



**UNION TERRITORY OF
DADRA AND NAGAR HAVELI**

**DRAFT ANNUAL PLAN
1987 - 88**


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**PLANNING DIVISION
ADMINISTRATION
DADRA AND NAGAR HAVELI
SILVASSA**

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DRAFT ANNUAL PLAN 1987-88

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DOC. No. 3409.....
Date 19.11.86.....

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CHAPTER-I

I N T R O D U C T I O N

The Union Territory of Dadra and Nagar Haveli is situated near the Western coast of India nearly 200 Kms. north of Bombay. It is sandwiched between the Bulsar District of Gujarat and Thane District of Maharashtra. The coast of Arabian sea is about 30 Kms. and the N.H.8 is about 4 to 5 Kms. from the border of this Territory. Since 1779, it remained a colony of the Portuguese till its liberation in 1954. Even after liberation, the Territory remained a separate identity away from the rest of the country. It was only in August, 1961 that the people of the Territory decided to merge with the Union of India. Since then it remained centrally administered area under the Ministry of Home Affairs.

This Territory has a population of 1,03,676 divided almost equally between males and females. Majority of the people are adiwasis (78.30%) spread all over the entire area of 491 Sq.Kms. Nearly 2% of the population belong to Scheduled Caste. 40% of the area is covered by forests. The terrain is particularly hilly and the average rainfall is 100". The economy of the larger section of the population i.e.tribals is agriculture based.

As envisaged in the Seventh Five Year Plan, emphasis has been laid on development of agriculture by providing irrigation facilities, agriculture inputs etc. In the Education sector, it is proposed to expand the present Industrial Training Institute. The employment generation schemes being implemented under the programme of NREP, RLEGP etc. Medical, Communication, dairy development, cooperation, forests and environment sectors have also been given due emphasis.

This Union Territory is predominantly tribal area which needs to minimise the exploitation forces common to tribal belts. Cooperative sectors have been strengthened and middlemen and forest contractors have been fully eliminated from the forestry operations. The forest operations are being done departmentally or through Forest Labour Cooperative Societies. It is also mentioned that the project like Tribal Sub-Plan and

Special Component Plan are not implemented in this Territory. However, entire plan schemes are tailored to meet the requirements and expectations of the weaker sections of the society mainly tribals. Accordingly a number of proposed schemes envisage subsidy and loan component.

Much larger number of tribals will be encouraged to participate in the cooperative movement for which suitable financial assistance and other incentives will be extended. A number of new schemes have been proposed to make Education more meaningful and attractive. Special emphasis has been given to develop agriculture with considerably enhanced outlay for increased production. The food production during the period between 1974-84 has increased by about 10% per year and it is expected that at the end of the Seventh Plan, increase will be more than 20%. The on going scheme of Animal Husbandry and Dairy Development will continue during the plan period. In addition a Dairy Cooperative and Chilling Plan is established including the schemes under fishery development by making use of water in the tank, Reservoir and canals. A number of minor irrigation schemes established in the villages outside the command area have been proposed.

Since this Territory is compact and has a single tier system of administration, the objective of decentralisation of planning has been more or less fulfilled since planning is done at the District/State level. The Collector, who has overall supervision of planning in the Territory, visited all the Patelad Headquarters alongwith departmental officers of the Administration to ascertain the local requirements of various areas. Public participation in the planning process is ensured through discussions and meetings with the local representatives during the such visits.

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CHAPTER-II

ADDITIONAL RESOURCES MOBILISATION

Dadra and Nagar Haveli is a small Union Territory without Legislature. This being a predominantly tribal area, the avenue for additional resources mobilisation are limited. Sales Tax, Forest Produce, Power, Agriculture and Dairy products, rent from Government buildings, receipts from Government Distillery, State Excise etc. are the main sources for revenue. Due to recent introduction of Sales Tax from 1.1.1984, the receipt under Sales Tax alone during the year 1986-87 was Rs.30.00 lakhs. This is likely to increase to the extent of 40.00 lakhs by the end of 1987-88.

Moreover, with persistent efforts made by this Administration, the total receipt have gone up from Rs.44.99 lakhs in 1974-75 to Rs.186.22 lakhs in 1984-85 Rs.245.17 lakhs in 1985-86 and Rs.268.15 lakhs in 1986-87. Thus the Administration have achieved a target of revenue receipt of more than Rs.100.00 lakhs per year by the Sixth Five Year Plan.

The estimated receipt for the year 1987-88 will be to the extent of Rs.300.00 lakhs per year and this trend will continue for the Seventh Five Year Plan period 1985-90.

I. Agriculture & Allied Services.

Crop Husbandry.

The Union Territory of Dadra and Nagar Haveli is predominantly rural and tribal. The farmers are illeterate. There are 11,814 farmers out of which 10,635 are Scheduled Tribes and 234 are Scheduled caste farmers. 945 farmers belong to other caste, Thus 92% of the farmers belong to Scheduled tribes and scheduled caste community.

The gross geographical area is 48,882 hectares out of which 21,606.46 hecets. are available for cultivation. The major kharif crop is paddy which occupy 12,004 hecets. Tur, Udid, Niger, and Ragi are also important kharif crops grown on sloppy land of hilly tract.

The average holding per farmer is 1.83 hect. in context of planning development, agriculture sector assumes more importance. As a result of increased empasis given to agriculture sector under the Five Year Plans, agriculture production in Union Territory has increased substantially. The pace of development in this sector can be accelerated through utilisation of facilities made available to the farmers under the various schemes. There has been considerable progress in the adoption of high yielding varieties seeds fertilisers, horticulture and irrigation facilities. The use of high yielding variety seeds has increased from 100 M.T. in the beginning of Sixth Five Year plan to 254 M.T. by the end of Sixth Five year Plan. Similary, the area under high yielding varieties has increased from 3200 hecets. to 6300 hecets. To make people self sufficient in food grain within the available land, it is necessary to motivate the farmers for intensive cropping. Special efforts are being made to increase agriculture production by making maximum use of available land and irrigation sources in the Territory. To increase yield per hectare, efforts are being made to replace the old indigenious varieties by high yielding varieties of paddy, ragi pulses, oilseeds and other crops. The fertilisers, pesticides and other inputs are to be supplied to farmers through the Govt. depots under department scheme. The various agronomical practices are to be explained with the help of extension staff. At present the crop grown

in this territory are free from major attacks of pests and diseases. With the introduction of new varieties of seeds adequate plant protection measures are required to be taken.

The Damanganga Irrigation Project is a joint venture of Gujarat, Goa, Daman & Diu and Dadra and Nagar Haveli. The project is near completion and the storage of water upto crest level has already started. Dadra and Nagar Haveli is lying at the mouth of the distribution system so it is expected that the irrigation water would be made available to the command area of 8280 hectares of this territory partly in 1986-87 and 1987-88. As a result of which monocropping area will be converted into multiple cropped area in 1987-88. The demand for vital agriculture inputs like seeds of improved variety, fertilisers and pesticides etc. will naturally increase. The outlay of Rs. 38.80 lakhs is, therefore proposed for 1987-88 to implement the ongoing schemes and new schemes as mentioned below:

ON GOING SCHEMES:

1. Direction and Administration:

i) Augmentation of staff: With the advent of development in Agriculture, the things started changing rapidly. Previously there was monocropped area in kharif season but now the Rabi crop season is also gaining practices. As a result of which there is a steady increase in the crop intensive and productively in the Command Area of existing Govt. Lift Irrigation Schemes and Damanganga Irrigation Project. The work of the Agriculture Department has, therefore, increased manifold both at field and office level during last 4-5 years. It is, therefore, essential to strengthen the Administrative structure of the Agriculture department to have more effective implementation of the project scheme. The department is also carrying out the work of distribution of agriculture inputs through the field staff besides extension services and recoveries of loan from farmers. There are 12 sale depots and the number of Agriculture Assistants available with the department for these sale depots are only 3. Somehow with great difficulties the work is carried out with the help of Gramsevaks and

existing field staff. But this arrangement has a very adverse effect on Agriculture extension services. To overcome these problems, the additional posts as stated below are proposed to be created during 1987-88.

a) Assistant Agriculture Officer (Pay scale Rs. 650-1200)

At present the Agriculture officer whose pay scale is Rs. 1100-1600 is the Head of Office for Agriculture department and there is no any other post of Director of Agriculture or Secretary Agriculture department in this Union Territory. The Agriculture Officer looks after the office work and also supervises the field work of staff. He has to plan departmental activities and he has to formulate the new schemes etc. In addition to above, he has to attend several meetings, seminars, Conferences trainings etc. as a representative of this Union Territory organised by the Ministry of Agriculture. He has to deal with the all ministerial correspondances which is dealt by Director of Agriculture at State level. Besides he has to attend large number of meetings approximately 3 per month in the local Administration being member of different committees. It is thus obvious that the Agriculture Officer is overburdened with many activities and he cannot pay more attention to the field work. It is, therefore, most essential to provide him a sub-ordinate Gazetted Officer to assist him in day to day routine work. It is, therefore proposed to create one post of Assistant Agriculture Officer in 1987-88.

b) Stenographer Grade-II (Pay scale Rs. 330-560).

It is seen from the work load of Agriculture Officer stated under (a) above that there is too much office work. It is, therefore proposed to create one post of Steno in the pay scale of Rs. 330-560 during 1987-88 to assist Agriculture officer. The Officers drawing pay scale of Rs. 1100-1600 and above are generally provided with Steno in the Ministry. Looking to the gigantic nature of correspondence that too with Govt. of India and other lined departments, it is quite essential to create one post of stenographer.

c) Agriculture Assistant (Pay scale Rs. 260-430)

The proposal of the department to create five post of Agriculture Assistants is still under correspondance with the Ministry of Agriculture and Staff Inspection Unit of Ministry of Finance from last year. The Agriculture department is ill equipped with field staff and it had adversely affected the Agriculture extension work from last several years. Technical knowhow and transfer of technology by motivating tribal farmers is one of the most important aspect of Agriculture development in the territory like Dadra and Nagar Haveli where in 90% farmers are tribals and literacy rate is 26%. This has also affected the distribution system of agriculture inputs. There are 12 sale depots in this Union Territory for distribution of agriculture inputs, out of which five are without the Agriculture Assistants of Agriculture department. It is absolutely necessary to create five posts of Agriculture Assistant to accelerate the pace of Agriculture development in this Union Territory.

<u>Outlay</u>	<u>(Rs. in lakhs)</u>
Approved Outlay 1986-87	6.50
Proposed outlay. 1987-88	6.25

ii) Training and visit Programme:

The working group of Planning Commission during the Plan discussion for 1986-87 recommended an outlay of Rs. 2.30 lakhs for starting the T & V System in the Union Territory with a staff as stated below. Necessary funds has also been earmarked under Direction and Administration for the said purpose.

<u>Sr.No.</u>	<u>Name of post</u>	<u>No.of post</u>	<u>Pay scale.</u>
1.	Subject Matter Specialist (Agromony & Plan Protection).	2	Rs. 650-1200
2.	Extension Officer(Agri.)	3	Rs. 425-700
3.	Sr.Clerk.	1	Rs. 330-560
4.	Jr.Clerk.	2	Rs. 260-400
5.	Agriculture Assistant.	24	Rs. 260-430
6.	Jeep Driver.	2	Rs. 260-350

The Administration has accordingly sent a proposal for creation of these posts vide letter No.AGR/TSV/1037 dtd. 23.3.85 during 1986-87. But the sanction from the Ministry is still awaited. Taking into consideration the urgency of this scheme to be introduced, it is proposed to continue these posts on their sanction from the Ministry in 1987-88. A token provision of Rs.0.25 lakhs is therefore, made for 1987-88. If agreed to by Planning Commission additional outlay as per sanctioned staff strength would be demanded by the Administration.

<u>Outlay</u>	<u>Rs.in lakhs</u>
Approved outlay 1986-87	2.30
Proposed outlay 1987-88	0.30

Thus the total requirement of funds for Direction and Administration for 1987-88 would be to the tune of Rs. 5.50 as against sanctioned outlay of Rs- 8.80 lakhs for 1986-87.

iii) Construction of staff quarters and godown:

In order to have effective implementation of schemes and to establish a good rapport with the farmers, it is essential for the field staff to stay at their Head quarters located in their area of operation. The terrain of this Union Territory is hilly and there are no pucca private houses in the remote places available for the accommodation of field staff. It is, therefore, most essential to construct atleast 4 number of type three residential quarters for the Agriculture Assistants and Extension Officers of this department in 1987-88. A provision of Rs. 5.50 lakhs is, therefore, made in 1987-88 for the said purposes. Same is the state of affairs for godowns for storage of seeds and fertilisers in remote places. To increase the off take of fertilisers and improve varieties of seeds it is essential to pre-position their quantity before onset of monsoon for kharif seasons. There are no pucca godowns to store seeds and fertilisers. It is, therefore proposed to construct two small godowns at remote places with an estimated cost of Rs. 1.20 lakhs in 1987-88 to meet this requirement. Thus the total provision of Rs. 5.50 lakhs is made for both.

<u>Outlay</u>	<u>Rs. in lakhs</u>
Approved outlay 1986-87	5.58
Proposed outlay 1987-88	6.70

2. MULTIPLICATION AND DISTRIBUTION OF SEEDS:

This is an on going scheme. With a view to bring the maximum area under high yielding varieties and to get the maximum yield from the land available for cultivation, certified seeds of various high yielding varieties are procured from Gujarat Agriculture University farms and Gujarat State Seed Corporation and supplied to farmers on loan cum subsidy basis through Government depots. The short duration crops seeds are also supplied to the farmers with a view to increase the cropping intensity, particularly for paddy, pulses, oilseeds. All the SC/ST and small & marginal farmers are being supplied with the seeds on 50% loan and 50% subsidy. During the plan period 1987-88 it is proposed to distribute 125 M.Ts. of seeds so as to cover more area under high yielding varieties. Under the scheme the following outlay is proposed during plan period of 1987-88.

<u>Outlay</u>	<u>Rs. in lakhs.</u>
Approved 1986-87	1.50
Proposed. 1987-88	2.00

3. AGRICULTURE AND HORTICULTURE FARM:

The department has two farms having an area of 18 hectares which is utilised for multiplication of high yielding varieties of seeds. The breeder seeds of high yielding varieties of different crops are procured from the Research stations of the Gujarat Agriculture University and are being multiplied at Govt. farms. The resultant seeds is supplied to the farmers through the Govt. depots. Various types of demonstrations are also organised on the farm to educate the illiterate farmers and other interested people of this Territory. The new crops of different varieties are grown for demonstration purpose and are being shown to the farmers for adoption.

Farm production of fruit grafts and propagation of plants are being covered on Horticulture side. Nursery activities for preparing fruit grafts and plants at the farms are being carried out. The commercial grafting work have been taken up at the farm for preparation of grafts of mango and chikoo. The seedling of leman, Guava, Jamboo, Papaya, jackfruits are raised for supply to the farmers. Similarly, seedlings of seasonal vegetables are prepared for sale at concessional rate to farmers and citizen of the Union Territory. The rate of labour charges and cost of planting materials have increased and therefore, an outlay of Rs. 3.70 lakhs is proposed for 1987-88.

<u>Outlay</u>	<u>Rs. in lakhs.</u>
Approved 1986-87	3.03
Proposed 1987-88	3.80

4. MANURES AND FERTILISERS:

This is an on-going scheme under which chemical fertilisers and green manure seeds are provided on loan and subsidy basis to SC/ST and small and marginal farmers. As per the existing scheme 40% subsidy and 60% loan is granted to SC/ST and Small & Marginal farmers. The other farmers having land more than 2 hecets. and upto 4 hecets. are given loan in kind. No cash is given under the scheme. It is proposed to distribute 280 tonnes of nitrogenous fertilisers, 160 MTs of phosphate and 20 MTs of potash and 5 Mts of sunbemp seeds during the year 1987-88. In view of the present cost of material following outlay is proposed.

<u>Outlay</u>	<u>Rs. in lakhs.</u>
Approved 1986-87	6.00
Proposed 1987-88	7.00

5. COMMERCIAL CROPS:

This is an on-going scheme under which all SC/ST and small and marginal farmers are given incentive of Rs.500/- per hectare for growing sugarcane (New plantation) and Rs. 300/- per hectare for growing banana crops and for introducing other commercial crops viz. ginger, turmeric, elephant foot, onion, sweet potato etc. An incentive of Rs.200/- per 0.10 hect. is being granted under the scheme. Hence an outlay of Rs. 0.35 lakhs is proposed for Annual Plan period 1987-88.

<u>Outlay</u>	<u>Rs. in lakhs</u>
Approved 1986-87	0.35
Proposed 1987-88	0.50

6. PLANT PROTECTION:

i) Grant of loan/subsidy for pesticides and plant protection equipments.

This is an on going scheme under which all SC/ST and small & marginal farmers are given pesticides and plant protection equipments on loan/subsidy (50:50). For supply of pesticides, chemicals per season Rs. 200/- for individual farmer. For plant protection equipment, **the ceiling limit is Rs. 750/-**. The plant protection equipment is given once in 3 years under the scheme. Since the price of pesticides and plant protection equipment has increased, it is proposed to enhance the ceiling limit to Rs. 300/- per season for pesticides and Rs. 1000/- for plant protection equipment once in five years. Necessary proposal for modification of the scheme is already submitted to the Government of India, but approval is awaited. It is proposed to cover 1200 farmers and to cover 5400 hec. area under plant protection measure. The following outlay is proposed for 1987-88.

<u>Outlay</u>	<u>Rs. in lakhs</u>
Approved 1986-87	1.25
Proposed. 1987-88	1.70

7. EXTENSION AND FARMERS TRAINING:

The following activities are being carried out by Farmers Training centre at present and it is proposed to continue the same during 1987-88.

1. Study tour of farmers.
2. Training of farmers.
3. One day camp cum khedut shibir, demonstration etc.
4. Incentive for adoption of Japanese method of paddy cultivation and incentive for multiple cropping.
5. Grant of award to village level workers and progressive cultivators.

The upward modification of the rates to compensate of inflation is proposed for certain activities. The details of modified rates proposed are as under:

<u>Scheme</u>	<u>Present rate</u>	<u>Proposed rate</u>
1. Study tour	Rs.12/- per charges of boarding/lodging per day.	Rs. 21/- per day
2. Khedut shibir.	Rs.5/- per farmer for boarding.	Rs.7/- per farmer.
3. Demonstration.	Rs.150/-	Rs. 300/-
4. Farmers training.	Rs.8/- per hedd	Rs. 15/- per head.

The farmers training centre has started functioning from October, 1984. The farmers are being called for training for a period of three days. At present the following staff are appointed.

1. Training Officer (Male)	1 post
2. Demostrator (Male)	1 Post
3. Chowkidar	1 post
4. Cook.	2 post
5. Attendent cum chowkidar.	1 post

The required materials for F.T.C. will be purchased for its running in 1987-88.

Following outlay is proposed to achieve above objectives.

<u>Outlay</u>	<u>Rs. in lakhs</u>
Approved 1986-87	3.40
Proposed 1987-88	2.00

8. AGRICULTURE ENGINEERING:

Grant of loan/subsidy for purchase of Agriculture implements.

This is an on-going scheme under which all SC/ST and small and marginal farmers are granted loan and subsidy for purchase of bullock carts, oil engine, electric motor, pump sets, pipe line, storage bins and agriculture implements on 50% loan and 50% subsidy basis.

The loan facilities for purchase of these items are also given to the farmers having land from 2 to 4 hecets. The present ceiling limit of loan is very less. In view of increased cost of bullock carts, bins, agriculture implements, it has become necessary to enhance the ceiling limit of loan as under:

Sr. No.	Name of articles	Present rate ceiling limit (Loan)	Proposed rate ceiling limit (Loan)
1.	Bullock carts.	Rs. 1500/-	Rs. 4000/-
2.	Agriculture Implements.	Rs. 500/-	Rs. 1000/-
3.	Pipe line.	Rs. 1500/-	Rs. 5000/-
4.	Bins.	Rs. 200/-	Rs. 400/-
5.	Pump set/oil engine.	Rs. 5000/-	Rs. 7500/-

The hand tools such as axe and iron baskets forms essential part of the farmers need and, therefore, these are proposed for inclusion in the scheme during 1987-88.

The department is having 5 tractors and three power tillers which are used for farm work. These tractors are given on hire in spare time without subsidy to cultivators on advance payment for cultivating their land. Out of five tractors, two tractors are very old and frequent major repairs are required. These tractors are likely to be rendered beyond economic repairs in 1987-88. It is proposed to condemn them as per prescribed procedure and replace the same during 1987-88 by purchasing new one. Hence, it is proposed to purchase two new tractors. The department is having a truck which is utilised for

transportation of agricultural inputs to the departmental depots. The truck is without Driver. Therefore, it is proposed to create one post of Driver for the truck in the scale of Rs, 260-400.

Further, creation of a post of Mechanic to carry out repairs of plant protection equipments and machineries on the farm and with the farmers is a must. The area being predominantly rural and tribal, services of machanic is not available in the market. Thus, following posts are proposed under the scheme:

Sr.No.	Name of post	Scale	No.of post,
1.	Driver	Rs. 260-400	1
2.	Mechanic	Rs. 330-360	1
3.	Tractor/Trucl cleaner.	Rs. 196-232	1

Outlay	Rs.in lakhs
Approved 1986-87	0.50
Proposed.1987-88	3.30

9. HORTICULTURE:

Loan/subsidy for fruit grafts.

This is an on going scheme under which all SC/ST and small and marginal farmers are provided with fruit grafts at 50% subsidy and 50% loan basis with ceiling limit of Rs.500/- per individual farmer. The different types of fruit grafts such as mango, chikoo, coconut, guava, lemon etc. are being supplied to the cultivators. About 10,000 numbers of grafts and plants will be supplied during the Plan period 1987-88. The loan in kind will be given to non adivasi cultivators holding land from 2 to 4 hecets. with the ceiling limit of Rs. 1000/- per individual farmers.

In order to carry out above works smoothly, it is proposed to create following posts.

1. Horticulture Development Officer	Scale One / Rs. 650-1200
2. Mali	Scale one / Rs. 196-232

10. OTHER EXPENDITURE.

- i) Soil Testing Laboratory
- ii) Work Animal
- iii) Subsidy for cactus fencing.

I. SOIL TESTING LABORATORY:

It is an on-going scheme. Efficient and Judicious use of fertilizers constitute a major factor capable of making substantial contribution for increased agriculture production. The soil testing services for the farmers should be provided in view of the intensive cropping which will be adopted when canal irrigation is available. Soil testing results will ensure economic doses of fertilizers, adoption of new cropping pattern for achieving profitable and better agricultural production. In addition to the normal crops, soil testing facility are particularly required in, the Territory in view of establishment of sugar factory during 7th plan period. The facility will not only help in guiding the farmers regarding cane cultivation, but also to check the detrimental effects of excessive use of fertilizers etc. in cane growing area.

An area of 8200 hec. of this Territory is falling in the command of Damanganga Irrigation project in addition to the command area of Government Lift Irrigation schemes. There will be good demand and response from the farmers for analysis of their soil and water samples during the coming years. Existing sanctioned staff will not be in a position to cope up with the increased work load. This work includes soil and water testing pertaining to soil conservation department also. It is, therefore, proposed to purchase necessary laboratory equipments, chemical and other essential materials early.

II. SUBSIDY FOR WORK ANIMAL:

Under the scheme 40% subsidy on cost of animal purchased limited to Rs. 800/- per pair is granted. Keeping in view price escalation, the ceiling limit is to be enhanced upto Rs- 1250/- per pair. Necessary Proposal has already been submitted to the Government of India, approval, is awaited.

III. SUBSIDY FOR CACTUS FENCING.

Under the scheme financial assistance is provided for raising cactus fencing to SC/ST and small and marginal farmers at the rate of Rs.1.00 per meter for fencing work with the limit of Rs. 400/- per individual farmers. Following outlay is proposed during Annual Plan 1987-88.

<u>Outlay</u>	<u>Rs. in lakhs</u>
Approved 1986-87	1.40
Proposed 1987-88	1.50

The following new schemes are proposed to be implemented during 1987-88.

1. Crop Insurance scheme:

It is proposed to introduce crop insurance scheme in this Union Territory from Kharif 1987. The crops proposed under the said scheme are paddy, Ragi, Urad, Niger for kharif and wheat tur and Indian bean for Rabi 87-88. The token provision of Rs. 2.00 lakhs is, therefore made to meet the requirement for Union Territory Crop Insurance fund and subsidy for small and Marginal Farmers.

<u>Outlay</u>	<u>Rs. in lakhs</u>
Approved 1986-87	-
Proposed 1987-88	2.00

2. Establishment of National Agriculture Research Project with K.V.K.:

The Indian Council of Agriculture Research New Delhi, has decided to establish a NARP in this Union Territory with following objects:

1. The tribal farmers of this Union Territory are adopting outdated methods of cultivation and traditional varieties of crops. It is therefore, necessary to conduct adoptive trials on improved varieties of crops and methods of cultivation to switch these farmers to new technology in Agriculture. The productivity of the crop is very low in the Union Territory. There is therefore, need to develop suitable high yielding varieties of different crops particularly paddy, Ragi, Kodra, pulses, oilseeds and vegetables. To achieve this objective research programme on introduction of new economical crops, breeding of varieties for irrigated and rainfed condition is proposed to be started.

It is also link up to develop need based integrated pest and disease control measures for crop protection. The possibility of exploring the potentiality of sericulture will also be examined by NARP. It is proposed to explore the potentiality of horticulture development in this area keeping in view its nearness to Bombay.

The existing F.T.C. of Agriculture Department with a small nucleus staff will be converted into KVK and it will be attached with the NARP to cater the need for training farmers and Extension Officers to upgrade their knowledge and skill. Thus the NARP will be functioning with the Agriculture Department to Co-ordinate the

developmental activities and it will be small operational research project in this tribal area.

Thus in order to achieve the physical targets set forth under various on going and new schemes following outlay is proposed for annual plan 1987-88.

<u>Outlay</u>	<u>Rs. in lakhs.</u>
Approved 1986-87	35.61
Proposed 1987-88	37.75

SOIL AND WATER CONSERVATION

In the territory like Dadra and Nagar Haveli wherein 82% of population is tribal and terrain is undulating to hilly. The conditions prevailing thus in the U.T. indicates vulnerability to soil erosion. An area of about 10751 hec. of the territory forms a part of catchment of Damanganga R.V.P. This catchment area falling in the Union Territory has been classed as 'very high' and 'high' priority sub-watersheds by the All India Soil and Land use Survey Organisation of the Ministry of Agriculture. Rainfed paddy is the main staple food and cash crop of this Territory. There is vast potential to under take terracing of land as it helps to bring more and more area under paddy cultivation.

Since the inception of the scheme till the end of 1985-86 2964 hec. of Agriculture land had been terraced and 2971 hec. of catchment area of Damanganga R.V.P. is treated with different antierosion measures. Anticipated physical achievement in 1986-87 would be terracing of 175 hect of Agriculture land and treatment of 500 hect. of catchment area of Damanganga R.V.P.. Following scheme are proposed to be continued during 1987-88 Annual plan.

I. DIRECTION AND ADMINISTRATION

Two Sub-Divisions of Soil Conservation with approved staff strength and opened under plan sector are proposed to be continued during 1987-88.

1. Augmentation of Staff:-

The proposal of the department to implement new schemes with additional staff was considered by the working group of planning Commission during the discussion of 7th Five Year plan 1985-90 and Annual plan 1986-87 Necessary outlay has also been provided for this purpose. These schemes are:

- a) Constitution of U.T. level land use Board.
- b) Establishment of sediment Monitoring Station in one of the sub-water sheds of Damanganga R.V.P. with small soil testing laboratory.

The proposal for creation of new posts as stated below to implement these schemes has also been sent the Ministry of Agriculture.

<u>Name of posts.</u>	<u>No. of posts.</u>	<u>Pay scale.</u>
1. Technical Officer.	1	Rs.550-900
2. Agriculture Supervisor(SC)	1	Rs.425-700
3. Agriculture Assistant (SC)	2	Rs.260-430
4. Laboratory Attendant& Peon.	2	Rs.196-232

Necessary budget provision was made in budget Estimate for 1986-87. Sanction from Ministry is awaited. These posts are proposed to be continued in 1987-88 besides following new posts are proposed to be created in 1987-88 for effective supervision and better execution of Soil Conservation work to satisfaction of tribal farmers of this Territory.

a) DIVISIONAL SOIL CONSERVATION OFFICER (GROUP A.)
PAY SCALE Rs.1100-1600.

There are two Sub-Divisions of Soil Conservation department headed by two separate Sub-Divisional Soil Conservation Officers as head of office. The Territory is equipped with an administrative set up of a district level. The S.D.S.C.O.'s are therefore expected to perform secretariate as well as field functionaries. Besides, they have to attend meetings, Seminars, Plan discussions. As per the staffing pattern in one of the sub-division in the adjoining states like Maharashtra and Gujarat, the S.D.S.C.O.'s posted at Taluka level and he is assigned with the work of supervision. The S.D.S.C.O. in state are further assisted with another grade 'B' officer at head quarter level who is designated as Agriculture Officer to scrutinise the Technical papers. The pay scale of Agriculture Officers is Rs.550-900. For scrutiny of Accounts and establishment matters, the S.D.S.C.O. in State are provided with head clerk in the pay scale of Rs.425-700. Whereas in both the sub-divisions of Soil Conservation of the Administration neither the post of Agriculture Officer nor the post of Head Clerk is provided. The Sub-Divisional Soil Conservation Officer himself has to scrutinise such Administrative and technical matters thoroughly, besides

To have a more effective co-ordination between two sub-divisions and to concentrate more attention on field work for better execution, it is proposed to create a post of Divisional Soil Conservation Officer in the pay scale of Rs. 1100-1600. Both the S.D.S.C.O. would be working directly under the control of S.D.S.C.O.

The works like planning, policy making, attending meetings, conferences Seminars etc. would be done by him. He would also carry out the physical checking of works as per existing norms of Gujarat and Maharashtra. The Division of soil conservation of the Ministry of Agriculture have already recommended for creation of this post during 7th Five year plan discussion, and planning commission also accepted in annual Plan 1986-87.

b) ASSTT. SOIL CHEMIST:-Pay scale Rs. 550-900

As per the guidelines received from Ministry of Agriculture, it has been proposed to start a sediment monitoring centre in one of the watersheds of Damanganga River Valley project with small laboratory for analysing soil and water samples. The objective is to assess the effectiveness of different soil conservation measures undertaken and also to know the silt yield. It is proposed to set up a small soil, testing laboratory for analysing soil and water samples collected by the field staff from the sediment monitoring Station to be established in one of the watersheds of Damanganga R.V.P. in 1987-88. One post of Asstt. soil chemist is therefore proposed to be created in 1987-88 for the soil testing laboratory besides posts already shown under 1 above. A budget provision of Rs. 1.32 lakhs is made in 1987-88 for these posts

I.2. CONSTRUCTION OF STAFF QUARTERS:-

Watershed treatment and other soil conservation works are carried out in the remote areas where there is no facility whatsoever for the staff to stay. It is proposed to establish the sediment monitoring station and to set up rain gauges in the catchment area of Damanganga R.V.P. Presence of staff at the site is necessary for recording day to day data and for proper maintenance of equipments installed on sites. There is immediate need to construct residential quarters for the field staff in 1987-88 at an estimated expenditure of Rs. 5.00 lakhs.

I.3. PURCHASE OF MOTOR CYCLES:-

The Agriculture Supervisors are the disbursing Officers for the labour payment of Soil Conservation works. They being posted in far away places, finds great difficulties in making labour payment due to limited bus transport facilities in the peak period of work. To overcome this problem accelerate the smooth and speedy implementation of soil Conservation programme, it is proposed to purchase the motor cycles during 1987-88 for Agriculture Supervisors posted in remote places.

Outlay (Rs. in lakhs)		
Approved	1986-87	= 14.98
Proposed	1987-88	- 15.98

I.4 SOIL SURVEY AND TESTING

To evaluate the effectiveness of soil Conservation measures and to know the silt yield from the sub- water sheds, it is proposed to set up a sediment monitoring station with small soil testing laboratory. The soil and water samples so collected from the water shed shall be analysed in the said laboratory, In order to get the water samples from the tributary in the rainy season., it is therefore proposed to construct the cable bridge during 1987-88. The matter is under corospondance with the Ministry. The implementation of the scheme has not been started for want of technical staff. The sanction for staff proposed for sediment moniter-ing station and soil testing laboratory is awaited from the Ministry. Mean while a token provision of Rs. 0.02 lakh. is made for 1987-88 for this purpose.

<u>Outlay(Rs inlakhs)</u>		
Approved	1986-87	0.02
Proposed	1987-88	0.02

I.5. EXTENTION AND TRAINING OF STAFF:-

The Soil Conservation is a highly technical job which calls for intimate association with job implementation on ground and knowledge of recent advances made in multi disciplines like soil science, Forestry, Agronomy, and

Agriculture Asstt. (SC) for short reorientation inservice training courses in Hydrology and Sediment Monitoring of small water sheds conducted by Ministry of Agriculture every year. It is also proposed to depute one Sub-Divisional Soil Conservation Officer for 6 months training in water management at Gandhinagar in Gujarat State . Some audiovisial aids like charts, models etc. In soil Conservation published by the Association of Indian Soil Conservationist Deharadune will be procured during 1987-88 which will help to create awarness among the farmers for protection of natnnaal resources like soil and water. An outlay of Rs. 0.15 lakhs is provided for the above work.

Outlay(Rs. in lakhs)

Approved	1986-87	0.15
Proposed	1987-88	0.15

II. SOIL CONSERVATION SCHEMES

Government of India have enhanced the rate of subsidy for soil conservation work from 75% to 100% for all ST/SC prospective beneficiaries w.e.f. 1-4-85. The subsidy rates have also been slightly enhanced for small and marginal farmers other than SC/ST and other non SC/ST farmers not covered under any of the above stated categories. The small and marginal farmers other than SC/ST are given subsidy @ 50% whereas the other non- SC/ST farmers are given 25% subsidy w.e.f. 1-4-85 as per the revised pattern. Soil conservation scheme implemented in the territory has two main components,

II.1 INDIVIDUAL BENEFICIARY ORIENTED SOIL MOISTURE CONSERVATION SCHEME

This is a continuing scheme. The most common soil conservation practice adoted in Agriculture land are levelling, construction of bench terraces with inward slope and contour bunding where the soil depth is shallow. Repairing of existing old bunds in the paddy field is also carried out and outlets wherever necessary are provided

to drain excess run of water at safe velocity. Due to enhancement in the rate of subsidy for soil conservation work from 1-4-85 there has been wide and growing awareness about the importance of soil conservation work. Large number of tribal farmers are now coming forward by themselves to await the benefit. Top priority is given to the development of weiling surplus land allotted by the revenue department of to the SC/ST landless Agriculture labourers. The land allotted to them is mostly undulating and grass land. It cannot be put to cultivation unless it is terraced/levelled. Second priority is given to the development of land of small and marginal SC/ST farmers. The physical target fixed for 1986-87 is terracing of 175 hecets of Agriculture land and it is expected to be acheived by the end of March '87. The physical target proposd for 1987-88 is terracing of 225 hecets. of agriculture land at an estimated cost of Rs. 10,75 lakhs. It is expected that about 250-300 SC/ST prospective beneficiaries would be benefited under this scheme because average size of holding is in the range of 0.60 hect. to 0.80 hecets. each.

II.2 DEVELOPMENT OF CULTURABLE WASTE LAND:-

It is proposed to reclaim 50 hecets. of Govt. waste land during the 7th Five year Plan. The physical target fixed for 1986-87 is reclamation of 10 hecets. with an estimated cost of Rs. 0.75 lakh . The land so developed would be distributed to the landless Agriculture labourers to the extend of 0. 50 to 0.60 hecets. each.

II.3 TREATMENT OF CATCHMENT AREA OF DAMANGANGA R.V.P.

This scheme is implemented under the state plan sector by the Union Territory, it is also a continuning scheme. An Area of 10751 hecets. of this territory forms the catchment area of Damanganga R.V.P. This area has been divided into give sub-water sheds by the Soil Survey Organisation of the Ministry of Agriculture. This water sheds have been classed under ' very high' and 'High' priority watershed based on their silt yield by the Ministry. The treatable area is about 5000 hecets. An area of 2971 hecets had already been treateed with various kinds of Soil Conservation measures

by the end of 1985-86. It is proposed to complete the treatment of remaining area during the 7th Five Year Plan. The object of the scheme is to trap the silt in the catchment area and thereby to prolong the useful life of the reservoir. The package of treatment practices based on the suitability of land like contour bunding, terracing, gully control, construction of check dams and afforestation etc. are undertaken to reduce the soil erosion. as gullies are the carriers of silt, the first priority is therefore given to the gully control work. Major part of Agriculture land lies on moderate to steep slope where the soil depth is shallow. The farmers are therefore advised through extension workers to adopt contour cultivation and strip cropping practice in such area. Afforestation of productive cum protective species which are also fast growing is taken up in massive scale on hilly slopes and in gaps to meet the demand for fuel and fodder. The physical target of treatment of 500 Hects. of catchment area with an estimated expenditure of Rs. 11.00 lakhs is proposed under the scheme for annual plan 1987-88. Thus the total outlay of Rs. 22.50 lakhs is proposed for the scheme as stated above.

Outlay (Rs. in lakhs)

Approved	-	1986-87	-	19.00 lakhs
Proposed	-	1987-88	-	22.50 lakhs

III. OTHER PLAN SCHEMES:-

Maintenance of Heavy machinery:-

This is also a continuing scheme. There are two bulldozers of 90 H.P. with this department. These bulldozers are used for terracing and land levelling work where there is acute shortage of labourers. The bulldozers have become old and frequent break downs are expected to occur due to normal wear and tear. A budget provision of Rs. 1.50 lakhs is therefore made for their upkeepment and maintenance. It includes the cost of diesel, oil and lubricants besides spare parts.

Outlay (Rs. in lakhs)

Approved	1986-87	2.00
Proposed	1987-88	1.50

Thus in order to achieve the physical targets set forth various scheme, following outlay is proposed for annual plan 1987-88.

Total outlay (Rs. in lakhs)

Approved	1986-87	36.15
Proposed	1987-88	40.15

DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY SERVICES.

This Territory being predominantly inhabited by tribals, the planning strategy for Tribal development outlined in the approach paper, namely admix of beneficiary orientāl and infrastructure and human resource development programme has been adopted. Emphasis has been given to Animal Husbandry, Dairy Development, Fisheries etc. because majority of the beneficiaries under IRDP shown an aptitude for Animal Husbandry Programme.

Like other States and Union Territories, there is no separate or parelled Organisation/Institution exist in this Union Territory. In State, Zilla Parishad/ Zilla Panchayats as well as Director of Animal Husbandry are looking after the Animal Health and Disease Control Programme. Whereas for Dairy Development and Cross Breeding Programme, parellel Organisation like ICD/ Kepy-Village Milk Union and Dairy Development Board are functioning. At present, Animal Husbandry cum Dairying are confronted with multi-faced problems such as inadequate infrastructure (including Animal Husbandry Extension work) large number of non-discript cattle traditional and unhygenic method of Cattle Management and Poor economical condition of the (79%) tribals.

It is in this context, the proposals for strengthening of Department in this Territory have been incorporated in the Seventh Five Year Plan. The Planning Commission with the valued guidance and able support of Ministry of Agriculture has already accepted it.

The proposals for the Annual Plan 1987-88 for the different discipline of the Department of Animal Husbandry & Veterinary Services are as under:-

Animal Husbandry.

1. Direction and Administration.

The main object is to supervise and pay attention towards intensification of activities in the field of Animal Husbandry and Dairy with the support of additional technical and other staff.

It is proposed to create one post of Lower Division Clerk in the Pay Scale of Rs.260-400 to strengthen the administrative structure. An outlay of Rs.1.82 lakhs is proposed for the year 1987-88 against the approved outlay of Rs.1.48 lakhs for the year 1986-87 which includes capital expenditure Rs.1.07 lakhs.

(in lakhs)

Approved Outlay 1986-87 Rs.1.48

Proposed Outlay 1987-88 Rs.1.82

2. Veterinary Service and Animal Husbandry Health.

There is one full fledged Veterinary Hospital at Silvassa and 9 First Aid Veterinary Service Centres at each of the remaining Patelad headquarters. One Mobile Veterinary Dispensary has been started to provide Veterinary aid in interior parts of the Territory.

In order to provide Veterinary Services to tribal in remote villages, it was proposed to create following posts for the Veterinary Services as per norms of National Commission of Agriculture during Seventh Plan. The proposal has been approved by the Planning Commission. However, administrative approval for the same is awaited from the Ministry. Therefore, financial provision is kept during 1986-87 and 1987-88 Plan.

<u>Sr. No.</u>	<u>Particulars of post.</u>	<u>No. of posts.</u>	<u>Pay Scale</u>
1.	Veterinary Officer (Mobile)	1	Rs.550-900
2.	Compounder (Hospital)	1	Rs.260-430
3.	Driver (Mobile)	1	Rs.260-350
4.	Dresser (Mobile)	1	Rs.210-270
5.	Attendants	8	Rs.196-232

Moreover it is proposed to purchase one vehicle (Jeep) to replace the present old vehicle which already completed the run of more than 1.25 lakhs of KMs. and also not economical for maintenance. The provision of Rs.1.5 lakhs is kept for the same.

In all an outlay of Rs.7.73 lakhs is proposed for the year 1987-88 against approved outlay of Rs.7.63 lakhs for the year 1986-87, which includes Capital expenditure Rs.2.25 lakhs.

	<u>(In lakhs)</u>
Approved outlay 1986-87	Rs.7.63
Proposed outlay 1987-88	Rs.7.73

3. Cattle Development.

Cattle and Poultry Development activities are in their infancy in the Territory inspite of large number of Cattle population. In order to increase milk production as quickly as possible, a number of schemes have been implemented under the banner of Cattle Development Programme in the Territory.

The cross breed progeny have been increased in the Territory and good milch animal have been distributed under IRD Programme. It is difficult to manage milch animals on scientific lines by the poor and uneducated adiwasi people without proper guidance in absence of technical know how. In this connection, it was proposed to create some new posts in the Cattle Development during the Seventh Plan period and the same were proposed in the Annual Plan 1986-87. The Planning Commission has also agreed to the said proposal. However administrative approval from the Ministry for creation these posts is awaited. Necessary financial provision of Rs.0.85 is kept for the said posts during the Plan period 1987-88. including Rs.00.03 for capital expenditure.

In view of the above, the existing scheme for Cattle Development is continued with following Projects. The details of the projects are as under:-

3.1 Distribution of Buffaloes/Cow calves and maintenance charges.

As a result of the intensive cross breeding activities of the department, a good number of high yield potential heifer calves are being distributed to the adiwasi farmers and each calf is subsidised upto Rs.200/- or 50% of the cost whichever is less. Under this scheme, 20 calves will be distributed at the cost of Rs.4,000/- in the year 1987-88.

As a results of cross breeding programme with improved bulls and A.I., good milch as well as draught purpose progeny is born. This being a backward area, it is very difficult for the people to maintain such good breeds of animal. It is, therefore, necessary to give them incentives for taking better care of these calves. Under the scheme, good and promising heifers of six months old and above will be selected and will be given monthly maintenance charges of Rs.50/- in cash upto 2 $\frac{1}{2}$ years of age. Under this scheme, 75 calves will be covered at the cost of Rs.0.46 lakhs for the year 1987-88.

3.2 Artificial Insemination Centre.

The work of Artificial Insemination has already been started with jersey bulls at Silvassa from April'76. Cows are inseminated free of cost by the trained staff. It is proposed to accelerate the work of artificial insemination and cover all the Veterinary Aid Centre by providing facilities of A.I. at the Veterinary Aid Centres and through Mobile Dispensary. The A.I. equipment are being provided to all the Veterinary Aid Centres. The Artificial Insemination laboratory will be started at Veterinary Hospital, Silvassa with the creation of post of Stockman and attendant. It is possible to inseminate more than 1000 animals every year. An outlay of Rs.0.57 lakhs is proposed for the year 1987-88 which includes purchase of premium bulls under the said scheme.

3.3 Upgradation of local Breed of Cattle.

(a) Distribution of breeding (Premium) Bull.

As recommended for rapid enhancement of milk production, cross breeding of indigeneous cattle with exotic dairy has been adopted. The aim of the scheme is to be locate good pedigree bulls with livestock owners hereafter known as "Bull Agents" to upgrade the existing local livestock will be utilised for breeding and thereby upgrading the local cows and buffaloes for improving the local livestock. Such Bull Agents are paid monthly maintenance charges of Rs.150/- in kind of cattle feed for Rs.75/- and Rs.75/- in cash and Rs.0.3 lakhs for purchase of bulls under the scheme. Thus an outlay of

Rs.0.75 lakhs for the year 1987-88 is proposed.

(b) Bull Rearing Farm.

The availability of good pedigree bull is a pre-requisite for improving the cattle. A Bull Rearing Farm attached to the Government Dairy Demonstration Farm, Silvassa, was started in the year 1975. Under this scheme, bull calves born at Government Farm as well as those purchased from the neighbouring States are being reared upto the age of maturity and thereafter located in the remote village to upgrade the local breed for draught as well as for milk production.

It is proposed to replace five old aged buffaloes of Government Dairy Demonstration Farm at the cost of Rs.0.3 lakhs. An outlay of Rs.0.9 lakhs is proposed which including maintenance charges of Bull Rearing Farm for the year 1987-88.

(c) Feed Compounding Unit.

The farmers are experiencing hardship in procuring concentrate feed from outside this Territory. Moreover, this hampers the growth of cattle, dairy and poultry units. In order to avoid this difficulty this Administration has started a small feed compounding unit with the capacity of 1/2 M.T.per day to meet the requirements towards balanced feed for cattle and supplying this feed on no profit no loss basis. However, subsequently due to certain difficulties in procuring the raw material the Administration is resorting to procure the ready made feed from the Co-operative Institutions of the neighbouring State of Gujarat and Maharashtra. In order to make use of the machinery as already procured by the Administration, it has been decided to prepare feed and distribute it to the beneficiaries of IRD Programme and the beneficiaries of departmental scheme. An outlay of Rs.0.01 lakhs for the year 1987-88 is proposed for the same.

3.4 Frozen Semen Technique.

The main thrust of livestock development in this Territory is to improve the lot of the weaker section of the population through cross breeding of cattle and buffaloes with a view to

improve profitability of dairy farming for small farmers.

Frozen semen of exotic cow bulls and Surati, Murraha buffalo bulls is purchased from the neighbouring State of Gujarat from recognised Institution for cross breeding programme.

The frozen semen will be supplied to all the V.A.Cs. by Stockman (A.I.). An outlay of Rs.0.25 lakhs is proposed for the Annual Plan 1987-88.

3.5 Scheme for Rearing of Female Buffaloes/Cow calves.

The objectives of this scheme is to prevent the loss occurred due to the intentional neglect of female buffalo calves. High cost of feeding and more commonly inadequate funds with the farmers are the reasons for the neglect. Due to this reason the calves die before six month. Being born of high milk yielding varieties of buffaloes, such as Mehsani, Surati, the calves too like their mothers, have the potentiality to grow into high milk yielders and may also be a source of supply of good quality progeny.

The department will select the calves for rearing and will give the financial assistance of Rs.100/- per month as 50% in kind and 50% in cash from the age of 4 month to 28 months i.e. for 25 months. An outlay of Rs.0.30 Rs proposed for the year 1987-88.

(in lakhs)

Approved outlay 1986-87 Rs.4.15

Proposed outlay 1987-88 Rs.4.22

4. FODDER DEVELOPMENT

(a) Maintenance of Fodder Farm :- Establishment of Fodder Demonstration Centre, Live stock Production is largely dependent on adequate availability of feed and fodders for maintaining livestock on proper plan of Nutrition. In the programme of popularising cultivation of fodder crop, one of the Major difficulties experience is the limited availability of quality seeds of recommended crop.

In order to meet the above said requirements, one fodder farm comprising of 8.81 hectares have been established at Vaghchhipa road i.e. about 1 Km. from Government Dairy Farm,. Varieties of fodder like Lucern, Hybride maize, Carrot, Jowar, Cowpeas etc. are grown in this farm to meet the green fodder required of Govt. Farm and to demonstrate to the farmers regarding cultivation of various fodders. One post of Power Tiller Operator proposed in the Seventh Plan which was recommended by the Planning Commission during the Annual Plan 1986-87. The administrative approval for the creation of the said post is awaited from the Ministry.

The outlay of Rs.0.56 is proposed for the Annual Plan 1987-88.

(b) Distribution of fodder seeds:- This is a continuing scheme. Under the scheme enthusiastic Agriculturists are given 50% subsidy towards cost of seeds, fertilizers etc. limited to Rs.200/-. The beneficiaries will have to grow fodder in at least 0.10 hectares of land . An outlay of Rs.0.04 lakhs proposed for the Annual Plan 1987-88.

(in lakhs)

Approved outlay 1986-87 Rs.0.55

Proposed outlay 1987-88 Rs.0.60

5. POULTRY DEVELOPMENT

During the last few years a rapid development of Poultry farming has taken place in this Territory. It appears that as a result of constant efforts made by the Poultry Development Section, a firm base has been laid.

However, some additional schemes to encourage the scientific maintenance of good poultry on a small scale for poor persons is required. In this connection, extension work is required to be strengthened for proper guidance to poultry farmers. The Administration had already proposed to create one post of Extension Officer (Poultry) in the pay scale of Rs.425-700 and one post of Assistant Extension Officer in the pay scale of Rs.196-252 during

the Seventh Plan and Annual Plan 1986-87. The planning Commission had kind enough to agree to the said proposal. The Administrative Approval to the creation of the above post is awaited from the Ministry. Financial provision is kept for these posts during 1987-88 worth Rs.0.32 lakhs.

An outlay of Rs.3.69 lakhs is proposed for 1987-88.

The details of the scheme are as under :-

4.1 Maintenance of Poultry Demonstration-cum-chick rearing Farm.

The Poultry Demonstration Farm at Silvassa is serving as nucleus for spreading the technology of Poultry keeping. Supply of high genetic potential chicks of 8 to 12 weeks old. It has the capacity to maintain 500 layers pullets and to rear 5000 chicks in batches. These are distributed to poultry farmers. An outlay of Rs.1.96 lakhs is proposed for 1987-88.

4.2 Financial Assistance to Small Poultry units.

It is an ongoing scheme. The financial position of adiwasi is not adequate to go for big poultry units. In order to provide source of supplementary income, small units of 50/100 layers are encouraged in the area. The response to this scheme in the area is very good. Under the scheme, the small unit is given financial assistance as 50% for poultry house, purchase of birds and feed limited to Rs.5000/- per unit. New 20 small poultry units are proposed to be started in the year 1987-88. An outlay of Rs.0.60 lakhs is proposed for the Annual Plan 1987-88.

4.3 TRAINING OF POULTRY FARMERS.

(a) Training Stiped :- In order to equip the poultry keepers of the Territory with the scientific knowledge of poultry keeping, a short training course is conducted at poultry demonstration farm at Silvassa and Khanvel. Each course is of 15 days duration and trainees get Rs.80/- as stiped during the training period. 50 farmers and students of social welfare hostels shall be trained at an estimated cost of Rs.0.05 lakhs for the year 1987-88.

(b) Study Tour Programme :- Study Tour are arranged to show the adiwasis some of the best dairy and poultry complexes located in neighbouring State to demonstrate the actual working of the Project which enable them to understand the scientific method of Dairy and Poultry Husbandry. As an incentive, Rs.21/- per day per cultivator during the study tour for board and lodging for 5 days outside on actual bus fair is paid. 50 cultivators may be covered at an estimated cost of Rs.0.10 lakhs during the year 1987-88.

4.4 Upgrading the local breed of Poultry.

The purpose of the scheme is to upgrade the local breed of birds which have got inherent characters to survive well under adverse conditions. It is necessary to link up character with genetic potentialities of producing eggs by cross breeding with dual purpose of study of exotic breed, cross breeds, cockrels or any dual purpose breed like Austrolops, Rhod Island, Red and Black Minorca 50. These cocks are distributed to adiwasi families with 50% cost. It is proposed to cover 1000 families at an estimated cost of Rs.0.05 lakhs during the Annual Plan 1987-88.

4.5 Broiler Production in Tribal Areas.

This is a new scheme. The main objective is to enable the beneficiaries to supplement their income through taking up broiler production programme in the area of Special Livestock Production Programme. Unit cost of 200 broiler birds is Rs.0.056 lakhs. 50% subsidy of unit cost shall be provided to each beneficiary under the scheme. An outlay of Rs.0.3 lakhs is proposed for the Annual Plan 1987-88.

4.6 Scheme for revival of sick poultry units by rearing 500 day old cockrels in one or two batches.

This is a new scheme. The main objective is to enable the adiwasi beneficiaries to revive their sick units and taking up the cockrels rearing programme in the existing poultry house.

Under this scheme, the beneficiaries have to purchase 500 cockrels each in 2 or 3 in a year and

have to rear from day old to 3 months. The unit cost is Rs.2,500/-. Hence the Department may provide 50% of unit cost. It is proposed an outlay of Rs.0.10 lakhs for Annual Plan 1987-88.

4.7 Scheme for grant of assistance to Poultry Co-operative Societies.

This is a new scheme. At present, there are three Poultry Co-operative Societies functioning in this Territory. They do not have storing facilities for poultry feed. The Societies are purchasing feed in only small quantity which results in payment of high transportation charges. Further, at present, the eggs are marketed by the Societies to the wholesale dealers who take away high rates of commission on purchase of eggs. It is, therefore, proposed to grant 50% subsidy on purchase of one three wheeler and other poultry equipments limited to Rs.8,000/- in each case. An outlay of Rs.0.10 lakhs is proposed for the Annual Plan 1987-88.

4.8 Scheme for Duck Rearing.

This is a new scheme. The Damanganga Project is likely to be completed by the end of this financial year and due to the availability of abundant water in the canals in village ponds, reverlets etc. There is good scope for duck rearing in this area.

The duck rearing activity can result in providing supplementary income to beneficiaries who will be mostly SC/ST/MF/AL etc. and will also in the long run help in improving quality and technology of duck rearing. The unit cost of duck rearing is Rs.2500/- Hence, beneficiaries shall be provided 50% subsidy on unit cost of 100 ducks. It is proposed to cover 4 units at an estimated cost of 100 ducks. It is proposed to cover 4 units at an estimated cost of Rs.0.05 lakhs during the Annual Plan 1987-88.

4.9 Maintenance of Duck Farm.

Duck farming offers considerable potential for improving socio-economic condition of SC/ST and small marginal farmers. There is also lot of potential for introducing improved breeds like Muscovy Ducks as

backyard flocks in rural areas in paddy growing area. The main crop of this Territory is Paddy. Moreover Ducks are quite hardly and more resistant to diseases than chicken and can be kept for egg production for two laying years.

With a view to supply good and high genetic potential ducklings to the beneficiaries, a Duck Farm is proposed to be started at Silvassa. An outlay of Rs.0.40 lakhs to meet the expenditure on account of purchase of ducklings of good quality breeding stock, purchase of feed and purchase of equipment and other items for the year 1987-88, which also includes Rs.0.05 lakhs for capital expenditure.

4.10 Loan and subsidy for Poultry Development.

(a) Loan for Poultry Development :- Under this scheme, the farmers who were enthusiastic to start the poultry farm with 3 months old chicks, were provided with loans for the construction of the poultry house, purchase of birds, equipments and feed till they start laying. Beneficiaries are generally granted loan for starting unit with more than 100 layers. Normally SC/ST are preferred for the loan but in case there is sufficient grant, same is granted to non-adiwasi also.

At present, there is no demand for loan as of late, the cost of materials of construction, feeds, birds and equipments has increased considerably. Therefore, it is proposed to enhance the loan amount from Rs.4500/- to Rs.8000/- as approved by NABARD. An outlay of Rs.0.18 lakhs is proposed for the year 1987-88.

(b) Subsidy for Poultry Development:- Under this Scheme, the beneficiaries are given a subsidy of 50% for Poultry house, purchase of birds, equipments and feed limited to Rs.5000/- to SC/ST and non-adiwasi marginal and small farmers. An outlay of Rs.0.20 lakhs is proposed for the Annual Plan 1987-88.

Outlay (in Lakhs)

Approved 1986-87 Rs.3.42

Proposed 1987-88 Rs.4.41

5. PIGGERY DEVELOPMENT

Pig are another species of Animal which can be multiplied repidly as they are prolofic breeders. In viewof the shorter generation interval in this species genetic improvement in production of pork character can also be effected quickly in pigs. With a view to popularise the pig keeping, some schemes are implemented in this Territory. One Piggery Farm has been established in this Territory at Silvassa. One post of Attendant cum Sweeper for the said Piggery Farm is also proposed which is recommended by the Planning Commission during the Annual Plan 1986-87. The administrative approval for the creation of the said posts is awaited from the Ministry. Rs.0.11 lakhs is kept for salary of staff.

(1) Pig Breeding Farm:- Under this scheme, to meet the requirement of superior breed of the pigs, one breeding farm with 3 sows and 1 boor or landrace breed has been started by the Department in the year 1975-76 It serces as nucleus for supply of breeding stock of pig of exotic breed to the tribal of the Territory. An outlay of Rs.0.50 lakhs is proposed for the Annual Plan 1987-88.

(2) Financial Assitance for purchase of Piglets feed and Piggery House:-

The Administration intends to speed up development of Piggery units. Since, it is found that in Piggery breeding, farmers are getting quick and better returns. To motivate farmers to setup Piggery Unit with exotic breed, the scheme envisaged financial assistance in the form of 25% subsidy for construction of a Piggery House limited to Rs.200/- and 50% subsidy on the cost of piglets limited to Rs.150/- to SC/ST and other backward people only. Males are given free of charge for breeding purpose. The beneficiaries shall also be given pig ration limited to 30 Kgs. per month for a maximum period of 10 months from the date of issue of piglets limited to Rs.50/- per month per unit. It is envisaged to cover 20 units with an outlay of Rs.0.03 lakhs during the Annual Plan 1987-88.

Sub. No. 31109
Date 19/11/85

Approved 1986-87 00-76
Proposed 1987-88 00-64

6. (a) SHEEP AND WOOL DEVELOPMENT

As this is a heavy rainfall and hilly area, the area is not ideal for sheep rearing. However, there are some pockets of sheep flock. Hence, it is proposed to upgrade these sheep by providing improved breeds (10 ewes and 1 Ram) in one unit. The unit cost of Rs.0.05 lakhs shall be given as loan with 50% subsidy to the beneficiaries. An attempt shall be made to procure these improved sheep from Rajkot. An outlay of Rs.0.10 lakhs is proposed for the Annual Plan 1987-88.

Outlay (Rs. in lakhs)

Approved outlay 1986-87 Rs.0.10

Proposed outlay 1987-88 Rs.0.10

(b) GOAT DEVELOPMENT

This area is suitable for goat rearing. Hence, it is proposed to encourage adiwasi cultivators to setup small goat units by helping them to establish an unit of 10 she goats and 1 Buck (He goat). Unit cost of Rs.5000/- shall be given as a loan with 50% subsidy to the beneficiaries. An attempt will be made to procure improved goats from Gujarat State, Ahmedabad. An outlay of Rs.0.10 lakhs is proposed for the Annual Plan 1987-88.

Outlay (Rs. in lakhs)

Approved outlay 1986-87 Rs.0.10

Proposed outlay 1987-88 Rs.0.10

7. Livestock Marketing Cell.

Government of India have suggested that the Mini Cell for Livestock products should be started on the pattern of Arunachal Pradesh. It is proposed to create the posts of one Marketing Officer and two Marketing Inspector and One L.D.C. The Planning Commission has already recommended the said post during the Annual Plan 1986-87 but the administrative approval for the creation of the said post is awaited from the

The Cell should look after the systematic marketing of Livestock Products, formation of small cooperative societies for Poultry, Dairy, and Piggery etc. An outlay of Rs.0.79 lakhs is proposed for Annual Plan 1987-88.

Outlay (Rs. in lakhs)

Approved outlay 1986-87 Rs.0.30

Proposed outlay 1987-88 Rs.0.79

ANIMAL HUSBANDRY

(Rs.in lakhs)

Approved outlay 1986-87 Rs.18.73

Proposed outlay 1987-88 Rs.20.41

DAIRY DEVELOPMENT

Inspite of large cattle population, the availability of milk in this Territory is too little. It is due to neglect of cattle for long time. The Cattle are non-discripted and of small size having very low milk yielding genetic potentiality. The Administration have taken up various schemes as well as under IRD schemes to have high yielding animals mainly aims for increasing milk potentiality of Territory.

(1) Assistance to the Dairy Cooperative Societies:-

At present, six milk producers cooperative Society are working at Silvassa, Khanvel, Galonda, Silli, and Naroli. These Milk Producers Cooperative Societies will be formed as suggested by NDDDB as it is possible to establish a dairy on the pattern of Amul or Sumul. It is proposed to help these dairy societies in purchasing of milk testing machines, cans, brass tapeli, first aid box, insemination crates etc. by giving them subsidy. It is proposed to give them subsidy at 50% subsidy limited to Rs.3000/- for purchase of above mentioned articles. An outlay of Rs.0.05 lakhs is proposed for the Annual Plan 1987-88.

(2) Scheme for Grant of loan and Subsidy for Purchase of Milch Animals.

Under this scheme, the farmers are granted loan on purchase of milch animals (Cow and Buffaloes) with the maximum limit of loan upto Rs.3000/- per animal. The facility of subsidy is available at present to SC/ST and other backward population to the extent of 50% subject to a maximum limit of Rs.1500/-. An outlay of Rs.0.20 lakhs is proposed for loan purpose and Rs.0.55 lakhs for subsidy purpose for the Annual Plan 1987-88.

(3) Establishment of Chilling Plants.

While discussing seventh Plan, the working Group had agreed for an outlay of Rs.26.50 lakhs. The Planning Commission has agreed for the creation of (1) One post of Dairy Development Officer, (2) One post of Technical Assistant in dairying and (3) Five post of milk taster-cum-dairymen for the administrative infrastructure for the dairy development programme as two bulk chilling plants are already purchased during 1985-86. The administrative approval for the creation of the above posts is awaited from the Ministry. The provision for the above posts is kept worth Rs.1.07 lakhs for the year 1987-88. For the collection of milk from the various point and to store at chilling plant, a vehicle viz. four wheeler Tempo with a driver is proposed. The lump sum provision of Rs.2.45 lakhs is kept for the same as well as purchase of other equipment. An outlay of Rs.4.12 is proposed for the year 1987-88.

(Rs. in lakhs)

Approved outlay 1986-87 Rs.3.60

Proposed outlay 1987-88 Rs.4.32

FISHERIES DEVELOPMENT

In order to taken up the said programme, the Administration has already proposed for the creation of posts under Fisheries Cell viz. 1. One post of Fisheries Development Officer, (2) one post of Fisheries Supervisor, (3) two posts of Extension Assistant and (4) one post of L.D.C. The administrative approval for the creation of the said posts is awaited from the Ministry. The matter regarding to permit fisherman of the Union Territory to have fishing rights in Damanganga Reservoir is under consideration of the Government of Gujarat.

The Administration has sent the following schemes under the programme to the Ministry of approval.

1. Scheme for Fisheries Training to SC/ST and small marginal farmers.
2. Scheme for grant of financial assistance for fish capturing in Reservoir area (Damanganga Reservoir project).
3. Scheme for improvement of village tanks and farm ponds for composites fish culture. Grant of financial assistance.

In addition to above, one pond at Dadra is developed for Fisheries activities, The activity of Demonstration Fish culture is taken up in the said pond.

An outlay of Rs.2.00 lakhs is proposed in the year 1987-88.

(Rs.in lakh)

Approved outlay 1986-87 Rs.1.50

Proposed outlay 1987-88 Rs.2.00

F O R E S T S

Past experience in forest management in the Union Territory has made it clear that 20,000 hec. of forests are not sufficient to meet the demand of timber, fuelwood and fodder of 81,714 tribal persons (78.82%) and their cattle if the forest has to play its environmental role effectively on a sustained basis. The present Plan, therefore, aims at fulfilling the expectation of tribal persons (who form bulk of the population) from forests. It is only possible by proper conservation and development of forests and by promoting tree growth outside forest area to keep pace with ever increasing demand of forest products.

The role of Social Forestry has been recognised more strongly as a catalytic factor in effective implementation of other schemes. Traditional method of agriculture in and outside the forest area results in depletion of soil fertility. In order to prevent detrimental activities like burning of stub (litter) and cultivation on hill slopes, the projects like paddy seedlings and distribution of seedlings of tree variety of *Cajanus cajan* are envisaged under the scheme of Social Forestry as a Science and Technology component. Other continuing projects like establishment of oil expeller unit, supply of tannin material to Rohit Community (SC) and production-cum-training Centre for leaf cups/plates are envisaged to prevent exploitation of SC/ST by the hands of unscrupulous traders. Establishment of Botanical garden, Sanctuary have been envisaged for the development of eco-tourism in the Territory. In order to increase the productivity of the forest land, the project of economic plantation and raising of coppice plantations have been envisaged under the scheme of production Forestry.

It is an established fact that publicity plays a major role in success of schemes which have social bearing. With this perspective the scheme of Publicity and Extension has been continued.

Construction of functional and residential buildings at proper time is a must for successful implementation of developmental schemes. It is, therefore, proposed

to undertake civil works departmentally as per Dadra and Nagar Haveli Forest Department Civil Works Rules, 1984.

Grazing is a menace for successful raising of plantation and conservation of forests and soil if the grazing intensity is more than the carrying capacity of area. It is in this context, that the scheme of 'Development of Fodder' has been envisaged for implementation during 1986-87.

Trees have high gestation period and, therefore, the tribal cultivators are reluctant to undertake tree cultivation even in the area which are unsuitable for agriculture. Therefore, it is proposed to provide tribal families adequate incentive under the Project 'Self-help-woodlots'.

The increased plantation target and increased vulnerability of forests from protection point of view have made it necessary to strengthen the existing administrative structure. Accordingly, proposals to create necessary posts for the purpose have been included in the Annual Plan 1987-88.

In order to achieve the objectives of the schemes envisaged during the Annual Plan 1987-88, a total outlay of Rs.118.85 lakhs is proposed as against the approved outlay of Rs.75.65 lakhs during Annual Plan 1986-87.

I. DIRECTION AND ADMINISTRATION :

STRENGTHENING OF ADMINISTRATIVE STRUCTURE.

A number of new items under ongoing schemes have been proposed during the Seventh Plan. Besides, a new Range has been created to provide effective protection to the forest wealth and to achieve increased population target under various schemes. As per the Revised Working Plan, 10 Forest Rounds have been divided into 15 Forest Rounds. Each Round is in the charge of Round Forester. 20 Forest Beats in existence have now been further divided into 47 Beats as per the Revised Working Plan. Provision for supporting staff has to be made to facilitate proper implementation of the scheme envisaged under Seventh Plan and to give effect to the prescriptions of the Revised Working Plan. Moreover, the

number of Check posts have been increased from 8 to 11 in view of the increased vulnerability of forests to illicit removal of forest products.

Forest Protection :

Dadra and Nagar Haveli is having 40% area under forests, which is mostly undulating and hilly situated all around the borders of Gujarat and Maharashtra. There has been illicit fellings and thefts in the Forest area and as such need of revamping the protection of valuable forests of this Territory. The present forest staff is not at all well equipped to check the illegalities due to lack of mobility, communication and safety measures. After the declaration of complete moratorium on tree felling in this Union Territory, the need for protection has increased tremendously due to the pressure of illegal entrants from the neighbouring States. In the light of above, it is proposed to equip the forest staff with the following for better discharge of their duties in protecting valuable forest assets :

1. Double barrel guns - 12 Nos. (one for each Round)
2. Revolvers - 6 Nos. (one for each Range Forest Officer).
3. Horses - 12 Nos. (one for each Round).
To increase mobility in rough and hilly terrain where vehicles cannot ply, there is need for acquisition of horses.
4. Walkie talkie sets - 12 Nos. one for each Round for effective communication with each Round and Beats.
5. One Jeep for the effective protection of forests is also proposed to be purchased during the Annual Plan 1987-88.

In view of above, two posts of Foresters and 27 posts of Forest Guards were proposed for creation during Annual Plan 1986-87 from which sanction for 2 posts of Forester and 10 posts of Forest Guards have been given by Government of India. The proposal is under consideration with the Government of India for remaining posts. Necessary budgetary provision for the year 1987-88.

It is, therefore, proposed to create following posts :

<u>Name of posts.</u>	<u>Pay scale.</u>	<u>No.of posts.</u>
Forest Guard.	Rs. 196-232	17

Planning and Statistical Cell.

There is no Planning Cell in the Department. Neither there is any facility with the Administration to collect basic data for preparation of schemes in Forestry Sector. It is an established fact that the realistic planning has to be data base. A number of schemes are being implemented by the Department for the benefit of local tribal population. It is necessary to collect and analyse feed-back to ascertain the actual benefit that has percolated down to the poor tribal. During 1986-87, a small Statistical Cell with one Statistical Assistant and one Jr. Clerk-cum-typist was proposed. The proposal is under consideration with Government of India. However, budget provision is kept during the Annual Plan 1987-88 for the same.

It is, therefore, proposed to create following posts :

<u>Name of post.</u>	<u>Pay scale.</u>	<u>No. of post.</u>
Statistical Asstt.	Rs.330-560	One
Jr.Clerk-cum-Typist.	Rs.260-400	One

Establishment of a Sub-Division for Civil Works:

The Dadra and Nagar Haveli Civil Works Rules have come into force w.e.f. 29.6.1984. Now construction projects which were used to be executed by Public Works Department, will be implemented by the Forest Department. It is, therefore, proposed to undertake construction of functional as well as residential buildings with the help of supporting staff. To this effect a proposal was included in the Annual Plan 1985-86 and proposal for creation of necessary posts was submitted to Government of India for approval. Budget provision is kept for the same during Annual plan 1986-87.

<u>Name of post.</u>	<u>Pay scale</u>	<u>No. of Post</u>
Deputy Engineer	Rs. 650-1200	One
Sectional Officer.	Rs. 425-700	One
Storekeeper.	Rs. 330-560	One
Jr.Clerk-cum-Typist.	Rs. 260-400	Three
Chowkidar.	Rs. 196-232	One
Peon.	Rs. 196-232	Two

Outlay (Rs. in lakhs)

Approved 1986-87	4.00
Proposed 1987-88	3.00

II. RESEARCH AND EDUCATION.

This is a continuing scheme. Earlier, activities pertaining to Forest Research and Forest Nurseries were taken up under the scheme. Under Seventh Plan scope of this scheme has been enlarged and the Projects like 'Nature Education' and 'Establishment of Botanical Garden' have also been included. The maintenance of Research Nursery and ongoing Research Projects such as trial on spp. introduction, studies on optimum fodder yield, etc. shall continue during the Annual Plan 1987-88.

(a) Silviculture and Research.

The main objective of research in Forestry is to find ways and means to improve productivity of all types of forest land as far as possible and to obtain optimum amount of produce from both natural and man-made forests. For this in depth study of regeneration and plantation technique, introduction of fast growing species both indigenous and exotic, study of mineral and fertilizer requirements of forest spp., production of quality seeds and their storage is essential. It also calls for establishment of correlation between the forest and environment, studies on forest and soil relationship etc. Biological research is also essential to identify pests and diseases and innovation of techniques to control pests and plant diseases. In order to fulfil above said goals, department has proposed to set up separate Silviculture and Research Wing under the head Research and Education. The entire forest area of this Territory will be divided into two zones. It is proposed to lay main emphasis on studies of Seed Research, Genetic Agrastology, Physiological studies, Entomological Research, Introduction trials, Silviculture research, soil working and improvement etc. To implement the project, following staff is proposed with one Jeep and one Motor Cycle for different works involved in the research.

<u>Name of posts.</u>	<u>Pay scale.</u>	<u>No. of posts.</u>
Range Forest Officer.	Rs.425-700	1
Dy. Ranger.	Rs.330-480	2
Forester.	Rs.210-270	4
Forest Guard	Rs.196-232	8
Jr. Clerk.	Rs.260-400	1
Peon.	Rs.196-232	1
Driver	Rs.260-350	1
Head Mali.	Rs.200-250	1

An outlay of Rs.3.00 lakhs is proposed during 1987-88.

(b) Establishment of Botanical garden :

It is proposed to set up a botanical garden in an area of 50 hecets. near Damanaganga Dam site. The proposed botanical garden envisaged cultivation of medicinal plants, preservation of endangered spp. popularisation of cultivation of medicinal plants amongst tribal villagers, educational facilities to Botany students and in the process development of eco-tourism in the Union Territory. The establishment of garden shall be taken up in a phased manner. The scheme is awaiting clearance from Government of India.

For proper development and upkeep of garden, following posts have been proposed for creation during 1987-88.

<u>Name of post.</u>	<u>Pay scale.</u>	<u>No. of post.</u>
Horticulturist.	Rs.550-900	1
Forester.	Rs.210-270	1
Forest Guard.	Rs.196-232	1
Gardener.	Rs.196-232	2

The proposal is under consideration with Government of India. However, budget provision is kept for erection of fencing and cleaning operation and soil working. An outlay of Rs.8.00 lakhs is proposed under this scheme.

(c) Nature Education (Science and Technology component) :

It is a continuing scheme. In order to make people conscious of the roles played by Environment and Conservation of flora and fauna, it is proposed to undertake activities like arrangement for camping of Nature lovers in forests for the study of Nature, laying of Nature trails

in ecologically important forest area, guest lectures by experts in the field of environment, group discussion of the subjects pertaining to environment, coordinating activities of Nature lovers Club in the Union Territory etc. as a Science and Technology Component of the Plan. To undertake the above mentioned activities, creation of following posts are envisaged under Plan 1987-88. The proposal is under consideration with Government of India.

<u>Name of post.</u>	<u>Pay scale.</u>	<u>No.of posts.</u>
Nature Interpreter.	Rs.210-270	1
Forest Guard.	Rs.196-232	1

During the Annual Plan 1987-88, provision is made for Rs.0.25 lakh for activities detailed above.

(d) Forest Nursery.

Under this Project, existing Nurseries shall be maintained and all ongoing research projects shall be continued. A provision of Rs.1.50 lakh is made for this purpose.

To fulfill the objective set forth in above projects, following outlay is proposed under the scheme :

<u>Outlay (Rs. in lakhs)</u>	
Approved 1986-87	1.60
Proposed 1987-88	12.75

III. TRAINING OF STAFF.

It is proposed to depute 2 Range Forest Officers, 2 Foresters and 2 Forest Guards for training at various Institutions run under the auspices of Directorate of Forest Education, Government of India, Dehra Dun and State Government during the Annual Plan 1987-88.

Training of villagers in forestry :

This is an ongoing scheme. It is proposed to impart necessary knowledge to tribal farmers in the field of agro-sylviculture and forests. The training shall be imparted at the Farmers' Training Centre at Silvassa being run by Agriculture Department. It is proposed to incur expenditure to the extent of Rs.20/farmer/day.

The duration of training shall be two days. Tribal farmers shall also be taken to the places of Social Forestry importance in adjoining Gujarat State. During the Annual Plan 1987-88, five hundred farmers belonging to SC/ST community will be covered under the training programme.

For this purpose following outlay is proposed.

Outlay (Rs. in lakhs)

Approved 1986-87	0.50
Proposed 1987-88	1.00

IV. SURVEY AND DEMARCATION :

This is an ongoing scheme. Government of India have allowed renewal of lease of terem plots (eksali plot) in forest area. In most of the cases, terem holders have encroached upon the adjoining forest area. It is necessary to survey and demarcate the extent of terem plots to remove encroachment. Moreover, under the Revised Working Plan, the formation of new Range is envisaged in addition to 2 Ranges in existence. 20 Forest Beats have been now divided into 47 Beats. Therefore, it has become necessary to demarcate the boundaries of Range and Beats properly. Boundary pillars shall be fixed at suitable places. Under National Rural Employment Programme, Trench-cum-Mound fencing has been erected which measures about 44,000 running metres. It is proposed to maintain the fencing under this scheme. Fuelwood and fodder trees have been raised on the mounds of the trench-cum-mound fencing which besides providing an effective barrier against biotic pressure shall meet fuelwood and fodder demand of villagers to some extent. In order to carry out survey works, 2 posts of Surveyors have been created during 1986-87. It is, therefore, proposed to purchase one Motor cycle at a cost of Rs.0.15 lakhs. In order to execute the scheme provision of Rs.5.00 lakhs is kept for Annual Plan 1987-88.

Following outlay is proposed under the scheme :

Outlay (Rs. in lakhs)

Approved 1986-87	2.00
Proposed 1987-88	5.00

V. PLANTATION SCHEME :

PRODUCTION FORESTRY.

The ongoing scheme of economic plantation has been divided into 2 components viz. a) Economic plantation and b) Raising of coppice plantation, and has been renamed as the scheme of Production Forestry.

a) Economic plantation.

An area of 300 hecets. shall be covered with economic spp. like Teak, Khair, Bamboo, sisum etc. in accordance with the site quality.

An expenditure of Rs.15.00 lakhs is proposed for the year 1987-88.

b) Raising of coppice plantation.

As envisaged in the Revised Working Plan under Main Working Circle, it is proposed to cover an area of 250 hecets. during the Annual Plan 1987-88. As per the prescriptions of the Working Plan, tending operations shall be undertaken to raise coppice plantation.

An expenditure of Rs.3.00 lakhs is proposed for the year 1987-88.

c) Establishment of Teak Nursery.

In absence of Teak Nursery, the requirement of teak stumps is made through purchase from Maharashtra State Forest Development Corporation Limited. Due to increased demand of teak stumps in view of increased plantation target, the corporation is also unable to supply the stumps in required quantity to the Union Territory. It is, therefore, proposed to set up a fulfledged Teak Nursery to meet the requirement of teak stumps locally. For maintenance and upkeep of Nursery, following posts have been proposed for creation under approved Seventh Plan.

<u>Name of post.</u>	<u>Pay scale.</u>	<u>No. of post.</u>
Forester.	Rs.210-270	1
Forest Guard.	Rs.196-232	1
Chowkidar.	Rs.196-232	1

Proceedings for acquisition of land is completed by the department. Provision of Rs.2.00 lakhs is kept for maintenance of Nursery during the Annual Plan 1987-88..

Following outlay is proposed under the scheme :

Outlay (Rs. in lakhs)

Approved 1986-87	20.00
Proposed 1987-88	20.00

VI. SOCIAL FORESTRY.

During the Seventh Plan a sharp distinction has been made between conventional production forestry and the conservation-Social Forestry. The scheme of Social Forestry being implemented during the Sixth Plan is accordingly recast to make it more effective and realistic. Under the scheme, project like creation of self-help woodlots has been envisaged during 1987-88.

Other ongoing projects like 'Reforestation of degraded forests', 'Roadside Plantation' and 'Free distribution of seedlings' shall continue to receive due importance during the Annual Plan 1987-88 also.

(a) Creation of self-help woodlots.

Indiscriminate collection of firewood has caused enormous damage to forest growth. The magnitude of damage is many times the value of exploited fuelwood. Tribals are practicing conventional agriculture even on hill slopes. It causes accelerated soil erosion. It is in the above context that this project is envisaged.

About 700 hect. of forest area are being cultivated by 800 farmers on yearly lease basis, locally known as terem cultivation. The area is not fit for conventional agriculture. Government of India have recently decided to renew the lease provisionally for 10 years with the condition that the terem cultivators should take up tree

plantation in their respective plots. In view of high gestation period of trees, it would not be possible for tribal farmers to adopt tree cultivation without adequate financial help. Therefore, it is proposed to provide financial assistance of Rs.300/- per month per hectare for 10 years to a tribal family, if they choose to raise trees especially of food, fodder and fuelwood value on the lands in their possession. The assistance shall be linked with the survival percentage of planted trees. The minimum survival rate of 70% shall have to be ensured by the beneficiary to enjoy financial assistance under the scheme. Usufructs of the plantation shall be shared between the Government and the beneficiary in the ration of 80:20 i.e. 80% to the Government and 20% to the beneficiary. Under the project areas outside the forest shall also be covered, especially the land which are unfit for conventional agriculture. It is proposed to cover an area of 200 hecets. during the Annual Plan 1987-88 at an estimated cost of Rs.8.00 lakhs.

(b) Free distribution of seedlings and seeds.

This is an ongoing project. The seedlings of food, fodder and fuelwood spp. shall be made available to the farmers, institutions, voluntary organisations, etc. free of cost. It is proposed to distribute about 5 lakhs seedlings during the Annual Plan 1987-88 at an estimated cost of Rs.3.00 lakhs.

Raising of tree variety of *Cajanus cajan* shall not only result in enhanced income per unit area but would also protect soil more effectively than any of the agricultural crops. Being leguminous crop, it would improve soil fertility also. Therefore, it is proposed to distribute seeds of tree variety of *Cajanus cajan* in areas where tribal farmers are practicing conventional agriculture on hill slopes. The seed would be distributed free of cost. Necessary technical guidance shall be provided departmentally. It is proposed to cover an area of 25 hectares at an estimated rate of 20 Kilo seeds/hect. @ Rs.10/kilo.

(c) Reforestation of degraded forests.

Overgrazing, illicit felling and unauthorised cultivation have rendered some forest area treeless.

Such areas are required to be rehabilitated with proper tree growth on priority basis. It is proposed to cover an area of 300 hec. of such forest land during the Annual Plan 1987-88 at an estimated cost of Rs.11.00 lakhs.

(d) Roadside Plantation .

During the Sixth Plan all the major roads in the Union Territory have been covered with avenue plantation. Village roads in some area have yet to be covered under the project. It is proposed to cover road length of 10 KMs. during the Annual Plan 1986-87 with fruit and fodder tree spp. Tree of Amla, Bel, Jackfruit, Drumstick, Mango shall be preferred. Old plantations along roadsides shall also be maintained under the Project. It is, therefore, proposed to purchase one Motor cycle at a cost of Rs.0.20 lakh. A provision of Rs.3.00 lakhs is made for the year 1986-87.

(e) Parks and Gardens.

The ideal location of this Territory and incentive provided by this Administration to its investors has led to quick multiplication of industrial estates in this Territory and has attracted large numbers of technical workers and managerial staff. Since the industrial estates are scattered, their residential quarters also in the vicinity of such estates. With a view to provide healthy environment and to combat pollution, 3 gardens are proposed under the head 'Social Forestry'. To implement the Projects following posts are also proposed.

<u>Name of post.</u>	<u>Pay scale.</u>	<u>No.of post.</u>
Gardener	Rs.196-232	3

The annual outlay proposed for the year 1987-88 is Rs.6.00 lakhs.

Keeping in view the enormous task of motivation which is involved in proper and effective implementation of the scheme, a separate Wing of Social Forestry is envisaged during the Seventh Plan. During 1987-88 Annual Plan, it has been proposed to create following posts :

<u>Name of post.</u>	<u>Pay scale.</u>	<u>No.of posts.</u>
Village Level Extension Workers.	Rs.196-232	5
Extension Asstt. (Forestry)	Rs.210-270	5

Proposal is under consideration with Government of India.

Outlay (Rs. in lakhs)

Approved 1986-87	25.00
Proposed 1987-88	31.00

VII. DEVELOPMENT OF MINOR FOREST PRODUCTS.

Tribals of the Union Territory have been given exclusive right of collection of minor forest products free of cost. At present, the market facilities to the primary collectors (tribals) are provided through the Gujarat State Forest Development Corporation. Following projects are envisaged under the scheme mainly with a view to maximise the benefit that accrue to the tribal villagers as a primary collector and to minimise and eliminate their exploitation by the hands of traders/middlemen.

(a) At present, the work of collecting minor forest product has been entrusted to the Forest Labour Cooperative Societies. It is experienced during last few years that the Society is not collecting the minor forest products properly and the collection is not made to its fullest potential. It is, therefore, proposed that entire minor forest product items will be purchased departmentally from the tribals at various minor forest product collection centres during 1987-88.

An outlay of Rs.2.00 lakhs is proposed for the Annual Plan 1987-88. An outlay of Rs.3.00 lakhs also has been proposed for construction of a Godown for storage of minor forest products.

(b) Development of Apiary.

It is a continuing scheme. Honey bee plays an important role in crop protection. Some of the areas

in the Union Territory are congenial for the establishment of apiaries. It is proposed to establish 50 apiaries during the Annual Plan 1987-88 at an estimated cost of Rs.20,000 i.e. at the rate of Rs.200/- per one Bee colony.

(c) Training programme in processing of minor forest products (Science and Technology component).

It is a continuing scheme. The scientific method of collection and processing of minor forest products often result in poor quality of the material which ultimately results in less income to the primary collectors. It is, therefore, proposed to arrange Training Programme with the help of Gujarat State Forest Development Corporation to cover 1000 tribal persons during the Annual Plan 1987-88. An outlay of Rs.0.20 lakhs is proposed for the year 1987-88.

(d) Production-cum-Training Centre of leaf cups and plates.

The leaves of *Butea monosperma* (Palas) are in adequate quantity in the forests of the Union Territory to support cottage industry for manufacturing leaf-cups and plates. At present, tribals being primary collectors sell the leaves to the traders at a very cheap rate. In the process, tribals are exploited and major chunks of the benefits eventually flow to the traders. In order to eliminate ^{this} a Production-cum-Training Centre for moulding of leaf-cups and plates during the Annual Plan 1987-88 at the estimated cost of Rs.0.20 lakh is proposed. The implementation of scheme is under progress. It will be continued during Annual Plan 1987-88.

(e) Setting up of an Oil Expeller Unit.

Mahuwa seeds, Karanj seeds and other kind of oil seeds are collected by Primary collectors (tribals) in forest area. In absence of oil expeller machines with them, they carry oil seeds to the oil expeller unit in the nearby town. More than often the tribals are exploited. In order to make them aware of the benefits which should accrue to them, it is proposed to establish one oil expeller unit at an estimated cost of Rs.0.30 lakhs during Annual Plan 1986-87. The scheme will be continued during 1987-88.

(f) Supply of tanning material to Rohit Community(SC).

Rohit communit in the Union Territory follow primitive method of tanning the leather. They prefer to obtain tanning material fr m amla leaves. In the process of collection of leaves, amla trees in forest areaare damaged very badly. Amla fruits are main source of Vitamin 'C' for-the tribal community. In order to put a stop to the destructive method of obtaining tanning for their use, the Rohit community shall be supplied with tanning material free of c st and necessary training to adopt modern technology shall be provided to them with the help of Khadi and Village Industries Commission during the Annual Plan 1987-88 at an estimated cost of Rs.0.10 lakh.

(g) Grass and Fodder Development.

Grass in forest area is in plenty in the Union Territory. However, these grass are of poor quality and as such deficient in nutrients. Therefore, it is proposed to cultivate good variety of grass along with legumes on scientific lines in order to increase the productive value of the land and meet the nutrition require-ment of animals. This project interalia is envisaged as complementary scheme to the scheme of Animal Husbandry and Dairying of the Animal Husbandry Department. An outlay of Rs.0.50 lakh has been envisaged during the year 1987-88.

(h) Trenching round timru trees.

It is an ongoing scheme. More often than not good quality of timru leaves (bidi leaves) are collected from root suckers. It is proposed to cover 5,000 trees during the Annual Plan 1987-88 at an estimated cost of Rs.2/- per tree.

In order to implement the projects envisaged above, a number of posts have been proposed during the Annual Plan 1986-87. It is proposed to keep provisions for these posts during 1987-88 as the proposal is under consideration of Government of India.

<u>Name of Post.</u>	<u>Pay scale.</u>	<u>No.of post.</u>
Forest Guard.	Rs.196-232	3
Forester.	Rs.210-270	6

Range Forest Officer.	Rs.425-700	2
Asstt. Conservator of Forests.	Rs.650-1200	1

Under approved Seventh Plan, a separate Minor Forest Products Wing is envisaged as tribals lean heavily on minor forest products as a source of additional income and to meet their own domestic demand of oil seeds, mahuwa flowers, fodder, etc. For this purpose, the entire Territory is divided into two Ranges. Complementary staff to implement the projects has been envisaged accordingly. To carry out various activities pertaining to projects, a pick-up Van will be purchased during 1986-87 as proposed in Annual Plan 1986-87. Pick-up van will be necessary for procurement of minor forest products from collection centres and also for the movement of Bee colony from one place to the other and also to carry supervisory staff. The post of Driver for the pick-up van has been created during the year 1986-87. An outlay of Rs.0.50 lakh has been envisaged during the year 1986-87.

To implement all the projects envisaged under the scheme, following outlay is proposed.

<u>Outlay (Rs. in lakhs)</u>	
Approved 1986-87	4.00
Proposed 1987-88	7.00

VIII. COMMUNICATION AND BUILDING.

All construction works pertaining to Forest Department are being implemented departmentally under Dadra and Nagar Haveli Forest Department's Civil Works Rules, 1984. Proposal to create supporting staff to undertake construction works has been proposed under the Seventh Five Year Plan approved by the Planning Commission. The proposal is under consideration with Government of India for according administrative approval.

It is proposed to undertake the following construction works: ACS quarter 1, RFO quarter 1, Dy. Ranger quarter 1, Forester quarter 2, Forest Guard quarter 10, Forest Rest House 3.

Following outlay is proposed :

Outlay (Rs. in lakhs)

Approved 1986-87	8.00
Proposed 1987-88	21.00

IX. CONSERVATION OF WILDLIFE.

Under the scheme, following projects are envisaged in accordance with the advise furnished by Department of Environment (Wildlife Section), Government of India, while examining the draft Seventh Five Year Plan.

- (1) Upgradation and development of existing Zoo.
- (2) Setting up of Wildlife Sanctuary.

(1) Upgradation of existing Zoo.

Under the scheme, a small Zoo has been set up during the Sixth Five Year Plan. As recommended by the Working Group, the existing Zoo will be upgraded during the plan period 1987-88. An outlay of Rs.6.00 lakhs is kept for upgradation of Zoo during the Annual Plan 1987-88. This includes construction of dry moat to house endangered spp.

(2) Setting up of Wildlife Sanctuary.

During the Seventh Five Year Plan, setting up of Sanctuary comprising Umerkoi forest area which supports maximum number of wildlife which is under severe threat from biotic interference has been proposed. In absence of expertise locally available project report for the Sanctuary has not yet been completed. The Department of Environment, Wildlife Section, Government of India has suggested an outlay of Rs.50.00 lakhs for the Seventh Five Year Plan period as basic requirement to achieve objectives behind setting up of Wildlife Sanctuary. In order to prepare project report and to take up the preliminary work, provision of Rs.2.50 lakhs is proposed during the Annual Plan 1987-88. This includes the provision of planting of vegetation forest bearing trees, construction of water wells and provision of rubble wall.

To fulfill the objectives envisaged under the scheme, it is proposed to create some posts under Seventh Five Year Plan and Annual Plan 1986-87. The proposal is under consideration of Government of India. However, financial provision for 2 posts of Zoo Keeper, one post of Veterinary Officer and one post of Compounder is kept during the Annual Plan 1987-88.

Following outlay is proposed :

Outlay (Rs. in lakhs)

Approved 1986-87	2.00
Proposed 1987-88	8.50

X. FORESTRY PUBLICITY AND EXTENSION.

Publicity plays an important role in disseminating the objectives behind developmental schemes run by the Government. This eventually results in meaningful participation of beneficiaries in developmental process. It is, therefore, proposed to equip the Forest Department with modern means of publicity suited to a tribal area. Under the scheme, it is proposed to organise Vaniki Shibir (Forestry camp), print publicity materials etc. highlighting achievements of the Department and contribution of public. It is proposed to procure audio-visual gadgets like models, charts, projector for screening documentary films etc. One vehicle is also proposed to be purchased at a cost of Rs.1.00 lakh during the Plan period 1987-88. The screening of films also necessitates creation of a post of Projectionist and a Peon.

Financial outlay proposed is as under :

Outlay (Rs. in lakhs)

Approved 1986-87	0.40
Proposed 1987-88	1.50

XI. TIMBER OPERATION.

This is an ongoing scheme. A moratorium on commercial tree felling has been proposed in the draft Revised Working Plan. However, improvement felling shall be undertaken at suitable places as per the prescriptions

of the Revised Working Plan to meet the local demand of timber and fuelwood. It is, therefore, proposed to procure improved logging equipments to minimise the wastage of wood. It is proposed to cover an area of 400 hect. during the Annual Plan 1987-88 at an estimated cost of Rs.2.50 lakhs. It is proposed to construct 3 log huts in the interior forest area of this Territory at an estimated cost of Rs.1.00 lakh during Annual Plan period 1987-88. It is also proposed to construct two Forest Inspection Bungalow at an estimated cost of Rs.4.00 lakhs during the plan period.

(a) Fuelwood depot.

(b) Timber depot.

(c) Fuelwood depot.

Instances of misuse of privilege of free collection of fuelwood from forest area for domestic consumption enjoyed by the tribals have come to the notice of Administration. Scarcity of fuelwood in urban area tempts tribal villagers to divert the fuelwood collected for their own use. This has resulted in illicit felling in forest area. In order to control such illegal activities, it is proposed to operate a fuelwood depot departmentally at 4 villages which inhabit about 2200 non-SC/ST families. Split fuelwood shall be supplied at reasonable rate at no profit no loss basis to the villagers. Depot shall be looked after by village level extension Workers. A provision of Rs. 50 lakhs is kept for this purpose.

(b) Timber depot.

Tribals of the Territory are entitled for free grant of timber for house construction and repair as per the Dadra and Nagar Haveli Free and Concessional Grant of Timber Rules. The tribal however, prefer to meet their demand through illicit felling in forest area in order to avoid lengthy procedure of making application and receiving the material from the Central Forest Depot, which is located at a long distance from their dwellings. The procedure has been simplified and it is proposed to establish 10 timber depots i.e. one in each

Patelad to meet the demand of small timber of poor tribals as per the Rule. This would result in providing effective protection to forest and minimise the wastage of wood. The depot will be looked after by the Village Level Extension Workers. A provision of Rs.1.00 lakh is kept for establishment of timber depot @ Rs.10,000/- depot. The Motor cycle NH-53 purchased during 1975 has become unserviceable and will be condemned. One Motor cycle is, therefore, proposed to be purchased in replacement of NH-53.

To fulfill the objectives following outlay is proposed.

<u>Outlay (Rs. in lakhs)</u>	
Approved 1986-87	8.00
Proposed 1987-88	8.00

EMPLOYMENT GENERATION :

Implementation of above proposed schemes shall generate employment to the extent of 6 lakhs mandays during Plan period 1987-88.

<u>Outlay (Rs. in lakhs)</u>	
Approved 1986-87	75.50
Proposed 1987-88	118.85

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The Cooperatives in this Territory provide credit at reasonable rate of interest, render financial assistance to the poor agriculturists, distribute essential commodities at reasonable price; provide mid-day meals and food stuff articles to Anganwadis and Hostels and also undertake the marketing of agricultural produce as well as of minor forest produce. In spite of various constraints and handicaps on account of illiteracy and backwardness of people and less enthusiasm among the tribals in promoting cooperatives, steady progress is being made and maintained. The programme for the development of cooperatives proposed to be undertaken in the Territory during 1987-88 are as under :-

1. Direction and Administration :

The Department is headed by the Assistant Registrar, Cooperative Societies who is also the Assistant Registrar of Money-lenders and Auditor-Panchayat, and also the head of office for the department of civil supplies.

The Secretary to the Administrator is the Ex-Officio Registrar, Cooperative Societies and Registrar of Money-lenders.

The following posts have been sanctioned and filled in and are to be continued.

<u>Name of posts.</u>	<u>No.of post.</u>
1. Cooperative Officer-Cum-Auditor.	1
2. Sub-Auditor.	1
3. Senior Clerk.	1
4. Junior Clerk.	1
5. Peon.	1

The Union Territory of Dadra and Nagar Haveli is a tribal area. There are 72 villages in this Territory but the villages are not compact and are further sub-divided into hamlets. Each hamlet is required to be visited to get involved the eligible persons of the Territory within the ambit of the cooperatives and conduct Supervision/ Inspection of existing societies, to promote marketing of agricultural produce as well as of minor forest produce, to save poor tribals from exploitation both in weight and price. Further, looking to the hilly track, it is not possible for the field staff as well as for the head of office himself to

and to create one post of Driver for Jeep in the scale of Rs.260-350.

Outlay (Rs.in lakhs)

Approved : 1986-87 Rs.1.50

Proposed : 1987-88 Rs.2.80

2. Training and Education :

As a part of strategy for strengthening the infrastructure of cooperative movement, the programme of cooperative education and training is essential. Under the scheme, the members and office bearers of the societies are to be trained by conducting classes/refresher courses with the help of Co-operative Education Instructor from the Gujarat State Co-Operative Union, Ahmedabad on deputation. The trainees will be paid T.A. and stipend. It is also proposed to purchase documentary films on the working of the different types of cooperatives for screening and to acquaint the common men with the importance of cooperative ideologies.

With a view to make members conscious about cooperative movement of cooperatively developed states, it is proposed to organise study tour for members of the Societies/Secretary/Managers of the Societies to other well developed neighbouring states and to organise sammelan of the renowned cooperators of the neighbouring state as well as of this Union Territory and the members of the cooperatives to highlight the benefits of the cooperative movement.

Outlay (Rs.in lakhs)

Approved : 1986-87 Rs.0.15

Proposed : 1987-88 Rs.0.21

3. Managerial Subsidy :

Uptill now the scheme was made applicable to all the cooperatives which are closely connected with the upliftment of the tribals, irrespective of profit or loss.

Looking to the present scales paid to the Secretaries/Managers of the Cooperatives it has been proposed to enhance the limit of the Managerial Subsidy in view of escalation of prices and to attract qualified persons as

<u>Secretary/Manager.</u>	<u>Existing</u>	<u>Proposed.</u>
i. Who are untrained.	150/-p.m.	225/p.m.
ii. Who are L.D.C.	200/p.m.	325/p.m.
iii. Who are H.D.C.	250/p.m.	425/p.m.

Outlay (Rs.in lakhs).

Approved : 1986-87 Rs.0.85

Proposed : 1987-88 Rs.0.73

4. Subsidy for Risk Fund :

(A) For consumption finance :

In order to encourage the financing institutions to come forward for advancing consumption loans to the weaker section, it is proposed to make available the risk fund assistance limited to 10% of the total quantum of loans advanced as pure consumption loans to the lending institution in proportion of 3:1 i.e. 7½% to financing bank and 2½% to Co-operatives where such finance is availed from Bank by the Society.

Where the financing institutions advance loans directly to the loanees i.e., to the weaker sections without any tangible security, the entire 10% will be given to them.

(B) For short term-medium term :

In order to give LAMPS/PACS, incentive to re-orient their loaning policies and procedure for meeting the agricultural production need of their members, it is proposed to give risk fund contribution to these societies at the rate not exceeding 4% on the increase in short-term loan and the fresh medium term loan advanced by the society during the year to their tribal members/small farmers and marginal farmers as the case may be and at the rate of 2% to the central cooperative bank or financing institutions.

An-outlay of Rs.0.10 lakh is proposed for grant of Risk-fund subsidy on short-term and medium term loan and on consumption finance.

Outlay (Rs.in lakhs)

Approved : 1986-87 Rs. Nil.

5. Subsidy for price fluctuation in Agricultural/
Minor Forest produce

It is necessary to assist the LAMPS/PACS in the event of loss suffered by the society due to fluctuation in price of Agricultural produce and minor forest produce which may be purchased by the society from its members, non members, who cannot wait for a longer time for the disposal of their produce. It is, therefore, proposed to give a subsidy towards price fluctuations to the extent of 3% of the value of Agricultural and forest produce purchased by the society, subject to a maximum of Rs.2,000/= per year per society.

An outlay of Rs.0.10 lakh is proposed for grant of subsidy towards the fluctuations in prices of Agricultural as well as of minor forest produce..

Outlay (Rs.in lakhs)

Approved : 1986-87 Rs. Nil

Proposed : 1987-88 Rs. 0.10

2. Share Capital Contribution :

(i) With an object to increase borrowing capacity of the societies, share capital contribution on matching basis i.e., in proportion to the collection by members is being given to the societies upto Rs.10,000/=

At present most of the societies could not broad-base the activities for want of funds and limited activities and resources. To broad-base the activities of the societies, the borrowing capacity of the societies require to be increased and for that purpose existing ceiling limit of the government share capital contribution has been proposed to be enhanced from Rs.10,000/= to Rs.50,000/= (except Housing and Sugar Cooperatives.)

An outlay of Rs.3.73 lakhs is proposed for the share capital contribution to the existing cooperatives as well as to the new proposed cooperative inclusive that of I.R.D.P. beneficiaries, as per the proposed enhanced limit.

Outlay (Rs.in lakhs)

Approved : 1986-87 Rs.2.00

Proposed : 1987-88 Rs.3.73

ii. Revolving fund for purchase of Share of PACS/LAMPS by tribals :

Revolving fund assistance is given to PACS/LAMPS/FSS for enrolment of new members at the rate of Rs.30/= per member for purchase of share which is to be recovered within six years. The revolving fund is to be utilised, till the entire eligible persons are covered as members of cooperatives. On coverage of 100% membership, the amount of revolving fund would be transferred to the reserve fund of the society.

80% of the population consists of Adiwasis and major portion of the population is yet to be covered by the society, the membership of the Adiwasis in cooperative societies is of much importance since they form a bulk of the population.

Hence in order to cover more members and increase the individual borrowing power, it has been proposed to enhance the ceiling limit from Rs.30/= per person and Rs.10,000/= per society to Rs.100/= per person and Rs.1,00,000/= per PACS/LAMPS.

An outlay of Rs.2.10 lakhs is proposed for the year 1987-88 as per the proposed enhanced limit.

Outlay (Rs.in lakhs)

Approved : 1986-87 Rs.0.10

Proposed : 1987-88 Rs.2.10

3. Loans to Cooperatives :

(i) Working Capital Loan :

Under the scheme, cooperative societies are granted working capital loan upto Rs.40,000/=. This assistance is necessary since number of societies are in infant stage in this Territory.

The societies have to expand their activities such as distribution of fertilizers, seeds, pesticides, cattle-feeds, marketing of Agricultural produce and minor forest produce and daily needs of the rural people. Considering the present needs and activities to be taken up by LAMPS/PACs and Consumers stores and to retain Rs.40,000/= for other types of cooperative societies.

An outlay of Rs.5.13 lakhs is proposed for loans to the existing cooperatives as well as to the new proposed cooperatives.

Outlay (Rs.in lakhs)

Approved : 1986-87 Rs. 1.60

Proposed : 1987-88 Rs. 5.13

(ii) Loans to run grain depot by PACS/LAMPS:

Under the scheme maximum loan upto Rs.10,000/= is being provided to PACS/LAMPS to start grain depot, so as to advance loans in kind to the tribal members during lean season before harvesting as the tribals do not have sufficient food-grains in their stock prior to harvesting which interalia save the tribals from exploitation.

An outlay of Rs.0.10 lakh is proposed for the year 1986-87.

Outlay (Rs. in lakhs)

Approved : 1986-87 Rs. Nil.

Proposed : 1987-88 Rs. 0.10

(iii) Revolving fund for consumption finance to LAMPS:

It has been proposed to provide Rs.1.00 lakh to each LAMPS/PACS as Revolving fund for advancing consumption finance to the Tribal members for the purposes detailed below, with the ceiling shown against each at the concessional rate of interest not exceeding 4% per annum.

<u>Purpose</u>	<u>Limit.</u>
1. Medical	Rs.250/=
2. Educational	Rs.100/=
3. Marriage.	Rs.250/=
4. Funeral, birth etc.	Rs. 75/=
5. Other religious case.	Rs. 75/=
6. General consumption.	Rs. 75/=

An outlay of Rs.0.90 lakh is proposed for the year 1987-88.

Outlay (Rs. in lakhs)

Approved : 1986-87 Rs. Nil.

(iv) Loans & Subsidy for construction of Godowns
50% loan and 50% Subsidy:

At present there is constraint on the part of the societies, to start activities like storing and distribution/Selling of fertilizers, Pesticides/insecticides, agriculture and minor forest produce, grains, controlled/non-controlled commodities. For this purpose the societies should have their own godowns, but the cooperatives of this Territory are not in a position to construct the godown, without assistance from Govt. Godown of 50MT. capacity each will be constructed by cooperatives as per the Drawing from NCDC.

An outlay of 1.20 lakh is proposed for construction of one godown for storage and supply of domestic requirement of the members of the consumers cooperative.

Outlay (Rs.in lakhs)

Approved : 1986-87 Rs.0.80

Proposed : 1987-88 Rs.1.20

3. CO-OPERATIVE SUGAR MILL.

(i) Share capital loan to sugar factory.

It is proposed to contribute to the share capital of DNH Sahakari Khand Udyog Mandli Limited, to the extent of 32.5% of the total project cost estimated to the tune of about Rs.10.70 crore as such the administration's contribution will be to the tune of Rs.3.50 crore.

An outlay of Rs.8.00 lakh is proposed for 1987-88 as against the approved outlay of Rs.1.00 lakh for the year 1986-87 with the expectation that the Sugar Factory will get fresh letter of intent.

Outlay (Rs.in lakhs)

Approved : 1986-87 Rs.1.00

Proposed : 1987-88 Rs.8.00

(ii) Share Capital loan for purchase of share of Coop.
Sugar factory.

81% of the population of this Territory consists of SC/ST and the poor farmers of the Territory are unable to purchase the share of Cooperative Sugar Factory. It is, therefore, proposed to grant interest free loan of

Rs.300/= to SC/ST Small/Marginal farmers and with interest to other than SC/ST Small & Marginal farmers.

With the expectation that the Sugar Factory will get a fresh letter of intent, an outlay of Rs.3.00 lakh is proposed for the year 1987-88.

Outlay (Rs.in lakhs)

Approved 1986-87 Rs. Nil.

Proposed 1987-88 Rs. 3.00

TOTAL OUTLAY (Rs. in lakhs)

Approved 1986-87 Rs. 8.00

Proposed 1987-88 Rs.28.10

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ENERGY PROGRAMME:

NEW AND RENEWABLE ENERGY SOURCES :

The Rural Development Department of this Administration is fixed as Nodal Agency for implementation of various programmes related to new and renewable sources. Uptill now all funds for the implementation of this programme were released by the department of Non-Conventional Energy Sources, Ministry of Energy, New Delhi. The said programme is taken in the area demand of this territory from the financial year 1986-87.

Approved outlay for 7th Five year Plan 1985-90 and annual plan 1986-87 is as under:-

Name of programme.	7th Five year plan outlay 1985-90	Approved outlay 1986-87
1) Solar Cookers.	(	0.50
2) Solar Hot water system.	(	1.00
3) Chulha Programme.	(	0.50
4) Biogas plants.	(16.00	0.75
5) Wind Mills.	(	0.50
6) Energy plantation.	(	0.50
7) Staff Assistance.	(	0.75

Programme wise details are as under:-

(1) SOLAR COOKERS:

The Union Territory of Dadra & Nagar Haveli is Predomenently inhabited by the tribals and fuel wood is used in huge quantity. This causes untild damage, to forest, keeping in view the above, it was proposed to supply 100 Nos. of solar cookers to the tribals free of cost but the Govt. of India, Ministry of Energy, Deptt. of Non-Conventional Energy Sources did not agree to the proposal and suggested to keep provision in the area demand for grant of subsidy, accordingly the following provisions is made.

- (1) Grant of, subsidy to
100 beneficiaries @ Rs. 150/-..... Rs. 15000/-
- (2) Purchase of 2 Nos of
Community Solar Cookers
for Govt. Institutions
@ Rs. 2500/-Each (Approximate)-..... Rs. 5000/-

Total Rs. 20,000/-

(2) SOLAR HOT WATER SYSTEM:

In this Union Territory there are some Govt. Institutions like, Adivasi Hostels, Govt. Hospital, Primary Health Centres etc. There is no provision to provide hot water to such Govt. Institutions for personal use like bath, washing of cloths etc. particularly in winter season. Considering the scarcity of firewood, installation of 2 Hot water Systems is proposed with an outlay of Rs. 1.00 lakh as 100% expenditure can be incurred on this items in Govt. premises.

(3) CHULHA PROGRAMME :

This is on going programme launched in this Union Territory since 1984-85. The target proposed for 7th Five Year Plan 1985-90 envisages construction and installation of 5000 Nos. of improved chulhas. The Target fixed by the Ministry of Energy for 1986-87 to construct/instal 500 Nos. of chulhas and to organise 5 trainings. The following provision is made for annual plan 1987-88.

(1)	Construction/Installation of 500 Nos. of Improved chulhas (Rs. 50/- Per chulha)	.....	Rs. 25000/-
(2)	Organisation of 5 trainings.	.....	Rs. 15000/-
(3)	Grant of Supervisory fee to trained workers @ Rs. 5/-per chulha	.....	Rs. 2500/-
(4)	Transport and convenience per training Rs. 500/-	.....	Rs. 2500/-
(5)	Contingencies and consumable	.....	Rs. 2500/-
(6)	To and Fro T.A. (IInd class Rail/Bus fare) for trainees.	.....	Rs. 2500/-

		Total	Rs. 50000/-

(4) BIO.-GAS :-

This programme is being implemented by the Animal Husbandry Deptt. of this Union Territory Administration. The Proposed annual target for the year 1987-88 is to construct 10 Nos. of Individual Bio-Gas and 2 Nos. of

Community Bio-gas plants. For individual Bio-gas only subsidy is being granted to the beneficiaries and for community Bio-gas plants the entire cost to be borne by the Govt. In view of the above an outlay of Rs. 0.75 is proposed for the year 1987-88.

(5) WIND MILLS:-

The Nodal Agency has not proposed any fund for installation of Wind Mill as there is no certainty of wind velocity. However, it is proposed to instal one Wind Mill pump for demonstration and an outlay of Rs. 0.25 for 1987-88 is proposed.

(6) ENERGY PLANTATION:-

The Nodal Agency has not proposed any fund for Energy plantation. However, an amount of Rs. 0.50 lakhs is approved for the year 1986-87. The Forest Deptt. of this U.T. has undertaken a forestation and energy plantation programme with their own resources and therefore it is not possible to undertake energy plantation separately by the Nodal Agency. However, an amount of Rs. 0.50 lakhs is proposed for Annual Plan 1987-88.

(7) STAFF ASSISTANCE:-

The success of the programme is highly depend upon the working of technical hand. The approved staffing pattern for this programme is as under:-

- | | | |
|-----|-------------------------|----|
| (1) | Sr. Scientific Officer | -1 |
| (2) | Supervisor/Co-ordinator | -1 |
| (3) | Accountant | -1 |
| (4) | Clerk-cum-typist. | -1 |

The post of group 'D' i.e. peon/Attendent is now proposed as the same is badly needed. Moreover to supervise the programme in the interior places of this territory, vehicle is also needed and hence it is also proposed to purchase one four wheeler jeep and creation of one post of Driver during the year 1987-88. An amount of Rs. 2.54 is proposed.

Nodal Agency

(8) SOLAR PHOTOVOLTAIC :-

The Nodal Agency through proposed an amount of Rs. 0.30 lakhs for Solar Pumping set and Rs. 0.50 lakhs for Solar Photovaltaic system for lighting but the same was not approved. However, installation of pumping set on public utility and one lighting unit based on photovaltaic system is proposed with an outlay of Rs. 0.15 lakhs.

Abstract of required fund for the year 1987-88.

(1)	Solar Cookers	0.20
	i) Grant of subsidy to 100 beneficiaries @ Rs. 150/-.....	Rs. 15000/-
	ii)Purchase of 2Nos. Community Solar cookers.....	Rs. 5000/-
		<hr/>
		Rs. 20000/-
(2)	Solar Hot water System.....	1.00
(3)	Chulha Programme	0.50
	i) Construction of 500 Nos of chulhas (Rs.50x500=25000).....	25000/-
	ii) Organisation of 5 training @ Rs.3000/- per training.....	15000/-
	iii)Grant of Supervisory fee @Rs. 5/-per chulha for 500 chulhas.....	2500/-
	iv) Transport and convenience.....	2500/-
	v) Contigency and consumable.....	2500/-
	vi) To and fro. T.A./bus fare for trainees.....	2500/-
		<hr/>
		Total Rs.50000/-
(4)	Bio-gas plant.....	0.75
(5)	Wind Mill.....	0.25
(6)	Energy plantation.....	0.50
(7)	Staff Assistance.....	2.54
	i) Salary of staff.....	1.22
	ii) T.A.	0.05
	III)Other expenditure.....	1.27
		<hr/>
	Total including jeep.....	2.54

(8) PHOTOVOLTAIC PROGRAMME :- ... 0.15

i) Installation of pump ... 0.10

ii) One unit of solar lighting system ... 0.05

0.15 5.89

II INTERGRATED RURAL ENERGY PLANNING :-

While formulating the Annual plan for 1986-87 the Administration has not proposed any thing under this programme as all the programmes related to new and renewable energy sources have been incorporated in the 7th plan period. Hence, taking up I.R.E.P. may result in duplication of activities. However, an amount of Rs. 3.50 lakhs have been approved for Annual plan 1986-87. The said amount, as per guidelines is to be incurred only towards the implementation of the project. The project documents is not prepared as before preparing the project documents, Energy Demand Survey is required to be carried out first for which the matter is under process. In view of the above, it is very difficult to utilise the fund approved for 1986-87. However, an outlay of Rs. 3.50 lakhs is proposed for Annual plan 1987-88. The detailed report will be prepared on completion of Energy Demand Survey.

		<u>Outlay (Rs. in lakhs)</u>	
Approved	- 1986-87	-	8.00
Proposed	- 1987-88	-	9.39

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LAND REFORMS

On the basis of the recommendation of the Dadra and Nagar Haveli Land Reforms Commission appointed in August, 1964, the Dadra and Nagar Haveli Land Reforms Regulation, 1971 was promulgated by the President of India with 1.5.1974 as the vesting date and 20.3.1964 as the appointed date.

The objective of the said Regulation are as under :

(i) To abolish the Alwara and Teram tenures created under the Portuguese Agrarian Law known as 'Organizacao Agraria'.

(ii) To confer occupancy rights on the Alwara and Teram holders and their tenants.

(iii) To impose a ceiling on possession of agricultural lands.

(iv) To provide for acquisition and distribution of surplus lands.

(v) To regulate the relation of landlords and tenants in the Union Territory.

The implementation of this ceiling law is in progress. Almost all the 11500 cases has been finalised. However, many of them are held up in ligigations in various Courts. During the year 1986-87, the department released more than 700 hectares of surplus lands from litigations, however the land holders have been trying to create further litigations.

The Administration has to date distributed 1854.36.59 hectares out of the estimated 3624.68.90 hectares surplus land to 2118 landless agricultural labourers. Since the Union Territory is predominantly tribal populated, the first priority in distribution of ceiling surplus lands are for Scheduled Tribes and Scheduled Castes communities.

Under the Regulation, occupancy rights have been granted to 18638 persons for an aggregate 25,820.50.00 hectares of agricultural lands. Due to the limited administration's machinery, the department is tied down to the work of fighting litigations in various Courts and

to distribute lands to the landless as and when lands are released from litigation.

Works like conducting inspection and inquiry on lands kept under grass to the extent of 1/4 over the total holding cannot be taken on hand. Similarly, the checking of mutation entries as well as inquiry to find out whether the allottees to surplus lands are in possession of the allotted lands cannot be undertaken. Similarly, illegal transfer of agricultural lands and creation of new tenancies cannot be checked. Grant of occupancy rights of village sites have been hampered. Cases of grant of exemption from cultivation of agricultural land have also been held up.

I. DIRECTION & ADMINISTRATION.

1. Augmentation of Administrative Machinery.

The present staff position of the Land Reforms Department is as under :

<u>Non-Plan</u>	<u>Scale</u>	<u>No. of posts.</u>
1. Land Reforms Officer.	550-900	2
2. Aval Karkun.	425-640	2
3. Lower Division Clerk.	260-400	2
4. Patel Talati.	225-308	2
5. Jeep Driver.	260-350	1
6. Peon (Class-IV)	195-232	2
<u>Plan.</u>		
1. Surveyor.	260-400	2

The Department has put up proposal for augmentation of staff since the present strength is insufficient to cope with the work of implementation of Land Reforms in the Union Territory and to follow up with the aims of the said Regulations, since Land Reforms work is a continuous process even at District level Administration.

The department had proposed the following staffing pattern looking to the draw backs noticed in the present set up and the jobs undertaken.

I. Implementation of Land Reforms.

	<u>Scale.</u>	<u>No.of posts</u>
1. Deputy Collector(Land Reforms)	700-1300	1
2. Land Reforms Officer.	550-900	2
3. Lower Division Clerk.	260-400	2
4. Driver	260-350	1
5. Peon.	196-232	2

II. Establishment/Statistics/Accounts.

1. Upper Division Clerk.	330-560	1
2. Lower Division Clerk.	260-400	2
3. Peon.	196-232	1

III. Litigation Section.

1. Section Officer.	550-900	1
2. Stenographer.	330-560	1
3. Peon.	196-232	1

IV. Distribution/Survey/Records.

1. Aval Karkun.	425-640	1
2. Surveyor.	260-400	3
3. Peon.	196-232	1

The above pattern is required on permanent basis. It may be stated that the Dy. Collector (LR) is the Appellate Authority under some provision of the Regulation. It is also essential that some Senior Revenue Officer oversee the work of Land Reforms, upto dating of Revenue records and Survey and Settlement Department. It will be observed that the above are permanent jobs to be undertaken by the Land Reforms Department and unless the orders for creation of the above posts are sanctioned, not much progress is likely to be achieved nor can any followup action be taken up.

An outlay of Rs.2.30 lakhs is proposed for the purpose for the year 1987-88.

2. Scheme of Finance Assistance to Landless Agriculture Labourers.

Under the scheme, Finance Assistance to landless agriculture labourers are being provided at the rate of

Rs.550/- per person over and above the scheme provided under the Centrally Sponsored Scheme. During the year 1986-87, an amount of Rs.2.75 lakhs will be given as financial assistance to landless agriculture labourers. During the year 1987-88, an amount of Rs.1.10 lakhs will be given as financial assistance to landless agriculture as physical target proposed.

Outlay (Rs. in lakhs)

Approved 1986-87	3.50
Proposed 1987-88	3.40

COMMUNITY DEVELOPMENT :

The Community Development known as Rural Development is designed to provide basic amenities to the rural people and to improve the Socio-economic conditions of the rural people. It also focus at implementation of various programmes benefiting to the rural people and area with active involvement of people. The Community Development Programme started in the Union Territory on 1st April, 1962 has now become an important field of Rural Development specifically to ameliorate the poverty and drudgery, strengthening infrastructure, create public utility assets, supporting economic activities of rural people and improve rural economy as a whole. The rural Water Supply scheme which was being implemented by the Public Works Department is henceforth accomodated in the Plan under the Rural Development Sector. The details of the Scheme/Programmes proposed to be implemented during the Plan period 1987-88 are as under:-

1. Direction & Administration.

a. Continuation of the Staff.

At present there are 10 posts of Panchayat Secretaries, One Carpentry Instructor, three Tailoring Instructors, two Gramsevikas and two gramsevaks. All these post are operated under plan required to be continued further.

The provision of above posts is included in the Annual Plan of 1987-88.

(Rs.in lakhs)

Approved	1986-87	2.54
Proposed	1987-88	4.62

2. SOCIAL EDUCATION (CULTURAL PROGRAMME)

Under this Sector organisations of Cultural Programmes, strenthening and establishing of Mahila Mandals, Bhajan Mandals, activities of house decoration, Youth club, Bhajan Kirtan, Mahila Sabirs, Baby shows, Folk Dance etc. are taken up. This scheme is of the nature of Social Education Programme with a view to awaken the tribal community and to inspire them for better livelihood.

(Figure in lacs)

Approved	1986-87	0.25
Proposed	1987-88	0.75

3. AGRICULTURE :

i) Loan for Construction of Irrigation Wells.

(Figure in lacs)

Approved	1986-87	0.50
Proposed	1987-88	0.50

ii) Subsidy for Construction of Irrigation wells and organise paddy crop competition.

Approved	1986-87	0.30
Proposed	1987-88	0.30

4. RURAL HEALTH AND SANITATION.

- a) New Drinking Water Wells, 20
- b) Maintenance & repairs to old wells. 67

Under this sector, construction of new open drinking water wells in various villages and maintenance & Repairs to old wells are taken up. One post of Extension Officer (RE) and one post of mechanic is proposed to be continued during the plan period 1987-88.

(Figure in lacs)

Approved:	1986-87	1.95
Proposed:	1987-88	3.49

ROADS (Ref. to St.No. HN 2&3.

Target for 1987-88

- (a) New Roads. 10 Kilometres.
- (b) C.D.Works. 6 Nos.

Roads are considered as public utility assets for the development of area. In rural area, villages are formed by a number of hamlets and distance between two hamlets range from 0.5 Km to 2 Km. To link up such hamlets in the villages, internal roads, villages roads and C.D.Works are required to be constructed. Communication improves rural economy particularly in tribal areas.

(Figure in lacs)

Approved	1986-87	2.60
Proposed	1987-88	6.40

6. BUILDING :

Under building, new works are to be taken up by the PWD-II during the Plan period 1987-88.

The proposed works are as under:-

1. Gramsevak Office attached with quarter at Sindoni.
2. Quarter for Panchayat Secretary at Silvassa, Khanvel Dadra and Mandoni.
3. Community Hall at Dapada and Kilvani.

(Figure in lacs)

	<u>1986-87</u>	<u>1987-88</u>
Approved	2.36	--
Proposed	2.20	

7. APPLIED NUTRITION PROGRAMME :

Under this programme the activities of Community garden, kitchen garden are covered. Free distribution of vegetable seeds, fruit grafts and saplings are made to poor families with a view to cultivate practice of growing plant, origin food for own consumption. To educate rural tribal women demonstration and Mahila sibirs are organised on Nutrition.

(Figure in lacs)

Approved	1986-87	0.25
Proposed	1987-88	0.25

8. RURAL ARTS AND CRAFTS :

In order to provide vocational training in Carpentry and Tailoring Skills, classes of one year duration are being conducted at different places. Each class has strength of 15 trainees. Expenditure is incurred in connection with payment of stipend at the rate of Rs.100/- per trainee per month and procurement of raw materials, tools etc. for conducting of classes. Three tailoring classes and one carpentry class are organised each year.

(Figure in lacs)

Approved	1986-87	1.00
Proposed	1987-88	1.60

Total approved outlay.

Approved 1986-87 11.75

Proposed 1987-88 19.61

Upward revision from 2500/- to Rs.5000/- proposed.

2. Renovation of houses.

Present ceiling limit is Rs.1500/- whereas the cost of Mangalore tiles has gone up beyond Rs.2000/-. An average roof need more than 800 tiles and 50 ridges, hence upward revision from Rs.1500/- to Rs.2100/- is proposed.

Target for 1987-88

- 1. Construction of houses 20
- 2. Renovation of houses. 500
- 3. Electrification to houses. 400

(Figure in lacs)

	<u>1986-87</u>	<u>1987-88</u>
Proposed	10.67	7.15
Approved	10.67	

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MAJOR AND MEDIUM IRRIGATION.

1. Multipurpose River Valley Project :

No medium or major project has been taken up in this Territory till now, except the Damanganga Dam Reservoir Project, which is a joint venture of Government of Gujarat, Govt. of Goa, Daman and Diu and Administration of U.T. of Dadra & Nagar Haveli. It is being executed by the Government of Gujarat for which this Administration's share is 15.61%. The project is expected to be completed by 1988. The Union Territory of Dadra and Nagar Haveli's share of benefits from the project are as under :

1. Irrigation for 8280 hectares.
2. Industrial Water Supply 12.75 MGD.
3. 200 K.V.A. Power.

The original estimated cost of the project was 32.00 crores. However as informed by the Damanganga authority the revised total cost of project is 135.00 crores excluding C.A.D. works.

The project is of special significance to this small Territory, predominantly inhabited by scheduled tribes, as it will transform the agricultural economy of this territory by bringing irrigation benefits to about 40% of the agriculture area of this territory.

An amount of Rs. 1948.25 lakhs has been deposited to Government of Gujarat upto March, 1986. During 1986-87 an amount of Rs. 90.00 lakhs will be deposited keeping in view of progress of the work.

The Government of India has also constituted a Committee under Central Water Commission for periodic review of progress of this project. The Dam portion of the Project is nearing completion and the progress of canal network is also in good progress. As per the revised cost of the project as intimated by the Government of Gujarat, the Territory has yet to pay Rs. 6900 lakhs for the completion of the remaining work of the project as per its share of 15.61% of the total cost of works are at the final stage, the progress of the work is slow. Hence it is proposed that the remaining amount of the share should be paid as completion of the project. Therefore no demand is kept for the year 1987-88.

Outlay (Rs. in lakhs)

1986-87	-90.00	1987-88 - Nil
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Minor Irrigation:

Direction and Administration.

(A) Strengthening of setup :

As per Planning Commission's recommendation, one irrigation division with one additional sub-Dn. are created and started functioning from 27.2.1986 by holding additional charge by E.E. of Civil Division No.I. However the newly created sanctioned posts of irrigation division will be filled up in near future hence the outlay for Direction & Administration for the year 1987-88 is proposed Rs. 7.29 lakhs

	<u>Outlay(Rs. in lakh)</u>	
Approved- 1986-87	-	10.00
Proposed- 1987-88	-	7.20

(B) CONSTN of Non-Residential & residential Bldg.

i) Non-Residential Building :

Due to creation of a separate division for irrigation sector, the work of constr. of an office building and godown and other ancillary structures has already been taken up. For completion of these on going works an outlay of Rs. 5.00 lakhs is proposed.

ii) Residential Building :

This being a tribal area, no private rented accomadation is freely available. Hence persons from adjoining state are not willing to come for employment on deputation if housing accomadation is not provided to them. Also locally recruited persons are running away if some good job is available to them due to this acute housing problem. Hence it is proposed to construct 8 Nos of type II qtr. 2 Nos of type III for qtr. and one of Class.IV type qtr. at various places. For which an outlay of Rs. 10.00 lakhs proposed.

	<u>Outlay (Rs.in lakh)</u>	
Approved - 1986-87	-	9.00
Proposed - 1987-88	-	15.00

(C) Machinery and Equipments :

For taking up construction of Minor Irrigation schemes

this Administration does not have required machinery and equipments. Hence it is proposed to purchase a truck & other other machineries for which an outlay of Rs. 3.00 lakhs is proposed during the year 1987-88.

Outlay (Rs. in lakh)

Approved - 1986-87	- 4.00
Proposed - 1987-88	- 3.00

(D) Lift Irrigation Scheme :

In this Union Territory at present there are 6 spill over openwell works, out of which it is expected to complete 4 wells by the year 1986-87. It is also proposed to take 5 more well works at the site suggested by C.G.W.B. An outlay of Rs. 5.00 lacs is proposed for these spill over and new works during the year 1987-88.

Outlay (Rs. in lakhs)

Approved - 1986-87	- 7.00
Proposed - 1987-88	- 5.00

There are at present 30 lift Irrigation Scheme in operation. out of which 19 schemes covering (546 Hect.) area from surfaced water flow and 11 schemes covering (101 Hect.) are from Ground Water, either from open well, tube well. At present 5 Lift Irrigation schemes are in progress out of which it is expected to complete 3 schemes by the year 1986-87. It is also proposed to take up 3 more schemes during the year 1987-88.

It is also proposed to provide Lift irrigation Scheme for Canal to Irrigate the high patches in Command area. There are scope to provide another few Lift Irrigation Schemes directly from Reservoir of Damanganga Project. It is expected that it would be possible to take up about 2 such new schemes during the year 1987-88 which will cover about 20 Hect. more. For these works spill over as well as new works an outlay of Rs. 6.00 lakhs is proposed for the year 1987-88.

Outlay (Rs. in lakhs).

1986-87	- 12.00
1987-88	- 6.00

(E) Construction of check dam/Minor Irrigation scheme

i) Almost all the surface flow sources are trapped in this Union Territory. In the circumstances, Checkdam is the other sources that can be located at certain suitable places on a nala or rivulet which will impound water that can be used to irrigate the surrounding fields and can also raise the water table in the surrounding area. At present 3 check dams are in progress which will be completed during the year. It is also proposed to take up new checkdam at about 3 places during the year 1987-88. An outlay of Rs. 2.30 lakhs is proposed for these works during the year 1987-88.

(ii) Minor Irrigation Scheme: Necessary investigation and preparation of projects from Minor Irrigation are being done with the help of Minor Irrigation department, of Government of Gujarat. There are four such schemes investigated and detailed estimates are under final stage of scrutiny except Velugam Scheme. Which is submitted to the Govt. of India for finance clearance. The total estimated cost of all these schemes works out to Rs. 163 lakhs with a design command area of 135 Hect.

The Command area of this scheme are located in interior part of the territory outside the command of Damanganga reservoir project which are inhabited by the predominantly Adivasis. Due to lack of expertise one Minor Irrigation scheme of Velugam has already been given for execution to Govt. of Gujarat. It is proposed to deposit Rs. 5.00 lakhs for the this scheme.

Outlays (Rs. in lakhs)

Approved	-	1986-87	-	8.00
Proposed	-	1987-88	-	7.30

Total outlay (Rs. in lakhs) (Minor Irrigation)

Approved	-	1986-87	-	50.00
Proposed	-	1987-88	-	43.50

Command Area Development Works:

The Command Area Development Works is not included in the estimate of Damanganga Reservoir Project. As per the suggestion of the co-ordination committee of Damanganga Reservoir Project, the Government of Gujarat was entrusted with the work of executing the C.A.D. works in the Union territory of agency basis. The Government of Gujarat has already created an infrastructure for carrying out the survey and had taken up the initial works in the year 1983-84. An amount of Rs. 185.00 lakhs has already been deposited upto March 1986 as per the demand of Government of Gujarat against the total estimated cost of Rs. 329.00 lacs for the entire work.

Though an amount of Rs. 185.00 lakhs has already been deposited, due to various constraints with the Government of Gujarat the work has still not got the momentum and hence it is proposed not to deposit any amount with the Government of Gujarat during the year 1986-87. However, now they have fixed many agencies for execution of works. Even with the accelerated progress of work also it may not be possible for them to utilise the amount already paid upto end of 1988. Hence no provision is kept for the year 1987-88.

<u>Outlay</u>	<u>(Rs.in lakhs)</u>
1986-87	5.56 lakhs
1987-88	nil

F L O O D C O N T R O L

Damanganga river and its tributaries passes through this Territory. During August, 1968 there was heavy unprecedented flood in Damanganga River and its tributary Piparia rivulet, when the Industrial Estate which is situated on the left bank of river Piparia came under water to a depth of 5 to 18 foot. Thereupon the Chief Engineer, Central Water and Power Commission, on our request, inspected the flood affected area and prepared estimates for flood protection measures. The rough estimated cost as worked out was Rs. 12 lakhs. A provision of Rs. 3.98 lakhs was provided on this scheme during the Fifth Five year Plan which was reduced to Rs. 10,000/- during the mid-term appraisal of the Fifth Five year Plan. There was again heavy rainfall in catchment area of Damanganga river and Piparia in July 1976, as a result of which various Industrial units were under water for about 24 hours. The flood level in July 1976 was 1.5 meters higher than the flood level observed in the year 1968, as a result of which the proposal for flood protection at the Industrial Estate has to be reconsidered for examination. It has also been reported by the Central Design Organisation, Government of Gujarat that no flood moderation is possible through the Damanganga Project. During the last Flood in July, 1976, parts of Dadra and Nagar Haveli were isolated from the rest of the country. It is, therefore essential to have a scheme for flood protection, including the Industrial Estate. The other bank of the river being within the State of Gujarat, the scheme was entrusted to the Government of Gujarat for investigation. The survey and investigation work is under progress for preparing a fresh project.

The proposal for the project is still under scrutiny with the Central Water Commission and Government of Gujarat. It is expected that the clearance of project and its implementation will take some more time. Hence during the year 1987-88 only token provision is proposed.

Outlay (Rs. in lakhs)

1986-87	1.00
1987-88	0.50

POWER PROJECT

Electricity is one of the most important basis infrastructure for Agriculture and Industrial Development extending power supply to villages helps to a great extent in removing the disparities in the living condition of Urban and Rural population and prevents the exodus to supply at reasonable rate is prerequisite for economic development of territory. There is no power generation in the Union Territory hence it is purchased in bulk from the Gujarat Electricity Board through 11 KV line for Dadra and remaining part of the territory through 66 KV.

Sub station located at Piparia from Vapi which is situated at a distance of 16 Kms. The present maximum demand is 7500 KVA which likely to go up in the coming year. The details of the works proposed to be carried out during the plan period 1987-88 are as under:-

I. NORMAL DEVELOPMENT :

Electricity line will be required to extended for new colony and medical campus, Silvassa town to Baldevi and existing Industrial Estate and for giving service connection to consumers for Agriculture purpose Motive power consumers and domestic consumers.

Following provision will be required for normal development works during the plan period 1987-88.

1.	New 11 KV lines	5 kms.	1.00 lacs.
2.	New L.T.lines	15 Kms.	3.00 lacs.
3.	Transformer centres	8 Nos.	2.00 lacs.
4.	Industrial services.	50 Nos.	1.00 lacs
5.	Commercial services connections.	25 Nos.	0.50 lacs.
6.	Domestic service connections.	1000 Nos.	2.50 lacs.
			10.00 lacs.

Approved outlay
1986-87
10.00 lacs

Proposed outlay
1987-88
10.00 lacs

II. 66 KV SUB-STATION AT KHADOLI INDUSTRIAL ESTATE :

The Central Electricity Authority has approved a proposal for setting up a 66/11 KV Sub-Station at Khadoli Industrial Estate with two nos. of 5 MVA transformers. The Administration has decided to take up this work by inviting tenders and the tenders were already invited and submitted to Central Electricity Authority, New Delhi for finalisation and the tenders are under scrutiny with Central Electricity Authority New Delhi. We have also placed indents with D.G.S.&D. New Delhi for procurement of conductors and insulators for 66KV line. The D.G.S.&D. has already fixed the agencies for the materials.

Approved outlay	Proposed outlay
1986-87	1987-88
55.00 lakhs.	55.00 lakhs.

III. BUILDINGS

A proposal for Electrical Division has already been submitted to Govt. of India and as such it is necessary to have a separate building for the Division Office and the three sub-divisions. An amount of Rs. 5.35 lakhs is therefore proposed for construction of residential and non residential buildings in different villages. The details of building proposed during the plan period are as under:-

NON RESIDENTIAL BUILDINGS :

- 1. Construction of godown at Silvassa, .. 1.00 lakhs
 - 2. Construction of Store room at Khadoli. .. 1.00 lakhs
 - 3. Construction of Garrage at Silvassa. .. 1.00 lakhs
 - 4. Construction of Sub-Division Office for Deputy Engineer at Silvassa. .. 1.00 lakhs
 - 5. Providing internal roads to existing Sub-Station, Silvassa. .. 1.00 lakhs.
 - 6. Providing water supply facility to existing sub-station, Silvassa. .. 0.35 lakhs.
- 5.35 lakhs.

Approved outlay <u>1986-87</u>	Proposed outlay <u>1987-88</u>
4.00 lakhs.	5.35 lakhs

IV. NEW SCHEMES :

(i) SYSTEM IMPROVEMENT & AUGMENTATION OF SUB-STATION SILVASSA.

The electricity work in this Territory has started from 1965 and it is necessary to improve the old lines and augment transformers of Sub-Station, so that demand of consumers can be met for three phase connection and we can reduce Transmission and Distribution losses. The industrial department of this Administration has allotted plots to the industrialist and day to day the power demands are increasing. At present load on the Sub-station run with two 5 MVA transformers. Both transformers are running in parallel. The present load on the Sub.Station is exceeding 5.6 MVA. To meet with the future need of power it is necessary to have one 5 MVA transformer as a stand by unit at 66 KV Sub-Station, Silvassa. It is also proposed to install H.T. capacitor on the 11 KV feeders for improvement of power factor. It has also experience lot of inconvenience without spare 11 KV O.C.B. and hence proposed to purchase two spare 11 KV O.C.B.

A details of expenditure is to be incurred on augmentation of Sub-Station are as under:-

1. Purchase of new O.C.B. 2 nos.	1.00 lakhs
2. Purchase of new 5 MVA transformer with exercises.	12.00 lakhs.
3. Purchase of H.T.Capacitors.	1.00 lakhs.
	<u>14.00 lakhs.</u>

Approved outlay <u>1986-87</u>	Proposed outlay <u>1987-88</u>
3.00 lakhs.	14.00 lakhs

(ii) EXTENSION OF INDUSTRIAL ESTATE, SILVASSA

/and transformer centers in newly develop area.

The Administration has developed additional plots in the Industrial Estate, Phipiria (Phase-II) Section-II) and the same are allotted for setting up new industries. It is necessary to extend H.T./L.T.lines/(Phase-II,Section-II) in the Industrial Estate, Phipiria. The department has already taken up work on hand costing Rs.9,38,400/-.

Approved outlay <u>1986-87</u>	Proposed outlay <u>1987-88</u>
2.00 lakhs.	4.00 lakhs.

iii) EXTENSION OF INDUSTRIAL ESTATE, MASAT.

The existing 11 KV feeder is totally over loaded and as such the department is not in position to release new connections. It has decided to extend new feeder from the above existing 11 KV H.T. line from Silvassa Aroli feeder to Masat Industrial Estate. The department have already prepared plan and estimate for the said work of Rs.1.43 lakhs and submitted for Technical sanction.

<u>Approved outlay</u>	<u>Proposed outlay</u>
<u>1986-87</u>	<u>1987-88</u>
1.00 lakhs	2.00 lakhs.

(iv) PROVIDING MINI INDUSTRIAL ESTATE IN EACH OF PATELADS.

The Administration is having a plan to set up mini industrial estate in each of patelad head quarter and out of the above initially the Administration has proposed to set up mini industrial

estate in two patelads (Kilvani & Mandoni) however, the department has not received any further communication from the Industrial Department of this Administration.

Approved outlay

1986-87

1.00 lakh

Proposed outlay

1987-88

1.00 lakh

(v) PROVIDING UNDERGROUND CABLE AND MERCURY BULB, FIXTURES AT SILVASSA TOWN.

At present electricity supplied to Silvassa Town by overhead H.T. & L.T. lines. Due to high growth of the trees below the HT/LT lines. It has observed and experience that faults and interruption on the electrical supply is increasing day by day. To avoid all complecation & to maintain continuation of power the Administration has decided to switchover head electrical supply to underground supply system in Silvassa town only. The necessary plan and estimate works are under progress under the consultation with Central Electricity Authority, New Delhi.

Approved outlay

1986-87.

3.00 lakhs.

Proposed outlay

1987-88.

5.00 lakhs.

V. TOOLS, PLANT AND VEHICIE :

The department has proposed one pickup van for condemnation. In addition to above, one inspection van is proposed to purchase during the plan period.

Approved outlay

1986-87

2.00 lakh

Proposed outlay

1987-88

2.00 lakh

VI. DIRECTION AND ADMINISTRATION :

At present there are two Electrical Sub-Division are working under the Executive Engineer, P.W.D., Civil Division No.I. One Sub-Division is for Operation and Maintenance and another Sub-Division for construction and M&R to 66 KV Sub-Station, Silvassa. The work load of the Electrical Sub-Division have increased in last few years. It has experience lots of inconvenience in adoption. Administrative procedures due to want of Division Office and the Executive Engineer(Ele.) according technical sanction, the Administration of Dadra and Nágár Haveli

have to depend on the Executive Engineer, Goa not only this but for all technical guidance every time the Administration have to depend either on Central Electricity Authority or the Chief Engineer Goa.

Considering all the aspects and to minimize the difficulties of the Administration and the consumers the proposal for creation of separate Electrical Division was submitted to Government of India. The proposal has been already cleared by the Central Electricity Authority and they have recommended to the Ministry of Energy for creation Electrical Division alongwith two Electrical Sub-Divisions

The proposal is likely to be approved during the year 1987-88. The planning Commission has approved an outlay of Rs.45.00 lakhs during the 7th five year plan period.

Approved outlay	Proposed outlay
<u>1986-87</u>	<u>1987-88</u>
7.00 lakhs.	11.65 lakhs

VII. METER TESTING LABORATORY :

As we have constructed new building for meter testing laboratory and we have also purchased meter testing batch for testing energymeter. The testing batch required to install 3 nos. of R,S,S,meters which costing Rs.30,000/- energymeter. Also required to purchase some other instruments/ equipments like Megger Tong, Tester, Multimeter and Earth Testing Meter etc.

Approved outlay	Proposed outlay
<u>1986-87</u>	<u>1987-88</u>
-	1.35 lakhs.

VIII. DAMANGANGA RIVER BED POWER HOUSE :

A power generation project with capacity 1 MV is being set up by the Gujarat Electricity Board on the Damanganga Project. The G.E.B. has asked for amount of Rs.34.90 lakhs as our share in the project. But the G.E.B. has not yet been finalised, as such no provision for this scheme is proposed during the plan period 1987-88.

IX. EXTENSION OF 66 KV LINE FOR M/S CHANDAN AGRO
AND STEEL INDUSTRIES, CHAUDA.

M/s Chandan Agro and Steel Industries, Chauda have not made agreement with the Electrical Sub-Division No.I for sanction required load and as such no provision has kept for the plan period of 1987-88.

(Rs. in lakhs)

Total approved 1986-87	88.00
Total proposed 1987-88..	111.65

INDUSTRIES AND MINERALS :

Dadra and Nagar Haveli has been declared as an industrially backward area and a zero industrial district. This was also under the rural industries project before it was brought under the scheme of District Industries Centre in June 1978. The units in Dadra and Nagar Haveli are entitled for 25% Cash subsidy on fixed assets w.e.f. 1.4.1983 as per the recommendations made by the Parliamentary Committee. We have already taken up development of Industrial Estates and also proposed a new Industrial Estate. The Industrial Estates which have already been commenced to develop at Khadoli and Silvassa, Phase II require more of ~~inf~~^{inf}rastructure to be developed before the units can actually commence their construction etc., Also to avoid mushroom growth of industries in this beautiful area we are proposing 2 new Industrial Estates to be developed in different parts of the Territory. As this being a predominantly a backward and tribal area, to make them enterprising and to create an industrial awareness some small sheds for industrial activity are also being proposed in this Territory.

The total outlay for the year 1986-87 which is approved is Rs.25.60 lakhs and the proposed outlay for 1987-88 is Rs.23.27 lakhs. The details of various heads under which the funds are required are given below:-

1. Power Subsidy. Power subsidy is an incentive^{is} being granted to small scale units having connected load upto 30 H.P. Subsidy is granted at the rate of Rs.0.09 per units. All the small ~~xx~~ scale units under this limit are entitled for this subsidy. At present we have around 70 industrial units having connected load upto 30 H.P. which are registered for availing the benefit under this scheme. An outlay of Rs.0.80 lakhs for the year 1987-88 is proposed.

(Rs.in lakhs)

Approved	1986-87	0.80
Proposed	1987-88	0.80

2. Handicraft Industries: Although this Territory does not boast to have any handicraft industries as such, there are craftsmen who could/ trained properly and encouraged to take up some handicraft items by bringing master craftsmen from outside this Territory. This would give the local tribals some special employment and could also be utilised in the leisure hours by their women folks. We have already an Emporium to basically exhibit all the industrial products manufactured in this Territory. We have already formed various Co-operative societies for encouraging handicrafts and other cottage industries. These products slowly but steadily we would like to put on exhibit in our Emporium and also make it a sales outlet for the products manufactured by these tribals. To run this Emporium we have appointed 2 persons on daily wages. To make the working more effective it is proposed that we should have the following staff members with the scales indicated:-

1. Accounts Clerk Rs. 330-560
2. Lower Division Clerk. Rs.260-400.
3. Peon. Rs.196-232

This scheme would give philip for the development of Cottage and Handicraft Industries in this Territory. An outlay of Rs.0.30 lakhs is proposed for the year 1987-88.

(Rs.in lakhs)

Approved	1986-87	3.00
Proposed	1987-88	0.30

3. Khadi and Village Industries : This Territory has the benefit of an office of Khadi and Village Industries Commission and there is good scope to develop these small Khadi and Village Industries by getting incentives and other assistance required from Khadi and Village Industries Commission. The tribals are located in the interior parts of the Territory and they require lot of contact to bring them into the grue of industrial activities. Slowly not only will they get employment but also will be self

move off and on and as the parts of the terrain in the interior are difficult a two wheeler is very badly needed. All the more, as this Territory had not got its own transportation system and the existing buses ply only on the main roads, so a budget proposal of Rs.0.20 lakhs for a two wheeler and Rs.0.05 lakhs for training programme is proposed.

Approved	1986-87	2.00
Proposed	1987-88	0.25

4. Development of Industrial Estates : This Union Territory which is quite a compact one with all its industrial beauty and greenery also requires industrialisation for the economic upliftment and employment to the local tribals. We already have three industrial estates and two more the infra structure is under way. The plots have also been allotted and other necessary formalities are being accompanied.

a) Industrial Estate, Khadoli. Khadoli, which is about 16 kms. from Silvassa, an Industrial Estate comprising of about 87 plots is being developed. A part of the infrastructure has already been developed. Still works on roads, electrification, water is to go on.

b) Industrial Estate, Silvassa, Phase I & II.

This Industrial Estate is about 2.5 kms. from Silvassa. We have developed 55 industrial plots. This area which is not levelled requires levelling work and roads, electrification and water facilities. This work will also be undertaken during the year 1987-88.

c) Proposed Industrial Estate at Kharadpada/Amlī/Kherdi/Velugam.

To avoid mushroom growth of industries this Administration has planned to have more, Industrial Estate during the year 1987-88 at Kharadpada, Amlī, Kherdi and Velugam. This Industrial Estate proposed is basically for small, tiny, village and cottage industries and with special preference to the locals and tribals. As a preliminary charge for compensation for acquiring of land, a token budget of about Rs.1.00 lakh is kept for this.

As there are number of officers dealing with different subjects and this District Industries Centre has to look after the entire Administration, technical planning and development and implementation of Industrial Estates survey work, and industries through the Territory and as they have only one old Jeep which is not able to give satisfactory services, it is proposed that one more four wheeler preferably a car or a Jeep and one two wheeler preferably a motor-bike is proposed also. These are very badly needed for doing justification to the development of this backward Territory.

d) Construction of Industrial sheds for SC/ST:
Self employment :

To give special encouragement to the tribal entrepreneurs and also the small self employment persons, small industrial sheds are being proposed to be constructed in our different Industrial Estates so that this could be given on rental basis. We are proposing to construct about 10 sheds in each of our Industrial Estates at Silvassa, Masat and Khadoli.

Thus the total outlay proposed under the head Development of Industrial Estates is Rs.21.92 lakhs.

(Rs.in lakhs.)

Approved	1986-87	25.60
Proposed	1987-88	23.27

5. Forest Plantation in Industrial Estates: To maintain a green look and also to control any gases and environmental problems we propose to plant trees through our Forest Department in our Industrial Estates particularly in the New Industrial Estates at Khadoli and Silvassa, Phase-II. For this, an outlay of Rs.1.00 lakh is envisaged for 1987-88.

A total outlay of Rs.25.60 lakhs is approved for the annual plan 1986-87 and an outlay of Rs.24.27 lakhs is proposed for Annual Plan 1987-88.

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T R A N S P O R T :

Roads and Bridges:

This Union Territory has no rail head Silvassa the head quarter of the Administration, as situated at a distance of 18 Kms. from Vapi, the nearest railway station. Other areas of this territory are located further away from the railway station. Most of the area of this territory is a hilly terrain. The road net work is the only means of communication. Before liberation, there were few roads in this Territory. The details of the proposal and outlay for the roads and bridges during the plan period 1987-88 are given below :

(A) District & other Roads :

(I) Missing Major Bridges :

There is one spill over work of construction of submersible bridge across Damanganga river on Silvassa Naroli road near Athal. The bridge is nearing completion. Revised cost is Rs.132 lakhs which is yet to be done, is communicated by the Government of Gujarat in the year 1984. Against this, we have already deposited Rs. 130 lakhs to Government of Gujarat, as the final settlement work Government of Gujarat no provision is kept for the year 1987-88. However, the remaining amount will be asked after the final settlement of account in the commang year.

Outlay. (Rs. in lakh)

Approved.	1986-87	3.00
Proposed.	1987-88	-Nil-

(II) Missing Minor Bridge:

During the 7th five year plan 5 Minor Bridges are required to be constructed to increase communication facilities to remote villages. The work of preparation of designs and estimates of all these bridges are in progress. It is expected to start with one minor bridge in the next year for which an amount of Rs. 5.00 lakhs is kept during the year 1987-88.

Outlay (Rs. in lakh)

Approved.	1986-87	7.00
Proposed.	1987-88	5.00

(III) Improvement of low grade section M.D.R. to S.H.:

The Planning Commission has accepted to upgrade 40 Kms. of roads in this Union Territory during the 7th Five year Plan period from the MDR to state highway. The work in about 16 Kms. of roads length is already in progress, and it is also proposed to take up the work of 8 Kms. more length in the year 1987-88. It is expected that total 8 Kms. road length will be completed out of 20 Kms. length to be upgraded during the year 1986-87 and 5 Kms. will be completed during the next year 1987-88.

Outlay (Rs. in lakh).

Approved.	1986-87	7.00
Proposed.	1987-88	41.85

(IV) Replacement of Bridges :

It is proposed to replace 2 old bridges during the 7th five year plan period, which is in delapidated condition. The designing work of the bridge across river Piparia on Silvassa Vapi road is in final stage. It is expected that the execution of the work will commence during the year 1987-88. For which a total outlay of Rs. 1.00 lakh is kept.

Outlay (Rs. in lakh).

Approved.	1986-87	10.00
Proposed.	1987-88	1.00

(V) Strengthening of weak pavement :

The Planning Commission has agreed the proposal to strengthen 40 Kms. roads. It is also to be upgraded from MDR to state Highway. The work in 16 Kms. length is already in progress. Out of which it is expected to completed 8 Kms. of road length. It is also proposed to take up construction of 8 Kms. road length during the year 1987-88 and expected to complete 5 Kms. during the same year.

Outlay (Rs. in lakh).

Approved.	1986-87	15.00
Proposed.	1987-88	9.90

(VI) Minor Bridges and culverts :

There are about 10 spill over works, out of which 8 will be completed during the current year and 3 more work will be taken up during the year 1987-88. It is expected to complete 2 more work during 1987-88. For the spill over and new works an allocation of Rs. 1.30 lakhs will be required during the year 1987-88.

Outlay (Rs. in lakh).

Approved.	1986-87	3.00
Proposed.	1987-88	1.30

(VII) Convering Submersible Causeway to Slab drain :

Total 4 spill over works are in progress out of which 2 will be completed upto the end of 1986-87. One more work will be taken up during the year 1987-88 and it is expected that one work will be completed during the year 1987-88. For the spill over as well as new works an allocation of Rs. 2.50 lakhs will be required during the year 1987-88.

Outlay (Rs. in lakh).

Approved.	1986-87	2.00
Proposed.	1987-88	2.50

(VIII) Providing hard shoulders to either side of single lane road length.

Work in 30 Kms. is in progress it is expected that the work in 20 Kms. will be completed by end of this 1986-87. The remaining 24 Kms. road length will be completed in the year 1987-88. It is proposed to take up another 8 Kms. road length during the year 1987-88.

An outlay of Rs. 10.10 lakhs is proposed for the year 1987-88 for execution of spill over as well as new works.

Outlay (Rs. in lakh)

Approved.	1986-87	8.00
Proposed.	1987-88	10.10

(IX) Improvement of Geometrics of Curves :

There are 6 spill over works and 2 more works are required to be taken up during 1987-88. Work at 3 places will be completed by the end of 1986-87. The work at 2 places will be completed during 1987-88. An outlay of Rs. 7.80 lakhs is required for the execution of spill over as well as new works during the year 1987-88.

Outlay (Rs. in lakh)

Approved.	1986-87	3.00
Proposed.	1987-88	7.80

(X) Raising of formation :

The work in 6.5 Kms. road length is in progress, and it is proposed to take up work in 2 more Kms. road length. It is expected to complete the work of 3 Kms. road length by end of year 1986-87, and in 2 Kms. road length during the year 1987-88. An allocation of Rs. 2.90 lakhs will be required for the spill over as well as new works during the year 1987-88.

Outlay (Rs. in lakh).

Approved.	1986-87	5.00
Proposed.	1987-88	2.90

(XI) Construction of New WBM Roads :

These are the spill over work of 6th five year Plan out of which 49.00 Kms. length will be completed by end of 1986-87.

It is expected that 11.00 Kms. of road will be completed during 1987-88. For these spill over works an allocation of Rs. 5.92 lakhs will be required during 1987-88.

Outlay (Rs. in lakh).

Approved.	1986-87	8.00
Proposed.	1987-88	5.92

(XII). New Asphalt Road:

The work in 14.40 Kms. road length is already in progress. Out of which it is expected to complete 12.40 Kms. of road length by the end of 1986-87. It is proposed to take up 5.60 Kms. road length during 1987-88 and it is expected to complete asphaltting of 7.60 Kms. additional road length during the year 1987-88. An allocation of Rs. 12.33 lakhs is proposed for the spill over as well as new works, during the year 1987-88.

Outlay (Rs. in lakh)

Approved.	1986-87	15.00
Proposed.	1987-88	12.33

(XIII). New Culverts :

These are the spill over works of the 6th five year plan period out of which 60 number of C.D. works will be completed during the year 1986-87. The remaining 12 number of work will be completed during 1987-88. An outlay of Rs. 1.20 lakhs will be required.

Outlay (Rs. in lakh.)

Approved.	1986-87	2.00
Proposed.	1987-88	1.20

(XIV). R.M.N.P. Programme:

a. Roads.

At present work in 22.00 Kms. road length is in progress. Out of which 9.00 Kms. road length will be completed upto the end of 1986-87. It is expected to complete remaining 13.00 Kms. road length during 1987-88.

This being a forest area the alignment of the roads for connecting the remaining villages is passing through the reserved forest area. Hence due to restriction on use of reserved forest land, it will take some time to take up these road works for connecting the interior villages. Hence no new proposal are to be taken up in the year 1987-88 till the approval of deservation of forest is received.

Outlay (Rs. in lakh).

Approved	1986-87	15.00
Proposed.	1987-89	7.30

b) Bridges :

The Planning Commission has approved the construction of 3 bridges for connecting the interior villages during the plan period. Out of which one bridge across River Sakartod on Khadoli Surangi. Amounting to Rs. 64 lakhs is already been submitted to the Government of India. It is expected that some initial work can be started during the 1987-88 for which an outlay of Rs. 3.60 lakhs has been proposed during the year 1987-88.

Outlay (Rs. in lakh.)

Approved.	1986-87	10.00
Proposed.	1987-88	3.60

(XV). Providing Bye Pass :

The roads passes through four major towns of this Union Territory are very narrow in the town area. Due to construction of buildings to just near the road, it will not be possible to get the required land with in this area. It is therefore proposed to provide by pass roads to all these villages namely Silvassa, Dadra, Naroli and Khanvel. These works are likely to commence during the year 1987-88. Hence an outlay of Rs. 12.00 lakhs is proposed.

Outlay (Rs. in lakh).

Approved.	1986-87	-
Proposed.	1987-88	12.00

(B) Direction and Administration.

Now the fulflaged division office is working for implementation of programme of roads and bridges in the Union Territory with 2 New Sub-Division created during the year 1986-87 which will be require inspection vehicles, new office equipments etc. The expenditure of this Direction and Administration and other ancilaries will be to the tune of Rs. 20.00 , lakhs during 1987-88.

Outlay (Rs. in lakh).

Approved	1986-87	15.00
Proposed	1987-88	20.00

(C) Construction of Functional and Non-Functional Buildings.

a) Functional Buildings.

Considering the construction of office building the Planning Commission has agreed for construction of functional building. Accordingly construction of division office and 2 Sub-Division Office and godown at Silvassa are included in the Plan.

It is proposed to take up the work of construction of garrage, godown and stock yard at Silvassa and other places at the head quarter of the Sub-Division during the 1987-88. An allocation of Rs. 15.00 lakhs is proposed during the year 1987-88.

Outlay (Rs. in lakhs).

Approved	1986-87	10.00
Proposed	1987-88	15.00

b) Non-Functional Building :

The Territory being a tribal area, there is acute shortage of residential buildings hence the staff members leaves the job from this Union Territory as soon as they got the next opportunity. This hamperes the works of the U.T. The construction of 12 number of type III quarters are already taken up on hand, it is also proposed to take up another 12 type III quarter, 18 type II quarters and 2 type IV quarters and 1 type V quarter at varicus places in the U.T. and outlay of Rs. ~~10.00~~ 10.08, alakhs is proposed during the year 1987-88 for the spill over as well as new works.

Outlay (Rs. in lakh).

Approved	1986 -87	17.00
Proposed	1987-88	10.08

(D) Machinery and Equipments :

The Administration has proposed to connect all the villages in this Union Territory. For this many roads are to be constructed through remote and hilly areas wh where acute shortage of water is experieced for const- ruction of W.B.M. Roads. For this it is proposed to purchase minimum 2 tankers for which an outlay of Rs.5.00 lakhs is proposed.

Outlay (Rs. in lakh).

Approved	1986-87	2.00
Proposed	1987-88	5.00

Total Outlay (Rs. in lakh).

Approved	1986-87	157.00
Proposed	1987-88	17.78

NEW PROPOSED MECHANICAL SUB-DIVISION UNDER ROADS & BRIDGES.

N O T E.

In the Union Territory of Dadra and Nagar Haveli, there exist a compact Administration set up of state cum-district level working. All the various departments are working under the control of the Collector who is declared as a Head of Department for all the departments. Like Public Works Department, Electricity, Medical, Forest, remaining Police, Industries, Rural Development, etc. all the departments are implementing various on going schemes and has also introduced some new schemes during VIIth Five year Plan period. For better implementation of programme, the executive staff are provided for inspection vehicles. There are also special type of vehicles like tractor, rollers, trucks, bull dozers for implementation of peculiar type of activities of the respective department. The present vehicular strength with the Administration is as under.

Details of vehicles of Govt. Department are as under:

Jeep	62
Trucks.	13
Tempo.	1
Tanker.	2
Motor cycles.	30
Car.	4
Bull dozer.	2
Tractor.	10
Road roller.	5
	<u>129</u>

At present separate cell for maintenance and repairs of various type of vehicle is not exist. Every departments carry out their maintenance through private garrages by observing all couel formalities. However, it is experienced that, it is not only a costlier affairs but time consuming also. The vehicle is to be put up for days together for want of repairs. It reveals from the datas collected from the various offices that about Rs. 9 lakhs is spent on thenormal repairs of the vehicle per year. Even after spending this much amount, many of the vehicles are not found road worthy whenever needed.

It is therefore proposed to create a separate mechanical Sub-Division in the control of the Asstt. Engineer, Mechanical with all ancillary staff for establishing a workshop, for maintenance of various vehicle. The cost of the salary including the procurement of necessary tools and plants comes to Rs. 3.20 lakhs for the year 1987-88. It is anticipated that we will be able to recover the establishment cost of this entire organisation by recovering the labour charges from the respective departments and the organisation may run in profit. It is therefore, requested to create this additional sub-division under the road sector during the year 1987-88.

Outlay (Rs. in lakh).

Approved.	1986-87	Nil.
Proposed.	1987-88	3.20

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SCIENCE, TECHNOLOGY AND ENVIRONMENT

1. Science and Technology and Environment Programme.

In order to bring out the effective application of Science and Technology in implementation of Plan Schemes, the proposal of setting up of a Council on Science and Technology in the Union Territory during the Seventh Five Year Plan has been envisaged. Union Territory of Dadra and Nagar Haveli is predominantly tribal and rural area. To introduce rural technology, it is necessary to understand the rural problems from Science and Technology point of view and provide Science and Technology inputs accordingly.

Dadra and Nagar Haveli supports rich forests which constitute 40% of the total area of the Territory. Various schemes pertaining to forestry schemes have been implemented effectively which have resulted in conservation of eco-system. However, rapid industrialisation in the Union Territory and age-old practice of burning of rab to prepare seed-bed, causes untold damage to forests and arrests soil formation. Therefore, necessary Environmental Status Report has been prepared to enable the Administration and concerned sectors to take remedial measures well in time to avoid any environmental insupportable activities.

(a) Science and Technology.

(i) Setting up of Science and Technology and Environmental Cell.

Keeping in view the smallness of the Union Territory and pursuant to the recommendations of the Working Group of Planning Commission on Seventh Five Year Plan, it was proposed to form a Science and Technology Cell headed by a Director level official for both Science and Technology and Environment. It was further recommended that the Cell should have at least two Principal Scientific Officers - One to deal with Science and Technology and the other for Environment. Thus, it was proposed to have three Senior Officers, adequately supported by the Technical and administrative persons. However, only one post of Principal Scientific

Officer in the pay scale of Rs.1100-1600 has been approved by the Ministry.

An outlay of Rs.0.20 lakh is proposed for formation of Science and Technology and Environment Cell.

Outlay (Rs. in lakhs)

Approved 1986-87 1.00

Proposed 1987-88 1.00

- (ii) Creation of Science and Technology awareness and Science Education.

On the basis of the recommendations of the Working Group of Planning Commission on Seventh Five Year Plan, it is proposed to carry out special programmes on Science awareness and for Science Education. An outlay of Rs.0.20 lakh is proposed for the purpose for the Annual Plan 1987-88.

- (iii) Science and Technology scheme relevant to problems of the local tribals.

As per the recommendations of the Working Group it is proposed to constitute expert groups and Committee to identify the problems of the region which require Science and Technology inputs and which can be solved through research, development, demonstration and extension programme. The suggested area should include health, utilisation of minor forest products, environment and ecology, low cost construction, sanitation problems, nutrition, energy requirement etc.

An outlay of Rs.0.20 lakh is proposed for the purpose for Annual Plan 1987-88.

- (b) Environment.

- (i) Preparation of a status report on environmental aspects of the Union Territory.

The consultant has prepared a status report on environmental aspects of the Union Territory during Annual Plan 1986-87. As per the status report environmental programmes is being implemented in the Union Territory.

- (ii) Preservation and study of fresh water ecology.

The banks of the river require investigation from ecological view point. It is proposed to try restoration of eco-tone of river and land interface by studying the total eco-system wherever necessary. An amount of Rs.0.20 lakh is proposed for the purpose.

- (iii) Environmental Education and Eco-development Programme.

It is proposed to organise workshops and seminars under the auspices of Science and Technology and Environment Cell with the help of Department of Environment. To create environmental awareness in the Union Territory, a number of eco-developmental programmes have already been implemented by Forest Department of the Administration. The efforts of Forest Department will be buttressed under this scheme.

An outlay of Rs.0.20 lakh for the Annual Plan 1987-88 is proposed as against the approved outlay of Rs.0.50 lakh for the Annual Plan 1986-87.

Direction and Administration.

Administration is already facing acute shortage of office buildings to house existing offices. Now since formation of Council and Officers of the rank of Chief Scientific Officer etc. is proposed, it is necessary to construct one office building for the purpose. An outlay of Rs.1.50 lakhs is proposed for the purpose. The proposed outlay also includes office expenses.

Thus, in order to implement the above schemes, following outlay is proposed.

<u>Outlay (Rs. in lakhs)</u>	
Approved 1986-87	3.50
Proposed 1987-88	2.50

I. ECONOMIC SERVICES :

Strengthening of Planning and Statistical Wing :

For strengthening of Planning as well as Statistical Wing of the Administration proposals were placed by this Administration during first year of the Seventh Plan separately for creation of separate Planning Unit and strengthening of Statistical Wing separately, and these were duly recommended by the Working Group of Planning Commission. However, finally while examining the proposals for sanction of staff recommended by the Working Group, the Ministry of Home Affairs suggested to combine the Planning Unit with the Statistical Wing and to have a combined Planning and Statistical Wing. Accordingly proposals were sent to the Govt. of India for conveying their sanction which is still pending. The Joint Adviser of Planning Commission (Survey and Statistics) during his visit to the Union Territory further suggested to place the combined proposal in the Annual Plan 1987-88 to enable them to reconsider the proposal for Planning and Evaluation which are absolutely necessary for the Union Territory. Accordingly under the Planning and Statistical Wing following schemes will be introduced which have been already recommended by the Working Group during 1985-86 as well as 1986-87.

The schemes alongwith requirement of posts are as under :

i) Planning and Evaluation Unit.

The Unit shall function for coordination of all Plan schemes, their monitoring and also evaluation. The staff for this is as under :

- a) Planning - Statistical Asstt.(425-700) - 1
- b) Monitoring - Statistical Asstt.(425-700) - 1
& coordi-
nation of
Plan Schemes.
- c) Evaluation. - Research Officer. (650-1200) -1
Statistical Asstt.(425-700) -1

ii) Survey and Statistics.

- a) Scheme for sample Surveys - Investigator - 1
(330-560)
- b) Scheme for State Income - Statistical - 1
Asstt.
(425-700)
Investigator - 1
(330-560)

To guide and supervise the entire technical work working of reports on census, surveys, Plan evaluation etc. Senior Officer of the Rank of Jt. Director (1100-1600) is also required. The Jt. Director will also be a Chief Planning Officer for the Administration. Total estimated expenditure keeping in view the revised pay scales in 1987-88 would be as under :

1) Secretariat Economic Services (Rs.in Lakhs)

Approved : 1986-87 Rs.1.30

Proposed : 1987-88 Rs.2.16

2) Survey and Statistics. (Rs.in lakhs).

Approved : 1986-87 Rs.0.25

Proposed : 1987-88 Rs.1.04

TOTAL OUTLAY (Rs.in lakhs).

Approved : 1986-87 Rs.1.55

Proposed : 1987-88 Rs.3.20

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T O U R I S M

In recent years, the potential of the Union Territory as a Tourist place has been recognised more strongly. The Union Territory of Dadra and Nagar Haveli is conveniently located from Tourism point of view, especially for nature and leisure time tourists, as it is endowed with rich natural forests and is situated between two major Industrial cities i.e. Bombay and Surat. To cater to the requirement of nature and leisure time tourists, the Territory provides a pure unspoilt environment. Tribals of the Territory who form bulk of the population, have rich heritage of music and dance and represents colourful folk life. Tribal culture provides an added attraction to the Urban Tourists. Since there is no full fledged Tourism Department, the works pertaining to Tourism Department is handed over to Forest Department.

There is supporting scheme proposed by the Forest Department for establishment of Botanical garden, upgradation existing mini zoo and setting up of Wildlife Sanctuary. The only missing link in promotion of tourism is the absence of proper board and lodging facility. In order to develop Tourism in the Territory, we have requested Director of Tourism and Managing Director of Goa Daman and Diu Tourism Development Corporation to visit the Territory and suggest the action for promotion of Tourism in the Territory. As per his report on the Tourism Development in the Union Territory of Dadra and Nagar Haveli the following schemes are proposed for implementation during the Annual Plan 1987-88.

I. DIRECTION AND ADMINISTRATION:

II. TOURIST ACCOMMODATION:

- a) Incentives to Hotels and other related industries.
- ii) Development of Tourist Complex at Chauda.

III. TOURIST INFORMATION AND PUBLICITY.

- i) Tourism publicity and promotion.
- ii) Setting up of Tribal museum.

IV. TOURIST CENTRES:

- i) Setting up of a public garden at Damanganga Dam site.
- ii) Development of vanganga Project at Dadra-Tigra.
- iii) Construction of public Conveniences at Vanvihar Tourist Complex, Vandhara garden and recreation Centre at Dadra.

DIRECTION AND ADMINISTRATION.

There is no separate department to look after the functions of the Tourism sector in the Union Territory. Deputy Conservator of Forests with the assistance of staff at his disposal in the Forest Department has started carrying out development from tourism point of view. As pointed out earlier, the Director of Tourism Development Corporation in this report suggested that to build up the infrastructure in a systematic way it is necessary to reset and organise the department in stages. As per his suggestion it is proposed to create the following posts in first stage.

1. Tourist Officer	One post	(Rs. 650-1200)
2. Project Officer/ information Asstt.	two post	(Rs. 425-700)
3. Office suptd.	one post	(Rs. 425-700)
4. Clerk Typist.	two post	(Rs. 260-400)
5. Peon.	one post	(Rs. 196-232)

In addition to above, the post of Manager in the pay scale of Rs. 425-700 is required for Tourist complex at Chauda. As suggested in the workshop of collection of domestic Tourism Statistics held at New Delhi on 13.8.86, one post of Statistical Asstt. is also proposed for creation in the pay scale of Rs. 425-700. For movement of the supervisory staff it is also proposed to procure a wagannet at an estimated cost of Rs.1.50 lakhs.

<u>Outlay</u>	<u>(Rs.in lakhs)</u>
Approved 1986-87	-
Proposed 1987-88	2.00

II. TOURIST ACCOMMODATION:

(i) Incentive to Hotels and other Industries.

It is not possible to attract Hoteliers to the Union Territory without any incentive in absence of established tourist market. Ironically, the absence of good accommodation is the main reason for a low tourist influx. Therefore, it is proposed to provide financial assistance to Hoteliers who are desirous of setting up Hotels in the Union Territory. The interest on loan will be subsidised by 5%.

(ii) Development of Vanvihar Tourist Complex at Chauda.

It is a continuing scheme. Since there is no stay facility within a radius of 15 KM from Silvassa, the capital town of Union Territory except a rest house which is always over booked, The construction of two tourist cottages was taken up during the last year and most of the construction work has been completed. This year it is proposed to take up the construction of 3 more Tourist Cottage at the same site to make it a full fledged Tourist complex.

In addition to the above, as suggested by the Director of Tourism, Goa Daman and Diu, to construct twenty rooms for low income group tourists with locally available material in simple and attractive form, on the bank of Sakaltod river, it is proposed to construct 5 cottage style rooms for low income group tourists on the bank of Sakaltod river.

There is no facility of lodging nearby the area and therefore, as suggested by the Director of Tourism, Goa Daman and Diu, it is proposed to construct one Restaurant in the Tourist Complex.

To develop the area suitably it is proposed to provide decorative light fixtures in and around the proposed cottages.

To execute the above work an outlay of Rs. 5 lakhs is proposed.

III. TOURIST INFORMATION AND PUBLICITY.

(i) Tourism publicity & promotion.

The Union Territory of Dadra and Nagar Haveli is the least publicised Union Territory. Even domestic tourists are unknown of the geography of the Territory. It is an established fact that publicity plays a major role in promotion of tourism and especially so in case of special class of tourists such as Nature Tourists. In order to develop the tourism in its proper perspective, the publicity has a major role to play. It is proposed to print wall calendar, table calendar, folders picture post cards highlighting local tribal culture and potential for eco-tourism in the Territory.

(ii) Celebration of Shivaratri Festival to promote domestic Tourism.

It is proposed to celebrate Shivaratri Festival on grand scale and arrange for suitable programmes on the occasion. It will be an annual feature. It is proposed to organize folk dance and other competitions among tribals, invite tribal artistes from other parts of India for performance of their arts during the festival. It is also proposed to organize a tribal mela. The participants of folk dance and other competitions, performing tribal artistes from the other parts of India shall be given incentives.

It is proposed to invite two groups of tribal artistes from different parts of India during the year. One group may consist of 25 tribals artistes. It is proposed to incur expenditure towards their travelling expenses, stay and food.

(iii) Promotion of tribal Art and Culture to promote Tourism.

Under the scheme identified groups consisting not more than 15 participants of tribal and other folk artists/dancers shall be provided incentive maximum upto Rs.300/- per hour. Their programme will be arranged at Vanvihar and Vandhara on fixed days alternatively.

To execute the above scheme, an outlay of Rs.1.00 lakh is proposed.

(ii) Setting up of tribal Museum.

A small tribal museum has been set up by Forest Department at Khanvel under the schemes of 'Social Forestry'. It is not possible for the Forest Department to expand the museum to the extent of tourism expectation. Therefore, it is proposed to set up a tribal museum at Silvass, which is the capital town of the Union Territory to cover entire aspects of tribal culture consisting life size models of different tribes depicting their life style with a view to preserve and promote the same as an added attraction for tourists. An outlay of Rs. 5 lakhs has been proposed by the Education Department under, "Art & Culture".

IV. TOURIST CENTRES.(i) Setting up of a public garden at Damanganga Dam site

On the recommendation of the Ministry of Tourism Government of India, it is proposed to set up a garden in front of the Damanganga Dam site on the lines of the Brindavan garden of Mysore. As per decision taken in the Tourism Secretaries meeting at Bombay, a Master Plan was to be prepared by Department of Tourism, Gujarat free of cost. As per report of the Director of Tourism, Goa, this project would be one of the most prestigious projects of the Administration, as the location is ideally suitable for complete Recreation Centre. This could be done on the lines of Brindavan garden of Mysore. It is suggested in his report to assign the work of preparation of project report to a well known Architect in the field. The project report shall be submitted to the Ministry for administrative approval. The scheme will be implemented as per the approved project report. Broadly speaking, proposed garden will have various sections such as Cactii farm, Rose garden, Bonsai corner, Topiaries, fountains and water cascades etc. computerised electrical systems, cottages, Restaurants, Boating, angling points, small canals a recreation centre for children and others. Since the implementation of the scheme involves exhaustive planning it would be implemented in a phased manner.

The scheme has been agreed to by the working group of the Planning Commission in principle while finalising schemes under Tourism sector in the Seventh Five Year Plan. It is therefore, proposed to give consultancy for preparation of project report for setting up of the garden. An amount of Rs. 2 lakhs may be kept for the purpose.

V. TOURIST TRANSPORT:

There is no rail head in the Union Territory. Therefore, a tourist visiting the Union Territory has to hire taxi or three-wheeler to visit places of tourist interest. The fare charge by the taxi and three-wheeler are beyond the means of common tourist. The buses run by Gujarat state Transport Corporation and Maharashtra State Transport Corporation for public conveyance hardly meet the expectation of tourists. Therefore, it is proposed to procure two luxury coaches for transport of Tourists within and outside the Territory at an estimated cost of Rs. 5.00 lakhs. It is therefore, proposed to create two posts of Driver in the scale of Rs. 260-350 and two posts of Cleaners in the pay scale of Rs. 196-232.

VI. DEVELOPMENT OF VANGANGA PROJECT:

An artificial lake with an island admeasuring one hectare has been developed by the Forest Department at the cost of Rs. 20.00 lakhs at Dadra-Tighra under Rural Landless Employment Guarantee Programme. This project has been primarily developed for Pisciculture. However, its location and water body spread over in 5 hectares area with green fields has backdrop make the area ideally suited for tourism development. Accordingly it is proposed to develop Vanganga Project from Tourism point of view. Tourism development will include:

1. Provision of boating facility.
2. Facility for angling.
3. Japanese garden on the island and cabanas.
4. Development of parking lot.
5. Lighting.
6. Public convenience for ladies and gents and drinking water facility.

7. Resting place.
8. Restaurant.

1. Provision of boating facility;

For providing boating facility construction of jetty and procurement of two paddle boats and two rowing boats are a must. Two posts of Sailor in the scale of 260-350, are proposed to be created. Construction of jetty shall be done at an estimated cost of Rs. 1.00 lakh. Two paddle boats and two rowing boats shall cost Rs. 0.40 lakh. Since the facility of boating will be ticketed, it is necessary to construct a small booking office. It is proposed to construct booking office at an estimated cost of Rs. 0.50 lakh. Two posts of Booking Clerk in the scale of Rs. 260-400 are proposed to be created.

2. Facility of angling:

It is proposed to construct a permanent promenade deck jetty into the pond in one of the corners of the pond. The promenade deck is proposed to be constructed at an estimated cost of Rs. 1.00 lakh. A few fishing equipments for angling shall also be procured and provided to the anglers at a fixed rate. Purchase of fishing equipments shall cost Rs. 0.05 lakh. A small boat house will also be constructed nearby promenade deck at an estimated cost of Rs. 0.50 lakh.

3. Japanese garden on the island and cabanas.

Establishment of Japanese garden on the island shall include proper land scaping, creatinn of cascades, rapids, raising of suitable plants, trees, and rockeries. A few cabanas will be established on the islands to cater to the snacks requirement of visitors suitable pathways will be constructed. The island is kidney-shape and since provision for construction of two bridges has already been provided under R.L.E.G.P., it is proposed to construct suitable wooden bridges to connect islands with the main land. It is proposed to complete the above works at an estimated cost of Rs. 5.00 lakhs.

4. Development of parking lots.

It is estimated that on an average 200 tourists shall be visiting Vanganga Project everyday. Since Vanganga is very near the highly developed industrial city of Vapi, many of the tourists will be industrialists and therefore, at least 50 motor cars are expected everyday, besides taxis, buses etc. Therefore, it is necessary to construct parking lots for which an area has been set apart under R.L.E.G.P. However, the area is required to be developed for the purpose. Development shall include levelling of the area and cement concrete flooring of desired quality. It is proposed to develop the parking lot at an estimated cost of Rs. 1.5 lakh. For maintenance of Garden, one post of Head Mali, in the scale of Rs. 200-250, three posts of Gardener in the scale of Rs. 196-232 and 4 posts of Watchman, in the scale of Rs. 196-232 are proposed to be created.

5. Lighting:

It is proposed to decorate the whole area with proper lighting. Lighting fixtures of suitable size and shape shall be procured at an estimated cost of Rs. 10.00 lakhs.

6. Public convenience for ladies and gents and drinking water facility.

It is proposed to construct toilets for ladies and gents in one of the corners of the garden for which area has been set apart. It is proposed to construct toilets for ladies and gents and provide drinking water facility at an estimated cost of Rs. 1.5 lakh.

It is also necessary to provide drinking water facility at a suitable places and therefore, it is proposed to construct two stand posts providing fresh drinking water. In order to serve cabanas, public convenience, water stand post with water facilities, it is proposed to drill a borewell at an estimated cost of Rs. 0.50 lakh. Pipeline and construction of pump house etc. shall cost Rs. 0.40 lakh.

7. Resting place.

At the corners of the arms of the bunds surrounding water body, it is proposed to provide suitable structure as a resting place. Construction of umbrella type wooden

structure is envisaged for the purpose. It is proposed to construct 5 such structures at suitable places at an estimated cost of Rs. 0.50 lakh

8. Restaurant.

Taking into consideration variety tests of visitors for food, drinks etc. it is proposed to construct 4 log cabins it will be provided on rental basis to restaurants. Construction of four log cabins with necessary infrastructure shall cost Rs. 1.20 lakh.

A perusal of the above schemes amply reveals that the Vanganga project is a self-sustaining one. Implementation of the above schemes shall generate employment to the extent of 100 persons on permanent basis.

Thus, a total outlay of Rs. 39.00 lakhs is proposed for the Annual Plan 1987-88, as against the approved outlay of Rs. 7.50 lakhs for the Annual Plan 1986-87.

I.	Direction & Administration	2.00
II.	Tourist Accommodation.	5.00
III.	Tourist Information.	1.00
IV.	Tourist centres.	2.00
V.	Tourist Transport.	5.00
VI.	Development of Vanganga Project.	24.00
		39.00

PUBLIC DISTRIBUTION SYSTEM:-

It is emphasised in the 7th Five Year Plan that Public distribution of Essential Commodities to the vulnerable sections, specially in Rural areas should be expanded on much larger scale. At present the work of Public Distribution of Essential Commodities in the Territory is carried out by a small cell consisting of one Supply Inspector, One Godown Manager-cum-Accountant Two lower Division Clerks, two Hamals, one watchman and a peon. They have to meet the requirements of nearly one lakh card population, procure 200MT food grains, 50MT Levy sugar, 50MT edible oil per month 5000MT of levy cement and controlled cloths for distribution, issue of permits to dealers of levy sugar, edible oil, regulate distribution of Kerosene oil, keep a check on proper utilisation of levy cement distribution to industrial units and individual for construction purposes for which site inspections are required to be carried out, inspection of fair price shop and other establishment dealing with essential commodities, issue of N.O.C. to traders of the Territory dealing in commodities banned for trade by neighbouring states, certifications of cases, issue of licences for rice mills, enforcement of Essential Commodities Act and related order in the Territory.

Looking to the above work load, which is quite heavy the present limited infrastructure provided to the Department is insufficient. There is no full time officer to guide and control the activities of the department. At present Asstt. Registrar, Co-operative societies, Dadra & Nagar Haveli, Silvassa is looking after the activities in addition to his own duties.

As a District Supply Officer, the officer has to plan expansion and improvement in public distribution system enter into correspondance with Govt. of India, Neighbouring states, various authorities such as food corporation of India, cement controller, oil corporation of India, Textile commissioner etc. These responsibilities can not be performed smoothly by the staff presently available. The Rural development agency of the Administration has increased its

activities under the NREP, RLEGP and related projects. About 800MT of foodgrains and other materials are required to be procured and distributed to the various department as per requisition received from Project Director, Rural Development Agency. It is also proposed to make more items of consumption available to the poor adivasis through public Distribution System.

The following posts which were proposed in the 7th Five Year Plan are recommended by the Planning Commission for which the approval of Ministry is awaited.

- | | | | |
|----|--|---|--------|
| 1. | Dy. Director of Civil Supplies
in the pay scale of Rs.700-1300. | : | 1 Post |
| 2. | Supply inspector in the pay scale ;
Rs. 330-560. | : | 1 post |
| 3. | Aval Kankoon in the pay scale of
Rs. 425-700. | : | 1 post |
| 4. | Lower Division Clerk in the
pay scale of Rs. 260-400 | : | 1 " |
| 5. | Driver in the pay scale of
Rs. 260-350. | : | 1 " |
| 6. | Attendant in the pay scale of
Rs. 196-232 | : | 1 " |

In addition to above, this department has proposed to purchase a jeep during 1987-88 for which a provision of Rs. 1.35 lakhs have been kept.

Outlay(Rs. in lakh)

Approved	- 1986-87	Rs. 0.30
Proposed	- 1987-88	Rs.2.57

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SOCIAL SERVICES

A. GENERAL EDUCATION :

Developmental efforts in Education Sector is of recent origin in comparison to other States and Union Territories of the Indian Union. Developmental efforts started with the merger of Dadra and Nagar Haveli as one of the Union Territories in 1961. The Territory being predominantly tribal special efforts are required to implement plan schemes effectively. Due to planned developmental efforts the literacy rate has increased from 9% in 1961 to 27% in 1981.

However, the percentage of drop outs is still very high. The literacy rate is still poor, and therefore, ambitious plan schemes have been envisaged and incorporated in the Seventh Five Year Plan which involves providing incentives to SC/ST students as a motivation, opening of new schools, upgradation of some schools, strengthening of teaching faculties etc.

In partial fulfilment to the proposals envisaged under Seventh Five Year Plan following schemes are proposed for the Annual Plan 1987-88.

Elementary Education (Primary and Middle).

(i) Teachers and other Services. (Pay & Allowances of staff for primary Schools, Basic Schools and Physical Education).

Total number of schools	:	144
Total number of schools in Pucca Buildings.	:	104
Residential quarters.	:	107

(ii) <u>New Posts to be created</u>		<u>1985-86</u>	<u>1986-87</u>
Asstt. Teacher Primary	..	5	25
Tailoring Teachers.	..	2	5
Carpentary Teachers.	..	2	4
Physical Education Teachers.	..	2	14
Music Teachers.	..	-	5
Dance Teachers.	..	-	5

Asstt. Teachers Middle School.	..	-	16
Head Master, Primary School(Central)	..	-	10

Under this sector steps are being taken to achieve the directives of 100% enrolment of the children in the age group of 6-11 during the Plan period. Provision for three new schools (including 2 of 1985-86) has been proposed. It is also proposed to create more post of Asstt. Teachers to meet with the requirement of additional classes, standards, conversion of one teacher school into two teachers school in various schools. It is also proposed to create post of Tailoring Teachers, Carpentry Teachers, Physical, Education Teachers, Music Teachers, Dance Teachers in various Central Primary Schools. It is also proposed to create 10 posts of Head Masters for School complex in the pay scales of Rs.550-900 during the Plan period. 10 Single Teachers schools will be converted into 2 Teachers Schools.

It is proposed to appoint trained Graduate Teachers (Rs.440-750) one for English and second for Science/Maths subjects in each Middle School during the Plan period to give more weightage on the above subjects. It is, therefore proposed to create 16 posts of TGT (Rs.440-750) during the plan period. A scheme for implementation of Non Formal Education has been prepared and sent to the Ministry. However, during 1985-86, 10 centres were run on experimental basis. Provision for this scheme is also included.

Outlay (Rs. in lakhs)

Approved 1986-87	Rs. 7.70
Proposed 1987-88	Rs. 15.14

(2) TEACHERS TRAINING.

(a) Re-orientation course for Primary Teachers.

It is proposed to organise Teachers Re-orientation Training Course to make the teachers well acquainted with the new techniques which are being developed in the field of Education. Some teachers will also be deputed to the neighbouring States to attend such

programmes. It is also proposed to call experts from SIE Ahmedabad and NCERT New Delhi for the orientation Training Programme.

Outlay (Rs. in lakhs)

Approved 1986-87	0.10
Proposed 1987-88	0.10

(3) TEXTBOOKS.

- (a) Supply of Textbooks, exercise note books etc. to SC/ST and other economically backward students.

ASSISTANCE:

Free textbooks and exercise note books to SC/ST and other economically backward students with parents income below Rs.3,600 per annum.

BENEFICIARIES:

3000 Additional students approximately of Std.I to VII.

Under this scheme students are supplied textbooks, exercise note books and other stationery. As far as possible, old books are reissued, but experience show that about 70% of the books become unservicable because of their continuous handling by students. Replacement of books also become necessary on some occasion on account of change in syllabus. Ceiling limit is also proposed to be raised upto 9,000 as proposed in other schemes.

Outlay (Rs. in lakhs).

Approved	1986-87	Rs. 0.45
Proposed	1987-88	Rs. 0.60

(4) SCHOLARSHIP AND INCENTIVES.

- (a) Incentives for attendance and merit in Annual Examination to the students of Std.I to VII.

INCENTIVE :

Incentives to SC/ST students in Std.I to VII for regular attendance.

	Boys	Girls	% of minimum <u>attendance.</u>
Ist Std.	Rs.5/-- P.M.	Rs.10/-- P.M.	60%
IIInd Std.	Rs.10/-- P.M.	Rs.15/-- P.M.	70%
Vth Std.to VIIth Std.	Rs.25/-- P.M.	Rs.35/-- P.M.	90%

BENEFICIARIES:

4,000 Students.

(b) Merit award to SC/ST students in STD.Vth to VIIth.

First prize	..	70
Second prize	..	60
Third prize	..	50

BENEFICIARIES:

100 Classes.

To encourage punctual attendance and admission of the students, this scheme has been revised and is sent to the Government of India for their approval.

Outlay (Rs. in lakhs)

Approved 1986-87	1.06
Proposed 1987-88	0.40

(c) Education Study Tour for SC/ST students.

This is a new scheme proposed for implementation during the Seventh Plan. Students from Std.V to VII th will avail the facility of visiting historical/education places in India. A detailed scheme has been proposed and sent to the Government of India for their approval. This scheme would help to add in the knowledge of the students of this backward Territory.

es :
350 Students.

Outlay (Rs. in lakhs)

Approved 1986-87	Rs. 0.20
Proposed 1987-88	Rs. 0.21

(d) Grant of awards to Primary Schools/Middle Schools Teachers.

This is a new scheme introduced, based on the recommendations of the National Institute of Education Planning and Education.

It is proposed to give teachers award to one teacher from Primary/middle school teachers for outstanding performance. This will be in form of cash award worth Rs. 500 and certificate.

Beneficiaries :

One.

Outlay (Rs. in lakhs)

Approved 1986-87	Rs. 0.01
Proposed 1987-88	Rs. 0.01

(e) Grant of Award to best school and village :

This is a new scheme introduced, based on the recommendations of NIEPA. It is therefore, proposed to grant award to best two Primary and 2 Middle Schools at rate of Rs.500/- per school. Similarly, it is also proposed to grant incentive award of Rs.500/- to two selected villages every year which achieves the goal of universalisation of elementary education for all school age children in the Patelads of Galonda, Dapada, Amboli, Khanvel, Mandoni and Dudhani. This award will have to be utilised as a special development grant, by the Panchayat for the particular villages.

Outlay (Rs. in lakhs).

Approved	1986-87	Rs.0.03
Proposed	1987-88	Rs.0.03

(5) BUILDINGS AND EQUIPMENTS.

- (a) Expansion of Primary School.
- (b) Conversion of Primary Schools into basic schools.
- (c) Residential quarters.
- (d) TTI (Teachers Training Institute).

It is proposed to construct 9 new Primary Schools and 40 Additional rooms to the existing Primary Schools to meet with the demand of various schools. It is also proposed to construct 26 quarters during the period. A token provision for construction of Buildings for Teachers Training Institute has also been made. A provision for spill over works already taken up in 1986-87 and to be completed during 1987-88 has also been made.

<u>Outlay (Rs. in lakhs)</u>		
Approved	1986-87	40.00
Proposed	1987-88	26.56

(6) OTHER EXPENDITURE.

- (a) Expansion of Primary School.

The Administration is providing free mid day meals, uniforms, notebooks, textbooks, etc., to SC/ST students for better and speedy transportation of these articles to all the schools, it is proposed to purchase Mini Truck during the Plan period. A reference has already been made to the Government of India. Provision for daily wage charges to be paid to water bearers engaged in the various schools has also been made. Similarly, provision has also been made for purchase of furniture articles, other Educational equipments etc. for the additional classes, students, open/enrolment during the Seventh Plan.

<u>Outlay (Rs. in lakhs).</u>		
Approved	1986-87	1.10
Proposed	1987-88	2.95

- (b) Conversion of Primary School into Basic School.

At present there are 10 Primary Schools converted into basic schools with a view to impart education in agriculture, Tailoring, etc., in Scientific manner. Students are getting attracted towards these subjects and

therefore, it is proposed to introduce the subjects of Tailoring, Carpentry, etc. in all the 10 present Basic Schools where these subjects are not taught. Provision has been made for purchase of equipment and instruments during the Plan period.

Outlay (Rs. in lakhs).

Approved 1986-87	0.20
Proposed 1987-88	0.35

(c) Physical Education in Primary Schools :

It is proposed to organise physical education camps for Primary/Middle school students/Teachers to cover about 200 students. Expenditure on lodging and boarding will be met with the budget grant of Education Department. It is also proposed to purchase necessary sports equipments etc. during the Plan period.

Outlay (Rs. in lakhs)

Approved 1986-87	0.10
Proposed 1987-88	0.20

(d) Supply of Free uniforms to SC/ST and other Economically backward students.

Assistance:

Free uniform and canvass shoes (with shocks) to SC/ST and other economically backward class students with parents income below Rs.3,600 per annum.

Beneficiaries.

3000 Additional students approximately.

Under this scheme, students are supplied with 2 sets of School uniforms and one pair of canvass shoes (with socks) during the academic year. This scheme has been revised and sent for approval of the Government of India.

Outlay (Rs. in lakhs).

Approved	1986-87	1.05
Proposed	1987-88	5.10

(e) Establishment of Bal Bhavan in Dadra and Nagar Haveli, Union Territory.

The main objective of the Bal Bhavan activity is to offer opportunities to children for education through recreational and physical activities and to promote social and cultural contacts amongst children of all classes and communities.

This being a predominantly tribal territory, Bal Bhavan Kendra will play significant role in spotting talents amongst the children particularly amongst weaker section and unprivileged members of the society. His Excellency the Administrator, Dadra and Nagar Haveli has given his kind consent to Establish Bal Bhavan Board, Dadra and Nagar Haveli and accordingly the Bal Bhavan Board has come into existence on 24.5.86 under the able chairmanship of Honourable Smt. Inderjeet Gopal Singh.

The total amount envisaged by Bal Bhavan Board, Silvassa for implementing various schemes during the remaining four years of the 7th Five Year Plan is Rs.62 lakhs.

This expenditure will be met from overall 7th Five Year Plan allocation of this Union Territory.

An outlay of Rs.1.00 lakh is proposed for Bal Bhavan in the year 1986-87 and Rs.6.00 lakhs in 1987-88 including capital outlay of Rs.3.00 lakhs.

Outlay (Rs. in lakhs)

Approved	1986-87	-
Proposed	1987-88	6.00

(B) SECONDARY EDUCATION :

(1) Teachers and other Services (Pay and Allowances of High Schools and Higher Secondary Teachers).

<u>New Posts to be created.</u>		<u>1985-86</u>	<u>1986-87</u>
Dance Teachers	..	1	-
Lab.Coordinator.	..	1	-
Asstt.Teachers(High school)	..	3	10

Senior Clerk.	..	4	-
Junior Clerk.	..	3	-
Asstt. Teacher (Higher Secondary).	..	4	6
Teach. Teacher.	..	2	-
Peon.	..	2	-
Lab. Attendant.	..	2	-
Agriculture Teacher.	..	-	3
Tailoring Teacher	..	-	3
Watchman.	..	-	2

Under this provision is made for existing posts and for creation of new posts in high/Higher Secondary schools etc. It is also proposed to open two High Schools in the remote area at Amboli and Mandoni Patelad and therefore, necessary provision has been made. It is decided to open Science stream in Higher Secondary School Naroli during the Plan period. Necessary provision has been made for the same.

Outlay (Rs. in lakhs).

Approved	1986-87	7.84
Proposed	1987-88	7.97

(2) Teachers Training.

(a) Re-orientation Course for Secondary and Higher Secondary Teachers.

It is proposed to organise Teachers Re-orientation Training Course to make the teachers well acquainted with the new technique which are being developed in the field of Education. Some teachers will also be deputed to the neighbouring States to attend such programmes. It is also proposed to call Experts from SIE Ahmedabad and NCERT New Delhi for the orientation Training Programmes.

Ourlay (Rs. in lakhs)

Approved	1986-87	0.10
Proposed	1987-88	0.10

(3) Textbooks.

- (a) Supply of free textbooks, note books to SC/ST and other students.

Assistance :

Free textbooks and exercise note books to SC/ST and other economically backward students with parents' income below Rs.3,600/- per annum.

Beneficiaries:

700 Additional students approximately.

Under this scheme, students are supplied with textbooks exercise note books and other stationery. As far as possible, old books are reissued, but experience show that about 70% of the books become unservicable because of their continuous handling by students. Replacement of books also become necessary on some occasion on account of change in syllabus. Ceiling limit is also proposed to be raised upto Rs.9000/- as proposed in other schemes.

Outlay (Rs. in lakhs)

Approved	1986-87	0.30
Proposed	1987-88	0.60

(4) Scholarship.

- (a) Scholarship to poor and talented students.

Assistance:

Scholarship of Rs.500/- to SC/ST students of Std. VIIIth to XIIth Std. Minimum marks to be secured for scholarship.

55% for boys

50% for girls.

Under this scheme, students of Std. VIIIth to XIIth are given incentive awards as scholarship. This scheme also provides incentives to parents of children who normally discourage such students going to schools because they are being in age group where they are required to support their family income.

<u>Outlay (Rs. in lakhs)</u>		
Approved	1986-87	0.30
Proposed	1987-88	0.30

(5) Building and Equipments.(a) Government Secondary and Higher Secondary schools.(b) Model Schools.

Under this, a token provision for construction of two High School Buildings, additional rooms to existing High School Buildings, residential and other non residential Buildings has been made in the Plan. Provision has also been made for spill over works. A token provision has been made for construction of buildings for model schools, residential quarters, hostels attached to model schools and also for procurement of land.

<u>Outlay (Rs. in lakhs)</u>		
Approved	1986-87	15.70
Proposed	1987-88	11.69

(6)

(7) Other expenditure.(a) Supply of free uniforms to SC/ST and other Economically backward students.Assistance :

Free uniforms and canvass shoes (with socks) to SC/ST and other economically backward class students with parents' income below Rs.3,600/- per annum.

Beneficiaries.

700 Additional students.

Under this scheme, students are supplied with 2 sets of School uniforms and one pair of canvass shoes (with socks) during the academic year. This scheme has been revised and sent for approval of the Government of India.

Outlay (Rs. in lakhs).

Approved	1986-87	1.55
Proposed	1987-88	1.60

(b) Introduction of vocational subject:

With a view to develop a technical education in the secondary institutions, vocational subjects have been introduced in 4 Institutions to prepare the students for self employment. At present, Agriculture, Tailoring, Drawing, Workshop, Technology and Elements of Electrical Mechanical have been introduced. It is also proposed to introduce Home Science Subject in Secondary and Higher Secondary level to motivate the girls for Secondary and Higher Secondary Education.

Outlay (Rs. in lakhs).

Approved	1986-87	0.30
Proposed	1987-88	0.60

(c) Scheme for Coaching Class for weaker as well as failed students of Std. Xth and XIIth in High/Higher Secondary Schools.

To provide better facility to the students in order to help them to go through the SSC/HSS Examination successfully, it is proposed to start special coaching class for 3 months for the students who are to appear for Boards Examination in March/April. A detailed scheme has already been framed and sent to the Government of India for approval. It is also proposed to have two coaching centres one each in Secondary and Higher Secondary and actions on the lines of coaching school implemented in Tamil Nadu for the SC/ST students who failed in SSC/HSS Examination. The appointment of the Teachers for these Centres will be made as per requirement. Provision to this effect has been made in Plan.

Outlay in (Rs. in lakhs)

Approved	1986-87	0.40
Proposed	1987-88	0.40

(d) Educational Study tour for ST/SC students.

This is a new scheme proposed for implementation during the Seventh Plan. Students from Std.VIII to XII will avail the facility of visiting historical education places in India. A detailed scheme has been proposed and sent to the Government of India for their approval. The scheme would help to add in the knowledge of the students of this backward Territory.

Beneficiaries.

200 students.

	<u>Outlay (Rs. in lakhs)</u>	
Approved	1986-87	0.40
Proposed	1987-88	0.30

(e) Vocationalisation at+ 2 stage.

It is proposed to introduce vocational subjects in Silvassa at Naroli, Khanvel Higher Secondary Schools on Gujarat pattern since we are following the Gujarat Education pattern in this Territory. It is proposed to create 3 posts of Asstt.Teachers and also necessary Laboratory equipments for workshop etc.

	<u>Outlay (Rs.in lakhs)</u>	
Approved	1986-87	1.00
Proposed	1987-88	1.00

(f) Grant of Teachers Award.

This is a new scheme introduced, based on the recommendations of the National Institute of Educational Planning and Administration. It is proposed to give teachers award to one Teacher from Secondary/Higher Secondary School teachers for outstanding performance. This will be in the form of cash award worth Rs.1,000/- and a certificate.

Beneficiaries :

One

<u>Outlay (Rs. in lakhs)</u>		
Approved	1986-87	0.01
Proposed	1987-88	0.01

(g) Best School Awards:

As per the recommendations of the NIEPA, it is proposed to grant Cash Award of Rs.2,000 per annum to the best High/ Higher Secondary School on the basis of selection made by the Selction Committee.

<u>Outlay (Rs. in lakh)</u>		
Approved	1986-87	0.02
Proposed	1987-88	0.02

(h) Expansion of Secondary and Higher Secondary School.

Under this, provision is made for expenditure on purchase of furniture articles, science equipments laboratory equipments, sports material etc., for Secondary and Higher Secondary Schools. Provision has also been made for payment of daily wages to water bearers, sweepers, and Watchman, etc. during the plan period.

<u>Outlay (Rs. in lakhs)</u>		
Approved	1986-87	1.10
Proposed	1987-88	1.10

(C) UNIVERSITY AND HIGHER EDUCATION.

(D) ADULT EDUCATION.

(a) Other Adult Education Programme.

At present there are 60 Centres run under the scheme of Adult Education. To open more Centres and to keep close control and watch on the existing Centr@s, it is proposed to create one post of Asstt. Project Officer (Rs.650-1200) and one post of Supervisor (Rs.440-750). A reference has already been made to the Government of India in the matter. Provision for payment of honorarium to adult instructors and purchase of other equipments

materials etc. has been made during the Plan period.

	<u>Outlay (Rs. in lakhs).</u>	
Approved	1986-87	3.20
Proposed	1987-88	2.03

(F) GENERAL EDUCATION.

(1) Direction and Education :

(a) Expansion of Administration.

Due to proposed expansion of educational activities in Seventh Plan and also as per recommendations of the NIEPA the administrative and academic work in Education Department, will be increased considerably and also will further keep on increasing. To have adequate staff for smooth administration and effective functioning of academic/statistics/monitoring and planning activities, it is proposed to create/upgrade following posts during the year 1986-87.

Education Officer	Two	Rs.700-1300	1- Upgradation of present post. 1- New creation.
Dy. Education Officer	ONE	Rs.650-1200	1- Statistics/ Monitoring/ Planning.
Statistical Asstt.	TWO	Rs.425-700	-
Jr. Clerk.	ONE	Rs.260-400	-
Peon.	ONE	Rs.196-232	-

As per NIEPA's report, we have to upgrade present 4 posts of Asstt. Education Officer (Rs.440-750) and two posts of Project Officers (Rs.550-900) to that of Deputy Education Officer in the grade of Rs.650-1200. The NIEPA has also recommended to upgrade the existing two posts of Project Officers (Rs.550-900) to that of Education Officers in the grade of Rs.700-1400. We have already sent the proposal for creation of one post of Group-B Officer (Rs.650-1200) for Statistical/Evaluation Cell. The proposed functions of the 6 posts of Deputy Education Officer therefore will be as under :-

First.	Dy.Education Officer.	School Complex Coordination Unit, and attendance at Primary School.
Second	-"-	Establishment, Administration and Store.
Third.	-"-	Planning, Statistics, Monitoring, Evaluation Coordination Unit.
Fourth.	-"-	School Training Education Unit.
Fifth.	-"-	Primary non-formal, adult education Literacy Unit.
Sixth.	-"-	Sports youth and cultural unit.

The proposal for redesignation of 4 posts of Asstt. Education Officer (Rs.450-750) and one post of Asstt. Education Officer (Sports) (Rs.550-900) as Deputy Education Officer in the pay scale of Rs.650-1200 has already been sent to the Government of India for their approval. In order to have experienced senior officers to function as Technical Head of the Department, the NIEPA has recommended for upgradation of the post of Asstt. Director of Education from Rs.700-1300 to Rs.1100-1600 with redesignation of the post as Joint Director of Education. It is also proposed to create one post of Asstt. for Store (425-700) one post U.D.C. (330-560) and 2 post of drivers (260-350) during the plan. For construction work of office buildings attached with H.O., quarter to provide adequate seating facility to the present staff as well as to the post to be additional created, along with residential quarters, Necessary provision has been made in the Plan period.

Outlay (Rs. in lakhs)

Approved	1986-87	1.90
Proposed	1987-88	2.68

OTHER EXPENDITURE

(a) Scholarship to Talented Students.

Assistance:

Scholarship at the rate of Rs.100/- p.m.to talented students of approved residential school from Std.VIII to Std.XII.

At present there are two schemes under which scholarship is awarded to the talented students of the rural areas as per guidelines of the Government of India Under the first scheme, students from VIIIth Std.to XII the Std.are granted scholarship for studying in the school in the nearby States. Under the second scheme, scholarship is awarded to the students who are pursuing higher study in the college. Both the schemes are proposed to be continued.

A new scheme is proposed to be introduced to grant scholarship for the students from minority community to attend pre-examination coaching classes for all India Civil Services Examination, combined Engineering services examination, Banking LIC, GIC, State Civil Services and other subordinates services examination including training for recruitment for Armed force and any other examination courses for similar lines. The scholarship of Rs.500/- p.m.each for 10 months duration will be awarded. In case of students from minority are not found, the scholarship will be granted to SC/ST students.

Outlay (Rs. in lakhs)

Approved	1986-87	0.30
Proposed	1987-88	0.30

(b) Social Welfare Hostels/Ashramshalas.

The Administration is running 10 hostels including 2 girls hostels and one Ashramashala where the SC/ST students and economically backward students are provided free lodging and boarding. A proposal of creation of 10 posts of Hostel Superintendent and 3 posts of Gauri is pending with the Home Ministry since four years. Provision for these posts has been made. T.V.Sets and Cassette Tape Recorder (Two in one) have been provided to all the Hostels with an intention

to give facilities of many educational programme on various subjects screened by Doordarshan and boardcasted by all India Radio. The provision for maintenance of T.V. Sets and purchase of Cassette is also proposed during Plan period.

<u>Outlay (Rs. in lakhs)</u>		
Approved	1986-87	0.40
Proposed	1987-88	0.60

(c) Inter State Exchange of Cultural Troupe.

At present no facilities exist whereby the students of this territory can go and participate for the cultural functions organised by other States. Exchange of ideas is very important to broaden the outlook of the students and give them idea of existance, of the different cultural activities in the territory. It is also proposed to invite the cultural troupe of other States/U.T.s during the plan period, under the scheme of exchange of cultural troupe of Government of India.

<u>Outlay (Rs. in lakhs)</u>		
Approved	1986-87	0.20
Proposed	1987-88	0.25

(d) Vocational Guidance Bureau.

On recommendation from the National Conference on guidance Services in Schools, a proposal for setting up educational and vocational bureau in Dadra and Nagar Haveli, has been sent to the Government of India for their approval. This Union Territory consist of 81% of tribal population and it is therefore felt necessary to provide vocational guidance to the students for helping them in selecting vocational courses, based on manpower needs, to give a purpose to their education so that they may contribute their best amongst them. It is therefore, proposed to establish a Educational and

Vocational Guidance Bureau in Dadra and Nagar Haveli with Educational and Vocational Officer in the pay scale of Rs.700-1300 with ancillary staff, for which necessary provision has been made in the annual plan.

Outlay (Rs. in lakhs)

Approved	1986-87	0.20
Proposed	1987-88	0.10

ARTS AND CULTURE.

(1) Direction and Administration.

(a) Public Libraries.

At present libraries are being run at 10 Patelads by the Administration. Out of 10 full time libraries Librarians are provided only in 4 Libraries. Proposal for creation of 2 posts of Asstt.Librarian has also been referred to the Ministry during 1984-85 which is still pending. It is also proposed to create 4 more posts of Asstt.Librarian during 1986-87. It is also proposed to open 4 libraries in the villages where middle schools are existing. These libraries will run by the Part time Librarian who will be paid honorairum as per prescribed rates. Provision has also been made for spill over work of Library building. Provision has already been made for construction of additional rooms in Silvassa Central Library and also to construct one more library building, during the plan period.

Outlay (Rs. in lakhs)

Approved	1986-87	2.86
Proposed	1987-88	2.16

(2) Other expenditures.

(b) Preparation of Gazetteers.

The Administration has approached to the Government of India, Ministry of Home Affairs and Ministry of Education for sanction of post and providing funds for the scheme of preparation of gazetteers of Dadra and

Nagar Haveli, Union Territory. The Executive Director, of Goa Gazetteer Department has agreed to take up the work of Dadra and Nagar Haveli.

Outlay (Rs. in lakhs).

Approved	1986-87	0.75
Proposed	1987-88	0.90

(c) Scheme for setting up a tribale persons.

Outlay (Rs. in lakhs)

Approved	1986-87	-
Proposed	1987-88	5.00

1. Sports and Youth Welfare(Physical Education.

(a) Development of Sports and Preparation of playground in schools.

Under this scheme it is proposed to continue all around National State Competition among school children. It is also proposed to develop a school play ground at various places and to purchase the sports equipments. The expenditure on lodging and boarding of school students will be met by the Education Department.

Outlay (Rs. in lakhs).

Approved	1986-86	0.10
Proposed	1987-88	1.51

2. Sports and Games.

(a) Development of Sports and preparation of play ground in Patelads.

There are no adequate facilities for the sports activities and coaching to the rural Youth in Dadra and Nagar Haveli. There are no public playgrounds except Silvassa where open sports tournaments of boys and girls of the Union Territory can be arranged. There are no facilities for rural youth for Indoor games.

in this Union Territory. The construction of stadium building for Indoor games is in progress at Silvassa and the construction of Swimming pool also has been taken on hand. Provision for spill over work for these two items have been made in annual plan. It is also proposed to call special coaches in specialised in foot ball, hockey, cricket, table tennis etc. from the National Sports Institute, Patiala to provide coaching facilities to our rural youths. It is also proposed to construct play ground for rural youth at Khanvel and Naroli during the annual Plan period.

Outlay (Rs. in lakhs).

Approved 1986-87	6.32
Proposed 1987-88	1.50

(b) Grant in aid to Sports Council.

The sports council of this Union Territory will be given assistance in the form of grant in aid, for its activities of sports. Necessary provision has been made in the Annual Plan.

Outlay (Rs. in lakhs).

Approved	1986-87	0.25
Proposed	1987-88	0.20

Thus an outlay of Rs.100.57 lakhs including an outlay of Rs.39.25 lakhs for construction and spill over works is proposed during the Annual Plan 1987-88

Technical Education.Government Polytechnic.

In this Territory, there is no facility for higher Education after H.S.S.C.. This Territory is predominantly Tribal. Tribal youth prefer to employ themselves as early as possible and only few of them go for higher education. In this context a well equipped Polytechnic having various Courses is considered on absolute necessity to provide technical training facility to the youth of this Territory.

The Administration of Dadra and Nagar Haveli entrusted the task of preparation of a detailed Project Report for the establishment of the Polytechnic to Educational Consultant India Limited New Delhi. The same detailed report have been prepared and submitted to the Administration by Dadra and Nagar Haveli. If the detailed project Report is accepted by Ministry of Education and Culture and Ministry of Human Resources Development New Delhi, the Administration has to start immediately imparting training by engaging suitable Lecturers, similarly the Administration has to acquire lands about 35 acres and to start the construction of buildings and different worksheds.

An outlay of Rs.50.00 lakhs is proposed for acquiring required land, construction of building and development cost of the polytechnic college against the provision of Rs.138.36 lakhs as per project report 1986-87. (extract of the project report is enclosed herewith) during the Annual Plan 1987-88.

Outlay (Rs. in lakhs).

Approved	1986-87	1.50
Proposed	1987-88	50.00

(Rs. in lakhs).

Total	Approved	1986-87	100.00
Total	Proposed	1987-88	150.57

ANNUAL PLAN

1987-1988

PUBLIC HEALTH SANITATION AND WATER SUPPLY

MINIMUM NEEDS PROGRAMME

RURAL HEALTH PROGRAMME

1. STRENGTHENING OF EXISTING PHC.

The proposal of upgradation/strengthening two Primary Health Centres have been approved by the Planning Commission and hence it has been proposed to strengthen one PHC (Kilavni) during the year. Necessary provision of the diet charges has been provided under NON PLAN BUDGET. At present there are 4 PHCs and each PHC is monitored by 2 Medical Officers and it is seen that no 3rd Medical Officer is existing. It is proposed to create atleast two posts of Rural Health Officer in the pay scale of Rs.700-1300 who will be incharge of Primary Health Centre and responsible for implementing vertical health programme. The present Primary Health Centre is having one Medical Officer Class-II and other Medical Officer is Class-III, hence it is proposed to create one post of Medical Officer Class-II in the pay scale of Rs.650-1200. The para medical staff like sanitary inspector, Staff Nurse and Driver are proposed to be created to support health care system to rural people. The PHC proposed to be sanctioned during the year is away from the District level hospital. Though there is a supervision vehicle at PHC, it has already lived its useful life as the vehicle has covered nearly 80,000 K.Ms. so far. The present supervision vehicle is petrol driven. Hence it is not practicable to use this vehicle as an ambulance. Therefore a proposal to purchase an ambulance is kept to carry the patients from interior hilly areas to primary health centre and if necessary from Primary Health Centre to District level hospital. The same point has been raised by the Ministry Advisory Committee.

An outlay of Rs.3.74 lakhs has been proposed. Out of this Rs.1.50 lakhs have been earmarked for construction of residential buildings.

Outlay (Rs. in lakhs)

Approved : 1986-87	4.30 (500)
Proposed : 1987-88	3.74 (1.50)

II. UPGRADATION OF DISPENSARY INTO PHC.

More than 80% population of the Territory constitute of SC/ST. According to norm in tribal areas, one PHC is to be established for 20,000 population. Therefore, it has been proposed to upgrade one Rural Dispensary into PHC during the year for which additional 6 indoors beds with Minor O.T. labour room have been proposed. The upgraded dispensary will have one additional Medical Officer and ministerial and para medical staff. (1 Medical Officer + 4 posts of Lab. Technician, Sanitary Inspector, L.D.C. and staff Nurse) Purchase of one supervision vehicle has also been proposed for supervision work of the Medical Officer in their jurisdiction and also this vehicle can be used as an ambulance whenever necessary.

An outlay of Rs.5.89 lakhs has been proposed. Out of this Rs.3.00 lakhs has been kept for construction of functional building.

Outlay (Rs.in lakhs)

Approved : 1986-87	4.55 (200)
Proposed : 1987-88	5.89 (300)

III. ESTABLISHMENT OF SUB CENTRES.

During the 6th Five Year Plan 19 Sub Centres were established in this Territory, according to norm in tribal areas, one sub centre is to be established for 3000 population. However it has not yet been possible to cover the same target. Therefore during the year 1987-88 it is proposed to establish 4 sub centres and therefore 8 (eight) M.P.W. (M&F) posts are proposed to be created Rs.4.54 lakhs have been proposed, out of which Rs.4.00 lakhs have been proposed for construction of 4 sub centres.

Outlay (Rs.in lakhs)

Approved : 1986-87	4.15 (4.00)
Proposed : 1987-88	4.54 (4.00)

Total outlay of Rs.14.17 lakhs have been proposed under the rural health programme. Out of which 8.50 lakhs have been proposed for construction of residential and functional building.

HOSPITAL

1) Upgradation of Cottage Hospital including Specialist Services and establishment of T.B.Centres.

In the Territory of Dadra and Nagar Haveli there is only one District level hospital which caters most of the major Specialist services like surgery, medicine, Gynaecology Ophthalmology Orthopaedic and Dental Surgery and other Specialist posts like, Pathologist Paediatrician, Biochemist are being created. The Hospital is nearly well equipped. There is a proposal to purchase 300MA X'Ray machine during the year 1986-87 and correspondence is going on. There is an Ultrasound scanner machine which is procured from U.S.A. under Family Welfare Programme. To operate the machine a post of Radiologist in the pay scale of Rs.1100-1800 has been proposed. Other medical and para medical staff like Class-I-1(One) M.O.Class-II-1(One) X'Ray Technician, Medical record attendant dental attendant and peon one post each have been proposed to be created during the year 1987-88. During 1986-87 the Architect of Ministry of Health and Family Welfare did not accord the approval for extension of existing Cottage Hospital building where a proposal for construction of OPD and casualty complex was kept. Therefore the construction work is not carried out. The same work is proposed during the year 1987-88 with an outlay of Rs.2.00 lakhs.

Total outlay of Rs.8.13 lakhs including construction of O.P.D. and casualty complex Rs.2.00 lakhs have been proposed.

Outlay (Rs. in lakhs)

Approved	1986-87	8.00	(200)
Proposed	1987-88	8.13	(200)

Training Programme.

1) Training of Staff Nurse.

There is no training institute in this Territory. Therefore, no trained nurses are available. It is proposed to depute personnel for training of staff nurse to the neighbouring State.

An outlay of Rs.0.05 lakhs have been earmarked for the purpose.

Outlay (Rs. in lakhs)

Approved	1986-87	0.05
Proposed	1987-88	0.05

ISM AND HOMEOPATHY.

1) There is one Ayurvedic Clinic attached to the District Level Hospital. During the Annual Plan 1986-87 it has been

proposed to establish one Homeopathic clinic with Medical Officer (Homeo) Pharmacist (Homeo) and a peon. The matter regarding creation of post of Medical Officer (Homeo) Pharmacist (Homeo) and a peon is under correspondence with the Ministry. Therefore, an outlay of Rs.1.45 lakhs has been provided for salary as well as purchase of Ayurvedic and Homeopathic medicine.

Outlay (Rs. in lakhs)

Approved	1986-87	1.00
Proposed	1987-88	1.45

OTHER PROGRAMME.

1) Direction and Administration.

Presently the pay scale of Chief Medical Officer is Rs.1100-1600. Most of the specialist services are developed at Cottage Hospital, Silvassa having pay scale of Rs.1100-1900. As the pay scale of Chief Medical Officer is lower than of Specialist post, the Specialist may not like to work under a person whose pay scale is on lower side. Therefore, it is proposed to create the post of Director of Health Services in the pay scale of Rs.1500-2000. The Director of Health Services will be practically head of department and Chief Medical Officer will be next to him who will implement the National Health Programme. The proposal for creation of post of one Accountant, two L.D.Cs. and one driver is already in correspondence along with the purchase of supervision vehicle for Chief Medical Officer.

Outlay (Rs. in lakhs).

Approved	1986-87	1.60
Proposed	1987-88	1.44

2) DRUGS AND FOOD.

Under this head an outlay of Rs.0.61 lakhs has been kept for salaries of Drug Inspector and Food Inspector and charges for samples of Drug and Food.

Outlay (Rs. in lakhs).

iii	Approved	1986-87	0.50
	Proposed	1987-88	0.60

3) HEALTH EDUCATION.

Under this Head an outlay of Rs.0.20 lakhs has been proposed for purchase of Health Education films, for films show in rural areas and to implement the National Health Programme.

Outlay (Rs. in lakhs)

Approved : 1986-87 Rs.0.15
Proposed : 1987-88 Rs.0.20

4) ESTABLISHMENT OF POST MORTEM CELL.

Under this head an outlay of Rs.0.45 lakhs have been proposed for salary of Medical Officer and other para Medical Staff and Driver.

Outlay (Rs.in lakhs)

Approved : 1986-87 Rs. 0.50
Proposed : 1987-88 Rs. 0.45

5) ESTABLISHMENT OF SCHOOL HEALTH PROGRAMME.

Under this programme an outlay of Rs.0.65 lakhs have been proposed for salary of Medical Officer and para medical staff.

Outlay (Rs.in lakhs)

Approved : 1986-87 Rs.0.50
Proposed : 1987-88 Rs.0.65

6) SILVASSA TOWNSHIP SANITATION SCHEME.

The Scheme is approved by Planning Commission and is implemented during the year 1986-87. As the population Silvassa town is increasing day by day due to rapid industrialisation and influx from surrounding area, the scheme is required to be strengthened. Therefore, it is proposed to create 8 posts of Safaiwalas including existing six posts of Safaiwalas, sanitary inspector and one driver. Under this head an outlay of Rs.1.26 lakhs have been proposed for salaries.

Outlay (Rs.in lakhs)

Approved : 1986-87 Rs. 2.00

Proposed : 1987-88 Rs. 1.26

Thus the total outlay of Rs.28.40 lakhs including Rs.10.50 lakhs for construction of residential and functional building will be required to implement the above schemes during the year 1987-88.

TOTAL OUTLAY (Rs.in Lakhs)

Approved : 1986-87 Rs.27.30

Proposed : 1987-88 Rs.28.40

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SEWERAGE AND WATER SUPPLY
MINIMUM NEEDS PROGRAMME.

(1) DIRECTION AND ADMINISTRATION.

A separate water supply sub-Division is functioning since 1978. This Sub-Division is to be continued during 1987-88 Pay and allowances, office expenses is proposed alongwith construction of Residential quarters, Godowns, purchase of inspection vehicle etc. at an outlay of Rs.5.50 lakhs for the year 1986-87 and Rs.8.35 for the year 1986-87.

		<u>Outlay(Rs. in lakhs)</u>
Approved	1986-87	3.00
Proposed	1987-88	1.91

(2) URBAN WATER SUPPLY.

As per census 1981, the Silvassa town is considered as Urban Town and hence piped water supply scheme of Silvassa is also considered as Urban Water Supply schemes. The scheme has been completed and provided house to house connections. But looking to in adequate supply of water, the Silvassa water supply scheme requires to be augmented. The plans and estimates prepared by the Water Supply and Sewerage Board of Government of Gujarat amounting to Rs.91.60 lakhs, is under consideration. An amount of Rs.2.00 lakhs is provided for this work during 1986-87. The provision of Rs. 1.00 lakh proposed for 1987-88.

		<u>Outlay(Rs. in lakhs)</u>
Approved	1986-87	2.00
Proposed	1987-88	1.00

(3) SILVASSA (URBAN) WATER SUPPLY SANITATION.

The provision of Rs.1.00 lakh is kept for maintenance of water supply scheme of Silvassa for the year 1987-88. The maintainance figure is only for Silvassa water supply scheme. Amount required for maintainance of other scheme will be produced by Rural Development Agency for 1987-88.

		<u>Outlay(Rs. in lakhs)</u>
Approved	1986-87	1.00
Proposed	1987-88	1.00

(4) SEWERAGE AND SANITATION.

(A) There is no sewerage scheme for Silvassa town at present, hence it is proposed to take up the sewerage scheme for Silvassa town, a token provision of Rs.0.25 lakh is proposed during the year 1986-87.

		<u>Outlay(Rs. in lakhs)</u>
Approved.	1986-87	0.25
Proposed.	1987-88	0.15

(B) LOW COST SANITATION.

It is proposed in the international water supply and sanitation decade (1981-90) that about 20,000 souls will be provided with low cost sanitation facilities for which Rs.50.00 per soul will be given as subsidy. Thus a token provision of Rs.0.50 lakh is kept for the year 1986-87.

		<u>Outlay(Rs. in lakhs.)</u>
Approved.	1986-87.	0.50
Proposed.	1987-88	0.10

PART 'B' - RURAL WATER SUPPLY SCHEME (D.P.O.)

This scheme has been transferred from PWD.II to Rural Development Department as such enlively new set up is required to be made alongwith staff, tools and plants. The Budget provision also made to maintain six existing water supply scheme in rural areas and construction of 20 bore wells, 2 open drinking water wells at the different places during the plan period 1987-88.

(Rs. in lakhs).

Approved	1986-87	18.25
Proposed	1987-88	29.04

(Rs. in lakhs)

Total Approved	1986-87	25.00
Total Proposed	1987-88	33.20

H O U S I N G

Considerable importance is attached for housing to meet the basic need of life, particularly for the Scheduled Castes and Scheduled Tribes. There is actue shortage of residential accommodation in this Union Territory. With a view to provide own residential accommodation to public, two housing schemes are being implemented at present.

1. Low Income Group Housing Scheme.

Under this scheme, loan for construction of house is granted to the person whose annual income is between Rs.8412/- to Rs.18,000/-. The scheme is also applicable to the Co-operative Housing Societies for the members belonging to Low Income Group. The total cost of construction (excluding the cost of development of land) of any house proposed to be built shall not exceed Rs.30,000/- per house. This Scheme provides for grant of loan for construction of a house which does not exceed the estimated cost of a house OR Rs.23,300/- whichever is less.

Outlay (Rs. in lakhs)

Approved	1986-87	0.20
Proposed	1987-88	0.20

II. Middle Income group Housing Scheme.

Under this Scheme loan forr construction of house is granted to the person whose annual income is between Rs.18,012/- to Rs.30,000/-. This Scheme provides for grant of loan for construction of a house which does not exceed the estimated cost of a house OR Rs.40,000/- whichever is less in the case of individuals and their cooperatives. The total cost of the construction (excluding the cost of development of land) of any house proposed to be built shall not exceed Rs.75,000/- per house. The loan is granted to the persons who has no house in the name of self, wife or minor children within the jurisdiction of Union Territory of Dadra and Nagar Haveli.

Outlay (Rs. in lakhs).

Approved	1986-87	1.50
Proposed	1987-88	1.70

- a) Construction of house for SC/STs having no house. 75% subsidy and 25% interest free loan subject to a maximum of 2500/-.
- b) Renovation of houses replacing thatched roof by Manglore tiles and ridges for SC/STs. 66/2-3% subsidy and 1/3% loan subject to a maximum of Rs.1500/-.
- c) Providing electrification to houses of SC/STs, persons. 66/2-3% subsidy and 33/3% loan subject to a maximum of Rs.400/-.

Under these schemes loan and subsidy to SC/ST communities are granted. The quantum of loan and subsidy fixed earlier are inadequate as the cost of materials have gone up considerably high in the past few years. The ceiling of financial assistance in respect of construction of houses and renovation of houses require upward revision as under :

1. Construction of Houses.

- a) Free wood from local Forest Department upto 2.5 CMS per house.
- b) Other materials, skilled and unskilled labourers etc. Rs.25,000/-.

Upward revision from 2500/- to Rs.5000/- is proposed.

2. Renovation of houses.

Present ceiling limit is 1500/- whereas the cost of manglore tiles has gone up beyond Rs.2000/-. An average roof need more than 800 tiles and 50 ridges, hence upward revision from 1500/- to Rs.2100/- is proposed.

Target for 1987-88.

1. Construction of houses 20
2. Renovation of houses 500
3. Electrification to houses 400

Outlay (Rs. in lakhs).

Approved.	1986-87	10.67
Proposed	1987-88	7.15

Police Housing.

There is acute shortage of residential accommodation in this Union Territory as there are virtually no private houses available on rental basis. Out of 175 Police Personnel, 125 have been provided with staff quarters. Further, Administration has also proposed the creation of 42 additional posts in the Police Department. The Government of India have also suggested to provide accommodation to the lower subordinate in the Police Department. It is also in the interest of Administration that staff quarters are provided to the Police Personnel near their place of duties to enable them to perform their duties efficiently. Till 1978-79 no plan outlay for Police Housing was provided. The Planning Commission has approved an outlay of Rs.40.00 lakhs for Police Housing for Seventh Five Year Plan 1985-90. Out of this, an expenditure of Rs.9.00 lakhs is already incurred during 1985-86. The construction of 18 quarters are expected to be completed during the current year.

Police Department has demanded 24 quarter for Police Personnel and 1 quarter for Police Sub-Inspector to be constructed during the year 1986-87, the work will be continued in 1987-88. A provision of Rs.5.55 lakhs is proposed.

Outlay (Rs. in lakhs)

Approved	1986-87	5.00
proposed	1987-88	5.55

URBAN DEVELOPMENT

In the last 2 decades rapid all round development of this Union Territory has taken place due to growth oriented policy of this Administration. The space of development is further likely to accelerate in the coming years due to the growth in agriculture and Industry sectors. All this has necessitated the urgency of planned development in this Territory.

Town Planning Department at present is functioning with one Associate Town Planner, one Planning Assistant and one Lower Division Clerk. Important works like preparation of Development Plans, Regional plan, Implementation of the Town and Country Planning Act etc. are proposed to be carried out in the coming years. To carry out the duties efficiently this Department proposes to be further strengthened with appointment of more technical and Administrative staffs.

Further, for the purpose of Implementation of Town and Country Planning Act, Planning and Development Authority is proposed to be set up.

The staff pattern proposed for the Department is as under:-

Sr.no.	Designation	Pay Scale	Extng. post.	Proposed to be created.
--------	-------------	-----------	--------------	-------------------------

(A)Gazetted.

1.	Associate Town Planner	1100-1600	1	-
<u>B. Non Gazetted.</u>				
1.	Planning Assistant	550-900	1	-
2.	Lower Division Clerk	260-400	1	-
3.	Peon.	196-232	1	-
4.	Planning Draftsman	425-700	1	-
5.	Upper Division Clerk.	330-560	-	1*
6.	Stenographer	330.560	-	1*
7.	Trafer.	260-430	1	-
8.	Driver	260-350	-	1*
9.	Asstt.Ferro Printer.	225-308	-	1*

(* proposed to be created)

Revised estimate for the year 1986-87 is Rs.1.52 lakhs. Proposed Budget Estimate for the year 1987-88 is Rs.1.95 lakhs.

Important works proposed to be carried out during the year 1987-88 are :

- o Preparation of Development Plans.
- o Surveys in connection with preparation of Regional Plan.
- o Works related to Town and Country Planning Act.
- o Development control works.

(Rs.in lakhs)

Approved	1986-87	1.00
Proposed	1987-88	1.95

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INFORMATION AND PUBLICITY

Wide publicity of all the developmental programmes and Government of India's schemes is essential. Due to, publicity, more involvement of the people is experienced in the implementation of developmental programmes. With this objectives in view, it has been decided to increase the activities of the information & publicity Department during the Seventh Five Year Plan. The Department has already provided rural radio sets under Rural Broadcasting Programmes. Film shows are organised in the villages. Recreation programmes and circulation of information useful for the village people are also being carried out by the department.

The information & publicity department has been providing news releases through all kinds of media, sending photographs for publication in the news papers and advertisements of different departments of these Administration are published in various news papers.

DIRECTION & ADMINISTRATION

At present, there is no experienced and qualified personnel in the Publicity Unit of this Administration. There is only one post of Field Publicity Officer which is filled from the clerical cadre in the grade of 425-700. There is no provision of a stenographers or typist for publication of news bulletins and release of news to news papers, radio and television etc. Only one post of Junior Clerk in the grade of Rs. 260-400 is in the department for maintaining the entire office records, cash and cash book etc. the department is, therefore, totally handicapped due to very inadequate set-up for publicity. In order to strengthen information & publicity office following post are proposed.

<u>Sr.No.</u>	<u>Name of post</u>	<u>No. of Posts</u>
1.	Information officer (Class-I Gazetted 750-1300)	1
2.	Senior Clerk(330-560)	1
3.	Typist (Gujarati) (260-400)	1
4.	Driver	1

A Total outlay of Rs. 0.30 lakh is proposed for the above-posts during the year 1987-88.

Outlay (Rs. in lakhs)		
Approved-	1986-87	- 0.83
Proposed-	1987-88	- 0.83

PRESS INFORMATION SERVICES

In order to make adequate publicity through news papers, radio and television, it is necessary to conduct tours of press representatives, radio and television reporters of the neighbouring states, to appraise them of the developments taking place and the proposed developmental programmes. It is also necessary to publicise success stories to create necessary impact and momentum. To meet the expenditure on travel, lodging and boarding of the representatives news media, and outlay of Rs. 0.45 lakhs is proposed for the year 1987-88.

Outlay (Rs. in lakhs)

Approved	:1986-87	: 0.10
Proposed	:1987-98	: 0.05

PUBLIC EXHIBITION OF FILMS :-

This Territory is predominantly inhabited by Adivasis and they dwell in hamlets. The poor class of people in interior villages do not have any facility to see films for entertainment as there are no cinema houses in the interior villages. Due to thin population cinema houses can also not be developed. The department is therefore, arranging film shows by exhibition of news reels procured from the film division of India, Bombay. In addition to this, it is also desired that some features films should be exhibited in the villages for entertainment of the poor adivasis. An outlay of Rs. 0.10 lakhs is proposed for the year 1987-88 for purchase of new projector and hiring of full length films.

Outlay : (Rs in lakhs)

Approved	1986-87	0.15
Proposed	1987-88	0.10

SONGS AND DRAMA SERVICES:

The information & publicity unit is organising programmes of songs and drama to enlighten the people in rural areas, especially the tribals and the weaker section in order to propogate welfare schemes under the Plan such as need for family welfare, evils of drining, communal harmony, removal of untouchability etc. There is only one auditorium i.e. the Town Hall at Silvassa which is under the Publicity unit which needs complete renovation as the stage fittings and hall fittings have not been renovated for over 10 years . There is no provision of any caretaker, watchman or chowkidar for Town Hall and due to this reason, it remains unsafe and many times pilferaged by forced entry during night. It is essential to have one watchman for day to duty and one watchman for night duty for Town Hall for safeguarding Government property. As such, it is proposed to employ one night watchman and one day watchman in the grade of Rs. 196-232. Therefore, an outlay of Rs. 0.60 lakhs for organisation drama and cultural programmes, renovation of Town Hall and appointment of watchman for town hall, Silvassa is proposed for the year 1987-88.

	Outlay(Rs. in lakhs)	
Approved	- 1986-87	- 0.59
Proposed	- 1987-88	- 0.60

PHOTO SERVICES

The Publicity unit has to arrange photo coverage to various departmental and welfare activities like visits of dignitaries, national programmes, opening ceremonies, official functions and has to provide blow-up etc. for exhibition and display on certain occassion. An outlay of Rs. 0.12 lakhs is proposed for the year 1987-88.

	<u>Outlay (Rs. in lakhs)</u>	
Approved	: 1986-87	: 0.10
Proposed	: 1987-88	: 0.12

ADVERTISEMENT & VISUAL PUBLICITY:

Under this scheme, Rural Broadcasting Radio Sets are provided in the village areas throughout the Territory. At present there are 76 radio sets which are required to be maintained and 25 more C.L.R. sets are to be provided during the plan period at a cost of Rs. 0.25 lakhs.

This department has also provided 10 T.V. sets at the patelad Head Qaurters for community viewing purposes. As the esisting sets are old and the cost of maintenance will be more, it is proposed to replace these sets by providing new ones. To provide mass media viewing, it is also proposed to purchase direct viewing sets for the interior villages. An outlay of Rs. 0.35lakh is proposed for the purpose including a workshop to carry out regular repairs, replacement of components etc. for the T.V. sets as well as C.L.R. sets. For this purpose, a post of Radio-cum-T.V. Technician is created and will be continued during the plan period.

To enlighten the activities through news papers some advertisements are required to be issued to news papers for which a provision of Rs. 0.25 lakh is proposed for the year 1987-88.

Outlay (Rs. in lakhs)

Approved -1986-87- 0.80
Proposed -1987-88- 0.85

PUBLICATIONS:

Since 1983 this Administration is issuing calenders highlighting the developmental activitie s and culturee of people through photographs on calenders. The fortnightly news bulletin is cyclostyled and published by this department. An outlay of Rs. 0.70 lakh is proposed for the year 1987-88.

Outlay(Rs. in lakhs)

Approved - 1986-87 - 0.68
Proposed - 1987-88 - 0.70

totaloutlay (Rs. in lakhs)

:Approved -1986-87 -3.25
Proposed -1987-88 -3.25

LABOUR & LABOUR WELFARE
INDUSTRIAL TRAINING INSTITUTE AT SILVASSA

1. EDUCATION & TRAINING

Looking to the importance of Technical Training in this predominantly tribal area, this Administration has established an Industrial Training Institute at Silvassa in August 1976. The following trades have been introduced.

<u>S.No.</u>	<u>Trade</u>	<u>Unit</u>	<u>Year</u>	<u>Seat</u>
1.	Electrician	2	2	32
2.	Wireman	2	2	32
3.	Fitter	2	2	32
4.	Turner	2	2	24
5.	Motor (MV)	2	2	32
6.	Welder	1	1	12
7.	Radio/TV	2	2	32
8.	Secretariate practice	1	1	16
9.	Building Constructo	1	2	16

Keeping in view the requirement and scope for courses in different trades, it proposed to introduce the following trades during the Annual Plan 1987-88.

1.	Machinist	1	2	16
2.	Plumber	1	1	16

a) Construction of workshop building I T I

Necessary provisions for construction of workshop building, store, tools and equipment and furniture articles is required to be made. An outlay of Rs.4.90 lakhs is proposed for construction of the above buildings during the Annual Plan 1987-88.

b) Strengthening of Staff

Consequent upon the opening of Additional Trades, additional tech. and non technical staff is required to be appointed as per I.T.I. Manual. It is, therefore, proposed to create the following posts during the Annual Plan 1987-88.

1. Machinist Instructor	1 Post.
2. Plumber Instructor	1 Post.
3. Radio/TV instructor IIInd unit.	1 Post.
4. Workshop attendant	1 Post.
5. Group Instructor	1 Post.
6. U D C	1 Post.
7. L D C	1 Post.
8. Peons	2 Posts.
9. Sweeper	2 Posts.
10. Chokidar	1 Post.
11. Hostel Supdt.physical training instructor	1 Post.

An outlay of Rs.7.93 lakhs has been proposed for pay and allowance of the existing and proposed staff during Annual Plan 1987-88.

3. Machineries and Equipments

With the opening of additional trades, necessary tools and equipments are required to be purchased. The details of these tools, equipments are as under:-

1. Raw Materials for new trades and existing trades.
2. Tools and Equipments for new trades.
3. Purchase of furniture for new trades.

An outlay of Rs.10.10 lakhs is, therefore, proposed for purchase of above materials during the Annual Plan 1987-88.

4. Grant of Stipend

At present the stipend of Rs.150/- p.m. to SC/ST and Rs.100/- p.m. to non SC/ST students whose parents income do not exceed Rs.6000/- per year is given. An outlay of Rs.1.50 lakhs is, therefore, proposed for Annual Plan 1987-88.

Outlay (Rs. in lakhs)

Approved	1986-87	Rs.22.65
Proposed	1987-88	Rs.27.04

Apprentice Act 1961 implementation of Labour and Labour Welfare.

The Apprentice Act 1961 has recently been extended to this Territory of Dadra & Nagar Haveli. The Planning Commission have agreed & recommended for a token provision of Rs.0.10 lakhs and 0.02 lakhs for Annual Plan 1986-87 to implement the provision of the Act.

An outlay of Rs.0.02 lakhs is proposed for the implementation of Apprenticeship scheme during the Annual Plan 1987-88.

Outlay (Rs. in lakhs)

Approved	1986-87	0.02
Proposed	1987-88	0.02

LABOUR AND EMPLOYMENT

Strengthening of Employment Exchange (Annual Plan 1987-88).

The Working Group of Planning Commission has already recommended for setting up of ' Vocational guidance Unit' and 'Employment Market information Unit' as per proposal put up by the Administration for Seventh Five Year Plan. The expenditure would be only for Direction and Administration as detailed below :

1.	Scheme -----	Staff -----	Annual Expdr. (Rs.in lakhs)
1.	Employment Market information Unit.	1- Statistical Assistant (Rs.425-700)	
2.	Vocational Guidance Unit.	1- Technical Assistant/ Research Assistant. (Rs.425-700).	
3.	Establishment (Employment Exchange).	1- Head Clerk (Rs.425-700).	

Outlay (Rs. in lakhs).

Approved	1986-87	0.75
Proposed	1987-88	1.16

S O C I A L W E L F A R E

Social Welfare schemes have considerable importance in this area where major portion of population counts for Scheduled Castes and Scheduled Tribes. The schemes implemented by this Administration through the Social Welfare Department are aimed at the welfare of SC/ST. However, need is felt for implementation of various schemes which benefit the specific categories of population of SC and ST of the Territory. The details of the schemes proposed to be operated during the Annual Plan 1987-88 with the proposed outlay of each scheme are as under :

Direction and Administration.

This department started working independently since 1977 with one Social Welfare Officer. During Seventh Plan, posts of Asstt. Social Welfare Officer, UDC-cum-Accountant and Social worker are approved and are to be filled up in near future. An outlay of Rs.0.51 lakhs is proposed during the year 1987-88.

Outlay (Rs. in lakhs)

Approved 1986-87	0.25
Proposed 1987-88	0.51

Creche Centre.

During Seventh Five Year Plan, small industries were proposed at Panchayats and hence with a view to benefit the mothers who would be engaged in these industries, a few creches centres were proposed by the Social Welfare Department. An outlay of Rs. 0.60 lakhs is proposed for the Annual Plan 1987-88.

Outlay (Rs. in lakhs)

Approved 1986-87	0.20
Proposed 1987-88	0.60

Financial Assistance to Blind, Old & Infirm persons:

Under this scheme, persons who have no means of support are given assistance @ Rs.60/- per month as financial aid. At present 37 persons are paid.

21 applications are committed and are to be paid from September, 1986. The total beneficiaries covered are 60 for 1986-87 and about 85 beneficiaries (i.e. 25 more) are expected during 1987-88.

Outlay (Rs. in lakhs)

Approved 1986-87	0.45
Proposed 1987-88	0.70

Scholarship.

The scheme for award of Scholarship to physically handicapped students from Standard-I to VIII was introduced in the year 1978. Under this scheme, students are eligible for maximum Scholarship upto Rs.60/- per month. The Administration has also introduced the scheme to grant financial assistance to physically handicapped students to undergo training in some crafts in any recognised Institution. At present, we have 30 such students and 40 are expected during 1987-88. This scheme is to be continued during 1987-88 and it is further proposed with an outlay of Rs.0.22 lakhs to cover 40 students during the year 1987-88 (i.e. 10 more) The rate of Scholarship is proposed to be revised during 1987-88.

Outlay (Rs. in lakhs)

Approved 1986-87	0.10
Proposed 1987-88	0.22

Supply of Prosthetic aid to Physically Handicapped.

Many unfortunate persons lose their limbs etc. in an accident or due to lack of timely medical aid. They become helpless for the rest of their life and have to depend upon others. The scheme for supply of prosthetic and orthopaedic appliances to physically handicapped persons is being implemented by the Administration from 1980. Under this scheme, physically handicapped persons are provided assistance for purchase of appliances upto Rs.1000/- in each case. During the Annual Plan 1987-88, 5 persons are proposed to be covered under this scheme.

An outlay of Rs.0.05 lakh is proposed during the Annual Plan 1987-88.

Outlay (Rs. in lakhs)

Approved 1986-87 0.10

Proposed 1987-88 0.05

Social Security/Legislation.

The scheme provides free legal aid to persons of weaker section. This scheme will be started as soon as it is approved by the Ministry. An outlay of Rs.0.20 lakhs is proposed during the Annual Plan 1987-88.

Outlay (Rs. in lakhs)

GRAND TOTAL

Approved 1986-87 - 1.55

Proposed 1987-88 0.20 3.63

Special Nutrition Programme - Family & Child Welfare Scheme.

One of the main component of the Minimum Need Programme is Nutrition and it assumes great importance in this Territory which is predominantly a tribal area. This scheme provides nutritive food to children below 6 years and expectant and nursing mothers to supplement their daily food. Simultaneously medical services are also made available to these beneficiaries under this scheme. Children @ 65 paise per day and mother @ 95 paise per day are fed for 300 days in a year. At present 13000 beneficiaries are (about 9500 children and 3500 mothers) covered under this scheme with 125 S.N.P. cum Anganwadi centres.

With the probability of enchancing the unit cost of these beneficiaries during 1987-88, the provision is increased during 1987-88.

Outlay (Rs. in lakhs)

Approved 1986-87 14.00

Proposed 1987-88 22.70

Stationery and Printing

The Administration has established one small Printing press in 1982. The printing work of Govt. Gazette of Dadra and Nagar Haveli is assigned to this press in addition to the work of printing of forms and different types of works issued by various offices. The present staff of this press is required to be strengthened with qualified and experienced staff. Hence it is proposed to create a post of Supervisor in the Scale of Rs.425-640 during the year 1987-88.

For smooth running of the press, Raw materials are required to be purchased. The details are as under:-

1. Raw Materials (i.e. Types, ink, gums, pin etc.	Rs.1.18
2. T.A.and maintainance of machineries.	Rs.0.10

Total	Rs.1.28
	=====

An outlay of Rs.1.08 lakhs is proposed for pay and allowance for existing staff during the Annual Plan 1987-88.

Outlay (Rs. in lakhs)

Approved	1986-87	Rs.4.05
Proposed	1987-88	Rs.2.36

P U B L I C W O R K S

The Public Works Department of this Administration has two Divisions at present. One Division looks after Roads and Bridges and the other Division looks after Buildings. The additional works relating to electricity, Public Health Engineering and Water Supply have also been entrusted to these Divisions as no separate set up for these sectors are available.

The existing Building Division is overloaded with its own works and it has become very difficult for this Division to look after more works and works of other disciplines. Moreover, Water Supply etc. needs special expertise in investigation, planning, designing and even execution. The Public Works Department organisation in the Union Territory at present is not on the pattern of P.W.D. in other States and Union Territories where each discipline like Roads, Buildings and Public Health Engineering etc. are having fulfilled separate organisations.

The construction work of functional/non-functional buildings proposed by different departments including P.W.D. in Annual Plan 1987-88 will have to be carried out by only Civil Division, (Buildings). As proposed in Seventh Five Year Plan 1985-90, the Planning Commission has approved Rs.90.00 lakhs for Seventh Five Year Plan.

The matter regarding creation of new Division (Buildings) is taken up with the Ministry and hence provision is kept for the Annual Plan 1987-88.

Outlay (Rs. in lakhs)

Approved 1986-87	15.00
Proposed 1987-88	1975.00

INTERGRATED RURAL DEVELOPMENT PROGRAMME

The main objectives of the Intergrated Rural Development Programme shall be to improve the socio-economy status of the rural masses particularly economically backward, to raise them about the poverty line and get into main stream of the national Development on one hand, and built and develop rural infrastructural facilities to support and strengthen the rural economy on the other and to provide vocational, professional and technical education to rural youths and women and assist them to establish enterprises, workshops, service centres etc., in rural area which have ample scope to generate substantial and continuous income to the families and thereby, open the avenue for self employment.

During the year 1987-88 900 families are proposed to be assisted under the I.R.D. programme covering the old beneficiaries under supplementary dose of assistant. The details of the sector wise families to be covered during the year is as under.

- 300 Agriculture Sector
- 300 Animal Husbandry Sector
- 300 ISB Sector

Agriculture:

Under the Agriculture Sector, beneficiaries will be covered under the following scheme.

- (i) Construction of irrigation wells.
- (ii) Construction of tube wells.
- (iii) Deepen well and bores in existing wells.
- (iv) Motor pumps sets.
- (v) Diesel pump sets.
- (vi) Peddle pumps.
- (vii) Bullock cart.
- (viii) Farm forestry
- (x) Supply of tractors and allied Equipment to cooperative Institution for custom service to small and marginal farmers.
- (x) Purchase of Matador for Dairy and poultry cooperative 50% subsidy.

ANIMAL HUSBANDRY

Under the Animal Husbandry sector, it is proposed to provide 125 families with milk animals and sheep goat to 125 beneficiaries under poultry keeping, it is proposed to cover 50 beneficiaries during 1987-88.

- (1) Milk competition of I.R.D.P. beneficiaries who has been given dairy scheme.
- (2) Supply of Buffalo-Bullock to Dairy cooperative with 50% subsidy.
- (3) Inland Fisheries
Construction of farm pond of standard size.
- (4) Fodder-Milk -Kit
- (5) Fodder production programme in Gaucher land/waste land project.
- (6) Cattle breeding farm.
- (7) Cattle development project.
- (8) Broiler production.
- (9) Fish seed production.
- (10) Organisation of cattle fare.
- (11) Health protection scheme for milch animals supplied to IRDP beneficiaries.
- (12) Subsidy for purchase of blended cattle feed.

I.S.B. SECTOR

Under ISB Sector the following scheme will be given to IRDP beneficiaries during the year 1987-88.

1. Carpentry.
2. Sewing machine.
3. Masonary tools.
4. Blacksmith tools.
5. Radio/cycle repair tools.
6. Leather good tools.
7. Basket making/bamboo craft.
8. Petty trades.
9. Kirana cloth shop.
10. Fruit and vegetable vendor.
11. Floor mill.
12. Bidi making etc.
13. Assistance for photo frame shop.
14. Assistance to mobile library.
15. While washing line production scheme.
16. Tool-Kits subsidy to Trysem Trainees.

TRYSEM:-

During 1987-88 the following training classes under Trysem are being proposed.

- 1) Mason.
 - 2) Bakery products.
 - 3) Bamboo Craft.
 - 4) Fisheries.
 - 5) Food processing.
 - 6) Super fine carpentry.
- (1) Training to I.R.D.P. beneficiaries in
- 1) Dairy farming.
 - 2) Poultry keeping.
 - 3) Bee keeping.
 - 4) Mudre training.

INFRASTRUCTURE SUPPORT:-

Agriculture :- Under Agriculture sector, it is proposed to construct a marketing centre for agriculture products.

Animal Husbandry:- The following works are proposed to be undertaken under NREP to provide more infrastructure facilities to IRDP during 1987-88.

1. Construction of community Marketing Centres in ~~two~~ patelad.
2. Construction of 2 community Dry storage godowns.
- 3) Construction of two milk collection centres.
- 4) Construction of two Seilo pits near the places of community godown.
- 5) Construction of 2 community cattle sheds.
- 6) Construction of 2 community sheds (ISB Sector) for cottage and village industries in two patelads

NATIONAL RURAL EMPLOYMENT PROGRAMME

The National Rural Employment Programme aims at providing additional gainful employment for the unemployed and under-employed persons especially poos tribals in the Union Territory. The programme is being implemented as Centrally sponsored scheme and the entire funds flow from the centre.

SOCIAL FORESTRY:-

As against likely allocation of Rs. 20.00 lakhs 25% will be earmarked for executing plantation work under social Forestry Programme. The Proposal may be for raising nurseries and plantation on wasteland, road side and other surrounding area of Government premises. Fuel, Fodder and fruit trees plantation will be carried out.

(2) CONSTRUCTION OF SANITARY LATRINES:-

During the year 1987-88, the proposal is to construct 30 Nos. sanitary Latrines for SC/ST and freed bonded labourers. The provision for Rs, 0.40 lakh is proposed to be utilised.

(3) According to the Guideline, 10% of the allocation is to be utilised for the work directly benefitting to the SC/STs. During the year under plan the provision for constructions of wells, land development of the plot proposed to be allotted/belonging to the SC/ST are proposed to be implemented within this prescribed ceiling limit of 10% of the collection.

(4) The remaining 65% of the allocation is proposed to be utilised for construction of marketing shed, Milk collecting centre, Community cattle shed, Community grass godown, Community hall and construction of approach roads, Soil conservation, farm ponds and Earthen Embankment ponds etc.

During the year, the proposal is to generate 1.00 lakh mandays against the financial target of Rs. 20.00 lakhs , The total utilisation of food grains may be 300.00Mts. during the year i.e. average 3 Kg per manday.

RURAL LANDLESS EMPLOYMENT GUARANTEE PROGRAMME

The programme has two basic objectives:

(i) to improve and expand employment opportunities for rural landless with a view to provide guarantee of employment to at least one member of every rural landless labour household upto 100 days in a year, (ii) creation of durable assets for strengthening the rural infrastructure which will lead to a rapid growth of the rural economy.

In this territory, the programme started implementing in 1985-86. Master plan for the year 1985-90 cover construction and widening of link roads and existing roads, construction of Group Houses for SC|ST and free bonded labourers under 'Indira Awaas Yojana', construction of sanitary latrines, construction of embankment type earthen pond, counter bunding, gully plugging and farm ponds. In Addition against 25% of the allocation reserved under social Forestry Programme, the work like Timaru plantation, raising nurseries and plantation surrounding Industrial Estate, Masat etc., is proposed.

During the year 1987-88, as against proposal of Rs. 20.00 lakhs, the proposal is to generate 1.00lakh mandays. The total utilisation of foodgrain may be at the rate of 3 K.G. per manday and as such the total requirement of foodgrain may be 300.00MTs.

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U.T. of
Dadra & Nagar Haveli.

Head/Sub-Head of Development.	Seventh Five Year Plan (1985-90) Agreed cutlay	1985-86 Actual Expenditure.	1986-87 Approved outlay	Antici- pated Expendi- ture	1987-88 Proposed outlay	Of which Capital content.
1	2	3	4	5	6	7
II. RURAL DEVELOPMENT						
<u>Special Programme for Rural Development</u>						
a) Integrated Rural Development Programme (IRDP)	100	7.55	23.79	23.79	20.00	-
<u>RURAL EMPLOYMENT</u>						
a) National Rural Employment Programme (NREP)	100.00	27.81	18.00	18.00	20.00	-
b) Rural Landless Employment Guarantee Programme (RLEGP)	55.00	10.20	21.00	20.00	20.00	-
TOTAL	255.00	45.56	62.79	61.79	60.00	-

Sr.No.	Item	Code No.	Unit.	7th Five Year Plan 1985-90 target last year maximum.	Annual Plan 1985-86 Achieve- ment.	Annual Plan 1986-87 Target	Annual Plan 1986-87 Anticipation Achievement.	Annual Plan 1987-88 Target proposed.
1	2	3	4	5	6	7	8	9
<u>II. RURAL DEVELOPMENT</u>		As per basic line survey carried out in 1981, 9724 families have been identified as living below the poverty line in the Territory.						
<u>20 I.R.D.P.</u>								
i)	Beneficiaries Identified	1510	No.		77	1000	1000	900
ii)	Beneficiaries assisted.	1520	"		677			
iii)	Scheduled Caste/Tribes beneficiaries.	1530	"		634			
iv)	Beneficiaries Assisted under Industries services and Business (ISB)	1540	"		210			
v)	Youths trained/being trained under TRYSEM.	1550	"		24			
vi)	Youth Self Employment.	1560	"		8			
vii)	<u>Scheme for Strengthening of Administration.</u>							
	a) No. of posts sanctioned	1570	"	11	11			
	b) No. of these filled.	1580	"	11	5			
viii)	Development of Women & Children in Rural Areas (DWCRA)							
	a) No. of groups organised strengthened.	1590	"					

1 2 3 4 5 6 7 8 9

21. N.R.E.P.

i) Employment generated 1600 Lakh mandays. 1.00 1.937 1.70 1.00 1.00

ii) Details of Physical
 assets, created (with
 descriptive notes
 indicating expenditure
 on different categories of
 assets created.) 1610

R.L.E.G.P. Lakh mandays 0.50 0.826 1.00 1.00 1.00

(Outlay and Expenditure under Central Sector only) (Rs. in lakhs).

Name of Scheme.	Pattern of sharing expenditure i.e. 50:50 100% etc.	Seventh Plan Outlay (1985-90)	Actual Expenditure 1985-86.	1986-87		1987-88 Proposed outlay.
				Allocation	Anticipated Expenditure	
1	2	3	4	5	6	7
Integrated Rural Development Programme.	100%	100.00	7.55	23.79	23.79	20.00
National Rural Employment Programme.	100%	100.00	27.81	18.00	18.00	20.00
Rural Landless Employment Guarantee Programme.	100%	100.00	10.20	21.00	20.00	20.00

OUTLAY & EXPENDITURE

Name of the Sector.	Outlay and Expenditure				
	Seventh Plan (1985-90) Agreed outlay.	1985-86 Actual Expenditure	1986-87 Anticipated Expenditure	1987-88 proposed outlay	Of which capital content.
1	2	3	4	5	6
Integrated Rural Development Programme	100.00	7.55	23.79	20.00	
National Rural Employment Programme.	100.00	27.81	18.00	20.00	
Rural Landless Employment Guarantee Programme	55.00	10.20	21.00	20.00	

TARGETS AND ACHIEVEMENTS

Name of the sector.	Seventh plan (1985-90)		Additional direct employment generated(nos)				1987-88	
	Target		1985-86 (Actual)		1986-87 (Anti.)		Construction (person days)	Continuing (person year)
	const- ruction (person)	contin- ing (person year)	Construc- tion (person days)	contin- ing person year)	construction (person days)	continuing person Year)		
1.	2.	3.	4.	5.	6.	7.	8.	9.
National rural employment Programme.	5.00	1.00	1.937	-	1.7	-	1.00	-
Rural Landless Employment Guarantee Programme.	5.00	1.00	0.826	-	1.00	-	1.00	-

20 POINT PROGRAMME-PHYSICAL TARGETS AND ACHIEVEMENTS.

Point No.	Item	Unit.	1979-80 level	Seventh plan target (1985-90)	1985-86 Achievement.	1986-87 Target	Anti-Ach.	1987-88 Target.
1.	2.	3.	4.	5.	6.	7.	8.	9.

03 Integrated Rural Development & National Rural Employment.

	I.R.D.P.	-	-	5.00	-	0-01	0.01	0.01
	N.R.E.P.	-	-	5.00	1.937	1.70	1.00	1.00
	R.L.E.G.P.	-	-	5.00	0.826	1.00	1.00	1.00

~~LAFT~~ ANNUAL PLAN 1987-88 - HEADS OF DEVELOPMENT-
OUTLAY AND EXPENDITURE.

Stement GN-1 : S-1

(Rs.in lakhs)

Head/Sub-head of Development.	Seventh	1985-86	1986-87		1987-88	
	Five Year Plan (1985-90) Agreed outlay.	Actual Expen- diture.	Approved Outlay.	Anticipated Expenditure	Proposed Outlay	Of which Capital content
1	2	3	4	5	6	7
<u>A. ECONOMIC SERVICES</u>						
<u>I. AGRICULTURE AND ALLIED SERVICES.</u>						
Crop Husbandry.	168.40	26.54	35.61	34.91	37.75	4.45
Soil & Water Conservation.	193.10	31.25	36.15	37.07	40.15	3.25
Animal Husbandry.	95.25	13.56	18.73	17.11	20.41	3.40
Dairy Development.	26.50	2.64	3.60	3.60	4.32	-
Fisheries	5.00	-	1.50	1.00	2.00	-
Forestry & Wild Life	429.00	63.43	75.50	75.36	118.85	21.00
Cooperation	52.48	6.58	8.00	6.08	28.10	13.83
TOTAL-I	969.73	144.00	179.09	175.13	251.58	45.93

4 5 6 7

II. RURAL DEVELOPMENT

Special Programmes for Rural Development

a. Integrated Rural Energy Programme (IREP)	26.00	0.50	8.00	3.55	9.39	-
Land Reforms.	13.00	1.63	3.50	3.50	3.40	-
Community Development & Panchayats	66.60	11.60	11.75	13.62	19.61	2.20

TOTAL-II 105.60 13.73 23.25 20.67 32.40 2.20

III. SPECIAL AREA PROGRAMMES - - - - -

IV. IRRIGATION AND FLOOD CONTROL

Major & Medium Irri.	200.00	100.00	90.00	90.00	-	-
Minor Irrigation.	213.00	24.18	50.00	28.80	43.50	33.20
Command Area Development.	215.00	100.00	5.56	-	-	-
Flood control Project (including anti-sea erosion etc.)	19.00	-	1.00	-	0.50	-

TOTAL-IV. 638.00 224.13 146.56 113.80 44.00 33.20

V. ENERGY

Power	306.00	50.53	88.00	48.75	111.65	98.00
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Ann-1 : 5-2

VI. INDUSTRY & MINERALS

Village and small Industries.	149.50	20.86	25.60	20.55	23.27	6.92
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VII. TRANSPORT

Roads & Bridges	840.00	150.92	157.00	187.31	174.78	154.70
Mechanical Cell.	-	-	-	-	3.20	-

TOTAL VII.	840.00	150.92	157.00	187.31	177.98	154.70
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VIII. SCIENCE, TECHNOLOGY AND ENVIRONMENT

Scientific Research (including S&T)	24.00	0.53	3.50	2.00	2.50	-
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IX. GENERAL ECONOMIC SERVICES

Secretariat-Economic services.	6.00	0.94	1.30	1.30	2.16	-
Tourism.	21.00	6.42	7.50	30.00	39.00	11.10
Survey & Statistics	9.00	-	1.25	0.25	1.04	-
Civil Supplies.	1.50	-	0.30	-	2.57	-

TOTAL -IX.	37.50	7.36	10.35	31.55	44.77	11.10
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S.M. : 1-11-10

X. EDUCATION, SPORTS, ART AND CULTURE.

General Education	767.50	102.47	87.22	83.21	89.30	38.25
Technical Education	0.20	1.50	1.50	1.50	50.00	20.00
Art & Culture	20.00	1.55	3.61	1.90	8.06	-
Sports & Youth Services.	20.00	1.80	7.67	3.66	3.21	1.00
Total : EDUCATION	807.70	107.32	100.00	90.27	150.57	59.25

XI. HEALTH

Medical & Public Health.	141.62	26.41	27.30	29.89	28.40	10.50
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XII. WATER SUPPLY, HOUSING & URBAN DEVELOPMENT

Water Supply & sanitation.	160.00	21.78	25.00	16.06	33.20	6.66
Housing (including Police Housing.	182.75	22.51 9.03	12.37 5.00	13.75 5.20	9.05 5.55	- 5.55
Urban Development (including State Capital Project)	7.00	0.15	1.00	1.52	1.95	-
Total :	349.75	53.47	43.37	36.53	49.75	12.21

XIII. INFORMATION AND PUBLICITY.

	15.00	2.48	3.25	3.25	3.25	-
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XIV. WELFARE OF SCHEDULED CASTES, SCHEDULED TRIBES & OTHER BACKWARD CLASSES.

	-	-	-	-	-	-
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GN-1 : S-4

XV. LABOUR AND LABOUR WELFARE

A. Labour & Labour Welfare.	87.10	20.25	22.65	21.16	27.04	4.90
B. Special Employment Schemes	2.00	0.28	0.75	0.34	1.16	-
Total :	<u>89.10</u>	<u>20.53</u>	<u>23.40</u>	<u>21.50</u>	<u>23.20</u>	<u>4.90</u>

XVI. SOCIAL WELFARE & NUTRITION.

Social Security & Welfare.	12.10	0.32	1.55	0.83	3.63	-
Nutrition.	<u>42.50</u>	<u>10.24</u>	<u>14.00</u>	<u>14.00</u>	<u>22.70</u>	-
Total :	<u>54.60</u>	<u>10.56</u>	<u>15.55</u>	<u>14.83</u>	<u>26.33</u>	-

XVII. OTHER SOCIAL SERVICES

TOTAL-B-SOCIAL SERVICES	<u>1457.77</u>	<u>220.77</u>	<u>212.87</u>	<u>195.27</u>	<u>482.47</u>	<u>86.76</u>
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C. GENERAL SERVICES

Stationery & Ptg.	11.00	1.50	4.05	4.05	2.36	-
Public works.	<u>90.00</u>	<u>17.29</u>	<u>15.00</u>	<u>11.81</u>	<u>19.75</u>	<u>19.75</u>
TOTAL : C-GENERAL SERVICES :	<u>101.00</u>	<u>18.79</u>	<u>19.05</u>	<u>15.86</u>	<u>22.11</u>	<u>19.75</u>

G R A N D T O T A L :	<u>4629.10</u>	<u>851.67</u>	<u>865.27</u>	<u>816.89</u>	<u>995.76</u>	<u>450.66</u>
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GN-1 : S-5

Nagar Haveli.

(Rs.in lakhs)

OUTLAY AND EXPENDITURE

Name of the Schemes/Project	Seventh Five Year Plan (1985-90) Agreed outlay.	1985-86 Actual Expen- diture	1986-87		1987-88	
			Approved outlay	Anti- cipated expdr.	Proposed Outlay	Of which Capital content.
1.	2.	3.	4.	5.	6.	7.

A. ECONOMIC SERVICES

I. AGRICULTURE AND ALLIED SERVICES.

Crop Husbandry

Direction & Administration.

40.00 4.15 8.80 4.80 5.50

Multiplication & distribution of seeds.

7.00 1.52 1.50 1.50 2.00

Agriculture farm.

15.00 3.79 3.03 3.53 3.00

Mannure & fertiliser.

30.00 5.50 6.00 6.00 7.00

Plan protection.

5.00 1.13 1.25 1.25 1.70

Commercial crops

2.00 0.26 0.35 0.35 0.50

Extension & farmers Trg.

15.00 2.08 3.40 3.80 3.00

Agriculture Engg.

12.15 3.06 2.50 2.50 3.30

Horticulture

6.00 1.23 1.30 1.70 2.30

	4.	5.	6.	7.
<u>Other expenditure:</u>				
Soil testing laboratory.)				
Work animal	6.00	1.35	1.40	2.00
Cactus fencing.				1.50
Building components.	30.25	2.47	6.08	5.48
				4.45
NARP (National Agriculture Research Project).	--	--	--	--
				0.50
Crop Insurance Scheme.	--	--	--	2.00
				3.00
SUB-TOTAL :	168.40	26.54	35.61	34.91
				37.75
				4.45
<u>Soil & Water Conservation.</u>				
Direction & Administration.	78.08	10.84	14.98	15.12
				15.98
				3.25
Soil Survey & Testing.	0.10	--	0.02	--
				0.02
				--
Extention & Training of staff	0.92	0.02	0.15	0.15
				0.15
				--
Soil conservation scheme.	96.00	18.87	19.00	20.30
				22.50
				--
Other expenditure (Maintenance of heavy machinery)	18.00	1.52	2.00	1.50
				1.50
				--
SUB TOTAL :	193.10	31.25	36.15	37.07
				40.15
				3.25
<u>Animal Husbandry</u>				
Direction & Administration.	10.00	4.42	1.48	0.70
				1.82
				1.07
Extension & Training.	--	--	--	--
				--
Veterinary services & animal health.	30.00	3.35	7.63	7.32
				7.73
				2.25
<u>Cattle & Buffalo Development</u>				
Distribution & maintenance of buffalo/cow-calves.	2.00	0.26	0.40	0.45
				0.50
				--

	2.00	0.49	0.58	0.56	0.57	7.
Artificial insemination centre.	2.00	0.49	0.58	0.56	0.57	--
Upgrading the local breed of cattle.	8.00	1.06	1.25	1.23	1.65	--
Milk Yield competition.	0.10	0.01	0.02	--	--	--
Feed compounding unit.	1.00	0.06	0.22	0.17	0.10	--
Frozen Semen Technique adopting.	2.00	--	--	--	0.25	--
Scheme for rearing of female buffalo calves.	1.50	--	--	--	0.30	--
Staff for cattle development.	6.00	0.12	0.75	0.41	0.82	--
Construction of building.	--	--	0.93	0.93	0.03	0.03
<u>Poultry Development</u>						
Staff for poultry development)	13.00	2.27	1.77	1.88	2.28	--
Maintenance of Govt. Poultry Farm)						
Assistance to small poultry unit.	5.00	0.40	0.96	0.60	0.60	--
Upgrading the local breed of poultry.	0.25	--	0.10	0.05	0.05	--
Training of poultry farmers.	1.00	0.09	0.15	0.15	0.15	--
Loan and subsidy to Poultry Development.	2.50	0.02	0.10	0.36	0.38	--
Broiler production:	1.40	-	0.23	0.17	0.30	--
Asstt. to Poultry Coop. Socy.	0.50	-	-	-	0.10	--
Scheme for revival of sick Poultry Unit.	0.75	-	-	-	0.10	--
Scheme for duck rearing.	0.50	-	0.50	0.55	0.45	0.05
Sheep and Wool development.	0.50	-	0.10	-	0.10	-
<u>Piggery development.</u>						
Maintenance of piggery breeding farm.	2.00	0.60	0.56	0.58	0.50	--
Subsidy for purchase of piglets and Pig house.	0.50	-	0.05	0.03	0.03	--

<u>Staff for piggery development.</u>	-	-	-	0.06	0.11	-
<u>Fodder.</u>						
Maintenance of fodder farm.	2.75	0.38	0.50	0.46	0.56	-
Distribution of fodder seeds.	2.00	0.01	0.05	0.04	0.04	
<u>Other livestock development.</u>						
Goat development.	--	--	0.10	0.11	0.10	-
Livestock marketing cell.	--	--	0.30	0.30	0.79	-
SUB-TOTAL :	95.25	13.56	18.73	17.11	20.41	3.40

Dairy Development.

<u>Direction & Administration.</u>						
Extention of Training.	--	--	--	0.54	1.07	--
Assistance to Dairy Coop.socys.	0.20	--	0.05	0.05	0.05	-
Loan/subsidy for purchase of milch animals.	6.30	0.73	0.75	0.80	0.73	-
Scheme for grant of assistance to LAMPS/Dairy societies.	--	--	--	--	--	--
Establishment of chilling plant.	20.00	1.91	2.80	2.21	2.45	-
SUB-TOTAL :	26.50	2.64	3.60	3.60	4.30	--

Fisheries.

Direction & Administration.	} 5.00	--	1.50	0.50	1.00	-
Extention and Training.						
Inland Fisheries.				0.50	1.00	--
Assistance to fisheries.			1.50	1.00	2.00	-
Sub-Total ;	5.00	--	1.50	1.00	2.00	--

FORESTRY AND WILD LIFE.

Direction and Administration.	14.74	1.45	4.00	2.30	3.00	-
Research & Education.	36.44	1.61	1.60	1.60	12.75	-
Training of staff.	1.10	-	0.50	0.26	1.00	-
Preservation and development of Wild life.	6.75	2.84	2.00	3.00	8.50	-
Survey and Demarcation.	20.94	2.48	2.00	2.00	5.00	-
Production Forestry.	97.38	16.26	20.00	20.00	20.00	-
Social Forestry.	109.75	26.56	25.00	25.00	31.00	-
Development of M.F.P.	28.95	1.68	4.00	4.00	7.00	-
Communication & Building.	60.00	5.84	8.00	10.00	21.00	21.00
Timber Operation.	36.80	4.70	8.00	6.70	8.00	-
Publicity and Extension.	4.55	0.01	0.40	0.50	1.60	-
Teak Nurseries.	10.60	-	-	-	-	-
Nucleus Budget.	1.00	-	-	-	-	-
SUB-TOTAL :	429.00	63.43	75.50	75.36	118.85	21.00

Cooperation.

Direction and Administration.	11.77	1.43	1.50	1.50	2.80	-
Manegerial subsidy.	1.00	0.37	0.25	0.38	0.73	-
Godown subsidy.	2.50	1.06	1.00	0.40	0.60	-
Risk fund subsidy.	0.40	-	-	-	0.10	-
Price fluceluation subsidy.	0.40	-	-	-	0.10	-
Training & education.	0.71	0.09	0.15	0.10	0.21	-

Share capital contribution.	6.29	0.36	2.00	0.70	3.73	3.73
Revolving fund for purchase of Share.	5.00	-	0.10	-	2.10	2.10
Share capital to sugar Mill.	10.00	-	1.00	-	8.00	8.00
Working Capital loan.	8.00	2.21	1.60	2.60	5.13	-
Godown loan.	2.50	1.06	0.40	0.40	0.60	-
Grain depot loan.	0.31	-	-	-	0.10	-
Consumption finance loan.	3.60	-	-	-	0.90	-
Share Capital loan to SC/ST for purchase of share of sugar factory.	52.48	6.58	8.00	6.08	28.10	13.83
TOTAL : I	969.73	144.00	179.09	175.13	250.96	45.93

II. RURAL DEVELOPMENT.

Integrated Rural Energy Programme (IREP).	26.00	0.50	8.00	3.55	9.39	-
<u>Land Reforms</u> Direction & Administration, Regulation of land-holding and tenancy Maintenance of Land Records Consideration of holdings.	13.00	1.63	2.83	0.75	2.30	-
Assistance to allottees of surplus land statistice and evaluation other expdr.	--	--	0.67	2.75	1.10	-
SUB-TOTAL :	13.00	1.63	3.50	3.50	3.40	-

	2.	3.	4.	5.	6.	7.
<u>Other Rural Development Programmes</u>						
<u>Community Development and Panchayat.</u>						
Direction & Administration.	10.90	2.11	2.54	2.50	4.62	--
Social Education(Cultural Prog.)	1.25	0.19	0.25	0.25	0.25	--
<u>Agriculture</u>						
Loan	2.50	0.62	0.50	0.50	0.50	--
Subsidy	1.60	0.30	0.30	0.30	0.30	--
<u>Rural Health & Sanitation</u>						
Construction of drinking Water Well.	6.50	1.59	1.5	1.95	3.49	--
<u>Roads</u>						
Construction of village approach roads.	12.00	2.20	2.60	2.60	6.40	--
Building.	23.00	3.53	2.36	4.00	2.20	2.20
<u>Nutrition</u>						
Applied Nutrition Programme.	1.25	0.25	0.25	0.52	0.25	--
<u>Rural Arts & Crafts.</u>						
Tailoring classes.	7.60	0.81	1.00	1.00	1.60	--
Carpentary classes.						
Loan/Subsidy to Rural Artisans						
<hr/>						
SUB-TOTAL :	66.60	11.60	11.75	13.62	19.61	2.20
TOTAL - II.	105.60	13.73	23.25	20.67	32.40	2.20
<hr/>						
III. SPECIAL AREA PROGRAMMES.	--	--	--	--	--	--
<u>IV. IRRIGATION & FLOOD CONTROL.</u>						
<u>Major & Medium Irrigation</u>						
Damanganga Reservoir Project.	200.00	100.00	90.00	90.00	--	--

1.	2.	3.	4.	5.	6.	7.
<u>Minor Irrigation.</u>				3.70		
Direction & Administration.	45.00	0.65	10.35	7.30	7.30	-
Open well/tube wells.	25.00	0.57	7.00	8.60	11.00	11.00
Lift Irrigation Sector.	43.00	0.61	11.15			
<u>Other Works</u>						
Other Minor Irrigation scheme.	100.00	22.35	8.00	5.50	7.20	7.20
Check-dams.						
Machinery & Equipments.	--	--	4.00	4.00	3.00	--
Construction of Building and Survey Investigation.	--	--	9.50	7.00	15.00	15.00
SUB-TOTAL :	213.00	24.18	50.00	28.80	43.50	33.20
Command Area Development.	215.00	100.00	5.56	--	--	--
<u>Flood Control Project.</u>						
Including Anti-Sea erosion.	10.00	--	1.00	--	0.50	--
Total. IV.	638.00	224.18	146.56	118.80	44.00	33.20

V. ENERGYPower ProjectTransmission & Distribution.

Normal Development.	50.00	9.39	10.00	10.00	10.00	10.00
Electrification of villages and Padas.	5.00	7.30	3.00			
66-KV Sub-Station, Khadoli Industrial Estate.	84.00	10.00	55.00	25.00	55.00	55.00
Construction of Buildings Residential/Non-Residential.	30.00	1.82	4.00	4.00	5.65	5.65

1.	2.	3.	4.	5.	6.	7.
System improvement and Augmentation of Sub-Station.	15.00			1.00	14.00	14.00
Extension of Ind.Est.Silvassa.	10.00			1.00	4.00	4.00
Extension of Ind.Est.Masat.	6.00			--	2.00	2.00
Providing mini Ind.Est. in each Patelads.	8.00			--	1.00	1.00
Providing underground cable and mercury bulbs, fixture x at Silvassa Town.	30.00	17.52	9.00	1.00	5.00	5.00
Tools Plants & Vehicles.	10.00			2.00	2.00	--
Installation of capacitors.	5.00			--	--	--
Meter Testing Laboratory.	3.00			--	1.35	1.35
Generation - Damanganga River Bed Power House.	* 5.00	--	--	--	--	--
Direction & Administration.	45.00	4.50	7.00	4.75	11.65	--
TOTAL : V.	306.00	50.53	88.00	48.75	111.65	98.00
<u>VI.Industrial & Minerals.</u>						
Village & small Industries. Industrial Estate.	110.00	19.63	19.80	19.80	21.92	6.92
Small scale Industries. (Power Subsidy).	4.50	0.37	0.80	0.40	0.80	--
Handicraft Industries.	15.00	0.86	3.00	0.20	0.30	--
Khadi & village Industries.	20.00	--	2.00	0.15	0.25	--
TOTAL : VI.	149.50	20.86	25.60	20.55	23.27	6.92

* Line for M/s Chandan Agro & Steel Industry.

	1.	2.	3.	4.	5.	6.	7.
<u>VII. Transport.</u>							
<u>Roads & Bridges.</u>							
State Highway Road Works.	-	8.40	8.00	23.10	41.85	41.85	
District & Other Roads. RMNP.	143.40	19.90	25.00	16.49	10.90	10.90	
Other than MNP. General:	560-60	109.18	90.50	101.61	71.95	71.95	
Direction and Administration.	50.00	11.32	15.00	15.00	20.00	--	
Construction (R/Building).				18.61	10.08		
Machinery and Equipments.	6.00	--	2.50	2.50	5.00	--	
Other Expenses.	80.00	2.12	16.00	10.00	15.00	30.00	
Mechanical Cell.	--	--	--	--	3.20	--	
TOTAL : VII.	840.00	150.92	157.00	187.31	177.98	154.79	

VIII. Science, Technology & Environment.

Environmental Programmes							
Water Pollution Control.	24.00	0.53	3.50	2.70	2.50	--	

IX. GENERAL ECONOMIC SERVICES

Secretariat Economic Services. (planning Cell)	6.00	0.94	1.30	1.30	2.16	--	
Survey & Statistics.	9.00	-	1.25	0.25	1.04	--	
Tourism.	21.00	6.42	7.50	30.00	39.00	11.10	
Civil Supplies.					2.57	--	
Direction & Administration.	1.50	-	0.30	-			
TOTAL : IX.	37.50	7.36	10.35	31.55	44.77	11.10	

1	2	3	4	5	6	7
<u>X. Education, Sports, Art & Culture.</u>						
<u>General Education.</u>						
<u>a. Elementary Education.</u>						
Teachers & other services (Pay and allowances of staff for primary school, basic school & physical education)	38.50	20.39	7.70	9.26	15.14	-
Teacher's Training.	5.75	-	0.10	0.10	0.10	-
Text books						
Supply of free text books exercise note books etc. to SC/ST & others students.	2.00	0.63	0.45	0.20	0.60	-
Scholarships and incentives						
Incentives for attendance & merit in annual examination to the students of Std.V to VII.	6.00	0.11	1.06	0.10	0.40	-
Educational study tour for SC/ST students.	0.70	-	0.20	0.02	0.21	-
Grant of awards to primary teachers.	0.10	-	0.01	0.01	0.01	-
Grant of awards to best school and village.	0.15	-	0.03	0.01	0.03	-
Building & Equipments.						
Expansion of primary school.	}	26.47	40.00	44.29	26.56	26.56
Conversion of primary school into basic school.						
I.T.I.						
Residential Quarter.						

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<u>Other Expenditure</u>							
Expansion of Pry.School.	13.00	3.81	1.10	2.90	2.95	--	
Conversion of Pry.school into basic school.	1.50	-	0.20	0.57	0.35	--	
Physical education in Pry.School.	1.30	0.20	0.10	0.20	0.20	--	
Supply of free uniforms to ST/SC and other students.	6.75	5.73	1.05	1.70	5.10	--	
Establishment of Balbhavan.	-	-	-	1.00	6.00	--	
Total : Elementary Education :	545-75	57.34	52.00	60.36	57.65	26.56	
<u>Secondary Education :</u>							
Teachers and other services. (Pay and allowances of High school/Higher secondary school teachers.)	13.15	10.40	7.84	4.26	7.97	--	
<u>Teachers Training</u>							
Reorientation course for secondary and higher secondary school teachers.	0.50	0.06	0.10	0.10	0.10	--	
<u>Text-books.</u>							
Supply of free text-book, Note books etc.fo SC/ST and other students.	0.75	0.51	0.30	0.40	0.60	-	
<u>Scholarships.</u>							
Scholarships to poor and telented students.	0.75	0.29	0.30	0.10	0.30	-	
<u>Buildings & Equipments.</u>							
Govt.secondary and Higher secondary schools, Model schools.	125.00	22.37	15.70	11.32	11.69	11.69	

	1	2	3	4	5	6	7
<u>Govt. Secondary Schools</u>							
Model schools.		2.00	--	--	--	--	--
<u>Other Expenditure</u>							
Supply of Free Uniforms to SC/ST and other students.		2.30	1.21	1.55	1.10	1.60	--
Introduction of vocational subjects.		0.60	0.16	0.30	1.10	0.60	--
Scheme for coaching class for weaker students in Std. X to XII in high/higher secondary school.		1.30	--	0.40	--	0.40	--
Educational Study Tour for students.		0.50	--	0.40	--	0.30	--
Vocationalisation at + 2 stage.		5.00	--	1.00	0.10	1.00	--
Grant of Teachers awards		0.05	--	0.01	0.01	0.01	--
Best school awards.		0.10	--	0.02	0.01	0.02	--
Expansion of secondary and higher secondary.		3.50	1.13	1.10	1.28	1.10	--
Total Secondary Education		155.50	36.13	29.02	19.78	25.69	11.69
<u>UNIVERSITY AND HIGHER EDUCATION.</u>							
<u>Govt. College and Institutions</u>							
Opening of Arts, Science And		15.00	--	--	--	--	--
<u>Adult Education.</u>							
Other Adult Education programme		25.00	2.68	3.20	1.40	2.03	--

	2.	3.	4.	5.	6.	7.
<u>GENERAL</u>						
<u>DIRECTION AND ADMINISTRATION.</u>						
Expansion of Administration	15.00	3.37	1.90	0.90	2.68	-
<u>OTHER EXPENDITURE</u>						
Scholarship to talented students and students from minority.	1.00	1.21	0.30	0.05	.30	-
Social welfare hostels/Ashramshala.	8.25	1.47	0.40	0.42	0.60	-
Inter state exchange of cultural troupes.	1.00	0.27	0.20	0.25	0.25	-
Nucleus budget	1.00	--	--	--	--	-
Vocational guidance bureau.	--	--	0.20	0.05	0.10	-
TOTAL GENERAL	26.25	6.32	3.00	1.67	3.93	-
TOTAL GENERAL EDUCATION	767.50	102.47	87.22	83.21	89.30	38.25
<u>ARTS & CULTURE</u>						
<u>Direction and Administration.</u>						
Public Libraries.	15.00	1.48	2.86	1.63	2.16	-
<u>Other Expenditure</u>						
Preparation of Gazetteer.	4.00	0.07	0.75	0.27	0.90	-
Scheme of setting of Tribal museum.	-	-	-	-	5.00	-
Nucleus Budget.	1.00	-	-	-	1.00	-
Total :	20.00	1.55	3.61	1.90	8.06	-
<u>SPORTS AND YOUTH SERVICES :</u>						
<u>Physical Education</u>						
Development of Sports & Improvement of Play ground in School.	4.00	0.67	1.10	1.05	1.21	-

		4	5	6	7	
<u>Sports and Games</u>						
Development of Sports and Preparation of Play ground in Patelads.	15.00	0.93	6.32	2.41	1.50	1.00
Grant-in-aid to Sports Councils.	1.00	0.20	0.25	0.20	0.20	-
Total-Sports & Youth Services:	20.00	1.80	7.67	3.66	3.21	1.00
Govt.Polytechnique. Direction & Administration,	0.20	1.50	1.50	1.50	50.00	20.00
TOTAL : EDUCATION.	807.70	107.32	100.00	90.27	150.57	59.25

XI.MEDICAL & PUBLIC HEALTH

Minimum Needs Programmes

Rural Health:

Strengthening of PHCs.	20.50	2.46	4.30	8.48	3.74	1.50
Upgrading of dispensary intoPHC.	20.00	2.98	4.55	4.25	4.54	4.00
Sub.centres.	15.80	7.84	4.15	5.93	5.89	3.00

Hospitals.

Upgradation of cottage Hospital including Specialist services.	45.00	9.18	} 8:00	7.79	8.13	2.00
Strengthening of T.B.Centres.	5.00	0.46				

Training Programme

Training to SN/Pharmacist.	0.25	-	0.05	-	0.05	-
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QISM & HOMEOPATHY

Establishment of Ayurvedic clinic.	5.60	0.78	1.00	1.01	1.45	-
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Annex - 3-20

Other Programmes:

	2	3	4	5	6	7
Direction & Administration.	10.00	1.08	1.60	2.09	1.44	-
Drugs and food.	2.51	0.36	0.50	0.50	0.60	-
Health Education.	0.60	0.17	0.15	0.15	0.20	-
Establishment of Postmortum cell	2.85	0.38	0.50	0.59	0.45	-
School health programme	3.68	0.72	0.50	0.65	0.65	-
Silvassa Town-ship sanitation.	9.83	-	2.00	1.45	1.26	-
TOTAL : XI	141.62	26.41	27.30	29.89	28.40	10.50

XII. SEWERAGE AND WATER SUPPLY

Direction and Administration.	25.00	2.86	3.00	2.83	16.95	4.91
Urban Water supply						
Augmentation of water supply	30.00	5.00	2.00	-	0.50	0.50
Scheme at Silvassa.						
Maintenance of water supply scheme.	-	-	1.00	1.00	1.50	1.00
Rural water supply scheme						
Borewells with motor/handpump.	-	-	-	-	5.00	-
Spill-over works.	10.00	0.20	6.50	6.50		
New works.	40.00					
Survey & Investigation of						
New work	0.05					
Other rural water supply						
<u>Piped water supply</u>						
Spill over work at Dudhni Picnic						
Spot, Silvassa, Highschool at	10.00	3.84	-	-	-	-
Silvassa and deposited work at						
Dapada and Khanvel.						

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Temporary water supply scheme at Randha.	0.50)					
Providing water supply arrangement to housing complex at Dapada.	0.60)					
Temporary water supply scheme at Amboli.	0.40)					
Providing water supply scheme at Mandoni.	1.30)					
Augumentation of water supply scheme at Dadra.	4.85)	9.88	12.00	-	9.00	-
-----do.....Naroli.	1.50)					
Maintenance of water supply scheme at Dadra & N.Haveli and Rural Pipe water supply(maintenance & extension)	5.00)					
Construction of pump cabin at 8 places in U.T.of Dadra & N.Haveli.	0.80)					
Urban sanitation, Silvassa.	5.00					
Low cost sanitation.	5.00	-	0.50	-	0.25	0.25
Rural sanitation.	20.00	-	-	-	-	-
Providing water tanker for rural piped water supply scheme.	-	-	-	5.73	-	-
TOTAL :	160.00	21.78	25.00	16.06	33.20	6.66
<u>Housing</u>						
Low income group housing scheme.	142.75	-	0.20	0.20	0.20	-
Middle income group housing "		1.84	1.50	1.50	1.70	-

1	2	3	4	5	6	7
<u>Housing(continued)</u>						
Loans and subsidy for renovation of houses to SC/STs.	-	20.67	10.67	12.05	7.15	-
Police Housing.	40.00	9.03	5.00	5.20	5.55	5.55
TOTAL :	182.75	31.54	17.37	18.95	14.60	5.55
<u>Urban Development .</u>						
Town and Regional Planning.	17.00	0.15	1.00	1.52	1.95	-
XIII. <u>INFORMATION & PUBLICITY</u> Total	349.75	53.47	43.37	36.53	49.75	12.21
Direction and Administration. XII.	5.00	0.56	0.83	0.83	0.83	-
Press information services.	0.50	-	0.10	0.10	0.05	-
Films exhibition.	0.50	0.52	0.15	0.15	0.10	-
Songs and drama	3.00	0.63	0.59	0.59	0.60	-
Photograph services.	1.00	0.05	0.10	0.10	0.12	-
Advertising and visual publicity.	3.00	0.15	0.80	0.80	0.85	-
Publication.	2.00	0.57	0.68	0.68	0.70	-
Total :	15.00	2.48	3.25	3.25	3.25	-
<u>XV-LABOUR AND LABOUR WELFARE</u>						
Labour & Labour employment						
a) Labour.						
i) Labour & labour welfare.	87.00	20.25	22.63	21.14	27.02	4.90
ii) Estt. of I.T.I.	0.10	-	0.02	0.02	0.02	-
b) Employment						
Employment exchange.	2.00	0.28	0.75	0.34	1.16	-
TOTAL :	89.10	20.53	23.40	21.50	28.20	4.90

	2	3	4	5	6	7
<u>XVI. SOCIAL WELFARE AND NUTRITION</u>						
<u>Social Welfare</u>						
Direction and Administration } Other Expenditure	12.10	0.32	1.55	0.83	3.63	-
Nutrition-	42.50	10.24	14.00	14.00	22.70	-
TOTAL :	54.60	10.56	15.55	14.83	26.33	-
<u>XVIII. GENERAL SERVICES</u>						
Stationery and Printing.	11.00	1.50	4.05	4.05	2.36	-
Public Works.	90.00	17.29	15.00	11.81	19.75	19.75
TOTAL :	101.00	18.79	19.05	15.86	22.11	19.75
GRAND TOTAL :	4629.10	851.67	865.27	816.89	996.76	458.66

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Sl.No.	Item	Unit.	Seventh Five Year Plan (1985-90) Targets.	Annual Plan 1985-86 achie- vements.	Annual Plan 1986-87 Target	Annual Plan 1986-87 anticipated achievement	Annual Plan 1987-88 Target Proposed.
	2	3	4	5	6	7	8
<u>I. AGRICULTURE AND ALLIED SERVICES</u>							
<u>1) Production of foodgrains</u>							
i)	Rice (paddy)						
	Irrigated.	Tonnes	5000	500	1000	1000	1600
	Unirrigated.	"	30000	18200	28000	25000	28500
	Total.	"	35000	18700	29000	26000	30100
ii)	Wheat						
	Irrigated.	"	200	110	150	150	200
	Unirrigated.	"	-	-	-	-	-
	Total.	"	200	110	150	150	200
iii)	Jowar						
	Irrigated.	"	150	-	-	-	-
	Unirrigated.	"	700	475	700	700	750
	Total.	"	850	475	700	700	750
iv)	Maize						
	Irrigated.	"	140	12	10	10	10
	Unirrigated.	"	170	13	140	140	150
	Total.	"	330	25	150	150	160
v)	Other pulses, kodara, cereals varai, ragi etc.						
	Irrigated.	M.Ts.	-	-	-	-	-
	Unirrigated.	"	5400	2900	5000	5000	5290
	Total.	"	5400	2900	5000	5000	5290

		5	6	7	8
VI. Pulses, Irrigated,	MTs.	1000	510	300	500
Unirrigated.	"	4000	2500	4200	3500
Total..	"	5000	3010	4500	4000
Total food grains.	"	6510	1132	1460	1660
Irrigated.					2310
Unirrigated.	"	40270	24088	38040	34340
Total.	"	46780	25220	39500	36000
					41000
2. <u>Commercial crops.</u>					
Ground nuts.	"	100	45	120	120
Casterseeds.	"	70	157	80	70
Rape seed and musterd.	"	5	3	10	10
Total (a)	"	175	105	210	200
b) Nizer seed.	"	125	107	190	180
Total (b)	"	125	107	190	180
Total (a)+(b)	"	300	212	400	380
ii) Sugar cane.	"	20000	18000	20000	20000
					23000
3. <u>Major Horticulture crops.</u>					
1. Banana	"	3500	400	530	530
2. Mango.	"	7500	5600	4800	3600
3, Others specify spota Guva Casterapple etc.	"	450	330	300	300
Total Hor ticulture crops.	"	11450	6330	5630	4430
					5670

	1.	2.	3.	4.	5.	6.	7.	8.
<u>4. Production of improve seeds.</u>								
a) Cerales	"		40		24	30	30	35
b) Pulses.	"		5		2	3	3	5
c) Oil seeds.	"		3		-	-	-	1
Total.	"		48		26	33	33	41
<u>5. Distribution of seeds.</u>								
a) Cereals.	Tones.	250		234		240	240	245
b) Pulses.	"	32		31		35	30	35
c) Oil seeds.	"	8		3		5	5	5
Total.	"	290		268		280	275	285
<u>6. Chemical fertilizer.</u>								
1. Nitrogenous(N)	"	280		213		270	235	280
2. Phosphatic(P)	"	210		140		160	150	160
3. Potasic(K)	"	30		13		20	15	20
Total. NPK	"	520		366		450	400	460
<u>7. Plant protection.</u>								
i) Pesticides consumption.	"	5		3		4	4	5
ii) Area coverage.	Hect.	7000		4900		5000	5000	5400
<u>8. Area under distribution of</u>								
i) Fertilizers.	"	12000		7400		8500	8500	9500
ii) Pesticides.	"	7000		4900		5000	5000	5400

9. High yielding varieties.

1. Rice total area crop area.	Hect.	12800	12130	12400	12400	12500
Area under HYV.	"	9000	6330	6600	6600	6800
ii) Wheat total crop area.	"	150	85	100	100	150
Area under HYV.	"	150	85	100	100	150
iii) Jowar total cropped area.	"	850	750	700	700	700
Area under NYV.	"	300	50	80	80	100
iv) Maize total cropped area.	"	160	105	120	120	150
Area Under HYV.	"	160	105	120	120	150
Total area under above four cereals	"	13820	12970	13320	13320	13500
Total area under HYV above Fourth cereals.	"	9610	6570	6900	6900	7200

10. Cropped area commulative.

1. Net	"	23000	21800	21800	21800	22000
2. Gross.	"	25000	22115	23800	23800	24500

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10. Land stock Improvement.

iii) Development of cultivable waste land and old fallow land for productive used.	000 Ha.	50	-	10	10	10
ii) Soil conservation Area Covered.	"(Cumulative)	1000	177	175	175	225
(a) Agriculture Land.						
(b) Forest Land.						
i) Treatment of catchment area of Damanganga RVP.	"	2600	571	500	500	500
Total.		3650	748	685	685	735
ii) Afforestation.	No. of trees.	50000	110000	110000	110000	130000

15. Animal Husbandry & Dairy product.

1) Milk.	'000 tonnes	2.50	1.90	2.00	2.00	2.15
2) Eggs.	Million	4.10	2.81	3.26	3.26	3.54
3) Wools.	Lakh Kgs.	-	-	-	-	-

16. Animal Husbandry programme.

1. I.C.D. projects.	Nos. cum.	-	-	-	-	-
2. No. of frozen semen (Bull) station.	Nos.	01	1	-	-	01
3. No. of inseminations performed with exotic bull semen per annum.	In lakhs Nos.	0.005	0.005	0.006	0.006	0.007

	1	2	3	4	5	6	7	8
4. No. of cross breed animals (F)		In lakhs	0.020	0.012	0.014	0.014	0.016	
5. Establishment of sheep breeding farm.		Nos.Cum.	1	-	-	-	1	
6. Sheep & Wool extension Centres.		"	20	-	-	-	-	
7. Intensive sheep Devept.		"	-	-	-	-	-	
8. Intensive Eggs & Poultry Production, cum Marketing Centres.		"	-	-	-	-	-	
9. Estt. of fodder seed production farms.		"	1	1	1	1	1	
10. Veterinary Hospitals.		"	1	1	1	1	1	
11. Veterinary Dispensaries.		"	1	1	1	1	1	
17. DAIRY PROGRAMME								
i. Fluid Milk Plants(including composite and fodder/balancing milk plants) in operation.		Nos.	1	-	-	-	-	
ii. Milk products factories including cremeries in operation.		"	-	-	-	-	-	
iii. Dairy Co-Op.Unions.		"	-	-	-	-	-	
18. FISHERIES								
1. Fish Production								
a. Inland.		Tonnes	0.40	-	0.05	0.05	0.05	
b. Marine.		"	-	-	-	-	-	
		TOTAL -	0.40	-	0.05	0.05	0.05	
ii. Machanise boats.		Nos.	-	-	-	-	-	
iii. Deep Sea fishing vessels.		"	-	-	-	-	-	
iv. Fish Seed Production.								
a. Fry.		" Mln.	-	-	-	-	-	

1	2	3	4	5	6	7	8
b. Fingerlings.	Nos.	-	-	-	-	-	-
V. a. Fish seed Farm	"	-	-	-	-	-	-
b. Nursery area	"	-	-	-	-	-	-
VI. No. of Hatcheries.	"	-	-	-	-	-	-
FORESTRY							
i. Plantation of quick growing species.	000 Hec.	-	-	-	-	-	-
ii. Economics & Commercial Plantation	"	1.500	0.328	0.300	0.345	0.300	
iii. Social Forestry.	"	1.500	0.315	0.300	0.545	0.300	
iv. <u>Afforestation</u>							
a. Tree Planted	Lakh No.	125.00	31.19	30.00	27.17	30.00	
b. Tree survived	"	-	26.51	-	27.17	-	
v. <u>Communications</u>							
a. New Roads	Kms.	-	-	-	-	-	
b. Improvement of existing roads.	"	-	-	-	-	-	
vi. <u>Production of some selected forest products.</u>							
a) Timber	000 Cu.	-	-	-	-	-	-
b) Fuel wood	"	-	-	-	-	-	-
c) Bamboo	"National tonnes	-	-	-	-	-	-
Commercial	"	-	-	-	-	-	-
Industrial	"	-	-	-	-	-	-

1	2	3	4	5	6	7	8
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d) Minor Forest Product.

Tendu Leaves	.000 Standard bags.	-	-	-	-	-	-
Sal seed	.000 Quintals	-	-	-	-	-	-

OTHERS

Kulu Gum	"	-	-	-	-	-	-
Other Gums	"	-	-	-	-	-	-
Harra	"	-	-	-	-	-	-

COOPERATION

i) Short term loan	Rs. in crores	0.10	0.10	0.027	0.08		
			0.027	0.08	0.03	0.04	
ii) Medium Term loan	"	0.05	-	0.02	-	-	-
iii) Long Term loan	"	-	-	-	-	-	-
iv) Retail sale of fertilizer	Being distributed by Agriculture Department.						
v) Agriculture produce marketed.	Rs. Crores.	-	0.02	0.08	0.04	0.05	
vi) Retails sale of consumers goods by Urban Consumer Coop.	"	-	0.1778	-	0.25	0.30	
vii) Retails sale of consumer goods through Cooperative in Rural area.	"	-	0.4724	-	0.50	0.60	
viii) Cooperative Storage	Nos.	9	1	2	3	1	

1 2 3 4 5 6 7 8

ix) Processing Units

a) Organised	Nos.	-	-	-	-	-
b) Installed	"	-	-	-	-	-

9. ENERGY

(A) NEW AND RENEWABLE ENERGY SOURCES

1) Solar Cookers.	Nos.	500	-	100	100	100
2) Solar Hot Water System.	"	10	-	2	2	2
3) Chulla Programme	"	5000	323	500	500	500
4) Bio-Gas	"	-	11	2 Community 10 Individual	2 Commu 10 Indi dual	2 Community 10 Individual
5) Wind Mills.	"	-	-	1	1	1
6) Energy Plantation.	"	-	-	-	-	-
7) <u>Photovoltaic</u>						
a) Solar Water Pumping System.	"	2	-	2	1	1
b) Solar Community Lighting System.	"	10	-	2	1	1
(B) Integrated Rural Energy Programme.	"	-	-	-	-	-

The Target will be fixed on preparation of project documents after energy Demand Survey which will be taken up after Oct.'86

1	2	3	4	5	6	7	8
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II. RURAL DEVELOPMENT
LAND REFORMS

a) Area declared surplus.	Hec.	3624.68	3624.68	3624.68	3624.68	3624.68
b) Area taken possession	"	882.32	3046.01	882.32	882.32	303.64
c) Area allotted	"	.882.32	102.98	175.00	175.00	175.00
d) Area covered by litigation in revenue courts and in civil courts.	"	882.32	882.32	882.32	882.32	303.64
e) Beneficiaries	Nos.	1000	136	200	500	200

ii) CONSOLIDATION OF HOLDINGS

Area Consolidated.	Hec.	-	-	-	-	-
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I. COMMUNITY DEVELOPMENT

Construction of Irrigation Wells.

1. Loan	Nos.	30	4	6	6	6
2. Subsidy	"	30	5	6	6	6

II. RURAL HEALTH & SANITATION

Construction of open Drinking
Water Wells.

i) Special repair to old well	"	231	-	27	3	67
ii) New well	"	77	2	11	11	20

III. ROADS

i) Road Works.	K.m.	78	2	5	5	10
ii) C.D.Works.	Nos.	25	11	5	5	6

1 2 3 4 5 6 7 8
 1 2 3 4 5 6 7 8

IV) RURAL ARTS & CRAFTS

	Nos.	1	1	1	1	1
i) Carpentry Classes.						
ii) Tailoring Classes.	"	3	3	3	3	3

Sanctioned strength of students

i) Carpentry Classes	"	75	15	-	15	15
ii) Tailoring Classes	"	225	36	60	45	45

2. HOUSING

i) Loan/Subsidy for Construction of Houses for landless adivasi	"	100	-	20	-	-
ii) Loan/Subsidy for renovation houses for SC/ST	"	5000	1331	500	750	450
iii) Loan/Subsidy for providing electrification to SC/Sts.	"	1500	300	400	200	100

25. Irrigation & Flood ControlMinor Irrigation

i) Ground Water.						
a) Potential	0.000Kms.	150	101.00	0.020	0.020	0.020
b) Utilisation	"	120	75.00	0.016	0.016	0.016
ii) Surface						
a) Potential	"	895	546.00	0.03	0.03	0.02
b) Utilisation	"	650	-	0.024	0.024	0.016

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COMMAMD AREA DEVELOPMENT

As the work is being executed by Government of Gujarat.

POWER

i) Installed Capacity	MW(Cum)	(*) 16	3.5	8	7.5	10.00
ii) Electricity generated	MKWH	No Generation power is purchased in bulk from G.E.B.				
iii) Electricity sold.	MKWH	80.00	16.45	25.00	28.95	30.00
iv) Transmission line 220 KV above.	KMS	----- NIL -----				
v) <u>Rural Electrification</u>						
a) Village electrified	Nos.(Cum)	100% Villages are electrified.				
b) Pumpsets energised by electricity.	Nos.	500	15	10	10	12
c) Tube well energised by electricity.	Nos.	(**) 150	-	-	-	-

Note:- (*) At present our contract demand is 7500 KVA.

(**) No tube wells are being executed in this area due to rocky strata.

VI. INDUSTRIES AND MINERALS
VILLAGE AND SMALL INDUSTRIES

i) <u>Small Scale Industries</u>						
a) Units functioning.	Nos.'000(Cum)	0.298	0.207	0.237	0.237	0.267
b) Production	Rs.Lakhs "	3300	3064	3160	3160	3300
c) Persons Employed	No.'000	5.500	4300	4550	4550	4800

ii) INDUSTRIAL ESTATE/AREA

a) Estate/Area functioning (Whole working including outside/area also.	No.(cum)	3	3	(spillover) ³	3	1
b) No. of Units.	No.000(cum)	0.350	0.252	0.282	0.282	(Proposed, keeping the Demand of land. 0.212
c) Production	Rs.Lakhs	4500	5264	5500	5500	5800
d) Employment	No.000(cum)	7000	5340	5800	5800	6100

III. Hanloom Industry

a) Production	M.Metres."	-----	NIL	-----
b) Employment	No.000 "	-----	NIL	-----

IV. Powerloom Industry

a) Production	M.Metres "	75.00	12.00	12.00	12.00	18.00
b) Employment	No.000 "	0.200	130	130	130	180

V. Seculture

a) Production of Raw Silk.	'000 Kg "	-----	NIL	-----
b) Employment	No.'000 "	-----	NIL	-----

VI. Coir Industry

i) Production of Yarn	'000Tonne"	-----	NIL	-----
ii) Production of other items	" "	-----	NIL	-----
iii) Employment	No.'000 "	-----	NIL	-----

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II. Handicraft

a) Production	No.Lakhs (cum)	50	0.60	1.00	1.00	1.25
b) Employment	No.000(cum)	400	305	325	325	340

III. Khadi and villageIndustries within
the perview of the
KVIC

(Note:- There details are for the unit registered and assisted by District Industry Centre only).

i) Production	Rs.Lakhs(cum)	10.75	5.0	5.25	5.25	6.0
ii) Employment	No.000(cum)	0.160	50	60	60	70

b) Outside the perview ofKVIC

a) Production	Rs.Lakhs(cum)	8.500	1.80	2.00	2.00	3.00
b) Employment	'000 (cum)	0.100	55	65	65	70

District Industries Centre

a) Unit registered	No. '(cum) per	0.800	525	625	625	725
b) No.of artisans assisted	No.000(cum) permanent	225 0.175	148	180	180	210
c) Financial assistance obtained from the financial in the institu- tions including Banks.	Rs.Lakhs	400.0	175.88	225.00	225	280
d) Staff in position(as on date 31-8-1986						
General manager	No.	1				
Functional Manager	No.	1				
Project Manager	No.	3				

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IX. Social & Community Services
Education.

33. Elementary Education

i) Classes I-V(Age Group
6-10)

a) Total enrolment.

Boys.	'000	9.300	8.521	8.550	8.570	8.600
Girls.	"	7.760	5.748	5.800	5.800	5.850
TOTAL	"	17.060	14.269	14.350	14.370	14.450

Percentage to age-group

Boys.	%	88	88'	86'	87'	88'
Girls.	%	78	65'	64'	64'	65
TOTAL	%	85'	77'	76'	77'	78

b) Enrolment of Scheduled
Castes

Boys	"	0.200	0.204	0.190	0.200	0.200
Girls.	"	0.180	0.186	0.185	0.190	0.190
TOTAL	"	0.380	0.390	0.375	0.390	0.390

Percentage to age-group

Boys.	%	94	106'	96	106'	106
Girls.	%	96	105	102	106	106
TOTAL	%	95	105	99	106	106

c) Enrolment of Scheduled tribes						
Boys.	'000	8.100	7.239	7.250	7.270	7.300
Girls.	"	5.900	4.735	4.900	4.900	4.900
TOTAL	"	14.000	11.974	12.150	12.170	12.200
Percentage to age-group						
Boys	%	96	95	93	94	95
Girls	%	80	67	68	68	68
TOTAL	%	89	82	81	82	82

Classes VI-VIII(Age group-11-13)
Enrolment.

Boys	'000	3.500	2.350	2.600	2.500	2.650
Girls.	"	2.900	1.325	1.400	1.400	1.450
TOTAL	"	6.400	3.677	4.000	3.900	4.100
Percentage to age-group						
Boys.	%	92	63	57	57	68
Girls.	%	82	38	47	40	41
TOTAL	%	87	51	55	53	55

Enrolment of Scheduled Castes

Boys	'000	0.100	0.150	0.140	0.160	0.170
Girls.	"	0.080	0.090	0.100	0.100	0.120
TOTAL	"	0.180	0.241	0.240	0.260	0.290

	1	2	3	4	5	6	7	8
Percentage to age-group								
Boys.	%		132	200	187	200	202	
Girls.	"		114	130	143	143	144	
TOTAL	"		123	166	166	172	173	
Enrolment of Scheduled Tribes.								
Boys.	'000		2.900	1.643	1.800	1.700	1.800	
Girls.	"		1.500	0.702	0.900	0.800	0.950	
TOTAL	"		4.400	2.345	2.700	2.500	2.750	
Percentage of age-group								
Boys	%		97	55	61	62	65	
Girls.	"		54	25	33	33	35	
TOTAL	"		76	41	47	48	50	
34. Secondary Education.								
i) <u>Classes IX-X Enrolment</u>								
Boys.	'000		1.000	0.752	0.800	0.800	0.850	
Girls.	"		0.800	0.450	0.500	0.500	0.550	
TOTAL	"		1.800	1.203	1.300	1.300	1.400	
ii) <u>Classes XI-XII</u>								
<u>(General Classes) Enrolment.</u>								
Boys	"		0.400	0.290	0.300	0.300	0.350	
Girls.	"		0.200	0.170	0.200	0.200	0.250	
TOTAL	"		0.600	0.460	0.500	0.500	0.600	

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<u>35. Enrolment in Vocational Courses.</u>						
<u>1. Post-elementary stage.</u>						
Total.	Nos.	2.000	1470	1.600	1.650	1.700
Girls.	Nos.	0.500	0.290	0.350	0.350	0.400
<u>ii. Post-High School State.</u>						
Total.	Nos.	0.400	0.250	0.300	0.300	0.350
Girls.	Nos.	0.100	0.080	0.080	0.090	0.100
<u>36. Enrolment in Non Formal (Part Time/Continuation) Classes.</u>						
<u>i. Age-Group 6-10</u>						
Total.	Nos.	1.500	0.300	0.600	0.450	0.600
Girls.	Nos.	0.500	0.080	0.250	0.200	0.300
<u>37. Adult Education.</u>						
<u>i. Number of participants. (Age-Group. 15-35).</u>						
	'000	3.600	4.798	4.500	4.500	4.500
<u>ii. No. of Centres opened under.</u>						
a. Central Programme.	Nos.	120	160	150	150	150
b. State's Programme.	Nos.					
c. Voluntary Agencies.	Nos.					
d. Other Programmes.	Nos.					
<u>38. Teachers.</u>						
i. Primary Classes. I+V.	Nos.	490	460	550	525	550
ii. Middle Classes. VI-VIII.	Nos.					
iii. Secondary Classes. IX-X.	Nos.	200	139	170	150	170
iv. Higher Secondary Classes. XI-XII.	Nos.					

(Continued on next page)

1	2	3	4	5	6	7	8
19. <u>HEALTH AND FAMILY WELFARE</u>							
i) <u>Hospitals</u>							
a) Urban.	Nos. (cum)	-	-	-	-	-	-
b) Rural	"	-	-	-	-	-	-
ii) <u>Dispensaries</u>							
a) Urban	"	-	-	-	-	-	-
b) Rural	"	-	-	-	-	-	-
iii) <u>Beds</u>							
a) Urban Hospitals & Dispensary	"	-	20	6	6	6	6
b) Rural Hospital & Dispensary	"	-	2	-	-	-	-
c) Bed population ratio	"(1000 per)-	-	-	-	-	-	-
iv) Nurse & Doctors Ratio	"(per 3 - Doctors)	-	-	-	-	-	-
v) Doctor population ratio:	"(per 1000 - population	-	-	-	-	-	-
vi) <u>Health Centres</u>							
a) Sub-Centres.	"(cum)	15	2	4	4	4	4
b) Primary Health Centre	"	3	1	1	1	1	1
c) Subsidiary <u>Subsidiary Health Centres.</u> (New PHC).	"	-	-	-	-	-	-
d) Community Health Centres	"	-	-	-	-	-	-
vi) <u>Training of ANM/Mid wives</u>							
a) Institutes.	"	-	-	-	-	-	-
b) Annual Intake	"	-	-	-	-	-	-
c) Annual out-turn	"	-	-	-	-	-	-

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viii) Control of Diseases

	No.(cum)						
a) T.B. Clinic.	"	-	-	-	-	-	-
b) Leprosy Control Units.	"	-	-	-	-	-	-
c) Falaria Unit.	"	-	-	-	-	-	-
d) SET Centres.	"	-	-	-	-	-	-
e) District T.B.Centres.	"	-	-	-	-	-	-
f) T.B.Isolation Beds.	"	-	-	-	-	-	-
g) Cholera Combat Teams	"	-	-	-	-	-	-
h) STD Clinic.	"	-	-	-	-	-	-
i) Filaria Control Units.	"	-	-	-	-	-	-
j) National Scheme for <u>Prevention of Blindness</u>							
Mobile Units set up	"	-	-	-	-	-	-
P.H.Cs. assisted.	"	-	-	-	-	-	-
Ophthalmic Departments assisted.	"	-	-	-	-	-	-
ix) Maternity and Child Welfare Centres(Other than PHCs., <u>SHCs and SCs</u>)							
a) Rural	"	-	-	-	-	-	-
b) Urban	"	-	-	-	-	-	-
x) <u>Training and Employment of Multi purpose Workers.</u>							
a) District covered.	"	-	-	-	-	-	-
b) Trainees Trained.	"	(Whole Territory	ONE DISTRICT	-	-	-	-
c) Workers trained.	"	-	-	-	-	-	-

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xi) Village Health Guides Scheme

- a) V.H.G.'s selected. No.(cum) - - - - -
 b) V.H.G.'s trained. " - - - - -
 c) V.H.G.'s working in the field. " - - - - -
 d) No. of PHCs covered. " - - - - -

xii) Family Welfare

- a) Rural F.W. Centres. " 3 - - - - -
 b) District F.W.Bureau " - - - - -
 c) City F.W.Centres. " - - - - -
 d) Urban F.W.Centres. " - - - - -
 e) Post mortum centres. " - - - - -
 f) Regional F.W.Training. " - - - - -
 g) ANM Training Schemes. " - - - - -

1. SEWERAGE AND WATER SUPPLY

A) Urban Water Supply (i) Corporation Towns

- a) Augmentation of Water Supply Mld(cum) 1.No - - - - - 1 No.
 b) Population covered. Lakhs. 0.13 - - - - - 0.13

B) Urban Sanitation

i) Sewerage scheme corporation towns town wise

- a) Augmentation capacity. Mld.(cum) 1 No. - - - - - 1 No.
 b) Population covered. Lakhs. 0.13 - - - - - 0.13

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RURAL WATER SUPPLY & SANITATION

i) Construction of Bore wells.	Nos.	-	-	-	-	20
i) Construction of Drinking Water wells.	"	-	-	-	-	2
ii) Major Water Supply Scheme.	"	-	-	-	-	6

H. Housingi) Urban Housing

a) Low Income Group Housing scheme.	"	-	-	1	1	1
b) Middle Income group Housing scheme.	"		2	5	5	5

K. POLICE HOUSING

"	40	18	22	18	12
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LABOUR AND LABOUR WELFAREAPPRENTICESHIP TRAINING

a) Training places located	"	-	-	-	-	-
b) Training Places utilised	"	-	-	-	-	-
c) Apprentices trained	"	-	-	-	-	-

Labour and labour Welfare

a) No. of Industrial Training Institute.	"	-	-	-	-	-
b) Intake capacity		232	120	136	136	168
c) No. of persons under going training.		232	103	136	136	168
d) Outturn		232	100	136	136	168

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SOCIAL WELFARE**I) Child Welfare**

a) ICDS Units.	No.	125	125	125	130	130
Beneficiaries.	Total(cum)	12000	12000	12000	13000	13000
b) Balwadis Units.	No.	-	-	-	-	-
Beneficiaries.	Total	-	-	-	-	-
c) Creches Units	No.	-	-	-	-	-
Beneficiaries.	Total	-	-	-	-	-

II) Women Welfare

a) Training cum product. Centre units.	No.	-	-	-	-	-
b) Beneficiaries.	No.	-	-	-	-	-
b) Hostels for working women units.	No.	-	-	-	-	-
Beneficiaries.	Total	-	-	-	-	-

III. Welfare of the Handicapped

a) Programme for blind. unit.	No.	-	-	-	-	-
Beneficiaries.	Total	16	8	20	20	25
b) Programme for the deaf units.	No.	-	-	-	-	-
Beneficiaries.	Total	-	-	-	-	-
c) Programme for the orthopa- dically handicapped.	No.	-	-	-	-	-
Beneficiaries.						

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1	2	3	4	5	6	7	8
d) Programme for the mentally units.	No.		-	-	-	-	-
Beneficiaries.	Total		-	-	-	-	-
e) Scholarships(Beneficiaries.)	Total		-	-	-	-	-
f) Supply of Prosthetic aids beneficiaries.	Total		2	3	5	5	10
IV) <u>Welfare of distitute and poor</u>							
a) Financial Assistance to women(beneficiaries)	Total	}	70	70	80	80	160
Children "							
b) Old age pension "							

MINIMUM NEEDS PROGRAMME OUTLAY AND EXPENDITURE

(Rs. in lakhs)

Name of the Programme.	Seventh Five Year Plan (1985-90) (Agreed Outlay)	1985-86 Actual Expendi- -ture	1986-87		1987-88 Proposed	
			Appre- ved Outlay	Antici- pated Expenditure.	Total Outlay	of which capital content
1	2	3	4	5	6	7
Rural Electrification	-	-	-	-	-	-
Rural Roads	143.40	19.90	25.00	16.49	10.90	10.90
Elementary Education	545.75	67.34	52.00	60.36	57.65	26.56
Adult Education	25.00	2.68	3.20	1.40	2.03	-
Rural Health	141.62	26.41	27.30	29.89	28.40	10.50
Rural Water Supply	105.00	5.42	19.00	-	29.04	3.00
<u>Rural House-Sites-Cum Construction Schemes</u>						
b) Construction Assistance	-	-	0.20	0.20	0.20	-
to LIGH	-	-	-	-	-	-
MIGH	-	1.84	1.50	1.50	1.70	-
Sub-Total	-	1.84	1.70	1.70	1.90	-
Nutrition	42.50	10.24	9.34	7.00	22.60	-
TOTAL	1003.27	137.83	137.54	116.84	152.52	50.96

RAFT ANNUAL PLAN 1987-88

Nagar Haveli.

PHYSICAL TARGET AND ACHIEVEMENTS-MINIMUM NEEDS PROGRAMMES.

(Rs.in lakhs)

Head of Development.	Unit.	1979-80 level	Seventh Five Year Plan Target (1985-90)	Additional in the Plan/year			Annual Plan 1987-88 proposed Target
				1985-86 Achieve- ments.	1986-87 Target	Anti- Achi.	
1	2	3	4	5	6	7	8
1. <u>Rural Electrification.</u> Village electrified.	No.	-	-	-	-	-	-
2. <u>Rural Roads</u>							
a) Length.	Kms.	-	22.00	-	6.00	9.00	13.00
b) Total No. of villages in the state/UT.	No. 72-villages	55	71	63	67	66	69
c) Villages connected :							
i) with population of 1500 and above.	25 "	23	25	25	25	25	25
ii) With a population between 1000-1500	13 "	8	13	11	11	12	13
iii) with a population below 1000	34 "	24	33	28	30	30	32
3. <u>Elementary Education.</u>							
a) Classes I-V (age group 6-11 Years) enrolments.	000's	13.900	17.60	14.269	14.350	14.370	14.350
b) Classes VI-VIII (age group 11-14 years) enrolments.	000's	1.742	6.400	3.670	4.000	3.900	4.000
4. <u>Adult Education</u>							
a) Number of participant (15-35 years)	Nos.	1.333	3.600	4.798	4.300	3.500	4.500

		5	6	7	8	
<u>b) No. of Centres</u>						
i) Centres.	Nos.	40	120	160	150	150
ii) State	}	-	-	-	-	
iii) Voluntary Agencies						
iv) Other Programmes						
<u>5. Rural Health</u>						
(a) Sub-centres.	Nos.	2	15	2	4	4
(b) P.H.Cs.	"	2	6	1	1	1
(c) Subsidiary Health centres.	"	-	-	-	-	-
(d) Community Health centres.	"	-	2	-	-	-
(e) PHCs covered under village Health Guides Schemes.	"	2	6	1	1	1
<u>6. Rural Water Supply</u>						
<u>1. State Sector</u>						
a) Problem villages.	Nos.	77(36)	-	-	-	-
b) Population	000's	19.25	-	-	-	-
c) Other villages.	Nos.	-	90	-	-	-
d) Population	000's	-	22.50	5.25	10.00	10.00
e) Village covered by :-						
i) Piped water supply	Nos.	4	3	2	1	1
ii) Dug wells.	"	10	-	-	-	-
iii) Hand-pump	"	90	90	2	48	48
Tube wells.						
iv) Power-pump	"	-	5	1	-	-
Tube wells.	"	-	-	-	-	-
v) Others						
a. Constn. of bore wells.						
b. " of drinking water well"						
c. Major water supply scheme."	-	-	-	-	-	20
						2
						6

f) Total number of Schemes:

				6	7	8
i) Piped water supply	No.	4		2	1	1
ii) Hand pump tube wells.	No.	-	90	2	48	48
iii) Power-pump tube wells.	No.	-	5	1	-	-
iv) Dug wells.	No.	-	-	-	-	-
v) Others.	No.	-	-	-	-	-

(Rs.in lakhs)

Name of Scheme	Pattern of sharing expdr. (i.e. 50:50 100% etc.)	Seventh Plan Outlay (1985-90)	Actual Expdr. 1985-86	1986-87 Allocation	Anti-Expenditure	1987-88 Proposed Outlay
1	2	3	4	5	6	7
<u>Agriculture and allied Services .</u>						
1. Centrally sponsored scheme for assistance for small and marginal farmers in increasing agricultural production.						
i) Subsidy for minor irrigation work.	100%	-	0.14	-	0.15	0.20
ii) Distribution of minikits of seeds, oil seeds, pulses and course grains.	100%	-	0.49	0.50	0.50	0.60
<u>Animal Husbandry:</u>						
1. Strengthening arrangements for animal husbandry statistics.	100%	3.00	0.17	0.35	0.47	0.76
2. Central sector scheme of animal diseases surveillance in this territory.	100%	5.00	-	0.30	0.30	0.30

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LAND REFORMS

Centrally Sponsored scheme
-Financial assistance to the
new assignee of land declared
surplus as a result of
implementation of ceiling 100% - 0.89 1.40 15.00 2.00
release of grants to the
government of Dadra and
Nagar Haveli, U.T.

DISTRICT INDUSTRIES

District Industries Centre 100% NA 2.60 4.00(I/II quarter) 4.00 5.00

EDUCATION:

1.Scheme of PMS to ST/SC 100% 7.50 1.20 2.00 2.00 -
student for Indian
2.National scholarship scheme 100% 2.00 0.19 0.32 0.32 -
3.National loan scholarship 100% 0.15 - 0.03 0.03 -
4.Scheme for awards for 100% 0.10 0.24 0.02 0.02 -
scholarships to students
of High/higher secondary
school, studying Sanskrit.
5.Govt.of India's scheme of 100% The Govt.of India paying amount to scholarship to the
scholarship in Approved Residential secondary school selected students directly.
6.Centrally sponsored scheme 100% NA 2.12 3.00 3.00 -
of Rural Functional Literacy
Projects.

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		3	4	5	6	7
<u>MEDICAL AND PUBLIC HEALTH</u>						
Family welfare.	100%	-	6.75	10.80	11.10	11.10
Multipurpose workers.	100%	3.00	0.07	0.65	0.65	0.70
National Malaria Eradiction Programme.	100%	-	1.49	1.30	1.85	1.89
National T.B.Control.	100%	-	-	0.30	0.30	0.30
National Lepracy programme.	100%	-	-	-	-	-
National blindness control programme.	100%	-	0.13	0.43	0.43	0.45
Strengthening health, education bureax.	100%	-	0.39	-	0.41	0.43
		...				

Outlay & Expenditure

(Rs.in lakhs)

Name of the sector	Outlay and Expenditure			
	Seventh Plan (1985-90 agreed outlay.	1985-86 actual expenditure	1986-87 antici-pated. expdr.	1987-88 proposed outlay
1	2	3	4	5
1. Crop Husbandry.	168.40	26.54	34.81	37.75
2. Soil and water conservation.	193.10	31.25	37.07	49.15
3. Animal Husbandry.	95.25	13.56	18.73	20.41
4. Dairy Development.	26.50	2.64	3.60	4.30
5. Fisheries Development.	5.00	-	1.00	2.00
6. Forestry.	429.00	63.43	75.36	118.85
7. Minor Irrigation.	213.00	24.18	28.80	43.50
8. Command Area Development.	215.00	100.00	-	-
9. Power Projects.	306.00	50.53	48.75	115.65
10. Roads & Bridges.	840.00	150.92	187.31	177.98
11. General Education.	767.50	102.47	83.21	89.30
12. Arts and culture.	20.00	1.55	1.90	8.06
13. Sports and Youth welfare.	20.00	1.80	3.66	3.21
14. Technical education.	0.20	1.50	1.50	50.00
15. Medical & Public Health.	141.62	26.41	29.89	28.40
16. Sewerage and water supply.	40.00	9.00	0.25	29.79

EMPLOYMENT CONTENT OF SECTORAL PROGRAMME.

TARGETS AND ACHIVEMENTS

Name of the Sector.	Seventh Plan (1985-90) Target		Additional direct employment generated(Nos)				1987-88	
	Const- ruction (Person days)	Conti- nuing (Person year).	1985-86 (actual)		1986-87 (anti.)		Target Constru- ction (Person days)	Proposed Continu- ing (person year)
			Constru- ction person days)	Continu- ing (person years)	Constru- ction (Person days)	Continuing (Person year)		
1	2	3	4	5	6	7	8	9
Agriculture.	80.00	0.38	0.025	0.039	15.00	0.043	16.00	0.076
Soil and water Conservation.	890000	400	148000	80	175000	80	175000	80
Animal Husbandry.								
Dairy Development.								
Fisheries								
Forest.	3000	3	423.15	2.11	500	2.5	500	2.5
Irrigation & Flood control.	4.38	125	0.65296	125	0.5872	125	0.9213	125

	2	3	4	5	6	7	8	9
Power Projects.	1270	105	240	20	300	30	360	30
General Education	3000	600	300	400	350	450	250	570
Art & Culture.	20	30	2	20	2	25	30	30
Sports & Youth welfare.	62	3	20	2	40	2	20	2
Sewerage and Water Supply.	70	16	23	16	23	16		

U.T. of Dadra and
Nagar Haveli.

DRAFT ANNUAL PLAN 1987-88

Statement TPP-1 S-59

(Rs. in crores)

20-POINT PROGRAMME- OUTLAYS AND EXPENDITURE

Point No. (code)	Item	Seventh Plan (1985-90) Outlay.	1985-86 Actual Expdr.	1986-87 Outlay	anti-expdr.	1987-88 Proposed Outlay.
1	2	3	4	5	6	7
01	Irrigation(Major, medium & minor and dry land agriculture)	2.13	0.2418	0.50	0.2880	0.435
02	Production of pulses and oilseeds.	-	-	-	-	-
03	Integrated Rural Development & National Rural Employment.	-	-	-	-	-
04	Land Reforms.	0.13	0.163	0.350	0.350	0.340
05	Enforcement of minimum wages for agricultural labour.	-	-	-	-	-
06	Rehabilitation of bonded Labour.	-	-	-	-	-
07	Accelerated programmes for development of Scheduled Castes and Tribes.	-	-	-	-	-
08	Supply of drinking water to problem villages.	-	-	-	-	-
09	Rural House-site-cum House construction.	0.40	0.2067	0.1067	0.1205	0.715
10	Environmental Improvement of slums.	-	-	-	-	-

TPP-1 : S-59

1	2	3	4	5	6	TPP-1 : S-60
11	Power.	-	-	-	-	-
12	Afforestation, social and farm forestry and development of bio-gas.	2.00	0.48	-	-	-
13	Family Planning.	-	0.675	0.1080	0.1110	0.1110
14	Universal Primary Health Care control of Leprosy, T.B. and Blindness.	0.350	0.013	0.073	0.073	0.085
15	Accelerated Programme of welfare for women and children and nutrition.	-	-	-	-	-
16	Elementary Education for age-groups 6-14 & removal of adult illiteracy.	5.71	0.60	0.55	0.62	0.60
17	Public distribution system.	-	-	-	-	-
18	Village and small industries.	-	-	-	-	-
19	Action against smuggling, boarding & tax evading etc.	-	-	-	-	-
20	Improving the working of Public enterprises.	-	-	-	-	-

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U.T. of Dadra and
Nagar Haveli.

DRAFT ANNUAL PLAN 1987-88
20-POINT PROGRAMME PHYSICAL TARGETS AND ACHIEVEMENTS

Point No.	Item	Unit	1979-80 level	Seventh Plan Target (1985-90)	1985-86 achieve- ment.	1986-87		1987-88 Target
						Tar- get	Anti- achi.	
1	2	3	4	5	6	7	8	9
01	Irrigation(Major, medium & minor and dry land agriculture)	Hect.	523	1045	620	660	660	700
02	Production of pulses and oilseeds.	M. Tonnes.	5300	3847	3222	4900	4380	4910
03	Integrated Rural development & National Rural Employment.		-	-	-	-	-	-
04	<u>Land Reforms.</u> Implementation agricultural land ceiling, distributed surplus land and compilation of land records by removing all administrative an legal obstructs.	A. Hect.- B. Persons. Nos.		882.32-44	102.98.83	70.00.00	175.00.00	175.00.00
05	Enforcement of minimum wages for agricultural labourers.		-	-	-	-	-	-
06	Rehabilitation of Bonded labour.		-	-	-	-	-	-
07	Accelerated programme for development of Scheduled Castes and Tribes.		-	-	-	-	-	-

TPP-2

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	1	2	3	4	5	6	7	8	9	
08 Supply of drinking water to problem villages.	-	-	-	-	-	-	-	-	-	
09 <u>Housing</u>										
1) Loans/subsidy for construction of houses for adivasis.	Nos.	-	100	-	20	-	-			
2) Loans/subsidy for renovation of houses to Scheduled Castes and Tribes.	Nos.	-	5000	1331	500	750	450			TPP-2
3) Loan/subsidy for providing electrification to Scheduled Castes, tribes.	"	-	1500	300	400	200	100			S-62

1	2	3	4	5	6	7	8	9
	<u>Rural house-site-cum-house construction</u>							
	House site allotted.	Nos.	-	200 (proposed)	72	50	50	50
10	Environment Improvement of slums.	-	-	-	-	-	-	-
11	Power.	-	-	-	-	-	-	-
12	Afforestation, social & farm forestry and development of bio-gas.	Nos.	-	100	11	10	10	10
13	<u>Family Planning</u>	Nos.	336	-	1318	1300	1300	1300
	<u>I.U.D.</u>	"	18	-	194	150	150	200
	C.C.Users.	"	35017	-	576	550	550	550
	O.P.Users.	"	pieces.	-	481	100	100	110
14	Universal, primary Health care control of Leprosy, T.B. & Blindness.	-	-	-	-	-	-	-
15	Accelerated Programme of welfare for women and children and nutrition.-	-	-	-	-	-	-	-
16	Elementary Education for age-group 6-14 & removal of adult illiteracy.					404 Formal	500	450
	1. New enrolment (age 6-14) years.			5000	618	600 N.F.	400	660
	2. Adult education.	Nos.	-	3600	4.798	1004	900	1050
17	Public Distribution system.	-	-	-	-	4.500	4.500	4.500

TPP-2

S-63

1	2	3	4	5	6	7	8	9
18. Village and small industries.		Nos.	114	150	30	30	30	30
19. Action against smuggling, boarding and tax evading etc.		-	-	-	-	-	-	-
20. Improving the working of public enterprises.		-	-	-	-	-	-	-

Sl.No.	Name of the Project/ Scheme.	Scope of the Project/ scheme.	Total estimated cost and funding pattern (agency-wise viz. State's budgetary provision, external assistance, LIC, Local Body, Other beneficiary's contribution etc.)	Time frame		Total expdr. incurr- ed upto 31.3.85 (agency's wise)	Outlay during seventh Plan (agency- wise)
				Date of starting	Target date of comple- tion.		
1	2	3	4	5	6	7	8

New Schemes:

1.	Augmentation of Water Supply scheme at Silvassa & Aml.	To supply full time drinking water to the people of Silvassa & Aml.	91.60	-	-	-	-
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Actual expdr. during 85-86 (agency-wise)	Likely expdr. during 86-87 (agencywise)	Proposed outlay for 87-88 (agencywise)	Physical Progress			Remarks.
			Upto 31.3.1986.	Likely during 86-87	Planned during 1987-88	
9	10	11	12	13	14	15
-	-	0.50	-	-	-	-

DRAFT ANNUAL PLAN 1987-88
WATER SUPPLY AND SANITATION SECTOR
DETAILS OF RURAL WATER SUPPLY

SL No.	Name of Water supply.	Physical Target/Achievement (No. of Revenue villages and population in lakh)									
		Total No. of villages yet to be covered as on 1.4.85		Target for the Seventh Plan (1985-90)		Actual Achievement during 1985-86		Anticipated Achievement during 1986-87		Proposed Target for 1987-88	
1	2	3	4	5	6	7	8	9	10	11	12
A. State Sector(MNP)											
1.	Piped water supply.	-	-		2 Villages(P) 0.011 Lakh			-			
2.	Tubewells with Powerpumps.	-	40 villages(P) 90 Hamlets.		1 Village(P) 0.002 Lakh		A Village 0.006				**
3.	Tubewells with Handpumps.	-	0.092 lakh.		1 Village(P) 2 Hamlets						
4.	Sanitary-wells.	-	-		0.003 Lakh.						
Others:											
Direction & Administration, machinery & Equipment, Survey & Investigation etc.		-									

COLUMNS CONTINUED TO PAGE 2.

** The work of Rural water supply is being transferred to Rural Development authority.

	Outlay/Expenditure(Rs.in lakhs)					Remarks
	Outlay for the Seventh Plan	Actual Expdr. during 1985-86	Outlay for 1986-87	Anticipated Expenditure during 1986-87	Proposed Outlay for 1987-88	
	13	14	15	16	17	18
1.Piped water supply.	75.00	9.42	15.50	6.73	-	
2.Tubewells with Powerpumps.	-	-	-	-	1.75	
3.Tubewells with pumps.	25.00	9.50	6.50	6.50	-	
4.Sanitary wells	-	-	-	-	-	No sanitation wells in this U.T.
Others						
Direction & machinery & investigation etc.	25.00	2.86	3.00	2.83	1.91	
	125.00	21.78	25.00	16.00	3.66	

Sub. National Systems Unit,
 National Institute of Educational
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 DOC. No. 3104
 Date: 19/11/86