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## **P R E F A C E**

The Soil and Water Conservation Department is marching ahead in the pursuance of its policies and programmes as envisages in its aims and objectives. This Annual Report is therefore an overview of the various activities which the Department has vigorously taken up during the year 2003-2004. The Annual Report highlights not only the spirit, organization and composition of the Department but also indicates its endeavors to conserve and manage the vital natural resources namely soil, water and forest.

A glance at this Annual Report will provide relevant information in conceptual, physical and financial terms and an insight into the Department's role to conserve natural resources and in its efforts to transform the thinking process of the people at the grassroots level. The main objective of this booklet, however, is not only to provide information but more importantly to serve as a guide for co-operation and participation of a wide spectrum of society, agencies and interested individuals for the common goal of natural resources conservation and management.

I therefore take this privilege to thank the Officers of the Department who are involved in their various capacities in the implementation of the schemes and projects of the Department in right earnest I also express my gratitude to the different department and agencies that has over the years associated with the Department in the realization of all its endeavors.

Sd/-  
Director of Soil and Water Conservation  
Meghalaya, Shillong.

## **INTRODUCTION:**

Competing demands in agriculture, industry and domestic sectors has resulted in intensive and unscientific exploitation of soil, water and vegetation thereby causing widespread eco-system degradation.

In this context, the Soil and Water Conservation Department of Meghalaya has been entrusted with the task of formulation and implementation of schemes and projects not only to conserve soil, water and vegetation but also to promote environmental awareness so as to ensure sustainable development.

The Department strives for-

- Enhancing and sustaining productivity of land available for primary production systems (crop cultivation, livestock raising and forest management).
- Maintaining beneficial relationship between land and water to reduce hazards of drought and flood.
- Generating additional employment opportunities and income for secured livelihood in rural areas.
- Supporting the community's demand for food, water and energy by improving the productivity of natural resources.

### **Activities of the Department**

- Integrated Watershed management.
- Management of Jhum (Shifting Cultivation) through
  - Alternative farming systems.
  - Improving the productivity of Jhum areas
- Reclamation of wastelands.

- Land Development – terracing, bunding, and reclamation of cultivable land.
- Streambank Erosion Control of cultivated and cultivable lands.
- Water Harvesting to harness rainwater and surface runoff for multipurpose uses.
- Water Conservation and Distribution by impounding water of streams and rivulets and subsequently distributing it to developed land.
- Afforestation of barren hillocks or degraded land by planting suitable tree species.
- Agro-forestry by growing tree species compatible with agricultural crops in agricultural land.
- Horticulture/Plantation Crops Development by growing of crops such as coffee, rubber, cashewnut, citrus, etc.
- Reclamation/Revitalization of Traditional Water harvesting structures.
- Training of farmers and other stakeholders.
- Creating Environmental Awareness.

take up proper planning, implementation, management, credit operation and evaluation of the projects.

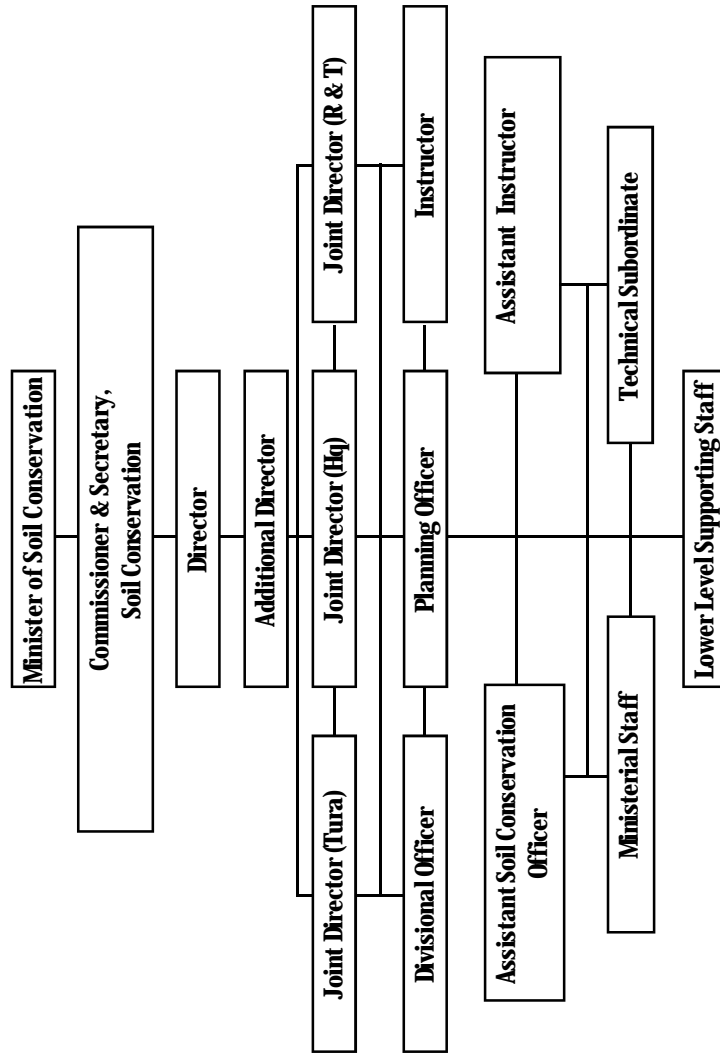
The Department calls for-

- Co-operation and participation from village communities and individuals.
- Willingness of the community /individuals to maintain and protect the assets created.

### **Strategy and Approach**

- Identify areas which require soil and water conservation interventions.
- Determine remedial measures in consultation with the affected community /individuals.
- Facilitate the implementation of the programmes by the community/ individuals by providing technical and financial support.
- Capacity Building for organizational and participatory skills at the grassroots level to enable stakeholders to

**ORGANISATIONAL SET-UP OF THE SOIL AND WATER CONSERVATION DEPARTMENT**



**ADMINISTRATIVE SET-UP OF THE DEPARTMENT**

**Directorate**

- Planning
- Engineering
- Survey
- Project Formulation
- Cartography
- Monitoring & Evaluation
- Extension & Publicity

**Joint Directorates**

Research & Training, Conservation Training Institute, Byrnihat

Jhum Control, Tura

**FIELD EXECUTIVES**

In the field the works of the Department are executed by the Territorial and the Cash Crop Divisions supported by the Soil Conservation Ranges and Soil Conservation Beats-

**Name of Divisions**

**East Khasi Hills**

**Shillong Soil Conservation Territorial Division**

- Southern Soil Conservation Range, Mawphlang.
- Shillong Soil Conservation Range, Shillong.
- Laitlyngkot Soil Conservation Range, Laitlyngkot.
- Watershed Management Soil Conservation Range, Shillong.
- Weiloi Soil Conservation Beat Office, Weiloi.

**Shillong Soil Conservation Cash Crop Division**

- Shillong Soil Conservation Cash Crop Range, Shillong.

Jaintia Hills :

**Jaintia Hills Soil Conservation Territorial Division.**

- Jowai Soil Conservation Range, Thadlaskein.
- Khliehriat Soil Conservation Range, Khliehriat.
- Lumshnong Soil Conservation Range, Lumshnong.
- Amlarem Soil Conservation Range, Amlarem.
- Watershed Management Soil Conservation Range, Jowai.

**Jaintia Hills Soil Conservation Cash Crop Division.**

- Amlarem Soil Conservation Cash Crop Range, Amlarem.
- Lumshnong Soil Conservation Cash Crop Range, Lumshnong.
- Namdong Soil Conservation Cash Crop Range, Namdong.

West Khasi Hills :

**Nongstoin Soil Conservation Division.**

- Mawkyrwat Soil Conservation Range, Mawkyrwat.
- Sonapahar Soil Conservation Range, Riango.
- Mairang Soil Conservation Range, Mairang.
- Border Areas Soil Conservation Range, Ranikor.
- Nongstoin Soil Conservation Range, Nongstoin.
- Watershed Management Soil Conservation Range, Nongstoin.
- Sonapahar Cash Crop Beat Office, Sonapahar.

Ri-Bhoj :

**Ri-Bhoj Soil Conservation Division.**

- Northern Soil Conservation Range Nongpoh.
- Western Soil Conservation Range Patharkmah.
- Marngar Soil Conservation Cash Crop Range, Marngar.
- Umroi Soil Conservation Beat Office Umroi.

West Garo Hills :

**Tura Soil Conservation Territorial Division.**

- Baghmara Soil Conservation Range, Baghmara.
- Southern Soil Conservation Range, Machangpani.
- Central Soil Conservation Range, Thebronggre.

- Anogre Soil Conservation Range, Anogre.
- Damjonggre Soil Conservation Range, Garobadha.
- Jongchipara Soil Conservation Range, Jongchipara.
- Watershed Management Soil Conservation Range, Tura

**Tura Soil Conservation Cash Crop Division.**

- Danakgre Soil Conservation Cash Crop Range, Danakgre.
- Ampati Cash Crop Soil Conservation Beat Office, Ampati.
- Dadengre Cash Crop Soil Conservation Beat Office, Dadenggre.

East Garo Hills :

**Simsanggre Soil Conservation Division.**

- Northern Soil Conservation Range, Wageasi.
- Eastern Soil Conservation Range, Songzak Bonegre.
- Mendipathar Soil Conservation Range, Mendipathar.
- Williamnagar Soil Conservation Cash Crop Range, Williamnagar.
- Wageasi Cash Crop Range, Wageasi.
- Bajengdoba Cash Crop Beat Office, Bajengdoba.
- Rongjeng Cash Crop Beat Office, Rongjeng.
- Kharkutta Cash Crop Beat Office, Kharkutta.
- Watershed Management Soil Conservation Range, Williamnagar.
- Adolgre Beat Office, Adolgre.

South Garo Hills :

**South Garo Hills Soil Conservation Cash Crop Division.**

- Baghmara Soil Conservation Cash Crop Range, Baghmara.
- Chokpot Soil Conservation Cash Crop Range, Chokpot.
- Rongara Soil Conservation Cash Crop Beat Office, Rongara.

## MANPOWER 2003-2004

Sl.	Name of Office	Class I Gazetted	Class II Gazetted	Class III	Ministerial Staff		Field Staff		Total
					Grade III Nos	Grade IV Nos	Grade III Nos	Grade IV Nos	
1	2	3	4	5	6	7	8	9	10
1	Directorate	5 Nos.	6 Nos.	2 Nos.	44	12	1	1	71 Nos.
2.	Jt. Director Tura	2 Nos.	1 No.	-	7	4	-	-	14 Nos.
3.	C.T.I.	5 Nos.	7 Nos.	8 Nos.	37	38	3	5	103 Nos.
4.	Shillong (T) Divn.	1 No.	4 Nos.	5 Nos.	50	24	34	12	130 Nos.
5.	Tura (T) Divn.	1 No.	4 Nos.	12 Nos.	99	41	53	-	210 Nos.
6.	Jowai (T) Divn.	1 No.	3 Nos.	6 Nos.	67	34	43	1	155 Nos.
7.	Nongstoin Divn.	1 No.	4 Nos.	7 Nos.	57	37	44	3	153 Nos.
8.	Simsanggre	1 No.	4 Nos.	5 Nos.	65	38	33	-	146 Nos.
9.	Shillong (CC)	1 No.	2 Nos.	4 Nos.	25	5	16	15	68 Nos.
10.	Tura (CC)	1 No.	2 Nos.	3 Nos.	35	6	47	-	94 Nos.
11.	Jowai (CC)	1 No.	1 No.	3 Nos.	11	6	16	4	42 Nos.
12.	Ri Bhoi	1 No.	1 No.	2 Nos.	20	11	29	-	64 Nos.
13.	Baghmara	1 No.	1 No.	1 No.	17	7	22	-	49 Nos.
14.	Soil Survey	1 No.	2 Nos.	5 Nos.	15	45	13	-	81 Nos.
15.	P.F.C.	1 No.	4 Nos.	5 Nos.	11	15	10	-	46 Nos.
16.	S.C. Engineering Divn	1 No.	-	2 Nos.	5	5	6	-	19 Nos.
	TOTAL :	25	46	70	565	328	370	41	1445 Nos

## EDUCATION AND TRAINING 2003-2004

### A. Training at Conservation Training Institute , Byrnihat :

#### I. Field Assistant Course

In the 30<sup>th</sup> batch, 13 nos. of trainees passed out on the 15<sup>th</sup> September 2003.

The on-going 31<sup>st</sup> Batch of the 11 months Field Assistant Training Course which commenced from the 15<sup>th</sup> October , 2003 has 17 nos. of trainees.

The 3<sup>rd</sup> Batch-Advance Training Course of Forester-I of 4 months duration consisting of 9 trainees who had successfully completed the course.

Training on “Watershed Development” sponsored by the Department of Land Resources, Ministry of Rural Development, Government of India New Delhi, was held from 16<sup>th</sup> to 21<sup>st</sup> February, 2004 . 22 Nos. of trainees. attended the training programme.

Training on “Capacity Building” sponsored by The Department of Land Resources, Ministry of Rural Development, Government of India for Community Organizers, Watershed Volunteers, Watershed Association and committee members was held from 23<sup>rd</sup> to 25<sup>th</sup> March, 2004. 20 numbers of participants attended the course.

#### B. Training of Gazetted Officers :

1. The Directorate of Soil Conservation, deputed 2 (two) ministerial Staff for a training course on “Clearance of Scheme” which was conducted by Meghalaya Administrative Training Institute from 29<sup>th</sup> to 31<sup>st</sup> January 2003.
2. Shri F.Rynjah, Soil Conservation Officer, Monitoring and Evaluation attended a training programme on Project

Planning, Evaluation and Management for North Eastern Region Officer held on the 19<sup>th</sup> to 23<sup>rd</sup> May, 2003 at the Indian Institute of Management, Kolkata, West Bengal. The training was sponsored by the Department of Development of North Eastern Region, New Delhi.

3. Shri R.R.B.R.Thabah Instructor and Shri G.Chakravorty Assistant Instructor Conservation Training Institute attended a Programme on “Design of Training” at Meghalaya Administrative Training Institute, Shillong on the 26<sup>th</sup> to 31<sup>st</sup> May, 2003.
4. Shri G. Kharmujai, Divisional Soil Conservation Officer, Shillong (CC), Shri K.S.Thubru, Divisional Soil Conservation Officer, Jowai (CC) and Shri S.A.Sangma, Divisional Soil Conservation Officer, Simsangiri attended the training on Project Formulation for District Level Officials of Government Departments on the 25<sup>th</sup> to 27<sup>th</sup> June, 2003 at the State Institute for Rural Development, Nongser.
5. Training on “Clearance of Scheme” conducted by MATI, Shillong on the 14<sup>th</sup> to 16<sup>th</sup> July, 2003. The Department deputed one ministerial staff.
6. The Department deputed 10(Ten) Assistant Soil Conservation Officers to attend the training programme on “Development of Non-Forest Wastelands through Agro-Forestry Models in North Eastern Hills Region on the 17<sup>th</sup> & 18<sup>th</sup> July, 2003 at ICAR, Barapani.
7. On the 12<sup>th</sup> August, 2003, Shri F.Rynjah, Soil Conservation Officer, attended the State Level Workshop on “Disaster Management” held at Hotel Pinewood, Shillong.
8. The Department deputed 3(Three) Assistant Soil Conservation Officers for the training programme on “Hydrologic and Sediment Monitoring Course for small Watershed” on the 9<sup>th</sup> – 19<sup>th</sup> September, 2003, at DVC Hazaribagh, Jharkhand.
9. Shri K.W.Marbaniang, Divisional Soil Conservation Officer, Shillong (T) attended a National Workshop on 17<sup>th</sup> – 18<sup>th</sup> November, 2003 at Ahmedabad, Gujarat, organized by the State Institute of Rural Development, Govt. of Gujarat.

10. Shri K.W. Marbaniang, Divisional Soil Conservation Officer, Shillong Soil Conservation (T) Division also attended a Seminar ‘Watershed Development in rural areas’ organized by the Agriculture Department.
11. Seminar on “Run-off and Soil Loss in Cherrapunjee” conducted by the Department of Geography, North Eastern Hills University, Mayurbhanj Complex, Shillong held on the 14<sup>th</sup> January, 2004. 2 (Two) officers attended the programme.
12. 6(Six) Assistant Soil Conservation Officers were deputed for training on “Watershed Management” at Administrative staff College, Khanapara from 16<sup>th</sup> to 20<sup>th</sup>, February, 2004.
13. Workshop on GIS Based Sustainable Development for the State of Meghalaya on the 24<sup>th</sup> February, 2004 in the Conference Hall, Raitong Building in which 3 (Three) Assistant Soil Conservation Officers attended the workshop.
14. The Department deputed 2(Two) Assistant Soil Conservation Officers to attend the Seminar on National Plan of Action on National Policy for Empowerment of Women on 8<sup>th</sup> & 9<sup>th</sup> March, 2004 held in the Conference Hall, Yalana Hotel, Shillong.
15. Training Programme on Lay Cardamom held on 29<sup>th</sup> January 2004 in the Conference Hall, Directorate of Agriculture, Shillong. 5(five) Nos. of officers attended.
16. Training on ‘Watershed Management’ at Assam Administrative Staff College, Khanapara held from 16<sup>th</sup> to 20<sup>th</sup> February, 2004. Attended by Officers of the Department. Six numbers of Assistant Soil Conservation Officers attended the training programme.

### **C. Training of Farmers, Self Help Groups (SHGs) etc:**

1. On the 22<sup>nd</sup> April, 2003, the Shillong Soil Conservation (T) Division organized a one day training-cum-field visits to Rural Resource Training Centre, Umran for the farming community of Umtongsyiem Micro-Watershed (IWDP).
2. Training on cashew cultivation and production technology for field functionaries was organized by Shillong (T) and Shillong (CC) Divisions from 6<sup>th</sup> to 8<sup>th</sup> May, 2003.

3. On 8<sup>th</sup> May, 2003, the Nongstoin (T) Division organized a training programme for farmers of Umphor and Umnei Watersheds under Macro-Management Scheme at Tynghor Community Hall, West Khasi Hills. Altogether, 150 nos. of farmers participated in the programme.
4. On 19<sup>th</sup> June, 2003, the Nongstoin (T) Division conducted a Farmer's Training Programme on Self Help Group formation and its function at TRYSEM Hall, Nongstoin.
5. The Jowai (T) Division conducted a Farmer's Training Programme on Self Help Groups under IWDP Programme on 27<sup>th</sup> June, 2003 at Bosco Pnar Hall, Jaintia Hills District.
6. The Shillong (T) Division organized a training programme on Accounting and Book Keeping for members of different Self-Help Groups of Khatarshnong area. The Training was held from 20<sup>th</sup> to 22<sup>nd</sup> August, 2003 at the State Institute of Rural Development, Nongsder.
7. Training on Self-Help Group formation (SHG) was organized by the Tura Soil Conservation (T) Division on 9<sup>th</sup> September, 2003 under Ditti Watershed (WDPSCA).
8. The Shillong (T) Division organized a training programme from 17<sup>th</sup> to 19<sup>th</sup> September, 2003. The programme on Watershed Development was attended by members of Watershed Committee, Watershed Associations, Community youth, members of different SHGs and farmers of Umlew Watershed (WDPSCA) at the State Institute of Rural Development, Nongsder.
9. Training on Technology Support for Development of Watershed Projects was organized for the farming communities of Wahtamdong, Umlew, Umpling-Umrynjah Watershed (WDPSCA) under Shillong (T) Division from 6<sup>th</sup> to 10<sup>th</sup> October, 2003 at the State Insitute of Rural Development, Nongsder.
10. On 11<sup>th</sup> October 2003, The Tura Soil Conservation (T) Division conducted a Training for Watershed Committee members of Rome Watershed under WDPSCA.

11. On 17<sup>th</sup> October, 2003 the Tura Soil Conservation (T) Division organized training programme for Rongdidap Watershed Committee members.
12. The Tura Soil Conservation (T) Division on 28<sup>th</sup> October 2003 conducted a training Programme for watershed Committee Members of Sora Watershed under WDPSCA
13. On 4<sup>th</sup> November, 2003, the Nongstoin (T) Division organized training on formation of Self Help Groups at Nonglang Barani Chetna Kendra in which 72 nos. of participants attended.
14. On the 6<sup>th</sup> November ,2003, the Tura Soil Conservation (T) Division organised Training Programme for Self Help Group (SHGs) of A'chi Watershed under WDPSCA.
15. On 11<sup>th</sup> November, 2003 the Tura Soil Conservation (T) Division conducted Training for Self Help Group of Rangtap Watershed under WDPSCA.
16. Training to the members of Drong Watershed Committee was imparted by the Tura Soil Conservation (T) Division on 12<sup>th</sup> November, 2003.
17. On the 14<sup>th</sup> November, 2003, the Tura Soil Conservation (T) Division organised training cum workshop for farmers drawn from different watershed operational areas at Youth Hostel, Tura.
18. On the 4<sup>th</sup> and 5<sup>th</sup> December, 2003, the Tura Soil Conservation (T) Division organised a training for Self Help Group at Youth Hostel, Tura for farmers of different Watersheds under WDPSCA.
19. The Jowai (T) Division conducted a Farmer's Training Programme under WDPSCA on 11<sup>th</sup> December, 2003 at Nongsning village. Altogether, 100 nos. of farmers attended the training programme.
20. On the 9<sup>th</sup> & 10<sup>th</sup> December 2003, the Ri-Bhoi Division organised a Training Programme for the farmers of Lambra Watershed under WDPSCA. Altogether 60 nos of farmers participated in the programme.
21. The Ri-Bhoi Division conducted a Training Programme for the farmers of Umling Watershed , under WDPSCA on the 11<sup>th</sup> to December 2003, in which 40 nos of farmers participated in the programme.

## **ESTABLISHMENT.**

### **Retirement :**

Retirement from service under different categories of post.

1.	Assistant Soil Conservation Officer	-	1 No.
2.	Head Assistant	-	1 No.
3.	Upper Division Assistant	-	1 No.
4.	Rubber Tapper	-	1 No.
5.	Cleaner	-	1 No.
6.	Chowkidar	-	1 No.

### **Died while in service:**

1.	Soil Conservation Ranger	-	2 Nos.
2.	Soil Conservation Demonstrator (Junior)	-	2 Nos.
3.	Upper Division Assistant	-	1 No.
4.	Soil Conservation Field Worker	-	2 Nos.
5.	Power Tiller Operator	-	1 No.
6.	Tractor Driver	-	3 Nos.
7.	Jeep Driver	-	2 Nos.
8.	Dak Runner	-	1 No.
9.	Chainman	-	1 No.
10.	Khalasi	-	1 No.
11.	Office Peon	-	1 No.

### **Appointment on Compassionate Ground:**

Appoinment on compassionate ground in different categories of post

1.	Lower Division Assistant	-	1 No.
2.	Range Assistant	-	2 Nos.
3.	Soil Conservation Field Worker	-	1 No.
4.	Office Peon	-	2 Nos.
5.	Dak Runner	-	2 Nos.
6.	Chowkidar	-	3 Nos.

7.	Grade-IV	-	2 Nos.
8.	Tractor Handyman	-	1 No.

### **Transfer and Posting :**

Transfers under different categories of post.

1.	Divisional Soil Conservation Officer	5 Nos.
2.	Assistant Soil Conservation Officer	14 Nos.
3.	Soil Conservation Ranger	6 Nos.

### **Promotion :**

Promotion under different categories of post

1.	Soil Conservation Ranger promoted to Assistant Soil Conservation Officer – 2 Nos.
2.	Soil Conservation Demonstrator (Sr) promoted to Soil Conservation Ranger- 2 Nos.

**BUDGET FOR THE YEAR 2003 – 2004**

(Rs. in lakhs)

Head of Accounts	PLAN				NON - PLAN			
	General Areas		Sixth Schedule Areas		General Areas		Sixth Schedule Areas	
	Original	Revised	Original	Revised	Original	Revised	Original	Revised
2402-SOIL & WATER CONSER-VATION	62.54	59.10	142.50	129.15	163.26	158.34	859.17	840.65
001 –	3.65	3.25	-	-	23.42	22.53	-	-
101 –	-	-	157.88	155.76	-	-	38.76	25.81
102 –	37.83	36.75	-	-	64.59	64.32	-	-
109 –	20.00	10.00	419.95	404.65	15.61	13.52	235.19	164.00
800 -	124.02	109.10	720.33	689.56	266.88	258.71	1133.12	1030.46
Total - 2402	0.65	0.65	-	-	13.76	10.89	0.24	-
2415 –	-	-	5.00	0.68	3.00	2.71	22.00	17.18
2216 –	-	-	-	-	-	-	-	-
<b>GRAND TOTAL</b>	<b>124.67</b>	<b>109.75</b>	<b>725.33</b>	<b>690.24</b>	<b>283,64,000</b>	<b>272.31</b>	<b>1155.36</b>	<b>1047.64</b>

ABSTRACT (Revised Budget)  
a) GENERAL AREAS (PLAN) Rs. 109.75  
b) SIXTH SCHEDULE PART.II AREAS (PLAN) Rs 690.24  
**TOTAL PLAN Rs 800.00**  
c) GENERAL AREAS (NON-PLAN) Rs 272.31  
d) SIXTH SCHEDULE PART.II AREAS (NONPLAN) Rs1,047.64  
**TOTAL NON PLAN Rs1319.96**

**PHYSICAL & FINANCIAL ACHIEVEMENTS (PLAN)  
2003 –2004.**

Sl. No.	Name of sector/sub-sector scheme	PHYSICAL ACHIEVEMENT	FINANCIAL ACHIEVEMENT (Rs. in lakhs)	Remarks
1	2	3	4	5
	<b>2402-SOIL &amp; WATER CONSERVATION 001-DIRECTION &amp; ADMINISTRATION</b>			
	(01) Directorate of Soil Conservation	Pay & Allowances of staff	14.80	
	(02) Divisional Soil Conservation Offices	Pay & Allowances of staff	69.56	
	(03) Soil Conservation Range Offices	Pay & Allowances of staff	31.29	
	(04) Engagement of Apprentices	Pay & Allowances of staff	—	
	(05) Project Formulation Cell	Pay & Allowances of staff	5.51	
	(06) Soil Conservation Engineering Division	Pay & Allowances of staff	22.64	
	(07) Monitoring and Evaluation Unit	Pay & Allowances of staff	7.69	
	(08) Cash Crop Division	Pay & Allowances of staff	26.83	
	(10) Soil Conservation Survey Division	Pay & Allowances of staff	11.85	
	<b>TOTAL – 001</b>		<b>190.17</b>	
	<b>101- SOIL SURVEY AND TESTING</b>			
	(01) Soil Conservation Survey Scheme	Pay & Allowances of staff	3.28	
	(02) Soil Testing Works	Pay & Allowances of staff		
	<b>TOTAL - 101</b>		<b>3.28</b>	

1	2	3	4	5
	<b>102- SOIL CONSER- VATION SCHEME</b>			
	(01) Terracing Works			
	(02) Reclamation of Valley Bottom Lands			
	(03) Follow up Programme			
	(04) Erosion Control Works	157 nos Structure or 390.97 ha.	35.09	
	(05) Camps & Camp Equipments			
	(06) Afforestation	Deptt. Sub M-654.5 47.875	8.93	
	(08) Water Conservation & Distribution Works/irrigation	501.39 ha. or 161 nos.	45.00	
	(09) Cash/Horticultural Crops Development Works	Deptt. Sub. <u>Horticulture.</u> M-32 - M-32 - <b>Cashewnut</b> P - x 2.887 M-11.17 x <b>Rubber</b> <b>M-50.12</b> x <b>Coffee</b> M-1 ha Black Pepper M-1 Ha <b>Nurseries</b> P-584517 x M-886051 x	46.60	
	(10) Conservation Works in Urban Areas.			
	(11) Water Harvesting Works/ Farm ponds, etc.	194 Nos. of water harvesting/Farm ponds	53.75	
	<b>TOTAL - 102 -</b>		<b>189.37</b>	

1	2	3	4	5
	<b>109- EXTENSION &amp; TRAINING</b>			
	(01) Conservation Training Institute	Pay & Allowances of staff, office expenses and T.A.	6.79	
	(02) Training at Soil Conservation Centre	Pay & Allowances of staff, office expenses and T.A.	24.46	
	(03) Extension Programme & Information Services	Pay & Allowances of staff, office expenses and T.A.	1.73	
	<b>TOTAL - 109 -</b>		<b>32.98</b>	
	<b>800- OTHER EXPENDITURE</b>			
	(01) Construction of approach roads to work areas	-		
	(02) Construction & Maintenance of Departmental Non-Residential Buildings	Part payment -2 Extension -1	7.88	
	(03) Jhum Control Scheme			
	002. Cash/ Horticultural Crops Development Works	Deptt. Sub. <b>Rubber</b> M-214.19 15 <u>Horticulture.</u> P- x 22.06 M-60.56 7.32 <b>Cashewnut</b> P - x 20.46 M- 19.45ha. 21.99 <b>Coffee</b> M- 2 x <b>Nurseries</b> P-307421 x M-296754 x	39.00	

1	2	3	4	5	
	008. Afforestation	<u>Deptt.</u> P- 5.487 M-37.59	<u>Sub.</u> x x	0.55	
	<b>TOTAL – 800 (03)</b>			39.55	
	800-(04). WATERSHED MANAGEMENT				
	(003) Afforestation	<u>Deptt.</u> P- M-195.2	<u>Sub.</u> 48.38 28.14	3.62	
	(004) Irrigation/Water Conservation & Distribution Works				
	(005) Camps & Camp Equipments				
	(009) Cash/Horticultural Crop Development Works	<u>Deptt.</u> P- x M-171.70 <u>Cashewnut</u> M-94 <u>Rubber</u> M-10 <u>Nurseries</u> P-145193	<u>Sub.</u> 4.00 10.62 25.00 x x	19.99	
	(011) Erosion Control Works	-			
	(012) Water Harvesting/Farm Ponds.	-			
	<b>TOTAL – 800 (04) -</b>			<b>23.61</b>	
	800-(06) Meghalaya Commercial Crops Development Board	Pay & Allowances		10.00	
	<b>TOTAL – 800 (06)</b>			<b>10.00</b>	
	800-(07)- SPECIAL CENTRAL ASSISTANCE ON WDPSCA.			300.00	
	07. Arable Land Treatment				
	(i) Contour bunding	101 Ha			
	(ii) Crop demonstration	64 Units			
	(iii) Peripheral bunding	136728 RM			
	(iv) Agro-horticulture	M-2478.2 Ha			

1	2	3	4	5
	5. Improvement of Paddy field	317 Ha.		
	2 (b) Non-Arable Land Treatment			
	1. Agro-Forestry	M-1667.1 Ha.		
	2. Nursery	-		
	3. Improvement of natural forestry	2237 Ha.		
	4. Dry land.	325 Ha.		
	2© Drainage Line Treatment			
	1. Spur/Gabion Structure	168 Nos.		
	2. Small dug out ponds	219 Nos.		
	3. Protection wall	-		
	4. Check dam	61 Nos.		
	5. Water Harvesting Structures	115 Nos.		
	<b>TOTAL – 800 (07)</b>		<b>300.00</b>	
	800-10- SOIL CONSERVATION SCHEME UNDER NABARD LOAN.			
	01. Head work dams/ Diversion Channel/ Minor Irrigation			
	002. Farm/Conservation pond, Water Harvesting Structures	-		
	003. Erosion Control, Gabion, Check dams/ retaining wall/Spurs.	-		
	004. Bench Terracing	-		
	005. Contour Bunding	-		
	006. Improvement of existing paddy field.	-		
	<b>TOTAL – 800 (10)</b>			
	<b>TOTAL – 800 -</b>		<b>381.04</b>	
	<b>TOTAL – 2402 –</b>		<b>796.84</b>	

1	2	3	4	5
	2415-AGRICULTURAL RESEARCH & EDUCATION 02- SOIL & WATER CONSERVATION 004- RESEARCH			
	01- Soil Conservation Research Centre	Pay & allowances of staff including office expenses.	0.65	
	02. Field Trial & Experiment			
	<b>TOTAL - 2415 -</b>		<b>0.65</b>	
	2216-HOUSING 01- GOVT. RESIDENTIAL BUIDLING 700- OTHER HOUSING			
	58. Construction	2 Nos.	0.68	
	<b>TOTAL - 2216 :</b>		<b>0.68</b>	
	<b>GRAND TOTAL :</b>		<b>798.17</b>	

**FINANCIAL ACHIEVEMENTS (NON - PLAN)****2003 - 2004.**

Sl no	Items of Scheme	Expenditures (Rs in lakhs)	Remarks
1	2	3	4
	2402-SOIL & WATER CONSERVAITON 001-DIRECTION & ADMINISTRATION (01) Directorate of Soil Conservation.		
	Total 001 (01) :-	74.37	
	(02) Divisional S.C. Office		
	Total 001 (02) :-	215.23	
	(03) S.C.Range Offices .		
	Total 001 (03) :-	344.14	
	(05) P.F.C		
	Total 001 (05) :-	52.33	
	(06) Engineering Division		
	Total 001 (06) :-	1.61	
	(07) Establishment & Evaluation Unit		
	Total 001 (07) :-	0.10	
	(08) Cash Crop Division		
	Total 001 (08) :-	165.60	
	(09) Watershed Management Division.		
	Total 001 (09) :-	107.64	
	(10) Survey Division		
	Total 001 (10) :-	35.99	
	Total 001 :-	997.01	
	101 (01) S.C.Survey Scheme .		
	Total :- 101 (10)	20.95	
	101 (02) Soil Testing Works		
	Total :- 101 (02)	1.04	
	Total :- 101	21.99	
	102(04) Erosion Control Works.		
	Total :- 102 (04)	0.94	
	102 (05) Water Conservation & Distribution Works .		
	Total :- 102 (05)	1.09	
	102 (06) Afforestation		

1	2	3	4
	Total :- 102 (06)	23.46	
	102 (11) Water Harvesting Works/ Farm Ponds Etc.	0.40	
	Total :- 102	25.89	
	109(01)Conservation Training Institute		
	Total :- 109 (01)	28.78	
	109 (02) Training at Soil Conservation Center		
	Total :- 109 (02)	23.91	
	109 (03) Extension Programmes & Information Services.		
	Total :- (109) (03)	0.17	
	Total :- 109	52.87	
	800 (01) Construction of road to work areas		
	Total :- 800(01)	3.24	
	800 (02) Construction & Maintenance of Deptt Non – Residential Buildings		
	Total :- 800 (02)	11.68	
	800 (03) Jhum Control Scheme		
	Total :- 800 (03) 001	5.25	
	800 (03) 002 – Cash horticulture Crop Development works .		
	Total :- 800 (03) 002	114.52	
	800 (03) 006 Camps & Camp Equipments		
	Total :- 800 (03) 006	0.31	
	800 (03) 007.Cultivation Inter Cultural works	30.84	
	Total :- 800 (03) 007.	30.84	
	Total :- 800 (03)	150.92	
	800 (04) Watershed Management .		
	(003) Afforestation		
	Total :- 800 (04) 003	2.42	
	005 – Irrigation		
	Total :- 800 (04) 005	6.44	

1	2	3	4
	Total :- 800 (04)	8.86	
	Total :- 800	174.70	
	Total :- 2402	1272.46	
	2415 – Agricultural Research & Education .		
	Total :- 2415.	10.83	
	2216 . Housing .		
	Total :- 2216	16.96	
	GRAND TOTAL :-	1300.25	

**Achievements under Schemes in general areas 2003 – 2004.**  
**(Schemes taken up in individual land/community land/village land but outside specific project areas/**  
**selected watersheds)**

(Rs. in lakhs)

Name of Division / Range	(04) Stream Bank Erosion Control Works		(08) Water Conservation & Distribution Works		(II) Water Harvesting Works / Farm ponds	
	No. of Structures	Amount	No. of Structures	Amount	No. of Structures	Amount
1	2	3	4	5	6	7
<b>A. Shillong (T) Division</b>						
1. Shillong S.C. Range	8 Nos	1.79	10 Nos	2.24	12 Nos	2.50
2. Mawphlang S.C. Range	10 Nos	1.35	9 Nos	1.46	15 Nos	2.25
3. Laityngkot S.C. Range	4 Nos	1.44	3 Nos	1.24	7 Nos	1.60
4. S.C. Beat Wellol	6 Nos	0.92	9 Nos	2.06	9 Nos	1.90
Total - A	28 Nos	5.50	31 Nos	7.00	43 Nos	8.25
<b>B. Nongstoin Division</b>						
1. Ranikor S.C. Range	9 Nos	1.10	8 Nos	1.36	4 Nos	1.52
2. Mawkywat S.C. Range	13 Nos	1.09	7 Nos	1.41	9 Nos	1.68
3. Nongstoin S.C. Range	16 Nos	1.10	14 Nos	1.40	6 Nos	1.89
4. Sonapahar S.C. Range	4 Nos	1.10	5 Nos	1.42	4 Nos	1.52
5. Mairang S.C. Range	10 Nos	1.07	12 Nos	1.40	9 Nos	1.64
Total - B	52 Nos	5.46	46 Nos	7.00	32 Nos	8.25
<b>C. Ri - Bhoi S.C. Division</b>						
1. Nongpoh S.C. Range	13 Nos	1.75	12 Nos	2.49	14 Nos	2.76
2. Patharkmah S.C. Range	6 Nos	0.88	8 Nos	1.26	11 Nos	1.51
3. Umroi Beat Office	6 Nos	0.87	6 Nos	1.25	4 Nos	1.47
Total - C	25 Nos	3.50	26 Nos	5.00	29 Nos	5.74
<b>D. Tura (T) Division</b>						
1. Machangpani S.C. Range	1 No	0.53	2 Nos	1.64	1 No	0.60
2. Damjongre S.C. Range	2 Nos	1.20	2 Nos	1.54	2 Nos	1.04
3. Jongchipara S.C. Range	1 No	0.89	1 No	0.94	2 Nos	0.80
4. Thebronggre S.C. Range	2 Nos	1.40	2 Nos	1.23	6 Nos	4.30
5. Anogre S.C. Range	3 Nos	1.48	3 Nos	1.65	2 Nos	1.36
Total - D	9 Nos	5.50	10 Nos	7.00	13 Nos	8.10
<b>E. Simsangre Division</b>						
1. Bonegre S.C. Range	2 Nos	1.51	2 Nos	1.83	6 Nos	4.19
2. Mendipathar S.C. Range	3 Nos	2.26	2 Nos	1.82	6 Nos	3.52
3. Adokgre Beat	1 No	0.45	3 Nos	1.93	-	-
4. Wageasi S.C. Range	2 Nos	1.23	2 Nos	1.42	-	-
Total - E	8 Nos	5.45	9 Nos	7.00	12 Nos	7.71
<b>F. Baghmara (CC) Division</b>						
1. Baghmara S.C. Range	5 Nos	1.46	5 Nos	2.74	9 Nos	3.61
2. Chockpot S.C. Range	3 Nos	1.22	4 Nos	2.26	5 Nos	2.14
Total - F	8 Nos	2.68	9 Nos	5.00	14 Nos	5.75
<b>G. Jowai (T) Division</b>						
1. Thadlasken S.C. Range	8 Nos	2.00	14 Nos	2.60	19 Nos	3.00
2. Ambarlem S.C. Range	6 Nos	1.70	5 Nos	1.40	11 Nos	2.45
3. Khlierirat S.C. Range	6 Nos	1.80	5 Nos	1.50	11 Nos	2.50
4. Lumshnong S.C. Range	7 Nos	1.50	6 Nos	1.50	10 Nos	2.00
Total - G	27 Nos	7.00	30 Nos	7.00	51 Nos	9.95
<b>GRAND TOTAL</b>	157 Nos	35.09	161 Nos	45.00	194 Nos	53.75

**Achievements under Different Cash / Horticultural crop Development Works taken up during 2003 – 04.**

**Physical achievement in hectares(ha)  
Pre-Preliminary work M-Maintenance**

Name of Division	Horticulture		Cashewnut		Rubber		Coffee		Black Pepper		Nurseries	
	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	2	3	4	5	6	7	8	9	10	11	12	13
<u>East Khasi Hills</u> Shillong(CC) Pre M	9ha 48.34 ha.	1.69	6.05ha 25.38 ha.	0.89	-	-	1ha	0.07	1ha	0.05	P-158895 nos MF-172429 nos	10.45
<u>West Khasi Hills</u> Nongstoin Pre M	- 66.15ha	3.02	- -	- -	16ha	1.04	-	-	-	-	P-101427 nos MF-169496 nos	7.63
<u>Ri Bhoi District</u> Ri – Bhoi Pre M	12.49ha 54.19ha	3.35	- -	- -	105.2ha	5.81	-	-	-	-	P-98246 nos MF-144368 nos	7.09
<u>West Garo Hills</u> Tura (CC) Pre M	- 2.85ha	- 0.14	8.857ha 36.57ha	2.52	- 53.12ha	2.87	-	-	-	-	P-177409 nos MF-181710 nos	11.49
<u>East Garo Hills</u> Simsangiri Pre M	- 13ha	- 0.71	0.81ha 35.45ha	1.19	45ha	2.18	-	-	-	-	P-148878 nos MF-133247 nos	9.39
<u>South Garo Hills</u> Begmara Pre M	-	-	7.63ha 43.98ha	1.80	6ha	0.50	2ha	0.11	-	-	P-116992 nos MF-155778 nos	8.17
<u>Jaintia Hills</u> Jowai (CC) Pre M	- 97.67 ha	4.97	-	-	63.99 ha	3.69	-	-	-	-	P-235794 nos MF-20677 nos	14.77
<b>Total :-</b>		<b>13.88</b>		<b>6.40</b>		<b>16.09</b>		<b>0.18</b>		<b>0.05</b>		<b>68.99</b>

**LIST OF ONGOING WATERSHED DEVELOPMENT  
PROJECTS IN SHIFTING CULTIVATION AREAS (WDPSCA)  
WITH SPECIAL CENTRAL ASSISTANCE FOR THE YEAR  
2003-2004.**

Name of Watersheds/Projects

**EAST KHASI HILLS**

- 1 Umlaw Watershed
  - 2 Umpling-Umrynjah Watershed
  - 3 Wah Tamdong Watershed
  - 4 12-Shnong Watershed
- Total East Khasi Hills – 4 nos.**

**WEST KHASI HILLS**

- 1 Umkhynraw Watershed
  - 2 Um-mari Watershed
  - 3 Umsaw-Pungsier Watershed
- Total West Khasi Hills – 3 nos.**

**RI-BHOI**

- 1 Upper Umtung Watershed
  - 2 Middle Umtung Watershed
  - 3 Upper Umrit Watershed
  - 4 Upper Umling Watershed
  - 5 Upper Umbyrngaid Watershed
  - 6 Umtyngkong Watershed
  - 7 Umshyrkew Watershed
  - 8 Lambra Watershed
- Total Ri-Bhoi – 8 nos.**

**JAIINTIA HILLS**

- 1 Umsning Watershed
  - 2 Wah Danglun Watershed
  - 3 Mynso-Palang-Pamblang Watershed
  - 4 Umladoh Watershed
- Total Jaintia Hills – 4 nos.**

**EAST GARO HILLS**

- 1 Upper Chibok Watershed
  - 2 Upper Chil Watershed
  - 3 Thapa Watershed
  - 4 Nengsit Watershed
  - 5 Romphi Watershed
  - 6 Giting Watershed
  - 7 Rongre Watershed
  - 8 Ganing Watershed
- Total East Garo Hills – 8 nos.**

**WEST GARO HILLS**

- 1 Sora Watershed
  - 2 Rome Watershed
  - 3 Drong Watershed
  - 4 Achi Watershed
  - 5 Ditti Watershed
  - 6 Rongridap Watershed
  - 7 Rongtap Watershed
- Total West Garo Hills – 7 nos.**

**SOUTH GARO HILLS**

- 1 Adap-Chiring Watershed
  - 2 Rongme Watershed
  - 3 Rompa-Bisik Watershed
  - 4 Rongmai Watershed
- Total South Garo Hills – 4 nos.**
- GRAND TOTAL : 38 nos.**

**DISTRICT- WISE ACHIEVEMENTS UNDER WATERSHED DEVELOPMENT PROJECT IN SHIFTING CULTIVATION AREAS (WDPSCA) DURING THE YEAR  
2003 –2004.**

Physical achievement in hectare(ha) and nos.  
(Rs. in lakhs)

Sl.No	Name of Division	Basic Activities	ARABLE LAND TREATMENT										NON-ARABLE LAND TREATMENT						DRAINAGE LINE TREATMENT				Total		
			Agro – Horti		Countour Bunding		Peripheral Bunding		Crop Demonstration		Improvement of Paddy Field		Dry Land Horti		Agro Forestry		Improvement of Existing Forest		Nurseries	Structures		Water Harvesting Structures			
			Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Fin	Phy	Fin	Phy		Fin	Phy
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
	East Khasi Hills	5.00	110.2 190.4	2.4244 6.4736	10	0.64	10332 Rm	1.44648	18 Units	0.18	55	2.67	140	3.08	154.8	3.5604	210	2.10	3.20	32 nos	3.918	9 nos	2.25	36.94288	
	West Khasi Hills	2.59	72 99	1.584 3.366			12437 Rm	1.74124			55	2.67	60	1.32	112.65	2.591	309	3.09	1.49	3 nos	0.327	4 nos	1.00	21.76924	
	Ri - Bhoi	10.00	400 304	8.80 10.336			27464 Rm	3.84496							370.4	8.5192	337	3.37	6.40	181 nos	11.93	44 nos	11.00	74.20016	
	Jaintia Hills	2.77	17.8 168.2	0.3916 5.7188	71	2.63	15000 Rm	210	46 Units	0.46	37	1.81			14.85 1531.15	0.3267 3.52248	317	3.17	1.00	1 nos	0.25			23.94955	
	East Garo Hills	6.40	53.6 26.4 320	1.1792 0.79072 10.88			27464 Rm	3.84496							65.6 286.4	1.4432 6.5872	664	6.64	1.60	50 nos	4.105	30 nos	7.50	53.91028	
	West Garo Hills	8.55	232.6 280 32	5.1172 9.52 0.9584			24031 Rm	3.36434			30	1.46	125	2.75	41.85 297.9	0.9207 6.8517	160	1.60	5.60	140	9.85	24 nos	6.00	62.54239	
	South Garo Hills	3.20	7.6 44.4 120	0.1672 1.32985 4.08			20000 Rm	2.80			80	3.88			169.5	3.8985	240	2.40	0.80	41 nos	3.13	4 nos	1.00	26.6855	
	<b>GRAND TOTAL</b>																								
		38.51	893.8 1481.6 102.8	19.6636 50.3744 3.07897	81	3.27	136728	19.14198 Rm	64 Units	0.64	317	15.43	325	7.15	122.3 1544.8	2.6906 35.53045	2237	22.37	20.09	448	33.31	115	28.75	300.00	

## NEW SCHEME PROPOSALS

1. a) **Non-Lapsable Central Pool of Resources** :-  
Treatment of the Umiew Catchment which is the source of the Greater Shillong Water supply scheme  
1601.95 lakhs
- b) Soil and Water Conservation in Umiap River Valley.-  
Rs 122 Lakhs
2. **RIDF-IX NABARD LOAN** :-  
19 (nineteen) projects amounting to Rs. 650.80 Lakhs.
3. **Integrated Wasteland Development Projects (IWDP)**:-  
63 Nos. of projects amounting to Rs. 2,042.10 lakhs approved during 2003-04.

**Ongoing Projects** initiated in the year 1999-2000 in all the seven districts of the State:-

East Khasi Hills	- 13 nos.
West Khasi Hills	- 8 nos.
Ri-Bhoi	- 12 nos.
Jaintia Hills	- 8 nos.
East Garo Hills	- 11 nos.
West Garo Hills	- 8 nos.
South Garo Hills	- 10 nos.
<b>TOTAL</b>	<b>- 70 nos.</b>

### Condemnation of Machineries During 2003 -04

**During 2003 – 2004 , the Soil & Water Conservation Department had condemned 5 Bulldozers as given below in the Chart:**

Sl no	District	Division	Model / Make	Registration	Engine No	Year of Manufacturing	Accepted Sale Value	Remarks
1	East Khasi Hills	Shillong (T)	D 50 A- 15	Nil	25106117	1975	50,000	Scraps of 8 ton
2	West Garo Hills	Tura (T)	International Harvester HTD 100	MLG – 527	D26469139	1975	42,000	Scraps of 7 ton
				Nil	30175 T-624	1975	60,000	Scraps of 10 ton
				MLG – 898	25105 428 81 /7519	1975	1,10,000	Market Value
3	Jaintia Hills	Jowai (T)	HTD 100	Nil	30277 T-684	1975	30,000	Scrap of 5 ton

## **PURCHASE OF COMPUTERS DURING 2003-04**

The following computers hardware, software and related peripherals were purchased for all the Divisions of the Department during 2003-2004. With this, the Department till date has 24 (twenty four) nos. of computers.

Sl. No.	Description	Number requires	Total Cost (Rupees)
1	1. WIPRO supergenius Desktop	13Nos.	4,83,724.00
	2. U.P.S.- 500 VA Elent UPS (with 30 min back up)	13Nos.	40,300.00
	3. Laser Printer – HP 1010	11Nos.	1,35,905.00
	4. Dot Matrix Printer Epson LQ 1150 + DX	14Nos	2,17,000.00
	5. Scanner HPSJ 3670	11Nos.	87,450.00
	6. MS Office XP Std with License, Media and Documents	1 No.	13,500.00
	7. Norton Anti Virus	1 No.	3,500.00
	8. Desk Jet Printer	2No.	17,007.00
	TOTAL :		9,98,386.00

## **PURCHASE OF VEHICLES DURING 2003 – 2004.**

During 2003 -2004, 2 (two) nos of Pick – up Vans are purchased by the Department amounting to Rs 7,77,484.00 (Rupees Seven lakhs seventy seven thousands four hundred and eighty four only).

## **OTHER ACTIVITIES**

### **I. Celebration of World Environment Day : 5<sup>th</sup> June, 2003.**

The following programmes were organized by the different Divisions of the Department to celebrate the World Environment Day on 5<sup>th</sup> June, 2003.

## **East Khasi Hills:**

Programme: Tree Planting.

Place: Mawsmai, Cherrapunjee

Participants: Government officials, NGOs, Village Elders, Women's Groups, Youth Clubs and School Children.

Chief Guest: Shri D.P. Wahlang, IAS, Deputy Commissioner, East Khasi Hills.

Programme: Tree planting.

Place: Roman Catholic Church, Nongrah.

Programme: Tree planting.

Place: Village Rangbah (Umiew Watershed) & Premises of St. Peter L.P. School.

Chief Guest: Shri L.M. Syiem, Syiem of Myllem Syiemship.

Programme: Tree planting.

Place: Roman Church School, Mawkhar, Myllem.

Programme: Tree planting.

Place: Sohrarim and Lad Mawphlang. (Range Office, Lad Mawphlang; Presbyterian Church Compound and Sohrarim Water Conservation Pond).

Programme: Tree planting.

Place: Laitlyngkot Soil Conservation Range Office.

## **West Khasi Hills:**

Programme: Procession, debate competition & distribution of seedlings:

Place: Christian Secondary School, Upper New Nongstoin.

Collaboration: Divisional Forest Officer (Social Forestry)  
Nongstoin and Harku Economic Resource  
Development Society, Nongstoin.

### **Jaintia Hills:**

Programme: Tree Planting.  
Place: Good Shepherd Secondary School, Lad Rymbai.  
Participants: 9 nos. Schools (700 students) and members of  
public.  
Chief Guest: Shri S.Pale, Local MLA.

### **Ri-Bhoi:**

Place: Mawiong Village.  
Collaboration: Eastern Ri-Bhoi Wild Life and Forest Protection  
Association (ERBWPA)  
Participants: Students of Mawiong Christian Upper Primary  
School, the Umlakhar Proceeding Upper  
Primary School as well as the villagers.

### **Conservation Training Institute:**

Programme: Tree Planting.  
Location: CTI Campus, Byrnihat.

### **Garro Hills:**

Programme: Tree planting, seedlings distribution &  
Awareness programme.  
Place: Ampati Village.  
Organizers: Tura (CC) & Tura (T) Soil Conservation Divisions.  
Collaboration: Dadenggre High School.

Programme: Tree Planting.  
Place: Songsak Village.  
Participants: Students of Songsak Govt. H.E. Schools &  
individuals.

## **II. Observation of "Water Month-JULY".**

### **East Khasi Hills District:**

Programme: Awareness campaign.  
Place: Mawlong village (Wahtamdong Micro-  
Watershed)  
Theme: "Water – another name for life".

Programme: Awareness campaign programme.  
Place: Mawsiatkhnam Village (Umlew Micro-  
Watershed)

Programme: Awareness campaign.  
Place: Umrynjah village (Umpling-Umrynjah Watershed)  
Chief Guest: Shri P.R.Mawthoh, former Director of Soil  
Conservation, Meghalaya.

Programme: Competitions & Seminar.  
Place: Umroi Village  
Participants: Student, community leaders and members of  
SHGs.  
Chief Guest: Padmashree Patricia Mukhim.

### **Jaintia Hills:**

Programme: Awareness Campaign & Seedlings distribution.  
No. of participants: 175 nos.

No. of seedlings planted: 200 nos.  
No. of seedlings (hort) distributed: 2000 nos.

### **Ri-Bhoi:**

Programme: Awareness Campaign.  
Place: Oasis English School, Nongpoh.

### **Conservation Training Institute:**

Programme: Awareness campaign.  
Place: Campus of CTI, Byrnihat.  
Participants: Trainees and students of the CTI School.

### **West Khasi Hills:**

Programme: Celebration of "Water Month".  
Place: Sibsing Memorial Government Higher Secondary School, Nongpyndeng.

### **Garo Hills:**

Programme: Celebration of Water Month.  
Place: Chidekgre village.  
Participants: Villagers of five villages adjoining Chidekgre and members of the Sora Watershed.  
Chief Guest: Shri R.W.Momin, Joint Director of Soil Conservation, Tura.

Programme: Celebration of Water Month.  
Organizer: Simsanggre Soil Conservation Division  
Place: Dawagre Upper Primary School Premises.  
Chief Guest: Smti H.K.Marak, IAS., Deputy Commissioner, East Garo Hills.

Programme: Awareness Campaign  
Place: Rongab Upper Primary School compound  
Participants: 500 farmers of Nengsit Watershed project & School Students.

Programme: Awareness Campaign & Shramdan.  
Place: Rekmanggre  
Organizer: Baghmara Soil Conservation Cash Crops Division

### **III. CELEBRATION OF NATIONAL LAND RESOURCES CONSERVATION WEEK, 2003**

The National Land Resources Conservation Week, 2003 was observed from 14<sup>th</sup> to 20<sup>th</sup> November, 2003 in the State of Meghalaya. The observation of the Week was organized by the Soil & Water Conservation Department of Meghalaya in various villages in all the Districts of the State. The Message of Hon'ble Minister of Soil Conservation was broadcasted on Doordarshan to highlight the importance of Land Resources Conservation Development and Management.

Following are the programmes conducted by the Soil Conservation Divisions of the State:-

Division(s): Shillong Soil Conservation (T) & (CC) Divisions

Programme: Awareness Programme through Football Competition  
Place: J.N. Sports Complex, Pologround, Shillong.  
Chief Guest: Shri Tomlin Lamare, noted Footballer.  
Organizers: Shillong Soil Conservation (T) Division & Umpling Umrynjah Watershed Association.

Programme: Sports & cultural activities.  
Place: Umrynjah village.  
Chief Guest: Shri M. Syiem, Syiem of Raid Mawbuh.

Programme: Seminar on "People's Participation in Natural Resources Management"  
Date: 19<sup>th</sup> November, 2003,  
Place: All Saints Cathedral Hall, Shillong  
Chief Guest: Shri P.W. Muktieh, Minister of Soil Conservation, Meghalaya.  
Participants: NGOs, Watershed Association members, Students, local community leaders.

Division(s): Jaintia Hills Soil Conservation Division (T) & (CC)

Programme: Inter School Drawing and Painting Competition

Theme: "Proper Land Use Management"

Date: 3<sup>rd</sup> November, 2003

No. of participants: 32 nos. of students

Programme: Inter Club Knock-Out Cricket Tournament

Date: 4<sup>th</sup> to 14<sup>th</sup> November, 2003

Participants: 17 local Clubs from Jowai Town.

Chief Guest: Shri K.L. Tariang, Director of Soil & Water Conservation.

Programme: Seminar on "People's Participation in Natural Resources Management"

Date: 27<sup>th</sup> November, 2003

Place: District Library Auditorium, Jowai.

Chief Guest: Shri K.L. Tariang, Director of Soil & Water Conservation, Meghalaya.

Division(s): Nongstoin Soil Conservation Division

Programme: Essay competition

Topic: "Deforestation and Jhum Cultivation and their effects on the Environment"

Date: 28<sup>th</sup> October, 2003

Participants: 29 nos.

Division(s): Tura Soil Conservation Division

Programme: Award giving ceremony for outstanding farmers

Date: 21<sup>st</sup> November 2003

Place: Conference Hall of Joint Director office, Tura.

Chief Guest: Shri. H.G. Momin, Ex-Director of Soil Conservation

Five nos. of farmers had been selected from the district and a cash award of Rs.2000/ each along with a Certificate of Achievement was given. The farmers are:-

1. Shri.Jenggagan M.Sangma of Doldengagre village.
2. Shri,Sanjong Sangma of Aranggre village.
3. Shri. Klenson Marak of Wakka Ka"Magre village.
4. Shri. Gonam Marak of Me'gonggre village.
5. Shri.Roson Marak of Wa'ram Songmagre village.

Division(s): South Garo Hills Soil Conservation Division.

Programme: General Knowledge competition

Date: 12<sup>th</sup> November, 2003

Place: Rangku Memorial Girls' High School

Programme: Extempore Speech

Topic: 'Soil, water and forest'

Date: 13<sup>th</sup> November, 2003

Place: Capt. Williamson College, Baghmara.

Programme: Marathon Race

Date: 14<sup>th</sup> November, 2003

Chief Guest: Shri P.K. Hajong, Deputy Inspector of Schools, South Garo Hills

Programme: Workshop on 'Preservation of Soil, Water and Forest through various Soil Conservation Schemes'

Date: 18<sup>th</sup> November, 2003

The Division also presented awards to three number of farmers who had been able to sustain and improve their works with the assistance provided by the Division.

The three awardees are as follows :-

1. Shri Rogon Marak of Baigonkona village
2. Shri Hitler Marak of Gittinggre village
3. Shri Rugasing Momin of Gaobari village.

#### **IV. Convocation :**

The Convocation of the 30<sup>th</sup> batch Trainees of Field Assistant Course was held at the Conservation Training Institute, Byrnihat on the 15<sup>th</sup> of September, 2003. Altogether 13 Nos. of trainees passed out during the year.

The function was presided over by Shri K.L.Tariang, Director of Soil & Water Conservation. The Chief Guest at the function was the Hon'ble Minister of Soil & Water Conservation, Shri P.W.Muktieh who distributed the certificates and Awards to the successful candidates.

#### **V. Pre – Christmas Celebration :**

The Directorate of Soil & Water Conservation, Shillong, organized a Pre-Christmas Service on the 19<sup>th</sup> December , 2003, at the Departmental Premises at Cleve Colony, Shillong. The message was delivered by Rev. (Dr.) J.F.Jyrwa,

**VI. Meghalaya Day :**The Soil and Water Conservation Department,in collaboration with Meghalaya Commercial Crops Development Board (MCCDB) participated in the Trade Fair.

#### **VII. Excellence Award :**

Shri K.W. Marbaniang, Divisional Soil Conservation Officer, Shillong (T) Division was conferred the award by the State government for outstanding performance and devotion to duty

#### **VIII. Republic Day Celebration :-**

The Shillong Soil Conservation Territorial and The Shillong Cash Crop Divisions, participated in the Republic Day Celebration at Polo Ground, Shillong. A tableau on the theme of Soil and Water Conservation was also displayed.

Ri – Bhoi Soil Conservation Division bagged the first Prize for the Tableau displayed on the occasion of the Republic Day celebration , 2004 at Nongpoh.

The Jaintia Soil Conservation Territorial and Cash Crops Division participated in the Republic Day celebration at Jrisalein Playground, Jowai.A tableau on the Various Soil and Water Soil Conservation measures was also displayed and bagged 2<sup>nd</sup> Prize.

Tura Soil Conservation Cash Crops Division participated in the Republic Day celebration. A tableau depicting the different activities of the Department along with the effect of Jhum Cultivation was displayed.

#### **IX. Exhibition :**

The Simsanggre Soil Conservation Division participated in the District Level Exhibition organized by the District Industries Centre, East Garo Hills, Williamnagar. from 5<sup>th</sup> to 7<sup>th</sup> November, 2003, at Williamnagar.

The Jaintia Soil Conservation Territorial and Cash Crops Division on the 4<sup>th</sup> and 5<sup>th</sup> March,2004, participated in the 18<sup>th</sup> District Level Industrial Exhibition organised by the District Industries Centre,Jowai at Tympang Club Playground,Jowai and was awarded 1<sup>st</sup> Prize.

## **X. Distribution of Seedlings :**

Organizer: Simsanggre Soil Conservation Division.  
Date: 4<sup>th</sup> June, 2003,  
Place: Nengsangre village  
No. of seedlings distributed: About 6000 Nos. (Areca nut)  
No. of beneficiaries: 69 Nos.  
Chief Guest: Project Director, DRDA, East Garo Hills.

Organizer: Jaintia Hills Soil Conservation (Cash Crop) Division  
Date: 5<sup>th</sup> June, 2003,  
Place: Kdohkule village, Namdong Range.

Organizer: Shillong Soil Conservation Cash Crop Division.  
Date: 9<sup>th</sup> June, 2003.  
Seedlings distributed: 65,004 Nos. (Orange) & 10,000 Nos. (Assam Lemon)  
No. of villages: 25 Nos. of villages within the vicinity of Bhowal Nursery,  
Nos. of families benefited: 310 nos.

### **The Department can be approached through-**

- \* Direct contact at various offices of the Department.
- \* Submission of applicants to District and Subordinate Officers.
- \* The Department's Website [www.megsoil.nic.in](http://www.megsoil.nic.in).
- \* The Department's e-mail address [megsoil@shillong.meg.nic.in](mailto:megsoil@shillong.meg.nic.in).