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# Uttarakhand Third Five-Year Plan

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## Brief Progress Report

1964-65



(First Quarter April-June)

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## CONTENTS

### DEVELOPMENT ACTIVITIES UNDER THE UTTARAKHAND THIRD FIVE-YEAR PLAN

|   | <i>Pages</i> |
|---|--------------|
| 1. Horticulture and Fruit Utilization .. ..   | 1—3          |
| 2. Minor Irrigation and Flood Control .. ..   | 4—9          |
| 3. Forest and Soil Conservation .. ..         | 10-11        |
| 4. Animal Husbandry Development .. ..         | 12—16        |
| 5. Community Development and Panchayats .. .. | 17—20        |
| 6. Power .. ..                                | 21-22        |
| 7. Development of Industries .. ..            | 23—26        |
| 8. Transport and Communications .. ..         | 27-28        |
| 9. Education .. ..                            | 29—34        |
| 10. Drinking Water Supply .. ..               | 35—39        |
| 11. Medical and Public Health .. ..           | 40—45        |
| 12. Information and Publicity .. ..           | 46           |

APPENDIX—Statement showing Government of India's approval, and expenditure incurred during April—June, 1964 on Plan Schemes in Uttarakhand Division. 47

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## 1. HORTICULTURE AND FRUIT UTILISATION

(i) *Expansion of Multi-purpose Horticulture Farms*—All the 11 existing Horticulture Farms and newly established 6 small farms (5 in Pithoragarh and 1 in Uttarkashi District) at the Block Headquarters continued to function. Efforts were made to acquire suitable land for establishing 15 small farms more at remaining Block Headquarters (3 in Pithoragarh, 9 in Chamoli and 3 in Uttarkashi) of the Uttarakhand Division. The Principal Physical targets achieved during the quarter under report are :

| Item   | Pithoragarh | Chamoli | Uttarkashi |
|--|-------------|---------|------------|
| (i) Fruit plants produced and distributed (nos.) .. .. . | 10,446      | 56,274  | 10,400     |
| (ii) Production of vegetable seed (kg.) .. .. .          | 231.700     | 6.000   | 82,400     |
| (iii) Simla Potato sown (kg.) ..                         | 4024.09     | 400.00  | 1.60 acres |
| (iv) Vegetable seed distributed sold (kg.) .. .. .       | N.A.        | N.A.    | 384.00     |
| (v) Vegetable produced (kg.) ..                          | 1,224.640   | 42.000  | 220.500    |
| (vi) Fruit Production (kg.) ..                           | 16.750      | N.A.    | 119.950    |

Besides, the farms and nurseries in the Pithoragarh District sowed 29.755 kg. vegetable seeds and sold 19.872 kg. honey. In the Chamoli District 25.600 kg. of vegetable seeds was sown. At the farms and nurseries in district Uttarkashi 1,875 Thalas were proposed, 136 pit dug and 70 fruit plants budded and grafted.

A sum of Rs.1,70,450 was sanctioned on the scheme during the quarter under report.

During this quarter sanction has been accorded for the construction of building for Horticulture Multi-purpose Farm and staff quarters at Jakh in district Chamoli at a cost of Rs.99,900.

(ii) *Horticulture Plant Protection Mobile Teams*—All the existing 23 plant Protection Mobile Teams (8 in Pithoragarh

with 2 sub-centres at Munsiyari and Dharchula Blocks, 9 in Chamoli and 6 in Uttarkashi) provided in each development block for disseminating up-to-date knowledge about the proper maintenance of old plantations and increasing survival rate of new plantations continued functioning. The principal physical targets achieved during the quarter are :

| Item  | Pithoragarh | Chamoli  | Uttarkashi |
|---|-------------|----------|------------|
| (i) Collection of indents for rainy season plants (nos.) ..                   | 21,636      | 10,145   | N.A.       |
| (ii) Vegetable seed distributed (kg.)   | 131.645     | 2.68.874 | N.A.       |
| (iii) Budding demonstration (nos.)  | 5,538       | 7,944    | N.A.       |
| (iv) Manurial demonstration (acres)   | 75.49       | ..       | 1,823      |
| (v) Treatment of fruit plants against pests and diseases (nos.) ..            | 5,266       | 3,172    | N.A.       |
| (vi) Vegetable/Agriculture crop treated against pests and diseases (acres) .. | 76.39       | 100.50   | 1225.31    |
| (vii) Systematic layout of land (acres) .. ..                                 | 58.38       | 51.71    | 54.62      |

Besides, 3,196 thalas were prepared and 1,567 pits dug by the Mobile Teams functioning in Pithoragarh District. In Chamoli District 2,426 thalas were prepared and 51,757 field rats eradicated by these teams. The 6 teams functioning in district Uttarkashi established 359 Kitchen Gardens, rejuvenated 272.666 acres of old orchards and trained 432 cultivators in plant protection measures. They made 161.39 acres of land free from rats infection in that district.

A sum of Rs.2,54,740 was sanctioned on this scheme during the quarter under report.

(iii) *Community Canning Centres*—All the existing 4 Canning Centres (1 in Pithoragarh, 2 in Chamoli and 1 in Uttarkashi) continued to function effectively. The 3 new Canning Centres sanctioned at Nala and Simli in district Chamoli and at Naugaon in district Uttarkashi during 1963-64 are expected to start functioning soon. In Pithoragarh, Chamoli and Uttarkashi Districts 151.50, 1,041.500 and 1,611.50 kg. fruits

were canned. The total sale proceeds of fruit products amounts to Rs.1,282.97 Paise in district Chamoli alone.

A sum of Rs.75,310 was sanctioned on this scheme during the quarter under report. During this quarter a revised estimate of Rs.43,500 has been sanctioned for the construction of building for C. C. C. and staff quarters at Joshimath.

(iv) *Mali Training*—Necessary training of local people in the art of pruning, grafting, plant-protection measures, etc, for a period of three months is provided by the trained departmental staff at the multi-purpose horticulture farms. A batch of 20 trainees received suitable training in district Pithoragarh during the quarter. In the remaining two districts of Chamoli and Uttarkashi no training could be imparted during the quarter due to the non-availability of suitable candidates at the present rate of stipend of Rs.40 per head per month. A sum of Rs.5,000 was sanctioned on this scheme for district Pithoragarh during the quarter.

(v) (a) *Long term Loan and Grant-in-aid*—This has greatly assisted the plantation of new orchards to improve the economic well-being of the local people on a long term basis. A sum of Rs.2,00,000 (Rs.50,000 each for Pithoragarh and Uttarkashi Districts and Rs.1,00,000 for Chamoli District) was sanctioned during the quarter under report.

(b) *Grant-in-aid for Transport Subsidy*—A sum of Rs.20,000 (Rs.10,000 for Pithoragarh and Rs.6,000 for Chamoli and Rs.4,000 for Uttarkashi District) was sanctioned during the quarter under report.

(c) *Purchase and sale of fruit plants on "No-Profit No-Loss Basis"*—A total sum of Rs.80,000 (Rupees 30,000 each for Pithoragarh and Chamoli Districts and Rs.20,000 for Uttarkashi District) was sanctioned during the quarter.

## 2. MINOR IRRIGATION AND FLOOD CONTROL SCHEME

A sum of Rs.9.91 lakhs was provided in the original draft Uttarakhand Third Plan for Minor Irrigation Schemes. On a survey of the local felt need this provision was found to be quite inadequate and the Chief Engineer, Irrigation accordingly prepared a Revised Third Plan amounting to Rs.42.76 lakhs in respect of schemes costing above Rs.15,000. This revised plan has been submitted to the Government of India, Ministry of Home Affairs (Kashmir Affairs) for approval which is still awaited. The Government of India have approved a financial ceiling amounting to Rs.26.725 lakhs for the current financial year. All Minor Irrigation Schemes costing below Rs.15,000 are executed by Development Block Agency under the supervision of the District Magistrate concerned.

2. Of the three irrigation projects, viz. (i) Mali Badhan Gaon Minor in district Uttarkashi, (ii) Sari Minor in district Chamoli and (iii) Haldu Kwitar and Gol Minors in district Pithoragarh, work on which had started during the Second Five-Year Plan and which were included in the Uttarakhand Third Five-Year Plan the first two were completed by the end of 1961-62. The third scheme was completed by the end of 1962-63.

3. The work is now in steady progress on Pithoragarh Hill Channels Project (Estimated Cost Rs.3,52,000), which includes (i) Ramtoli Minor (ii) Gargia Minor, (iii) Madkot Minor and (iv) Jainiti Minor, Uttarkashi Hill Channels Project (Estimated Cost Rs.4,90,546, which includes (i) Nagan gaon Minor (ii) Sainj Minor and Chamoli Hill Channel Project (Estimated Cost Rs.2,85,787), which includes (i) Khalla Mandal Minor (ii) Adra Minor and (iii) Kethyal Sain Minor. The Government of India, Ministry of Home Affairs (K. A.) have already accorded administrative approval for these three Projects. Necessary sanction for execution of Uttarkashi and Chamoli Projects has been accorded recently.

The Ramtoli Minor under Pithoragarh Hill Channels is projected to have a length of four miles channels at a total



cost of Rs.1.20 lakhs and would irrigate an area of 150 acres. The Uttarkashi Hill Channels Project will be 6-6-330 miles in length and will irrigate 348 acres. Similarly the Chamoli Hill Channels Project will be 3-6 miles in length and will irrigate 156 acres of land.

4. Total expenditure on Minor Irrigation Schemes executed by Irrigation Department during the years 1961-62, 1962-63, and 1963-64 was Rs.1,41,000, Rs.1,12,552 and Rs.3,08,000 respectively.

5. Under the Revised Plan referred to in para 1 above 14 schemes for district Chamoli, 5 schemes for district Uttarkashi and 16 schemes for district Pithoragarh are under investigation. The names of these schemes are given in the appended statement district-wise. An amount of Rs.8,83,000 has been placed at the disposal of Chief Engineer, Irrigation for execution of these schemes in 1964-65.

6. *Minor Irrigation Schemes executed by Block Agency*—In the year 1962-63 it was decided that schemes costing less than Rs.15,000 should be entrusted to the Development Block Agency under the supervision of the District Magistrate concerned. A total amount of Rs.13.533 lakhs is proposed to be spent on such schemes during the Third Plan period and the G/I's approval to this is being awaited. The three District Magistrates of Uttarakhand Division spent Rs.1,97,211, on the execution of such schemes in 1962-63 and Rs.4,48,766 in 1963-64. An amount of Rs.3,47,000 has been placed at the disposal of the District Magistrates for the execution of such schemes in 1964-65 as under :

| <i>District</i> |    |    |          | <i>Amount sanctioned in 1964-65</i> |
|-----------------|----|----|----------|-------------------------------------|
|                 |    |    |          | Rs.                                 |
| Pithoragarh     | .. | .. | ..       | 2,33,000                            |
| Uttarkashi      | .. | .. | ..       | 52,000                              |
| Chamoli ..      | .. | .. | ..       | 62,000                              |
|                 |    |    | Total .. | 3,47,000                            |

The work on these schemes continued to make steady progress.

7. *Flood Control Schemes*—The draft Third Plan for Uttarakhand Division did not include any provision for Flood Control Schemes. A detailed survey of the local felt needs made by the Irrigation Department, however, revealed the necessity of such schemes and the Chief Engineer, Irrigation Department accordingly suggested an allocation of Rs.13.08 lakhs for these schemes for the Plan period. The schemes proposed for execution are mentioned in the statement at Slip 'B'.

8. The Uttarkashi Flood Control Scheme administratively approved by the G/I and technically cleared by the State Flood Control Board at an Estimated Cost of Rs.1,07,591 was sanctioned in March, 1963 and 20 per cent of the work was completed during 1962-63. Sixty per cent work on this scheme was completed in 1963-64 and the remaining 20 per cent will be completed during the current financial year.

9. The Yamunotri Flood Control Scheme was also administratively approved by the G/I and technically cleared by the State Flood Control Board at an Estimated Cost of Rs.1,02,579 was sanctioned in first quarter of 1963-64. Due to short working season in the area which is mostly snow bound, the scheme is still continuing. The progress is satisfactory.

10. The Flood Control Scheme for Harsil which was originally estimated to cost Rs.4,01,000 has been revised and it is now known as Bagori Flood Control Scheme costing Rs.47,158. The G/I's administrative approval and State Flood Control Board's technical approval for this scheme has been received and the scheme has been sanctioned recently for execution.

11. The Kedarnath Flood Control Scheme was also administratively approved by the Government of India and technically cleared by the State Flood Control Board at an estimated cost of Rs.13,154. Necessary sanction for execution of this scheme has been accorded recently.

12. The Mana Scheme which was estimated to cost Rs.55,903 has been dropped as subsequent examination revealed that no fool proof arrangement was possible at a reasonable cost for the protection of the village from land-slides except shifting it to a safer place. The District Magistrate, Chamoli has accordingly been asked to examine necessary arrangements in this regard.

The Conservator of Forests, U. P., has also been asked to examine the proposal to provide for plantation of suitable exotic grasses or fodder trees on the Kamera earth in order to stabilise the slope.

13. An amount of Rs.4,70,000 has been placed at the disposal of the Chief Engineer for execution of these Flood Control schemes during the current financial year.

## STATEMENT 'A'

## MINOR IRRIGATION SCHEMES

| <i>District Chamoli</i>         |                        |       | <i>Estimated cost</i> |
|---------------------------------|------------------------|-------|-----------------------|
|                                 |                        |       | Rs.                   |
| 1.                              | Nagan Minor            | .. .. | 1,92,000              |
| 2.                              | Saloh Minor            | .. .. | 80,000                |
| 3.                              | Nagrasu Bhatgaon Minor | .. .. | 75,000                |
| 4.                              | Saksera Minor          | .. .. | 75,000                |
| 5.                              | Siman Minor            | .. .. | 85,000                |
| 6.                              | Mansoo Minor           | .. .. | 60,000                |
| 7.                              | Kalimati Minor         | .. .. | 1,65,000              |
| 8.                              | Kyor Minor             | .. .. | 1,10,000              |
| 9.                              | Lamgi Minor            | .. .. | 90,000                |
| 10.                             | Helongh Minor          | .. .. | 70,000                |
| 11.                             | Rajbhekti Minor        | .. .. | 1,37,000              |
| 12.                             | Bhanail Minor          | .. .. | 1,20,000              |
| 13.                             | Ghairsa Minor          | .. .. | 2,40,000              |
| 14.                             | Mathana Minor          | .. .. | 1,00,000              |
| Total                           |                        |       | 15,99,000             |
| <br><i>District Uttarkashi—</i> |                        |       |                       |
| 1.                              | Panthi Scheme          | .. .. | 3,75,000              |
| 2.                              | Tiloth Minor           | .. .. | 1,15,000              |
| 3.                              | Janak Minor            | .. .. | 77,400                |
| 4.                              | Ladari Karisain Minor  | .. .. | 86,000                |
| 5.                              | Kandari Minor          | .. .. | 51,600                |
| Total                           |                        |       | 7,05,000              |

| <i>District Pithoragarh</i> |                           |    | <i>Estimated cost</i> |
|-----------------------------|---------------------------|----|-----------------------|
|                             |                           |    | Rs.                   |
| 1.                          | Gogai Minor .. ..         | .. | 44,703                |
| 2.                          | Malan Minor .. ..         | .. | 58,250                |
| 3.                          | Chami Minor .. ..         | .. | 50,000                |
| 4.                          | Kanara Minor .. ..        | .. | 75,000                |
| 5.                          | Hupli Minor .. ..         | .. | 1,41,561              |
| 6.                          | Pokhari Minor .. ..       | .. | 1,91,250              |
| 7.                          | Likhnatar Minor .. ..     | .. | 56,250                |
| 8.                          | Pathsara Minor .. ..      | .. | 53,500                |
| 9.                          | Kusail Tilorl Minor .. .. | .. | 2,25,000              |
| 10.                         | Girgaon Minor .. ..       | .. | 53,000                |
| 11.                         | Machini Minor .. ..       | .. | 1,00,000              |
| 12.                         | Upartola Minor .. ..      | .. | 75,000                |
| 13.                         | Kwarab Minor .. ..        | .. | 1,00,000              |
| 14.                         | Gini Minor .. ..          | .. | 80,000                |
| 15.                         | Barsayat Minor .. ..      | .. | 1,00,000              |
| 16.                         | Kwitar Minor .. ..        | .. | 80,000                |
| Total ..                    |                           |    | 14,81,514             |

*Statement 'B'—Flood Control Schemes for Uttarkhand Division*

| Serial number               | Name of Scheme                              | Estimated cost | Remarks  |
|-----------------------------|---|----------------|--|
| 1                           | 2   | 3              | 4  |
| <i>District Pithoragarh</i> |   |                |  |
|                             |   | Rs.            |  |
| 1                           | Jaulijibi (extension) Flood Control Scheme. | 90,000         | Scheme under investigation/ preparation of Preliminary Estimate. |
| 2                           | Banaskhal Flood Control Scheme.             | 60,000         | Ditto.   |
| Total ..                    |   | 1,50,000       |  |

| 1                          | 2                                | 3        | 4  |
|----------------------------|----------------------------------|----------|--|
| <i>District Uttarkashi</i> |                                  | Rs.      |  |
| 1                          | Nangalghat Flood Control Scheme. | 1,00,000 | Scheme under investigation/preparation of Preliminary Estimate.                  |
| 2                          | Harsil Flood Control Scheme      | 4,01,000 | Scheme revised as Bagori Flood Control Scheme at an estimated cost of Rs.43,158. |
| 3                          | Gangotri Flood Control Scheme.   | 29,000   | Scheme under investigation/preparation of Preliminary Estimate.                  |
| Total ..                   |                                  | 5,30,000 |  |
| <i>District Chamoli</i>    |                                  |          |  |
| 1                          | Kedarnath Flood Control Scheme.  | 13,154   | Administrative approval for the scheme is being issued.                          |
| 2                          | Mana Flood Control Scheme        | 62,000   | Scheme has been dropped.   |
| 3                          | Jaurasi Flood Control Scheme.    | 2,50,000 | Scheme under investigation/preparation of Preliminary Estimate.                  |
| 4                          | Irani Flood Control Scheme.      | 25,000   | Ditto.   |
| 5                          | Gandasu Flood Control Scheme.    | 25,000   | Ditto.   |
| 6                          | Ramtoli Flood Control Scheme.    | 25,000   | Ditto.   |
| 7                          | Sodholi Flood Control Scheme.    | 50,000   | Ditto.   |
| 8                          | Kulsari Flood Control Scheme.    | 50,000   | Ditto.   |
| 9                          | Mandoli Flood Control Scheme.    | 1,00,000 | Ditto.   |
| Total ..                   |                                  | 6,00,154 |  |

### 3. FOREST AND SOIL CONSERVATION

(i) Soil Conservation Plantation works were completed over  $62\frac{1}{2}$  acres. Preliminary operations are in progress for further plantation.

(ii) Communications : Physical targets fixed for the current financial year under the scheme are as under—

(1) Construction of new roads— $39\frac{1}{2}$  miles.

(2) Special repairs, improvement and maintenance of Forest roads— $113\frac{1}{2}$  miles.

(3) Construction of bridle paths—70 miles.

(4) Installation of Telephone lines—102 miles.

(5) Maintenance of telephone lines—470 miles.

To meet the expenditure on the above works a sum of Rs.9,40,000.00 has already been released. Demand for allocating a further sum of about Rs.10,00,000.00 to achieve the targets has been received from C. F. Hqrs. The matter is under examination of the Government. An installation of 6 miles telephone lines could only be completed during the quarter under report because major construction work in the region starts after rains. A sum of Rs.1,21,390.83 was spent in execution of the scheme during the quarter under report.

(iii) Forest Resources Survey : Survey of forest resources was completed in an area of 1,68,850 acres during the quarter ending June, 1964.

(iv) Rehabilitation of degraded forest : Plantation of fuel trees and other species was carried out over an area of 10 acres. Preliminary operations for further plantations are in progress.

(v) Buildings : Construction of 95 buildings will be done during the current financial year under the scheme. A sum of Rs.7,33,100.00 has been released for the purpose. Three buildings were constructed during the quarter under report. An expenditure of Rs.13,801.65 has been incurred up to the end of June 1964.

(vi) Raising of economic plantations : Sowing and planting over  $34\frac{1}{2}$  acres was completed during the quarter ending June, 1964.

(vii) Fire protection : Preliminary operations for construction of Fire conservancy paths are in progress.

(viii) Development of medicinal herbs : In addition to the maintenance of plantations done earlier fresh plantations were carried out over an area of one acre during the quarter under report.

(ix) Amenities for forest labour : Preliminary operations such as preparation of estimates, etc. were in progress.

#### 4. ANIMAL HUSBANDRY DEVELOPMENT

(1) *Veterinary Hospitals, Veterinary Dispensaries, Stockmen Centres and mobile dispensaries*—The veterinary hospital at Dharchula, 82 stockmen centres (27 borne on the State Budget) and six mobile dispensaries continued to work effectively. Twelve stockmen centres have been ordered to be established during the current financial year. •

The following table shows the animals treated for various diseases, inoculated, castrated, dipped and drenched, etc. under the above scheme during the period under report :

| District    | Castrated for various diseases | Animals inoculated | Castration performed | Dipped | Drenched | Medicines supplied |
|-------------|--------------------------------|--------------------|----------------------|--------|----------|--------------------|
| Pithoragarh | .. 16,884                      | ..                 | 424                  | ..     | ..       | ..                 |
| Chamoli     | .. 12,676                      | ..                 | 777                  | 6,179  | 5,826    | 12,679             |
| Uttarkashi  | .. 521                         | ..                 | 109                  | 384    | 3,449    | ..                 |

#### *Buildings*

(1) During the quarter under report the following buildings programme has been sanctioned :

|     |   |                           | Rs.       |
|-----|---|---------------------------|-----------|
| 1.  | Stockmen centre and staff quarters at                       | Thal (Pithoragarh)        | .. 16,560 |
| 2.  | Ditto   | Chaubati (Pithoragarh)    | .. 14,600 |
| 3.  | Ditto   | Pura (Uttarkashi)         | .. 21,500 |
| 4.  | Ditto   | Saur (Uttarkashi)         | .. 21,500 |
| 5.  | Ditto   | Jhala (Uttarkashi)        | .. 15,400 |
| 6.  | Ditto   | Dhobalgao (Uttarkashi)    | .. 20,000 |
| 7.  | Ditto   | Dodia (Uttarkashi)        | .. 20,000 |
| 8.  | Ditto   | Boooli (Uttarkashi)       | .. 20,000 |
| 9.  | Ditto   | Banchaura (Uttarkashi)    | .. 16,700 |
| 10. | Ditto   | Dichli (Uttarkashi)       | .. 18,700 |
| 11. | Ditto   | Chinyalisaur (Uttarkashi) | .. 15,500 |
| 12. | Ditto   | Thati (Uttarkashi)        | .. 18,700 |
| 13. | Residences for supervisory staff of A. H. D. at Pithoragarh | .. ..                     | .. 82,250 |
| 14. | Office buildings for D. L. O., Pithoragarh                  | ..                        | .. 32,400 |



(ii) *Intensive Animal Husbandry Development Centres—*

The six stud ram centres, 14 bull centres, two poultry demonstration units and 4 stallion centres continued to function effectively. The following table shows the animals covered, progeny born, cases treated, etc.

| Item                           | Pithora-<br>garh | Chamoli | Uttar-<br>kashi | Total |
|--------------------------------|------------------|---------|-----------------|-------|
| Covered by bulls and buffaloes | 10               | 52      | 66              | 128   |
| Progeny born .. ..             | 5                | 102     | 62              | 169   |
| Covered by rams/bucks ..       | 856              | 768     | ..              | 1,624 |
| Progeny born .. ..             | 190              | 47      | ..              | 237   |
| Covered by donkey stallion ..  | ..               | 33      | ..              | 33    |
| Progeny born .. ..             | ..               | 18      | ..              | 18    |
| Castration performed ..        | 3                | 27      | 54              | 84    |
| Cases treated .. ..            | 1,531            | 990     | 751             | 2,272 |
| Dipped .. ..                   | ..               | 1,760   | ..              | 1,760 |
| Drenched .. ..                 | ..               | 1,478   | ..              | 1,478 |
| Medicines supplied .. ..       | ..               | 990     | ..              | 990   |
| Eggs produced .. ..            | ..               | 279     | 2,508           | 2,787 |

In the two poultry demonstration units at Uttarkashi 2,508 eggs were laid, of which 260 eggs were sold for hatching purposes and 1,888 eggs for table purposes and 289 were set in incubator and 89 chicks were hatched.

(iii) *Improvement of existing and establishment of new sheep farm by providing foreign sheep—*The five sheep farms borne on Animal Husbandry Department's budget continued to function. The sheep farm sanctioned during 1963-64 at Bangali in the Chamoli District from the Uttarakhand budget could not be fully established as yet due to non-availability of sheep. The temporary sheds for the sheep have, however, been completed. Orders for the purchase of equipments are being placed. Sheep will be purchased during the coming winter season when breeders

come down from Bugiyals. It has also been decided to establish one more sheep farm at Naitwar in Uttarkashi District. The forest land selected for the sheep farm at Naitwar is expected to be available shortly.

The Government of India had promised to supply for Uttarakhand Division certain number of sheep under the "Freedom From Hunger Campaign" of the FAO. All the necessary arrangements for their location and maintenance have been made. The arrival of the sheep is anxiously awaited.

(iv) *Improvement of existing stud ram centres and establishment of new centres*—All the 17 stud ram centres (including 11 centres borne on the State budget) continued to function effectively. Three more stud ram centres have been ordered to be established during the current financial year. The following table shows the number of rams maintained, number of ewes covered, progeny born, etc.

| District    | No. of rams/bucks maintained | No. of sheep/ewes covered | Progeny born | No. treated | No. castrated | No. dipped | Drench-ed |
|-------------|------------------------------|---------------------------|--------------|-------------|---------------|------------|-----------|
| Pithoragarh | 133                          | 1,825                     | 395          | ..          | ..            | ..         | ..        |
| Chamoli     | 53/6                         | ..                        | 458          | 498         | 35            | 329        | 1,691     |
| Uttarkashi  | 53                           | 305                       | ..           | 139         | 43            | 112        | 1,290     |

Under this scheme an amount of Rs.38,250 has been sanctioned for the construction of building for stud ram centres at Killy in district Pithoragarh.

(v) *Establishment of Poultry Extension centres*—The old poultry extension centre at Pithoragarh continued to function effectively. All the 8 poultry extension centres sanctioned last year have been fully established. The bird strength in the newly established centres except that at Dharchula in Pithoragarh District and at Gangotri in Uttarkashi District is 513. The birds for the Dharchula centre are being reared at the poultry extension centre, Pithoragarh 397 poultry birds, 1,158 eggs for hatching were distributed from the centres of Pithoragarh District during the quarter under report. No information is available for the Gangotri centre in the Uttarkashi District.

(vi) *Establishment of cattle breeding farms*—The livestock farm at Pashulok in district Dehra Dun continued to supply good quality stud bulls, sheep, mules, stallions, etc. to Uttarakhand Division. Efforts to select suitable sites in the Uttarakhand Division itself for the establishment of Cattle Breeding Farm are still in progress.

(vii) *Subsidy and grant-in-aid for maintenance of stud bulls, yak bulls, chamba bucks and donkey stallions*—

(a) *Stud Bulls*—At present 101 bulls are operating in Uttarakhand Division, 46 in Pithoragarh, 46 in Chamoli and 9 in Uttarkashi. One cow bull located in Gaon Sabha, Sunali of Purola Block died. As the Gaon Sabhas do not maintain properly the bulls given to them, it has been decided to discontinue the scheme for supply of bulls to these sabhas and withdraw the bulls already supplied to them. These bulls will now be kept in Government Bull centres in Chamoli District. One hundred and thirty-one animals were covered and 93 progeny were born. Nineteen cows and 23 buffaloes were covered by the existing bulls in Uttarkashi District. No information is available from Pithoragarh District.

(b) *Yak Bulls*—Three yak bulls in Chamoli and one in Uttarkashi District are operating. Sanction has been given for the auction of 2 bulls at Chamoli. In this district the work done by the bull is as under :

- (1) Covering—10
- (2) Progeny—5

(c) *Chamba Bucks*—Sanctions for the purchase and supply of 80 chamba bucks have been given this year also to each of the three districts. Bucks will be purchased during the winter season when breeders come down from Bugiyals.

(d) *Donkey Stallion*—One Bhotiya donkey stallion each in Pithoragarh and Uttarkashi districts continued to operate. In Pithoragarh District 8 mares were covered and one progeny born and in Uttarkashi District 5 mares were covered.

(viii) *Development of Pasture*—A sum of Rs.80,000 (Rs.50,000 to Pithoragarh, Rs.20,000 to Chamoli and Rs.10,000 to Uttarkashi) has been sanctioned during the current financial year for the pasture development through the forest Panchayats and Gaon Sabhas.

(ix) *Distribution of loan for sheep development*—A sum of Rs.1.03 lakh has been sanctioned so far during the current financial year to three districts of Uttarakhand for the purchase and distribution of sheep. Applications have been invited from interested breeders. Purchases will be made when the breeders come down from high altitudes.

(x) *Distribution of loan for development of livestock*—Rupees 87,000 have been sanctioned during the current financial year for distribution as *taqavi* to intending purchasers of milch cattle among the local milk suppliers. Applications from interested persons are being collected.

(xi) *Publicity*—Under this scheme one-day livestock show is organised in each development block. For this purpose a sum of Rs.0.105 lakh has been sanctioned during the current financial year.

(xii) *Development of Fish Culture*—The term of the staff comprising 3 Fisheries Inspector, 3 Fisheries Development Workers and 3 Fishermen which was sanctioned at the end of the last financial year has been continued till February 28, 1965 for carrying out detailed survey of the rivers and riverines location of fish culture.

## 5. COMMUNITY DEVELOPMENT AND PANCHAYATS

Till the end of March 1964, there were 12 Stage I blocks, 7 Stage II blocks and 2 Post-Stage II blocks, in the Uttarakhand Division. On the expiry of extended Stage I phase, two blocks Gangolihat, district Pithoragarh and Gairsain, district Chamoli which were granted one year's extension in Stage I, entered Stage II phase with effect from April 1, 1964. One Stage II block, Naugaon, district Uttarkashi, which completed its prescribed 5 years, life of Stage II on March 31, 1964, entered Post-Stage II phase with effect from April 1, 1964. Thus, there are at present 10 blocks in Stage I, 8 blocks in Stage II and 3 blocks in Post-Stage II phase functioning in the Uttarakhand Division with effect from April 1, 1964 which position will continue throughout the current financial year (1964-65).

2. Financial sanctions for the entire Plan 'Revenue' budget provision of Rs.31.50 lakhs for the current financial year were issued in the month of April 1964 for the expeditious implementation of various development programmes with special emphasis to productive schemes under 'Agriculture', 'Animal Husbandry', 'Minor Irrigation', 'Rural Arts, Crafts Industries' and 'Communications' in the Stage I and II block of the Uttarakhand Division. A lump-sum amount of Rs.7.20 lakhs has been released and placed at the disposal of the Chief Engineer, Irrigation Department, for the execution of State Irrigation and Reclamation works in the Stages I and II blocks during the current financial year. An amount of Rs.75,000 has also been sanctioned to the blocks for advance of loans to the private sector for Minor Irrigation schemes and Industrial development, etc. which is to be utilised in accordance with the U. P. Loans Rules for Development and Planning and U. P. Taqavi Rules. The expenditure relating to Post-Stage II blocks is borne on the Non-Plan budget of the State.

3. During the first quarter under report, the block staff remained busy with Kharif campaign. Special emphasis, has been given by the blocks for speedy distribution of seeds and chemical fertilizers and wide publicity was given for adopting

improved methods and practices by the cultivators for enhancing the agricultural production. Administrative approval for the construction of Kot Minor in the Stage I block, Karanprayag, district Chamoli and Sem Sankari Minor in Stage I block, Nagpur, district Chamoli, at a cost not exceeding Rs.1,23,463 and Rs.1,14,580 respectively was accorded during the first quarter. A course of one month's Inservice training in Feeds and Fodder was organised for 15 Veterinary Assistant Surgeons/Assistant Development Officers (Animal Husbandry) of the Uttarakhand Division at the Training-cum-Extension project, Hawalbagh, Ahmora in June 1964 for the development of Livestock and improvement of Feeds and Fodder resources in the Uttarakhand Division.

4. The blocks have taken up the work and some of the achievements made during the quarter are noted below :

| Name of item/works   | Pithoragarh       | Chamoli           | Uttarakashi          |
|--|-------------------|-------------------|----------------------|
| <b>Agriculture—</b>  |                   |                   |                      |
| 1. <i>Seed Saturation—</i>   |                   |                   |                      |
| (a) Quantity of foundation seeds distributed to Gram Beej Sahayaks— <i>kharif</i> (in Quintals) .. | 23                | 66.49             | 13.04                |
| (b) Quantity of seeds multiplied by Gram Beej Sahayaks— <i>kharifs</i> (in Quintals) ..            | 359               | 79.32             | 46.80                |
| (c) Quantity of seeds exchanged by Gram Beej Sahayaks— <i>kharif</i> (in quintals) ..              | 362               | 188.81            | 487.88               |
| 2. <i>Line sowing and interculture of crops—</i>   |                   |                   |                      |
| <i>Kharif</i> Crops—Paddy, Maize, Jowar, Bajra and others ..                                       | 5,521<br>(acres). | 3,536             | 1,547<br>(Hectares). |
| 3. Area brought under dry farming ..   | 9,772<br>(acres). | 1,206<br>(acres). | 61<br>(Hectares).    |
| 4. Distribution of fertilizers (Tonnes) ..   | 71                | 55                | 112                  |
| 5. <i>Preparation and use of compost—</i>  |                   |                   |                      |
| (a) Number of <i>kutcha</i> pits maintained  | 1,475             | 927               | 708                  |
| (b) Number of <i>pucca</i> pits maintained   | 249               | 397               | 156                  |

| Name of item/works   | Pithora-<br>garh | Chamoli | Uttar-<br>kashi |
|--|------------------|---------|-----------------|
| 6. <i>Manurial demonstration laid out (nos.)</i>   |                  |         |                 |
| (a) General .. .. .  | 169              | 158     | 68              |
| (b) Fertilizer demonstrations laid out<br>(under free fertilizers demonstra-<br>tion scheme) .. .. . | 36               | 35      | 28              |
| 7. <i>Quantity of vegetable seeds distributed—</i>   |                  |         |                 |
| (a) Other than potato— <i>kharif</i> (in Kilo-<br>grams)—  |                  |         |                 |
| (i) By departments .. .. .   | 175              | 119     | 69              |
| (ii) By other sources .. .. .  | 117              | 542     | 111             |
| (b) Potato—disease free potato seeds (in<br>Quintals) .. .. .  |                  | 58      | 109             |
| <b>Animal Husbandry—</b>   |                  |         |                 |
| 1. Improvement of poultry stock and hatch-<br>ing eggs distributed (nos.) .. .. .                    | 2,081            | 655     | 416             |
| 2. Number of improved poultry houses<br>constructed .. .. .  | 8                | 4       | 8               |
| 3. Castrations performed (nos.) .. .. .  | 421              | 1,506   | 714             |
| 4. Cases treated at hospitals and dis-<br>pensaries and by staff on tours (nos.)                     | 10,316           | 7,328   | 6,170           |
| <b>Public Health—</b>  |                  |         |                 |
| 1. <i>Drinking water supply—</i>   |                  |         |                 |
| (i) Construction of drinking water dig-<br>gies (nos.) .. .. .                                       | 20               | 4       | 4               |
| (ii) Improvement of existing drinking<br>water diggies (nos.) .. .. .                                | 39               | 25      | 39              |
| 2. <i>Environmental sanitation—</i>  |                  |         |                 |
| Construction of P. R. A. I. type latrines<br>(nos.) .. .. .  | 27               | 10      | 4               |
| 3. <i>Maternity and Child Health—</i>  |                  |         |                 |
| (i) Maternity and child welfare sub-<br>centres established (nos.) .. .. .                           | 4                | ..      | 3               |
| (ii) Maternity cases attended by trained<br><i>Dais/Nurses</i> (nos.) .. .. .                        | 59               | 32      | 15              |

| Name of item/works                                | Pithora-<br>garh | Chamoli            | Uttar-<br>kashi |
|---|------------------|--------------------|-----------------|
| <b>Communications—</b>                            |                  |                    |                 |
| <i>Self-Help Schemes—</i>                         |                  |                    |                 |
| 1. Construction of <i>kachcha</i> roads ..        | 15<br>(Miles)    | 10<br>(Kilometres) | 1               |
| 2. Improvement of <i>kachcha</i> roads ..         | 22<br>(Miles)    | 12<br>(Kilometres) | 24<br>(Miles)   |
| <b>Women and Child Welfare</b>                    |                  |                    |                 |
| 1. New students in adult classes (nos.) ..        | 518              | 546                | 153             |
| 2. Women trained in handicrafts (nos.)            | 161              | 601                | 284             |
| 3. Number of Mahila Mandals established           | 20               | 25                 | 8               |
| 4. New members of Mahila mandal (nos.)            | 604              | 496                | 211             |
| 5. Number of Yuvati Mangal Dals ..                | 13               | 22                 | 6               |
| 6. New members of Yuvati Mangal Dals<br>(nos.) .. | 273              | 481                | 142             |
| 7. Number of Balbaries established ..             | 33               | 28                 | 16              |
| 8. New members of Balbaries (nos.) ..             | 748              | 596                | 290             |

*Panchayats*—Under this scheme grant-in-aid is given to Gaon Sabhas for construction of new Panchayat ghars and for providing additional accommodation in the existing ones. The total amount of grant-in-aid sanctioned during the quarter under report has not been reported by the District authorities.

#### *Buildings*

During the quarter under report sanctions amounting to Rs.82,000 has been accorded for the construction of building for 'C' class Veterinary Dispensaries at Narainbagar in district Chamoli.



## 6. POWER

When the Third Five-Year Plan for development of Uttarakhand Division was drawn up in 1960, it was anticipated that an expenditure of about Rs.75.39 lakhs would be incurred. Later on, the State Electricity Board prepared a revised Power Plan according to the local felt needs amounting to Rs.197.775 lakhs, which aims at taking up schemes, at 18 places and investigating 50 other projects recommended by the District Magistrates and other authorities. Out of the above Plan the Board proposes to spend Rs.150.00 lakhs in the Third Plan period. The revised Plan has been sent to the Government of India for approval which is awaited. The position of the various schemes is as under.

1. *Pithoragarh Power Project*—The Board sent a proposal to spend Rs.1,97,624 more to augment the present supply and this was sent to Government of India for approval. The Government of India have raised some technical objections which are being removed by the Board. In the meantime the Board has been asked to proceed with the work.

2. *The Uttarkashi Hydel Project*—The work is continuing from the year 1962-63 and it is expected to be completed in 1964-65. The proposal of the District Magistrate to shift the generating unit of Bhatwari to Uttarkashi has been referred to the Board for necessary action. The Board has also been asked to submit proposals to bring this project to its maximum capacity.

3. *The Chamoli Hydel Project*—Electricity has already been provided to Chamoli. Under this scheme Gopeshwar, Nandprayag and Karanprayag will also be electrified.

4. *Guptakashi Project*—Approval of Government of India is still awaited. In the meantime the Board is being asked to proceed with the work.

5. *Badri Nath and Kedar Nath Project*—Approval of Government of India is still awaited. In the meantime the Board has been asked to proceed with the work.

6. *Joshimath Power Project*—Electricity has been supplied. Necessary steps are being taken to augment the supplies. Following small power projects have also been administratively approved by the Government of India—

- |                |            |
|----------------|------------|
| (1) Pipalkothi | (2) Barkot |
| (3) Dharasu    | (4) Simli. |

The expenditure incurred on these power schemes during different years was as under :

| Sl. no.                 | Year    | Amount<br>Rs. (Lakhs) |
|-------------------------|---------|-----------------------|
| 1                       | 1961-62 | 6,814                 |
| 2                       | 1962-63 | 14,737                |
| 3                       | 1963-64 | 20,000                |
| Anticipated expenditure | 1964-65 | 50,752                |
|                         | 1965-66 | 57,382                |

## 7. DEVELOPMENT OF INDUSTRIES

### A—MINERAL DEVELOPMENT

The field operation on the investigation of asbestos, magnesite and soapstone is being continued and a sum of Rs.40,000 has been sanctioned for the purchase of suitable equipment to facilitate the investigations. During this quarter, samples brought from the field are being sanctioned for petrologic examination. A sum of Rs.9,000 has been utilized during the quarter under report.

### B—COTTAGE AND SMALL SCALE INDUSTRIES

Details of the progress achieved under various schemes are indicated below.

(i) *Wool Development—(a)—Carding Plants*—Production of woollen goods is the principal cottage industries of this area. The carding plants set up at Dharchula (Pithoragarh District) and at Uttarkashi carded departmental as well as private wool totalling 2653.644 kg. of wool during the quarter under report. Efforts are being made to purchase a carding plant for Chamoli District.

(b) *Jal Charkhas*—Jal Charkhas have been set up to promote fast and even spinning of woollen threads. They utilize water power available from the small springs for driving a shaft connected to 24 or more spindles to produce even yarn. Suitable carded wool is supplied from the carding plants 386.944 kg. of yarn was spun during the quarter under report. Buildings for all the 34 Jal Charkhas have almost been completed and the 15 Jal Charkhas purchased during the last financial year are being set up.

(c) *Wool Production Centre, Bin, Pithoragarh*—This centre has been established to assist the poor and indigenous weavers in the production of improved woollen goods to improve their earning capacity. Four spinning centres are attached to feed this centre with sufficient quantity of yarn. Training facilities are provided to spinners and weavers. Ninety-five spinners and 14 weavers were trained during the quarter. 183.514 kg. of

yarn was produced at this centre. Cloth worth Rs.5052.09 P. was produced and worth Rs.1,033.59 P. was sold there.

(d) *Wool Utilization Centres*—Six utilization centres continued to function satisfactorily. In Pithoragarh, dyeing was done to the extent of Rs.325.

(e) *Finishing and Mobile Dye Houses*—Sixteen finishing and Mobile Dye Houses have so far been sanctioned (ten — previously and six during the last financial year). Technical advice was given to 25 local artisans. Necessary dyeing equipment and chemicals have been purchased. The six new centres are being established. Goods worth Rs.9319.68 P. were produced during the quarter under report.

(f) *Sale depots*—The three sale depots continue to function effectively. Goods worth Rs.3750.2 were sold at the two centres.

(II) *Embroidery-cum-Knitting, Carpet Making and Shawl Weaving Centres*—The production of woollen goods by the women folk particularly amongst the Bhotias has been widely popularised in respect of knitting, embroidering, carpet and shawl making. Eleven centres have been established so far. Goods worth Rs.12928.76 were produced during the quarter and goods worth Rs.2549.85 were sold. A Training-cum-Production Centre in Namda making was established in Pithoragarh and another in Uttarkashi during the last financial year. Five persons received training in Pithoragarh and goods worth Rs.216.50 were produced.

(III) *Carpentry Centres*—The hill districts abound in forest wealth. Timber is plentiful. Two carpentry centres one at Bhuintala (Chamoli) and another at Uttarkashi were started in the year, 1960-61. One more centre at Bin (Pithoragarh) was started in the year 1962-63. One sub-centre at Naugaon has been started. These Centres provide training facilities to local carpenters and manufactures furniture, wooden vessels, doors and windows etc. Twenty-two persons received training at these centres, goods worth Rs.4360.16 P. were produced and goods worth Rs.3631.75 P. were sold during the quarter under report. Rupees ten thousand and four hundred have been sanctioned for the construction of tin shed for carpentry class and motor garage at Uttarkashi.

(IV) *Service Centres for Farms and Agricultural Implements and Metal Industries*—The division is famous for the manufacture of indigenous copper and brass utensils. The blacksmiths follow their hereditary professions and manufacture agricultural implements like ploughs and sickles for local use. In order to organise this local industry on a more systematic pattern and to provide suitable training to blacksmiths, etc. two service centres one at Uttarkashi and another in Chamoli were sanctioned during the last financial year. One more centre at Pithoragarh has been sanctioned during the quarter under report.

(V) *Ringal Utilization Centre at Chamoli*—Ringal grows abundantly in the hill districts and is used for making baskets, mats, tour boxes, etc. A scheme was, therefore, launched in the year 1960-61 at Bhuintala in Chamoli District to make an intensive effort for utilizing Ringal and provide additional income to the artisans. Under this scheme two training-cum-production centres at Bhuintala and Dhunarghat continued functioning during the quarter under report. Production of articles worth Rs.312.26 P. and sale worth Rs.39.20 has been done up to the end of the quarter.

(VI) *Award of Stipends and Scholarships to Candidates for Technical Training*—This division does not provide any institution for technical and vocational training so far. Suitable local students are, therefore, encouraged to join such institutions in other hill districts and the plains. Stipends are awarded to encourage them for joining such technical training. A sum of Rs.6,158 was awarded as scholarships during the quarter in Uttarkashi and Pithoragarh District. No information regarding the award of stipends in Chamoli District during the quarter is available. In all a sum of Rs.82,000 has been sanctioned for all the three districts under this scheme.

(VII) *Loan for Small Scale Industries*—This scheme envisages the distribution of suitable loans to the interested people for starting new small scale and cottage industries in the three districts. This scheme is calculated to encourage complete employment of increasing numbers of local people. A sum of Rs.4,50,000 has been sanctioned for advancing loan to the private entrepreneurs for the establishment of industries in Chamoli

District. Rupees twenty-five thousand have been sanctioned in Uttarkashi District for advancing loan to interested persons for development of small scale industries during the current financial year. An amount of Rs.3,000 was distributed in Pithoragarh District during the quarter under report.

### C—HERB DEVELOPMENT

The scheme continue to operate in the four border blocks, viz. Dharchula, Munsiyari, Joshimath and Bhatwari. In the Chamoli District the following drugs are under experimental stage and are expected to give better revenue to the department when they come to productional stage :

- (i) Digitalis Lanata.
- (ii) Digitalis Purpurea.
- (iii) Atropa Bellodana.
- (iv) Acconitum Hytrophylum.
- (v) Phyrethrum.
- (vi) Hysomus Nigar.
- (vii) Metricares Chemomula.
- (viii) Acconitum Napllinesis.

Besides, herbs are being grown on experimental basis at the Balanti, Quenti and Sirkha farms in Pithoragarh farms along with the total number of drug plants is indicated below :

| Name of farm     | Area  | Number of plants |
|------------------|-------|------------------|
|                  | Acres |                  |
| 1. Balanti .. .. | 1.956 | 4,637            |
| 2. Quenti .. ..  | 1.56  | 243              |
| 3. Sirkha .. ..  | 5.66  | 10,865           |

Under the stipendary training programme 60 members of different Herb Collecting Co-operative Societies were imparted training in the identification, collection, drying, storage and marketing of herbs in district Chamoli alone.

## 8. TRANSPORT AND COMMUNICATIONS

A ceiling of Rs.3 crore has been approved by the Government of India for expenditure during the current financial year (1964-65) on the execution of approved programme under the Transport and Communications Scheme in the Uttarakhand Division. The following funds have been provided in the State budget for the current year and all of them have been released to the Additional Chief Engineer (Border), of the State Public Works Department for utilization on the approved projects with the instructions that all-out efforts should be made to achieve as faster progress of work as possible :

(Rupees in lakhs)

| Sl. no.  | Item  | Amount |
|----------|---|--------|
| 1        | Roads, P. W. D. Buildings, etc. ..  | 233.00 |
| 2        | Bridges .. .. .   | 20.00  |
| 3        | Tools and Plants .. .. .  | 19.00  |
| 4        | Grants-in-aid to A. Z. Ps. for repairs and improvement, etc. of their roads and bridges .. .. . | 4.00   |
| 5        | P. W. D. Establishment .. .. .  | 22.00  |
| Total .. |   | 298.00 |

The balance amount of Rs.2 lakhs will be utilised on the above items according to demand. The usual pattern of the progress of expenditure during the four quarters of the year being 15 per cent ; 20 per cent ; 25 per cent ; and 40 per cent respectively in respect of the P. W. D. schemes, the actual progress of utilization of funds during the first quarter of the current financial year has been as under :

| Sl. no. | Item                                 | Actual expenditure  | Percentage     |
|---------|--------------------------------------|---------------------|----------------|
| 1       | Roads and P. W. D. Buildings .. .. . | Rs.<br>54,53,378.99 | Per cent<br>23 |
| 2       | Bridges .. .. .                      | 1,59,488.23         | 8              |
| 3       | Tools and Plants .. .. .             | 5,17,469.91         | 27             |
| 4       | P. W. D. Establishment .. .. .       | 7,94,184.29         | 36             |

A portion of it will be met from the Non-Plan side also.

The expenditure on bridges had been low during the quarter under report because of shortage of cement and delay in the fabrication of bridge structures. It is, however, to be hoped that with the efforts that are being made to remove these difficulties further progress would be satisfactory.

New projects estimated to cost Rs.238.49 lakhs have also been sanctioned during the period April—June, 1964 and work will be started expeditiously on them as soon as their detailed estimates have been prepared and other preliminaries completed. Work on the projects already approved has been progressing well in an endeavour to ensure not only achievement of the physical annual targets but even to exceed them to the extent possible in order to make up for the slow progress during the first two years of the current Plan period.

During the quarter under report difficulty was experienced, in the transshipment of P. W. D. material from one place to another due to complete absence of hired means of transport and inadequate number of trucks in the P. W. D.'s own fleet. A proposal for purchase of 36 more trucks for the Public Works Department's fleet has, therefore, been sent up to the Government of India in the Ministry of Transport and Communications and if agreed, it will greatly ease the position. Similarly, the State Trading Corporation authorities had been approached for timely and adequate supply of cement so that the progress of construction work might not be held up due to shortage of cement. The authorities concerned have assured to do their best to help the State Public Works Department in the matter and have issued instructions to the dealers concerned to give priority to the State Public Works Department and maintain regular supplies.



## 9. EDUCATION

### I—PRIMARY EDUCATION

(i) *Government Primary Schools*—All the 366 Government Primary Schools (47 opened under the State Plan, 74 opened under the Intensive Development Plan 1960-61, 50 schools opened in 1961-62, 125 schools in 1962-63 and 92 schools opened in 1963-64), were continued. Fifty additional Government Primary Schools (Pithoragarh 25, Chamoli 15 and Uttarkashi 10) have been sanctioned during 1964-65 raising the number of Government Primary Schools in the Uttarakhand Division to 416. The total cost involved works out to Rs.16.73 lakhs approximately. Demand for additional posts of Assistant Teachers for existing schools received from the District Magistrates concerned and are being scrutinized.

A sum of Rs.0.24 lakhs was placed at the disposal of the District Magistrates (Pithoragarh Rs.8,640, Chamoli Rs.9,960 and Uttarkashi Rs.5,480) for grant of suitable financial assistance to poor and deserving students reading in the various primary schools during 1964-65.

(ii) *Grant-in-aid to Non-Government Primary Schools*—District Magistrates have been requested to scrutinize the grant-in-aid proposals in respect of Non-Government Primary Schools and send the same to Government as early as possible.

### II—MIDDLE EDUCATION

(i) *Government Junior High Schools*—All the 58 Government Junior High Schools (three opened under the State Plan, 15 opened under Intensive Development Scheme during 1960-61, 11 schools started in 1961-62, 14 schools opened in 1962-63 and 15 schools opened in 1963-64) were continued. Six new Government Junior High Schools (at two schools per district) have been opened during 1964-65. The total cost involved works out to Rs.7.45 lakhs approximately. Demands for creation of additional posts of assistant teachers for the existing Junior High Schools are being examined.

For award of stipends to poor and deserving students reading in Junior High School Classes a sum of Rs.16,420 has been sanctioned during the current financial year. An additional amount of Rs.8,100 has been sanctioned for awarding non-recurring financial assistance to students reading in Class VI in the Uttarakhand schools. In this quarter Rs.1.44 lakhs have been sanctioned for construction of buildings for Junior High School and staff quarters at Jakhol (UKI).

(ii) *Grant-in-aid to recognized Junior High Schools*—District Magistrates have been asked to send necessary proposals for 1964-65 in respect of non-Government recognized Junior High Schools in their respective districts.

### III—H. T. C. SCHOOLS

Both the H. T. C. Schools at Gauchar (Chamoli) and Didihat (Pithoragarh) have been continued, at a total cost of Rs.1.73 lakhs. In order to provide training facilities to untrained teachers of Uttarkashi District 6 seats in each of the 10 H. T. C. Schools situated in Hill Areas, have been reserved by the Shiksha Vibhag.

### IV—SECONDARY EDUCATION

(a) *Government High Schools*—The terms of the staff sanctioned for the following Government Institutions in the Uttarakhand Division have been extended for a further period of one year up to February 28, 1965 and additional classes indicated in column 2 have been opened during 1964-65 :

| Sl. no.             | Existing Classes  | New Classes           |
|---------------------|---|-----------------------|
| 1                   | 2   | 3                     |
| <i>Pithoragarh—</i> |   |                       |
| 1                   | Government H. S. S. Muniyari (IX to X Science)                  | } X Arts and Science. |
| 2                   | Government H. S. S., Pangi (IX and X Science)                   |                       |
| 3                   | Government H. S. S., Dharchula (IX and X Science and Arts)      |                       |
| 4                   | Government H. S. S., Kanalichina (IX Arts and Science).         |                       |
| 5                   | Government H. S. S., for Girls, Pithoragarh. (IX to X Science). |                       |

| Sl. no.            | Existing classes   | New Classes         |
|--------------------|--|---------------------|
| 1                  | 2  | 3                   |
| <i>Chamoli—</i>    |  |                     |
| 1                  | Government H.S.S., Joshimath (IX/X Arts and Science)             | X Arts and Science. |
| 2                  | Government H.S.S., Gopeshwar (IX/X Art and Science)              |                     |
| 3                  | Government H.S.S., Ghamshali (IX/X Arts and Science)             |                     |
| 4                  | Government H.S.S. for Girls (IX/X Art and Science) at Gauchar.   |                     |
| 5                  | Government H.S.S., Talwari (IX/X Arts and Science)               |                     |
| 6                  | Government H.S.S., Nagnath (IX Arts and Science)                 |                     |
| 7                  | Government H.S.S., Gairsain (IX Arts)                            | X Arts.             |
| <i>Uttarkashi—</i> |  |                     |
| 1                  | Government H.S.S., Purola (IX and X Arts and Science).           |                     |
| 2                  | Government H.S.S., Chinyalisaur (IX/X Arts and Science).         |                     |
| 3                  | Government H.S.S., Rajgarhi (IX/X Arts and Science).             |                     |
| 4                  | Government H.S.S. for Girls, Uttarkashi (IX/X Arts and Science). |                     |
| 5                  | Government H.S.S., Uttarkashi (IX/X Science and IX Com.)         | X Commerce.         |

The approximate cost involved works out to Rs.9.12 lakhs.

For grant of necessary stipends to poor and deserving students reading in High School Classes a sum of Rs.33,680 has been placed at the disposal of the District Magistrate concerned during the current financial year.

During this quarter the construction of following buildings have been sanctioned :

|  | Rs.      |
|--|----------|
| 1. Additional buildings for District Inspector of Schools, Uttarkashi .. ..                                | 24,500   |
| 2. Additional buildings for Government Intermediate College, Uttarkashi .. ..                              | 54,650   |
| 3. Four temporary class rooms for Government Higher Secondary School at Bnatwari (Uttarkashi) .. ..        | 18,100   |
| 4. Additional Buildings for Government Higher Secondary School at Karanprayag (Chamoli) .. ..              | 1,32,000 |
| 5. Quarters for 7 clerks and 6 peons of the Office of District Inspector of Schools at Pithoragarh .. ..   | 1,02,450 |
| 6. Buildings for Government Higher Secondary School, Munsiyari (Pithoragarh) and also staff quarters .. .. | 6,37,000 |
| 7. Additional work for sports stadium at Pithoragarh .. ..   | 16,000   |

(b) *Government Intermediate Colleges*—Intermediate classes running in the following 9 colleges and the staff sanctioned therefor has been continued for a further period of one year with effect from March 1, 1964. Additional classes have been sanctioned during, 1964-65, in certain colleges as indicated in second column below :

| Existing classes                                       | New classes                                       |
|--|---|
| <i>Pithoragarh</i> —                                   |   |
| 1. G. I. C., Pithoragarh (XI/XII Commerce and Biology) |   |
| 2. G. I. C., for Girls, Pithoragarh (XI/XII Arts)      |   |
| 3. G. I. C., Munsiyari (XI/XII Arts and XI Science)    | XII Science.                                      |
| <i>Chamoli</i> —                                       |   |
| 4. G. I. C., Ghamsali (XI/XII Arts and Science)        |   |
| 5. G. I. C., Joshimath (XI/XII Arts and XI Science)    | } XII Science.                                    |
| 6. G. I. C., Gopeshwar (XI/XII Arts and XI Science)    |   |
| 7. G. I. C., Karanprayag (XI/XII Arts and Science )    | } X Commerce and IX Commerce and Manual Training. |
| IX Commerce and Manual Training)                       |   |
| <i>Uttarkashi</i> —                                    |   |
| 8. G. I. C., Uttarkashi (XI/XII Arts and Science).     |   |

The private Intermediate College, Berinag in Pithoragarh District has been taken over under Government control with effect from April 1, 1964.

The approximate cost involved works out to Rs.7.03 lakhs.

For grant of stipends to poor and deserving students reading in Intermediate Colleges a sum of Rs.26,112, has been placed at the disposal of District Magistrates concerned during 1964-65.

(e) *Grant-in-aid to private aided Higher Secondary Schools and Intermediate Colleges*—Deficit grant of Rs.12,000 at Rs.6,000 per school) has been sanctioned to Intermediate College, Berinag and Mission Intermediate College, Pithoragarh, during 1964-65. The District Magistrates have been requested to examine the genuine requirements in respect of other private institutions and send the same for approval of Government.

#### P. S. D./N. C. C./A. C. C. Scheme

The continuance during 1964-65 of the P. S. D. scheme in one Government College, in Chamoli District and five colleges in the Pithoragarh District has been sanctioned.

Similarly the NCC/ACC units/platoons raised in the Uttarakhand Schools during 1962-63 and 1963-64 have been continued

during 1964-65. The district-wise coverage of such units/ platoons in the Uttarakhand schools is as follows :

| Sl. no. |                              | Pithoragarh | Chamoli | Uttarkashi | Total |
|---------|------------------------------|-------------|---------|------------|-------|
| 1       | Senior N C C Units ..        | 2           | 3       | 1          | 6     |
| 2       | Junior Division NCC Units .. | 9           | 7       | 7          | 23    |
| 3       | A C C Platoon ..             | 4           | 3       | 5          | 12    |

It is proposed to expand this scheme to cover the remaining schools as well during the current financial year.

#### V—UNIVERSITY EDUCATION

The terms of the staff sanctioned for Government Degree College, Pithoragarh, have been extended up to February 28, 1964. Non-recurring expenditure of Rs.36,000 has been sanctioned during the current financial year for purchase of furniture and equipments, books and Shamiyanas, Kanats, etc. The total expenditure involved in this scheme so far, works out to Rs.1.45 lakhs. Proposals regarding creation of additional posts of Lecturers and Assistant Librarian during 1964-65, are being scrutinised.

#### VI—OTHER SCHEMES

(a) *District Library*—The term of the staff sanctioned for District Library at Pithoragarh have been extended up to February 28, 1965. For the establishment of a District Library at Uttarkashi one post of Assistant Librarian, one peon and other expenditure has been sanctioned during the current financial year. The total expenditure sanctioned so far works out to Rs.0.16 lakhs only.

(b) *Stipends for Higher and Technical studies outside the Uttarakhand Division*—A sum of Rs.1.45 lakhs (Pithoragarh Rs.0.60 lakhs, Chamoli Rs.0.70 lakhs and Uttarkashi Rs.0.15 lakhs) has been sanctioned during 1964-65 for grant of stipends to students pursuing Higher and Technical studies/courses outside the Uttarakhand Division.

(c) *Excursion Tours*—For excursion tours of students reading in High Schools and Intermediate Colleges in the Uttarakhand Division a sum of Rs.22,500 (Pithoragarh Rs.10,000, Chamoli

Rs.9,000 Uttarkashi Rs.3,500) has so far been sanctioned. Demand for grant of necessary funds for excursion tours of Pupil-Teachers of H. T. C., Didihat and Gauchar are being examined.

(d) *Grant-in-aid to private aided Sanskrit Pathshalas*—Deficit grant amounting to Rs.31,026 has been sanctioned to 13 Sanskrit Pathshalas in the Uttarakhand Division during 1964-65. The District Magistrates have been requested to examine other demands for 1964-65 and send the same to Government for approval.

## 10. DRINKING WATER-SUPPLY, DRAINAGE AND SANITATION SCHEMES

The Drinking Water-supply and Sanitation facilities were chronically deficient and frequently the local people of Uttarakhand Division had to travel for miles across rugged terrain to collect their supply for drinking water. Under 28-crores Third Plan of Uttarakhand Division it was originally decided to allot Rs.44.99 lakhs for Drinking Water-supply and Rs.6.00 lakhs for Environmental Sanitation Schemes. Now it is proposed to provide Rs.1,32,93,200 for Drinking Water-supply and Rs.15,00,000 for Environmental Sanitation Schemes during the Third Plan period. The Government of India, Ministry of Health has been moved to give grant-in-aid for Drinking Water-supply schemes of the Border area and their reply is still awaited.

1—*Drinking Water-supply Schemes*—In order to ensure expeditious and economical construction, the Drinking Water-supply Schemes are being executed through the agencies, viz. (i) Local Self-Government Engineering Department, (ii) Irrigation Department, and (iii) Development Blocks under the supervision of the District Magistrate concerned.

(i) The Local Self-Government Engineering Department had been entrusted with major schemes costing above Rs.15,000 particularly in urban areas. The progress achieved so far is noted below :

| Serial no.                   | Name of Scheme                          | Estimated cost | Physical progress achieved up to June, 1964 | remarks |
|------------------------------|---|----------------|---|---------|
| 1                            | 2                                       | 3              | 4   | 5       |
|                              |   | Rs.            | Per cent                                    |         |
| <i>Pithoragarh District—</i> |   |                |   |         |
| 1                            | Pithoragarh Town Drinking Water-supply. | 5,26,500       | 83  | ..      |
| 2                            | Wada Town Drinking Water-supply.        | 65,400         | 73  | ..      |

| 1                                     | 2   | 3         | 4        | 5                                |
|---------------------------------------|---|-----------|----------|----------------------------------|
| <i>Pithoragrh District</i> —(Concl.)— |   | Rs.       | Per cent |                                  |
| 3                                     | Didihat town Drinking Water-supply.                   | 48,000    | 82       | ..                               |
| 4                                     | Berinag Town Drinking Water-supply.                   | 3,67,000  | 73       | ..                               |
| <i>Uttarkashi District</i> —          |   |           |          |                                  |
| 1                                     | Uttarkashi Town Water-supply (Phase I).               | 2,03,500  | 85       | ..                               |
| 2                                     | Uttarkashi Town Water-supply (Phase II).              | 2,28,000  | 57.02    | ..                               |
| 3                                     | Bhatwari Town Drinking Water-supply.                  | 1,45,500  | 23       | ..                               |
| <i>Chamoli District</i> —             |   |           |          |                                  |
| 1                                     | Gopeshwar Drinking Water-supply Scheme.               | 2,95,100  | 100      | Scheme completed.                |
| 2                                     | Scheme for 17 villages on Badrinath Route.            | 3,00,000  | 98       | ..                               |
| 3                                     | Chamoli Town Drinking Water-supply Scheme (Phase I).  | 1,12,160  | 100      | Scheme completed.                |
| 4                                     | Chamoli Town Water-supply Scheme (Phase II).          | 19,000    | 20       | ..                               |
| 5                                     | Beelakuchi Town Drinking Water-supply Scheme.         | 17,750    | 83       | ..                               |
| 6                                     | Joshimath Town Drinking Water-supply Scheme.          | 2,80,150  | 72       | ..                               |
| 7                                     | Tapowan Drinking Water-supply Scheme.                 | 55,500    | 89       | ..                               |
| 8                                     | Karanprayag Town Drinking Water-supply Scheme.        | 2,05,000  | 60       | ..                               |
| 9                                     | Pandukeshwar Town Drinking Water-supply Scheme.       | 45,200    | 55       | ..                               |
| 10                                    | Gairsain Town Drinking Water-supply Scheme.           | 3,38,000  | 31       | ..                               |
| 11                                    | Drinking Water-supply for Villages Kuti, etc.         | 49,000    | 11       | ..                               |
| 12                                    | Ukhimath Town Drinking Water-supply Scheme.           | 1,37,000  | 12       | ..                               |
| 13                                    | Mayapur Town Drinking Water-supply Scheme.            | 91,800    | ..       | Scheme sanctioned in June, 1964. |
| 14                                    | Water-supply to Chatties on Gangotri-Yamunotri Route. | 4,00,000  | ..       | Scheme sanctioned in June, 1964. |
| Total ..                              |   | 39,35,900 |          |                                  |



An amount of Rs.11,26,400 was spent on these schemes in 1963-64 and for execution of these schemes during 1964-65, Rs.14,51,960 have been placed at the disposal of the Chief Engineer, Local Self-Government Engineering Department.

(ii) *Irrigation Department*

| Serial no. | Name of Scheme   | Estimated cost | Physical progress up to end of June, 1964 | Remarks           |
|------------|--|----------------|---|-------------------|
| 1          | 2  | 3              | 4   | 5                 |
|            |  | Rs.            | Per cent.                                 |                   |
| 1          | Water-supply to Villages on Gangotri-Yamunotri Route.    | 2,67,000       | 100                                       | Scheme completed. |
| 2          | Water-supply to Dhar-chula.                              | 1,26,000       | 100                                       | Ditto.            |
| 3          | Gangolihat Water-supply Scheme.                          | 1,79,867       | 60  |                   |
| 4          | Munsiari Water-supply Scheme.                            | 95,270         | 45  |                   |
| 5          | Project for 24 nos. Water-supply in Chameli District.    | 5,11,800       | 50  |                   |
| 6          | Project for 16 nos. Water-supply in Uttarkashi District. | 2,37,671       | 80  |                   |
| 7          | Project for 5 nos. Water-supply in Pithoragarh District. | 1,50,800       | 60  |                   |
| 8          | Project for 22 nos. Water-supply in Uttarkashi District. | 3,28,335       | 8   |                   |
| 9          | Project for 58 nos. Water-supply in Chamoli District.    | 10,78,000      | 20  |                   |
|            | Total ..   | 29,74,943      |   |                   |

An amount of Rs.4,88,329 was spent on such schemes in 1963-64 and Rs.2,55,000 have been placed at the disposal of the Chief Engineer, Irrigation Department for 1964-65.

(iii) *Block Agency*—Small and scattered water supply schemes largely for individual villages costing less than Rs.15,000 each have been directed to be executed by the Development Block Agency under the supervision of the District Magistrate concerned. Efforts are made to ensure that a portion of the expenditure is met by people's contribution. A sum of Rs.8,70,040 was spent on such schemes in 1963-64 and the amounts noted below have been placed at the disposal of the District Magistrates for the execution of such schemes in 1964-65 :

| District       |         | Amount sanctioned in 1964-65 |
|----------------|---------|------------------------------|
|                |         | Rs.                          |
| 1. Pithoragarh | .. .. . | 3,54,400                     |
| 2. Uttarkashi  | .. .. . | 14,000                       |
| 3. Chamoli     | .. .. . | 1,12,000                     |
| Total          |         | 4,80,400                     |

*II—Drainage schemes*—With a view to provide sanitary arrangements in the Border area following drainage schemes have been entrusted to the Chief Engineer, Local Self-Government Engineering Department for execution :

| Name of Scheme                           | Estimated cost | Remarks                       |
|--|----------------|-------------------------------|
| Rs.                                      |                |                               |
| 1. Uttarkashi Drainage Scheme            | 2,35,600       | Sanctioned in February, 1963. |
| 2. Pithoragarh Drainage Scheme           | 2,10,000       | Sanctioned in February, 1963. |
| 3. Gopeshwar Sewerage Scheme             | 4,73,000       | Sanctioned in January, 1964.  |
| 4. Chamoli Drainage-cum-Sewerage Scheme. | 2,39,500       | Sanctioned in March, 1964.    |

The work on these schemes continued to make steady progress.

The State Irrigation Department have prepared a Preliminary Estimate for Karanprayag Drainage Scheme amounting to Rs.1,23,303 which also provides for necessary arrangements for the protection of the town against floods. The Preliminary Estimate is under the consideration of the Government.

*III—Sanitation Schemes*—Following Sanitation schemes have been entrusted to Chief Engineer, L. S. G. E. D., for execution :

| Name of Scheme                   | Estimated cost | Remarks                      |
|----------------------------------|----------------|------------------------------|
|                                  | Rs.            |                              |
| 1. Pithoragarh Sanitation Scheme | 5,34,600       | Sanctioned in May, 1964.     |
| 2. Uttarkashi Sanitation Scheme  | 3,32,000       | Sanctioned in May, 1964.     |
| 3. Chamoli Sanitation Scheme . . | 4,51,500       | Sanctioned in January, 1964. |

The work on these schemes also continued to make steady progress.

An amount of Rs.14,51,960 has been sanctioned to Chief Engineer, Local Self-Government Engineering Department for execution of Drinking Water-supply, Drainage and Sanitation Schemes during the current financial year.

## II. MEDICAL AND PUBLIC HEALTH

(i) *Improvement and extension of allopathic hospitals/dispensaries including establishment of new dispensaries*—The three District Headquarters Hospitals on each at Pithoragarh, Chamoli and Uttarkashi continued to function effectively. The staff detailed in the previous report continued to function. The following funds have been provided for the said staff, T. A. and hospital requirements :

| Item   | District<br>Hospital,<br>Pithora-<br>garh | District<br>Hospital,<br>Chamoli | District<br>Hospital,<br>Uttar-<br>kashi | Total    |
|--|---|----------------------------------|--|----------|
|  | Rs.                                       | Rs.                              | R s.                                     | Rs.      |
| I—Staff .. .. .  | 76,700                                    | 41,500                           | 46,900                                   | 1,65,100 |
| II—Travelling Allowance ..   | 6,600                                     | 4,000                            | 4,000                                    | 14,000   |
| III—Medicines, Diet of Patients<br>and Other hospital require-<br>ments of recurring nature ..   | 82,000                                    | 48,000                           | 36,000                                   | 1,66,000 |
| IV—Non-recurring requirements—<br>Body buildings for vehicles to<br>serve as hospital ambulances | 5,800                                     | 5,800                            | 5,800                                    | 17,400   |
| Total ..   | 1,70,500                                  | 99,300                           | 92,700                                   | 3,62,50  |

The following branch dispensaries also continued to function effectively :

| Pithoragarh District          | Chamoli District             | Uttarkashi District |
|-------------------------------|------------------------------|---------------------|
| 1. Munsiri                    | 1. Karanprayag               | 1. Harsil.          |
| 2. Sosa                       | 2. Ukhimath                  | 2. Purola.          |
| 3. Tejam                      | 3. Pokhrinagnath             | 3. Dunda.           |
| 4. Dharchula                  | 4. Augustmuni                | 4. Bhatwari.        |
| 5. Khela<br>(Compounder Unit) | 5. Tharali                   | 5. Barkot.          |
| 6. Barave ..                  | 6. Jhelam                    | 6. Neelong.         |
| 7. Bankot ..                  | 7. Phata                     | 7. Arakot.          |
| 8. Barabisi ..                | 8. Badrinath.                |                     |
| 9. Jakhpuran ..               | 9. Kedarnath.                |                     |
| 10. Gaurihat ..               | 10. Ghat.                    |                     |
| 11. Sainpale/Barfu            | 11. Joshimath.               |                     |
| 12. Askote.                   | 12. Urgam (Compounder Unit). |                     |
|                               | 13. Pandukeshwar             |                     |
|                               | 14. Gauchar                  |                     |
|                               | 15. Pipalkoti                |                     |
|                               | 16. Guptakashi               |                     |
|                               | 17. Gopeshwar                |                     |
|                               | 18. Gairsain.                |                     |
|                               | 19. Ghimtoli.                |                     |
|                               | Total ..                     | .. 38               |

The Compounder Unit sanctioned for Dugtu in the Pithoragarh District during 1963-64, could not be established so far due to non-availability of Compounder. There is no Compounder posted at Neelong in the Uttarkashi. The Compounder of the P. A. C. at Neelong is serving the local people also from the stock of medicines supplied by the Civil Surgeon, Uttarkashi from the Uttarakhand Budget. For all these dispensaries the following funds have been sanctioned :

| Item  | Pithoragarh District | Chamoli District | Uttarkashi District | Total    |
|---|----------------------|------------------|---------------------|----------|
|   | Rs.                  | Rs.              | Rs.                 | Rs.      |
| I—Staff .. ..   | 68,600               | 1,01,000         | 36,800              | 2,06,400 |
| II—T. A. .. ..  | 1,900                | 3,100            | 1,300               | 5,300    |
| III—Medicines, Diet of Patients, and other hospital requirements of recurring nature ..       | 47,200               | 86,800           | 35,500              | 1,59,500 |
| IV—Non-recurring Contingency—(Body building on vehicles to serve as hospital ambulance) .. .. | ..                   | 4,900            | ..                  | 4,900    |
| Total .. ..   | 1,17,700             | 1,95,800         | 73,600              | 3,87,100 |

One more Compounder Unit has been sanctioned for Gwaldam in the Chamoli District. It has been provided with a Compounder (Rs.75-120), One Ward Boy (Rs.22-27), One Chaukidar (Rs.22-27) and One Sweeper (Rs.22-27); with Rs.100 for T. A. of staff, Rs.1,300 for medicines and other unit requirements of recurring nature and Rs.200 for the purchase of furniture and equipment of non-recurring nature.

The hospital/dispensaries in the Uttarkashi District alone did the following service during the quarter :

|                                 |    |    |        |
|---------------------------------|----|----|--------|
| Major operations .. ..          | .. | .. | 9      |
| Minor operations .. ..          | .. | .. | 182    |
| Indoor patients treated .. ..   | .. | .. | 249    |
| Outdoor patients treated .. ..  | .. | .. | 15,167 |
| Screening cases .. ..           | .. | .. | 170    |
| Pathological examinations .. .. | .. | .. | 1,149  |

1. Under this scheme, during this quarter the following building programme has been sanctioned :

|   | Rs.      |
|---|----------|
| 1. Additional buildings for Office of District Medical Officer of Health at Pithoragarh .. .. . | 1,29,000 |
| 2. Purchase of Mission School property for residence of Civil Surgeon at Pithoragarh .. .. .    | 20,000   |
| 3. Building for Allopathic dispensary at Arakot (Uttarkashi) .. .. .                            | 2,09,600 |
| 4. Building for Allopathic dispensary at Purola (Uttarkashi) .. .. .                            | 91,000   |
| 5. Temporary garage at Uttarkashi .. .. .   | 3,000    |
| 6. Electrification of District Hospital at Chamoli .. .. .                                      | 26,560   |

(ii) *Treatment of T. B.*—The 40-bedded T. B. Hospital at Pithoragarh continued to function effectively, with the staff detailed in the previous report. The following funds have been provided during the quarter :

|   | Rs.             |
|---|-----------------|
| I—Staff .. .. .   | 46,000          |
| II—T. A. for staff .. .. .  | 2,000           |
| III—Medicines, Diet of Patients and other hospital requirements of recurring nature .. .. . | 55,800          |
| IV—Non-recurring for the Purchase of furniture and equipment .. .. .                        | 5,000           |
| Total .. .. .   | <u>1,88,000</u> |

*Grant-in-aid to T. B. Patients*—A sum of Rs.70,000 has been placed at the disposal of the District Magistrate, Pithoragarh/Chamoli/Uttarkashi for extending grant-in-aid to T. B. Patients.

(iii) *Supply of First-Aid Boxes*—A sum of Rs.20,000 is earmarked for the purchase of First-Aid Boxes. Proposals are still awaited from the District Magistrates.

(iv) *Eye Relief Programme*—A sum of Rs.26,000 has been sanctioned for extending grant-in-aid to the Eye Hospital, Sitapur for organising 6 Camps in the Pithoragarh District and 6 in the Chamoli District and to the Gandhi Eye Hospital, Aligarh for organising 3 Camps in the Chamoli District. The Eye Hospital, Sitapur requested for the supply of one ambulance vehicle to serve as mobile unit in the Pithoragarh and Chamoli districts. This has been provided to them at a cost of Rs.20,800.

The permanent Eye Hospital at Pithoragarh established last year continued to function effectively.

One permanent Eye Hospital is proposed to be established in the Chamoli District also. The proposal is still awaited from the District Magistrate, Chamoli.

(v) *Anti-Leprosy Programme*—The two Leprosy Units—one at Dharchula and the other at Barkot — continued to do preliminary work regarding survey etc. The posting of a P. M. S. II Officer has been ordered for the Dharchula Unit. One Medical Officer has also got to be posted at Barkot. The Unit at Barkot treated 25 patients and surveyed population totalling 3,751, during the quarter.

During the quarter a sum of Rs.39,400 was sanctioned for the staff of the two Leprosy Units, Rs.8,000 for the T. A. of staff, Rs.23,000 for medicines and other Unit requirements of recurring nature.

(vi) *Improvement and Extension of Ayurvedic Dispensaries*—The following Ayurvedic dispensaries continued to function effectively :

| <i>Pithoragarh District</i> | <i>Chamoli District</i> | <i>Uttarkashi District</i> |
|-----------------------------|-------------------------|----------------------------|
| 1. Baram                    | 1. Tapowan              | 1. Saura.                  |
| 2. Balwakot                 | 2. Chhopta              | 2. Dhantri.                |
| 3. Garbyang                 | 3. Dewal                | 3. Naitwar.                |
| 4. Kanalichina              | 4. Heelong              | 4. Guniatgaon.             |
| 5. Wadda                    | 5. Chinkamompa          | 5. Rajgarhi.               |
| 6. Gunai-Gangoli            | 6. Nandprayag           | 6. Naugaon.                |
| 7. Dharchula                | 7. Chandrapuri          | 7. Jibyadaski.             |
| 8. Bhainoli                 | 8. Bairaskund           | 8. Kandari-Gaddar.         |
| 9. Jogeshwar                | 9. Adbadri              | 9. Bhattri-Teknor.         |
| 10. Thal                    | 10. Dungri-Pindarpar    | 10. Khorsali               |
| 11. Mawani-Dawani           | 11. Kothuli             | 11. Bhatwari-Baksari       |
| 12. Chaubati                | 12. Trishula            | 12. Dobal-Gaon             |
| 13. Setigaon                | 13. Nauti               | 13. Jogat                  |
| 14. Jajurali                |                         |                            |
| 15. Bansbagar               |                         |                            |
| 16. Rameshwar               |                         |                            |

For all these 42 Ayurvedic dispensaries a sum of Rs.2,35,700 has been sanctioned for the maintenance of staff, Rs.7,800 for T. A. of the staff, Rs.1,77,400 for medicines and other dispensary requirements of recurring nature and Rs.9,000 for the

purchase of Operation Tables and Sterilizers for Ayurvedic dispensaries.

Six more Ayurvedic Dispensaries were sanctioned during the quarter ending June 30, 1964 one each for Simkhola, Madkote and Khirmande in the Pithoragarh District and Nauli Sirgarh and Lamgodli in the Chamoli District. Each of these dispensaries was provided with one Vaidya (Rs.120-200), Compounder (Rs.45-100), one Ward Boy (Rs.22-27), one servant (Rs.22-27) and one Sweeper (Rs.22-27) total six personnel for each dispensary. Rupees two hundred and fifty for the T. A. of staff, Rs.5,000 for medicines and other dispensary requirements of recurring nature and Rs.6,000 for the purchase of furniture and equipment of recurring nature.

The dispensaries in the Uttarkashi District alone treated as many as 18,532 new patients, 16,303 old patients and 87 Indoor patients during the quarter ending June 30, 1964.

Ten Annexe/Subordinate Ayurvedic dispensaries were also sanctioned during the quarter in the Uttarkashi District. One Compounder/Sahayak Vaidya drawn from the respective parent dispensary and one inferior servant sanctioned fresh have been provided in each Annexe dispensary. The working of these dispensaries is yet to be watched.

During this quarter sanction amounting to Rs.88,000 has been accorded for the construction of building for Ayurvedic Dispensary and Staff quarters at Rung in district Pithoragarh.

(vii) *Improvement and extension of Maternity Services*—The following M. C. H. Centres continued to function effectively :

| <i>Pithoragarh District</i> | <i>Chamoli District</i> | <i>Uttarkashi District</i> |
|-----------------------------|-------------------------|----------------------------|
| 1. Sosa                     | 1. Jhelam/Langsi        | 1. Saura.                  |
| 2. Askote                   | 2. Kothuli              | 2. Mustiksaur.             |
| 3. Thal                     | 3. Nainsain             | 3. Dharasu.                |
| 4. Gaurihat                 | 4. Pokhrinagnath        | 4. Purola.                 |
| 5. Garbyang/Simkhola        |                         | 5. Dhantri.                |
| 6. Barave                   |                         | 6. Doni.                   |
| 7. Dar                      |                         | 7. Jibyadaski.             |
| 8. Quinti                   |                         | 8. Kandari.                |
| 9. Pokhri                   |                         | 9. Rana.                   |
|                             |                         | 10. Jokhol.                |



The M. C. H. Centres were provided with Rs.69,800 for the maintenance of staff consisting of one Midwife (Rs.45-100), one Dai (Rs.22-27) and one Sweeper-cum-Chaukidar (Rs.22-27) in each centre, Rs.2,300 for T. A. of staff, Rs.23,000 for medicines, Drugs/Dressings, etc.

Five new M. C. H. Centres one each for Simli, Mundoli, Basukedar, Chamoli and Mansoona have also been sanctioned for the Chamoli District. Each Centre has been provided with the same staff as in other existing centres, Rs.100 for T. A. of staff and Rs.1,000 for recurring requirements of medicines etc. and Rs.3,500 for the purchase of furniture and equipment of non-recurring nature.

These centres paid 181 Ante-natal visits and 540 Post-natal visits during the quarter in the Uttarkashi District alone.

The Dai Training Programme at each Primary Health Centre and the programme of giving financial assistance to trainees of Auxiliary Nurse/Midwife continued during the quarter.

## 12. INFORMATION AND PUBLICITY

(i) *Field Publicity*—The main items of the publicity were Kharif campaign, small savings and importance of various welfare schemes. In addition to these activities 66 cinema shows (20 in Uttarkashi, 46 in Chamoli), 49 public meetings (40 in Uttarkashi, 9 in Chamoli), 25 Cultural programmes (7 in Uttarkashi, 18 in Chamoli), 14 Kathputli show in Chamoli were organised and 31 Press-notes (13 in Uttarkashi, 18 in Chamoli) were issued. Five Kavi Sammelan programmes sponsored by the Information Department, Government of India, were held in Chamoli District. Three Sambad Patras were also brought out during the quarter under report in Chamoli District. The details from Pithoragarh District are awaited.

(ii) *Community Listening Scheme*—The Zonal Station, Pithoragarh attended to major repairs of 17 radio-sets.

(iii) *Publications*—A booklet "Seemant Zila Chamoli Pragati ke Path Par" was published by the District Information Officer, Chamoli. Two thousand copies of different booklets were published by the Information Officer, Uttarkashi.

(iv) *Information Centres*—The District Information Centre of Uttarkashi attracts 60 to 70 visitors on every Wednesday. Seventy thousand people visited the Information Centre of Badrinath and Kedarnath during the quarter under report.

(v) *Films and Photography*—The work on production of documentary films is in progress.

(vi) *Kisan Melas and Exhibitions*—No Kisan meals and exhibitions were held during the quarter in Chamoli and Uttarkashi District. The details of Pithoragarh District are awaited.

**STATEMENT SHOWING THE EXPENDITURE INCURRED DURING APRIL TO JUNE, 1964 ON  
PLAN SCHEME IN UTTARAKHAND DIVISION**

| Schemes   | Government of India's Approval | Expenditure during April |                       |                  |
|---|--------------------------------|--------------------------|-----------------------|------------------|
|   |                                | Revenue                  | Capital               | Loan             |
| (Rs. in lakhs)                                    |                                |                          |                       |                  |
| 1. Horticulture and Fruit Utilization .. .. .     | 11.290                         | 78,299.14                | 54,443.74             | ..               |
| 2. Minor Irrigation and Flood Control .. .. .     | 26.725                         | ..                       | 29,374.50             | ..               |
| 3. Forest and soil Conservation .. .. .           | 23.500                         | 1,12,080.90              | 11,939.00             | ..               |
| 4. Animal Husbandry .. .. .                       | 17.650                         | 1,17,056.76              | 41,530.76             | ..               |
| 5. Co-operation and Community Development .. .. . | ..                             | ..                       | ..                    | ..               |
| (a) Community Development .. .. .                 | 34.750                         | 5,46,570.29              | 13,373.92             | ..               |
| (b) Panchayats .. .. .                            | ..                             | 4,500.00                 | ..                    | ..               |
| 6. Power .. .. .                                  | ..                             | 1,57,317.00              | ..                    | 52,440.00        |
| 7. Industries and Mining .. .. .                  | 29.470                         | 1,36,117.53              | 3,280.19              | 3,000.00         |
| Transport and Communication .. .. .               | + 300.000                      | @7,94,184.29             | 62,46,626.28          | ..               |
| 9. General Education .. .. .                      | 104.480                        | 8,65,240.29              | 2,74,291.88           | ..               |
| 10. Drinking Water-supply and Sanitation .. .. .  | ..                             | 59,360.64                | 1,79,496.67           | ..               |
| 11. Medical and Public Health .. .. .             | 32,077                         | 2,62,336.34              | 2,16,827.83           | ..               |
| 12. Information and Publicity .. .. .             | 4,830                          | 31,674.45                | ..                    | ..               |
| <b>Total, Plan Expenditure .. .. .</b>            | <b>584.772</b>                 | <b>23,70,553.34</b>      | <b>70,71,184.77</b>   | <b>55,440.00</b> |
|   | <b>+</b>                       | <b>+ 7,94,184.29@</b>    |                       |                  |
|   |                                | <b>31,64,737.63</b>      |                       |                  |
| <b>GRAND TOTAL .. .. .</b>                        | <b>584.772</b>                 |                          | <b>1,02,91,362.40</b> |                  |

47

