47. Sri K. G. Zahidi,  
Chairman,  
U.P. Housing & Development Board,  
Lucknow.

48. Prof. D.P. Singh,  
Director,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University,  
Lucknow.
49. Dr. J.L. Seth,  
Incharge Programmes,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University,  
Lucknow.
50. Sri K. Chandra,  
Research Officer,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University,  
Lucknow.
51. Smt. U. Bagga,  
Research Associate,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University,  
Lucknow.
52. Ms. P. Nair,  
Research Associate,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University,  
Lucknow.
53. Sri U.B. Singh,  
Jr. Research Associate,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University,  
Lucknow.
54. Sri Sanjay Srivastava,  
Jr. Research Associate,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University,  
Lucknow.

55. Ms. K. Mital,  
Jr. Research Associate,  
Regional Centre for Urban and  
Environmental Studies,  
Lucknow University,  
Lucknow.

FINANCIAL PERFORMANCE-1986-87

<u>Items of Expenditure</u>	<u>Actuals for the years</u>			
	<u>Govt. of</u>	<u>Budget</u>	<u>Govt. of</u>	<u>Budget</u>
	<u>India</u>	<u>Estimates</u>	<u>U.P.</u>	<u>Estimates</u>
		<u>for</u>		<u>for</u>
		<u>1987-88</u>		<u>1987-88</u>
I-ESTABLISHMENT	3,24,780	4,69,454	2,40,580	2,96,191
II- <u>CONTINGENCIES</u>				
1. Furniture	1,18,365	20,000	-	-
2. Seminars	58,313	60,000	-	-
3. Training course including lunch etc.	24,767	30,000	-	-
4. Honoraria & T.A. to Guest speakers and others	28,215	17,000	10,700	20,000
5. Field Cost	28,880	38,000	-	15,000
6. Books, Journals and Games	5,810	38,000	3,704	23,700
7. Publication, Printing and Stationery	25,862	25,000	14,674	15,000
8. Quarterly journal	6,268	15,000	-	-
9. Maintenance	28,409	12,000	1,52,046	1,02,000
10. Uniforms	-	-	7,405	10,000
11. Registration, Insurance & Repairs of Vehicles	-	-	5,909	20,000
12. Telephones	-	-	10,044	12,500
13. Miscellaneous	95,609	80,000	22,744	62,000
GRAND TOTAL	7,45,278	8,06,454	4,67,806	5,76,391

STAFF POSITION

I-TRAINING AND RESEARCH STAFF

<u>Name of Post</u>	<u>No. of posts sanctioned</u>	<u>Scale of Pay</u>
Research Officer	1	450-900 (Old Scale)
Clerk	1	470-735
Technical Assistant	1	515-860
Drivers	2	330-495
Mali	1	305-390
Chowkidar	1	305-390
Sweeper	1	305-390

II-HOSTEL STAFF

Care-taker	1	354-550
Cook	1	315-440
Bearerers	4	305-390
Chowkidar	1	305-390
Masalchi	1	305-390
Sweeper-cum-Chowkidar	1	305-390
Sweeper	1	305-390

List of Staff Sanctioned Under Government of India  
Grant

<u>Name of Post</u>	<u>No.</u>	<u>Scale of Pay</u>
<u>I-OFFICERS</u>		
Additional Director	1	1500-2500
Reader	1	1200-1900
Research Officer	1	700-1600
Research Associate	3	850-1720
Junior Research Associate	4	625-1240
Publication Officer	1	850-1720
Administrative Officer	1	850-1720
Asstt. Accounts Officer	1	690-1420
Hostel Manager	1	625-1240
Asst. Hostel Manager	1	1,000 (Fixed)

II-ESTABLISHMENT

Senior Assistant	1	470-735
Accountant	1	470-735
Stenographer	1	1,000 (Fixed)
Junior Assistant	1	400-615
Store Keeper	1	400-615
Electrician	1	400-615
Janitors	2	330-495
Carpenter	1	330-495
Peon	1	305-390

STAFF OF THE CENTRE

- |                         |  |
|-------------------------|--|
| 1. Dr. D.P. Singh       | Professor & Head of<br>the Department of Public<br>Administration and Director<br>of the Centre. |
| 2. Dr. J.L. Seth        | Reader, Incharge Programmes  |
| 3. Sri K. Chandra       | Research Officer   |
| 4. Smt. U. Bagga        | Research Associate   |
| 5. Ms. P. Nair          | Research Associate   |
| 6. Ms. Kum Kum Kishore  | Research Associate   |
| 7. Sri U.B. Singh       | Junior Research Associate  |
| 8. Sri S. Srivastava    | Junior Research Associate  |
| 9. Km. K. Mital         | Junior Research Associate  |
| 10. Sri K. Kumar        | Publication Officer  |
| 11. Sri Chandra Shekhar | Assistant Accounts Officer   |