# RUBBER PLANTATION DEVELOPMENT SCHEME IN NORTH EAST SCHEMES IMPLEMENTED IN NORTH EASTERN REGION

#### **1.RUBBER PLANTATION DEVELOPMENT SCHEME**

This is the major scheme implemented by the Rubber Board in North East. The scheme is aimed at promotion of rubber planting in a scientific manner, adopting the recommended package of practices. An amount of Rs. 20,000/- per hectare is paid in six annual instalments for holdings upto 5.00 ha. and Rs. 16,000/- per ha. in six annual instalments for holdings above 5 ha. and upto 20 ha.. Cost of planting materials of advance growth will be reimbursed @ Rs. 8/- per plant, subject to a maximum of Rs. 4000/- per ha. An interest subsidy of 3% on loans availed from banks participating in the scheme as per the norms fixed by NABARD, will also be allowed to growers. The interest subsidy will not be admissible to those who avail planting and replanting grants.

(Application form, mode of application and scheme rules are same as in traditional region)

# 2. RESTOCKING OF POOR RUBBER PLANTATIONS UNDER INTEGRATED VILLAGE LEVEL RUBBER DEVELOPMENT IN NE REGION

The component is intended to provide assistance to small growers for restocking their poor plantations where the stand per hectare is far below the accepted norms. The component envisages providing technical and financial support to all categories of small growers for carrying out replanting, establishment of leguminous cover, application of fertilizer, provides fencing and plant protection measures for plantations established after 1997-98.

## TARGET

Restocking of a total of 1000 hectares is proposed during the five years from 2002-03 to 2006-07.

#### ELIGIBILITY

1. Growers of all categories in the Northeastern region will be eligible for assistance under the component.

2. Growers having a total rubber plantation not more than 2.00 hectares will be eligible for assistance.

3. The poor plantation having a stand of plants below 250 per hectare will be brought under the component, provided the damage occurred is due to reasons beyond the control of the owner of the plantation.

4. The area should have been permitted under the Rubber Plantation Development Scheme under the IX five year plan period.

5. Beneficiaries will be identified by the Board based on the RPD Scheme permits issued earlier.

#### APPLICATION FOR ASSISTANCE

1. Eligible beneficiaries will be asked to submit applications for assistance. Applications should be made in the forms prescribed by the Board accompanied by the copy of the RPD Scheme permit issued for the plantation. The grower should state the reasons for the poor stand of trees below 250 per ha and the Field Officer should certify the genuineness.

2. When it is decided to grant assistance under the component, an intimation letter will be issued.

3. The Board may at its discretion grant the assistance in pursuance of any application for the area for which the application is made or may refuse to grant any assistance under the component without assigning any reasons thereof.

#### EXTENT OF ASSISTANCE AND MODE OF PAYMENT

 Assistance in the form of grant will be @ Rs.14000/- per hectare limited to a maximum area of 2.00 hectares, in three instalments over the lst three years. The assistance is to meet 50% of the cost of development. Three instalments will be @ Rs.8000/-, Rs.3500/- and Rs.2,500/- respectively for the 1st, 2nd and 3rd year. If State Government also contributes, the total assistance should not exceed 75% of the total cost. 2. Assistance shall be paid after completion of the stipulated items of work as detailed in the schedule, to the satisfaction of the Rubber Board.

#### SCHEDULE

The permit holder shall be entitled for assistance in the following scale per hectare provided the eligibility conditions are other wise satisfied.

#### First Year

An amount of Rs. 8,000/- will be given after completion of the following items of work in the whole area covered under the Component.

a) Completion of fencing to protect the area properly

b) Preparation of pits so as to make a minimum of 450 per hectare and refilling the pits with good topsoil.

c) Establishment of a stand of 450 healthy plants per hectare satisfactorily

- d) Weeding, planting and satisfactory establishment of leguminous cover crop
- e) Pruning of lower shoots and false shoots if any, and plant protection methods
- f) Application of recommended dose of fertilizers

#### Second Year

An amount of Rs. 3,500/- will be given on completion of the following items of work.

a) Supply of vacancies and establishing the minimum recommended initial stand of plants.

b) Weeding, application of recommended dose of fertilizer in two split doses, repair to fence, plant protection measures, satisfactory establishment of leguminous cover crop and pruning of lower side shoots and false shoots, if any

#### Third Year

An amount of Rs. 2,500/- will be released on completion of the following items of work.

a) Weeding, application of recommended dose of fertilizer in two split doses, repair to fence, plant protection measures, satisfactory establishment of leguminous cover crop.

b) Maintaining of minimum stand of 420 BGs per hectare under healthy and uniform conditions and attainment of an average girth of 15 cm.

# 3. REVITALIZATION OF SICK RUBBER PLANTATIONS UNDER INTEGRATED VILLAGE LEVEL RUBBER DEVELOPMENT IN NE REGION

The Component is intended to provide assistance to small growers to revitalize their sick plantations for bringing these into normal standard of growth and stand per hectare. The Component envisages providing technical and financial support to all categories of small growers to fill up vacancies, establish leguminous cover crop, apply required quantity of fertilizers, provide fencing and plant protection measures for plantations established after 1997- '98.

#### TARGET

Rejuvenation of a total of 2000 hectares is proposed during the tenth five year plan period from 2002-03 to 2006-07.

#### ELIGIBILITY

1. Growers of all categories in the North-Eastern region will be eligible for assistance under the Component.

2. Growers having a total rubber plantation not more than 2 hectares will be eligible for assistance.

3. The sick plantations having a stand of plants between 250 to 400 per hectare will come under the component, provided the damage occurred is due to reasons beyond the control of the owner of the plantation.

4. The area should have been permitted under the Rubber Plantation Development scheme of the IX five year plan period.

5. Beneficiaries will be identified by the Board based on the RPD scheme permits issued earlier.

#### APPLICATION FOR ASSISTANCE

1. Eligible beneficiaries will be asked to submit applications for assistance. Applications shall be made in the forms prescribed by the Board accompanied by the copy of the RPD scheme permit issued for the plantation. The growers should state the reason for the poor stand of trees below 400 per hectare and the Field Officer should certify the genuineness.

2. Applications should be routed through the RPSs, functioning in the respective areas.

3. When it is decided to grant assistance under the component, the matter will be communicated to the grower.

4. The Board may, at its discretion grant the assistance in pursuance of any application for the area for which the application is made or may refuse to grant any assistance under the component without assigning any reasons thereof.

#### EXTENT OF ASSISTANCE AND MODE OF PAYMENT

1. Assistance in the form of grant will be @ Rs.10,000/- per hectare limited to a maximum of 2 hectares of rubber area owned by the applicant, in three instalments over a period of 3 years starting from the first year @ Rs.7,000/-, Rs.2,000/- and Rs.1,000/- respectively.

2. Various instalments of grant will be paid after completion of the stipulated items of work as detailed in the schedule, to the satisfaction of the Board.

#### SCHEDULE

The permit holder shall be entitled for assistance in the following scale, per hectare, provided the eligibility conditions are other wise fulfilled. Assistance will be released after completion of the following items of work in the whole area covered under the scheme (RPD scheme permit)

# First Year

		Rate of assistance per
	Items of work to be completed	ha. based on the year of
		original planting.
	Preparation of pits so as to make a minimum of	
а	450 per hectare and refilling of the pits with good	
	topsoil.	
b	Establishment of a stand of 450 healthy plants	
ľ	per hectare satisfactorily	
	Completion of fencing to protect the area	
С	properly	
d	Weeding, planting and satisfactory establishment	
ľ	of leguminous cover crop	
	Pruning of lower shoots and false shoots, if any	
е	and plant protection methods	
f	Application of recommended dose of fertilizers	7000/-

# Second Year

	Supply of vacancies in the original stand of rubber	
а	plants and establishing the minimum of 450 per	
	hectare of plants.	
	Weeding, application of recommended dose of	
	fertilizers in two split doses, repair to fence, plant	
b	protection measures, satisfactory establishment of	2000/-
	leguminous cover crop and pruning of lower side	
	shoots and false shoots, if any	

#### Third Year

	Weeding, application of recommended dose of fertilizer	
	in two split doses, repair to fence, plant protection	
а	measures, satisfactory establishment of leguminous	
	cover crop.	
	Maintaining of minimum stand of 420 BGs per hectare	
h	under healthy and uniform conditions and attainment of	1000/-
b	an average girth of 15 cms for the planting done under	1000/-
	revitalization programme.	

## Application for assistance under Restocking/Rejuvenation

(To be submitted in duplicate to the officer in charge of concerned Regional Offices of the Rubber Board)

- 1 (a) Full name of the applicant
  - (name of the guardian if the applicant is
  - minor or incapacitated person)
  - (b) If the applicant belongs to SC / ST, specify the caste / tribe (Certificate from the revenue authority should be furnished)
- 2. Father's / husband's name.
- 3. Postal address with telephone No.
- 4. Details of permit
- a. Permit No.
- b. Year
- c. Area (Ha.)
- 5. No. of plants established now.
- 6. No. of plants to be supplied to restock / rejuvenate in the plantation
- 7. Nature of damage
- 8. Source of planting materials for restocking / rejuvenation
- 9. Are you a member of any RPS, if so, name of the RPS

#### DECLARATION

1. I / We declare that the particulars furnished against each item in the application are true to the best of my / our knowledge and belief.

2. I / We have perused the Integrated Village Level Rubber Development Component rules and hereby declare that I / We shall strictly abide by the provision of the said rules subject to such modifications as may be made from time to time and the terms and conditions of the Integrated Village Level Rubber Development Permit that may be issued to me / us.

Name and signature of the applicant/s Designation or status in relation to the estate.

Witness 1.

2.

Place

Date :

# 4. SETTING UP OF DEMONSTRATION PLOT IN FARMERS' FIELD FOR CONTROLLED UPWARD TAPPING (CUT) UNDER ASSISTANCE FOR DEMONSTRATION OF AGRO-MANAGEMENT PRACTICES IN NE REGION.

:

1. This component is for setting up of demonstration plot in Farmers' Field for Controlled Upward Tapping" under Assistance for Demonstration of Agro-Management Practices in NE Region for 2002-2007.

2. 1000 demonstration plots will be set up in NE Region during the X plan period. Rubber Producers' Societies (RPSs), wherever functioning, can be involved in the implementation of the Component.

3. a) The extent of each demonstration plot should normally be a contiguous area of 1.00 ha, out of which 0.50 ha. will be maintained as demonstration plot and the remaining 0.50 ha. will be treated as a control plot. In case a one hectare of

contiguous plot is not available, two nearby plots can also be selected for the purpose. However, the clone used, the year of planting and management practices adopted should be identical in both the plots.

b) If plots suitable for doing Controlled Upward Tapping with lesser extent are available, taking the special conditions in North East, those plots also shall be included for CUT provided the minimum extent should not be less than 0.60 ha.. (0.30 ha. demonstration plot and 0.30 ha control plot).

c) If suitable plots with required extent for demonstration plot and control plot are not available one control plot shall be maintained for 2 or 3 demonstration plots of the same locality, provided the clone used, the year of planting and the management practices adopted remain identical in all the plots.

4. The selected holding should be such that tapping is carried out on 'C' or 'D' panel or where intensive tapping is proposed to be commenced shortly. CUT will be practised in the demonstration plot and conventional methods of tapping will be done in the control plot.

5. The holdings selected should be having trees under regular tapping. There should be a minimum stand of 300 trees per hectare under tapping.

6. The owner of the holding selected for demonstration of CUT should be a small grower, whose total rubber area should not exceed 2.00 ha.

7. The holdings selected for demonstration of CUT will be under the component for three consecutive years and financial incentive towards additional wages for the tapper will be paid during these three years.

8. Training in CUT will be given to the tappers selected for the job, by the Board's Rubber Tapping Demonstrators attached to the Regional Offices or Tappers' Training schools. Dy.RPC/DO in charge of the Regional Offices will ensure proper supervision of the training by FOs/ADO or any other technical officers deputed by them.

9. The owner of the demonstration plot and control plot selected should be prepared to extend full co-operation and support to the Board for conducting the demonstration. The demonstration plot owner as well as the control plot owner, if both are different persons, will keep proper accounts of the crop harvested from the respective plot. For recording the yield, a diary specially designed by the Board – Productivity diary – will be supplied to the plot owners free of cost.

10. a) The financial incentives payable to the demonstration plot owners will be regulated as detailed in Annexure I

b) The cost of tapping knives will be refunded to the demonstration plot owners. However, the cost will be restricted to the actual amount spent or Rs.250/- per knife whichever is less. The same rule is applicable to reimbursement of cost of stimulant and brush for which the maximum amount prescribed is Rs.150/-. In lieu of refund, the Board may also procure these items and supply to the plot owners through the concerned Regional Offices, free of cost

c).The actual normal wages of the tapper will be paid by the demonstration plot owner. The incentive given is for payment of extra wages to the tapper for the extra effort taken by him for doing upward tapping, at the rate of 10ps. per tree per tapping day, subject to a maximum of Rs.2,000/- per plot per year.

10. An amount of Rs.3/- per day will be given to the owner of the control plot for a maximum of 100 tapping days irrespective of the fact whether the plot belongs to the same person.

11. An expenditure up to Rs.3275/- per plot, is also permitted for conducting the training course in CUT for the tappers selected as detailed in the Annexure II 12. The financial incentives to the demonstration plot owners will be released on a quarterly basis from the Regional Offices. The FOs/JFOs, after their quarterly visit to the plot, will submit a detailed report to the Dy.RPC/DO recommending eligible assistance in a prescribed form.

13. Wherever RPSs are involved in selection of plot and implementation of the programme, a service charge (10% of the total assistance released to the member growers) will be paid to the RPSs. This is over and above the incentives given to the growers.

Annexure I

# FINANCIAL INCENTIVE FOR SETTING UP OF DEMONSTRATION PLOT FOR CONTROLLED UPWARD TAPPING/CONTROL PLOT

SI. No.	Name of Item	Assistance Proposed (Rs)
1.	a. For controlled upward tapping, Cost of tapping knife (long handled gouge)	
2.	Cost of stimulant and brush	150/-
3.	Incentive towards wages for tapper in 0.50 ha @ 10ps./tree per day subject to a maximus of Rs.2000/-	2,000/-
	b. For control plot, incentive of Rs. 3/- per day for a maximum of 100 tapping days	300/-
	TOTAL	2,700/-

# Annexure II

# EXPENDITURE FOR IMPARTING TRAINING TO SELECTED TAPPERS FOR CUT

SI. No.	Name of Item	Amount admissible (Rs.)
1.	Stipend to trainees (Rs. 25 x 5 persons x 10 days)	1,250/-

2.	Compensation for trees (rs. 25 x 25 trees)	625/-
3.	Stimulant (100 ml)	150/-
4.	Gouge knife (5 knives @ Rs. 250/-)	1,250/-
5.	Total expenditure for one batch	3,275/-
6.	Total for 100 batches	3,27,500/-
7.	Amount per plot, 3,27,500/100	3,275/-

# 5. SETTING UP OF DEMONSTRATION PLOTS IN FARMERS' FIELDS FOR SOIL AND MOISTURE CONSERVATION METHODS (SMC) UNDER ASSISTANCE FOR DEMONSTRATION OF AGRO-MANAGEMENT PRACTICES IN NE REGION.

1. This component is for Setting up of Demonstration Plots in Farmers' Fields for Soil And Moisture Conservation methods under Assistance for Demonstration of Agro-Management Practices in NE Region for 2002-2007".

2. 2000 demonstration plots will be set up in NE Region during the X Plan period. RPSs, wherever functioning, will be involved for the implementation.

3. a) The extent of each demonstration plot should normally be a contiguous area of 1.20 ha. out of which 0.60 ha .will be maintained as demonstration plot and the remaining 0.60 ha will be treated as a control plot.

b) In case a 1.20 ha. of contiguous plot is not available, 2 nearby plots can also be selected for the purpose. However, the clone used, the year of planting and management practices adopted should be the same in both the plots.

c) If plots suitable for Soil Moisture Conservation with lesser extent are available, taking the special conditions in North East those plots also can be included for

SMC provided the minimum extent should be 0.60 ha. Out of which 0.30 ha. will be demonstration plot and 0.30 ha. control plot. Those plots also shall be included for CUT provided the minimum extent should not be less than 0.60 ha. (0.30 ha. demonstration plot and 0.30 ha control plot).

d) If suitable plots with required extent for demonstration plot and control plot are not available one control plot can be maintained for 2 or 3 demonstration plots provided the clone used, the year of planting and the management practices adopted remain the same in all the plots.

4. The plots selected should be having mature rubber trees under regular tapping. There should be a minimum stand of 300 mature trees per ha. under tapping.

5. The owner of the holding selected for demonstration of SMC should be a small grower owning not more than 2 ha. of rubber area.

6. Before carrying out the demonstration operations, the ADO/FOs will collect a base data of the demonstration plots selected relating to the upkeep operations carried out, cost of fertilizer application etc. and also the yield obtained prior to the commencement of the demonstration activities.

7. a) Soil and moisture conservation measures as specified below should be taken in the demonstration plots comprising an area of 0.60 ha. well before the commencement of the South West Monsoon.

b) Silt pits should be taken in the plots to prevent soil wash out and conserve rain water. The standard size of the silt pits is 4 (L) x 1.5 (W) x 2.5 (D) ft. On an average 150 pits should be taken in the demonstration plot comprising 0.60 ha.

c) In case the area selected for the demonstration is less than 0.60 ha. Proportionate deduction in the number of pits to be taken and financial assistance to be paid should be made.

8. Financial assistance @ Rs. 10/- per pit limited to a maximum of Rs 1500/- will be extended to the demonstration plot owner towards incentive for taking pits.

9. Wherever RPSs are involved in the selection of the plots and implementation of the programme, a service charge (5% of the total assistance released to the rubber growers) will be paid to the RPSs. This is over and above the incentive

given to the grower.

10. The ADO/FOs will inspect the demonstration plots including the control plots once in a quarter and submit a report to the Dy.RPC/DO in the prescribed form. Besides, an annual report should also be submitted.

11. Financial assistance as stated above should be released to the demonstration plot owners immediately after the silt pits are taken. For this, ADO/ FOs should submit the report to the Dy.RPC/DO recommending release of financial assistance, if found eligible. For release of service charge of 5% to the RPSs concerned also, the ADO/FOs should make specific recommendation about the active involvement of the RPSs in implementation of the component.

12. To assess the impact of the component, a preliminary report should be prepared before implementation of the component and quarterly and annual reports are to be prepared after commencement of the programme.

13. No. of pits proposed under SMC and financial implication for each year is as follows:

			<u>Rs.</u>	<u>3,15,000/-</u>
Service charge (5% of the assist	an	ce)	<u>Rs.</u>	15,000/-
Financial assistance		30000 x 10 =	Rs. 3	3,00,000/-
Financial implication				
Service charge to RPSs		5% of the assistance		
Financial assistance per pit		Rs.10/-		
No. of pits		30000		
No. of plots under SCM	:	200		

# APPLICATION FOR ASSISTANCE FOR DEMONSTRATION OF AGRO MANAGEMENT PRACTICES

(To be submitted in duplicate to the officer in charge of the Regional Office of the Rubber Board)

1a. Full name and age of the applicant

(Name of the guardian, if the applicant

is minor or incapacitated person)

b. If the applicant belongs to SC/ST, specify.

Documentary proof should be furnished from revenue authorities.

- 2. Name of father/mother/husband
- 3. Present postal address with telephone no.
- 4. Details of planted area
- a. Permit No.
- b. Year of planting
- c. Area
- d. Clone
- e. Present stand per ha.
- 5. a. Year of commencement of tapping
- b. No. of trees under tapping
- c. Bark consumed
- d. Tapping system

#### DECLARATION

1. I/We declare that the particulars stated against each item in the application are true to the best of my / our knowledge and belief.

2. I/We perused the scheme rules of Setting up of Demonstration Plots and hereby declare that I / We shall strictly abide by the provision of the said rules subject to such modifications as may be made thereto from time to time and the terms and conditions of the scheme.

Name and Signature of the applicant/s

:

Witness 1.

2.

Place

Date :

## FOR THE USE OF RUBBER PRODUCERS' SOCIETY

CertifiedthatShri.....s/o.....Village......PO.....is a member

of the Rubber Producers' Society and his membership No. is ......The details furnished by the above applicant are true and the applicant is really interested to maintain the demonstration plot as per the scheme. The application is recommended for eligible assistance from the Rubber. Board.

Signature of the President Name :

Name of the RPS : Approval No:

Seal :

# 6. SUPPLY OF FERTILIZERS AND RAINGUARDING MATERIALS AT SUBSIDISED RATES TO SMALL GROWERS UNDER INTEGRATED VILLAGE LEVEL RUBBER DEVELOPMENT IN NE REGION UNDER 10TH PLAN PROJECT

The objective of the component is to provide critical inputs to small growers that are not generally available in the North Eastern region to enhance the productivity level of the rubber small holding sector.

#### ELIGIBILITY

1. Small rubber growers whose rubber plantations do not exceed 5.00 ha.. in extent and which include mature area will only be eligible to receive inputs supplied under the productivity enhancement component of the project.

2. The rubber trees under tapping should be of cultivars capable of responding well to agronomic practices aimed at productivity enhancement. The stand of such trees should not be less than 250 per ha.

3. The inputs supplied to the small growers under the project should be applied in their mature area only. Fertilizers supplied to the small growers shall be used only in mature area of below 25 years age.

#### SUBSIDISED ISSUE PRICE

The issue price of various inputs shall be notified by the Rubber Board and the RPS will make available inputs to the small growers at a price which will not exceed the notified price plus a margin of 5% of the issue price for covering incidentals such as loading, unloading and transportation charges.

#### HOW TO APPLY/METHOD OF PROCESSING APPLICATION

Small growers fulfilling the above eligibility criteria will submit an application in the prescribed form. The RPS will verify the applications with reference to the conditions of the eligibility of the applicant as laid down in these rules and based on their applications prepare an indent and submit the same to the concerned Rubber Board Regional Office. The RPS in its indent should give an undertaking that the inputs collected by it under the project will be issued to its members, as per the terms and conditions governing the distribution of inputs given in these rules. On receipt of the indent of the RPS, the Field Officer, after scrutiny will submit it to the regional office. The regional office will intimate the society, the quantity and subsidized cost of the various items of inputs allotted to the RPS and arrange to collect the subsidized cost at the Regional Office. The RPSs will take delivery of the material from the respective stock points who will prepare a statement of distribution giving the names and addresses of the beneficiary members, quantity of each item of input issued to the members. The statement duly signed by the President and a member of the executive committee, and counter signed by the concerned Field Officer, shall be sent to the concerned Regional Office.

Items	Name	Eligible quantity (per ha)
	Urea	77 kg
Fertilizer	Muriate of Potash	60 kg
	Rock Phosphate	175 kg
	Polythene sheet (LDPE 300 gauge)	16 kg

Allotment	of inputs to	the RPS is sub	ject to the	following norms.
-----------	--------------	----------------	-------------	------------------

materials	(for	Rain	guarding	40 kg
400 trees)		compound		40 kg.
		Cora cloth		8 mtrs
		Stapler		1 per grower
		Pin (no. 10)		1 packet

## EXTENT OF FINANCIAL ASSISTANCE

The Component envisages supply of fertilizers and rain guarding materials at 50% concessional rate to general category growers and 75% concessional rate to SC/ST growers.

## CONDITIONS

1. Each beneficiary small grower and the participating RPS should abide by the terms and conditions specified in those rules as may be modified by the Rubber Board from time to time.

2. The beneficiary small grower will use the materials obtained from the Rubber Board under the project, in his small holding mentioned in the application and will not sell, transfer or otherwise dispose of the same.

3. In case of the violation of the terms and conditions of those rules as may be amended from time to time or in the event of any transfer or sale, misappropriation, misuse or willful wastage of the material, the applicant and the RPS will be liable to refund the full cost of the material to the Board and the Board will have the right to demand and enforce payment of the entire amount of such cost in one lump or otherwise as decided by the Chairman, Rubber Board.

4. The beneficiary RPS should maintain proper account of the receipt and issue of the inputs issued to it from the Rubber Board.

5. The beneficiary small grower/ RPS should furnish such statements/reports as may be required by the Rubber Board and also provide facilities for inspection of all relevant registers, records and documents and also the accounts of receipt, issue and stock of materials, by the Rubber Board. 6. The RPS should remit the beneficiary share to the Rubber Board Regional Office by Demand Draft drawn in favor of the Jt.Rubber Production Commissioner concerned. Cash remittance also can be allowed provided the money is deposited in the account of the Jt.RPC, NRETC, Agartala / Zonal Office, Guwahati at specified branches of the State Bank of India. In case of cash remittance, the Regional Office will issue pay-in-slip to the RPSs concerned by affixing the stamp denoting the Bank Account No. of the Rubber Board so as to facilitate the remittance of the amount at the respective branch. The RPSs should hand over the counterfoil of the pay-in-slip duly acknowledged by the bank and the Regional Office should verify the remittance with the control register maintained for the purpose.

7. Small growers who have procured and applied fertilizers during the financial year 2003-04, before launching the Component, are eligible for reimbursement of the assistance as per the Component, provided the grower should produce the bill of purchase and the concerned Field Officer should certify that the fertilizer purchased as per the bill has been applied in the estate owned by the grower. The reimbursement will be limited to the rates approved by the Board, whichever is less.

# 7. EDUCATIONAL CAMPAIGN PROGRAMMES AND FARMERS' MEETINGS IN NE REGION

In Tripura we have 60 RPSs approved by Rubber Board. These RPSs that are voluntary organizations of Rubber small growers can be treated as Non Governmental Organizations. Each RPS can be advised to form Self Help Groups (SHG) of women, each group having 15 to 20 members. The women members can be owners of small holdings, wives of owners of small holdings, tappers/workers or wives of tappers/workers. To begin with they will be advised to assemble into groups and start their activities with informal banking. Local NGOs/officials of NABARD will be asked to impart training on the modalities, maintenance of accounts etc. After ascertaining the performance of groups for a

period of 3 to 6 months we may advise them to take up different activities. The women groups already formed in block planting centers under World Bank Assisted Rubber Project will be strengthened further.

These women groups can be given training in tapping, processing of latex into quality rubber sheets, apiculture etc. as to equip them to take up activities.

Programmes of health and hygiene like conducting health camps can be taken up by the women Self Help Groups.

Rubber tree is an excellent source of honey and the quality of honey produced from Rubber tree is rated to be high. So it is proposed to encourage the women groups under RPSs to take up Apiculture in rubber plantations. In Tripura, conditions off season management may not be a problem as Rubber plantations are more or less scattered and surrounded by alternate bee flora. It is proposed to form SHGs in 17 RPSs that have already taken up group processing activities. Out of these 17 groups 5 best groups will be selected and given training in apiculture. Rubber Board will arrange for the procurement of bee-keeping equipments from recognized sources. 50% of the expenditure for raising the units will be borne by the Rubber Board. The women SHGs should raise Balance 50%. Since honey has got an attractive local market, this is an ideal activity for the women groups to take up. The activities proposed to be taken up under this programme are :

#### I TRAINING

#### 1. Tappers' training

Training can be conducted for the women groups in the same line as that of Short Duration Tappers' Training Programme. All members of the group can be included for training. Those who are interested and those who could develop skills in tapping can take up the same as an occupation.

#### 2. Crop processing

Five days training on processing of latex into higher quality sheets can be given to the groups.

#### 3. Apiculture

Three days training will be given to the women groups selected for implementation of bee-keeping programme.

#### II HEALTH AND HYGIENE PROGRAMME

It is proposed to conduct health camps under RPSs, where members of SHGs are low income group, with the active involvement of the SHGs. The women SHGs will organize camps in consultation with Primary Health Centres functioning in the respective areas. Free medical check up and supply of the minimum required / essential medicines will be arranged in the camps besides conducting awareness programme. About 50 women can be accommodated in each camp.

#### **III ECONOMIC ACTIVITY**

After imparting training to the selected women SHGs, each group will be given 10 bee boxes with colonies and other accessories. Each group is expected to get 100 kgs of honey per year which may fetch an income of Rs.8,000/- as per the present market rate. From second year onwards the groups will have additional income from sale of colonies.

#### **IV CONDITIONS**

1. Women Self Help Groups should have a membership of 15 to 20

2. The women group should be formed under the RPSs that are voluntary organizations of rubber small growers.

3. Bylaws of the Self Help Groups should be prepared by the groups themselves a copy of which should be submitted to the RPSs.

4. Members of the women Self Help Groups should be small farmers/ wives of

farmers, tappers or workers/ wives of tappers/workers

5. Financial assistance for any activity will be provided by Rubber Board only after ascertaining the performance of the groups.

#### Training

6. Training will be imparted at the site selected by the Board. Technical support will be provided by the Rubber Board.

7. Expenditure for the training programmes as detailed in the Annexure will be borne by the Rubber Board.

Health Camps

8. General medicines prescribed by the doctors will be supplied free of cost by the Board.

9. Light refreshments will be provided to the participants.

10. Average number of women beneficiaries who can participate in health camps should be around 50.

## Apiculture

11. The RPSs under which the Self Help Groups selected for implementation of the bee-keeping programme are functioning will procure bee-keeping equipments and colonies and supply to the Self Help Groups after collecting their contribution of 50% of the cost of the equipments.

12. Procurement of bee-keeping equipments and colonies should be in consultation with the Field Officer of the Rubber Board who is a member of the executive committee of the RPS.

13. After completing satisfactory supply of the bee-keeping equipments and on production of purchase bills, and money receipts, Rubber Board's share of assistance of 50% of the actual cost of items limited to Rs.8,000/- per Self Help Group will be reimbursed to the RPS.

14. Marketing of the produce will be the responsibility of the Self Help Groups15. The Rubber Producers' Societies will supervise the establishment of the colonies and performance of the Self Help Groups.

#### ANNEXURE

# YEARLY ESTIMATED EXPENDITURE FOR IMPLEMENTATION OF THE PROGRAMME

I TRAINING

1) Tappers Training	- 5 bat	ches of 15	women e	ach		
Stipend to trainees	-	15 nos. x	Rs.25/-	x 8 days =	Rs 3	8000/-
Honorarium to Tapping Ass	t	Rs. 100/-	x 8 days	s =	Rs	800/-
Compensation to trees	-	30 nos. x I	Rs. 25/-	=	Rs	750/-
Miscellaneous like raingaua	rding ma	aterials, stim	ulant etc	=	Rs	450/-
Total				=	Rs 5	5000/-
Total amount for 5 batches	-			=	Rs 2	25,000/-
2) Crop Processing	- 5 bate	ches of 15 w	vomen ea	ch		
Stipend to trainees	- 15 n	os. x Rs.25	/- x 5 day	/S =	Rs 1	875/-
Honorarium to Tapping Ass	t	Rs. 100/-	x 5 days	6 =	Rs 5	500/-
Miscellaneous				=	Rs.	125/-
Total				=	Rs.2	2500/-
Total amount for 5 batches	-			=	Rs 1	12,500/-
3) Apiculture - 5 batches of	of 20 wo	men each				
Stipend to trainees - 20 nos	s. x Rs. 2	25 /- x 3 day	S	=	Rs 1	500/-
Total amount for 5 batches	-	= Rs 75	00/-			

Cost of 2 sets of bee-keeping equipments ( common)= Rs .4000/-Total= Rs 11,500/-

# 8. ADDITIONAL ASSISTANCE TO BENEFICIARIES UNDER GROUP PLANTING IN NE REGION DURING X PLAN PERIOD

The component is aimed at providing additional assistance to all categories of beneficiaries under Group Planting for land development, establishment of high yielding planting materials, establishment of leguminous cover crops, application of fertilizer, providing fencing and plant protection measures for plantations established during 2002-07.

#### Eligibility

1.Growers of all categories in NE Region who have carried out planting under group approach and who owns upto 2 ha. will be eligible for additional assistance under the component. The growers should form a group to be called as Rubber Growers' Society and the membership should not be less than 10 and not more than 50. Approval of the society will be accorded by the Rubber Production Commissioner on the recommendation of the officer in charge of the Regional Office and the Jt. Rubber Production Commissioner, Zonal Office.

2. The growers should have a New planting Permit under RPD Scheme during X plan period.

3. The eligibility will be determined in accordance with the rules envisaged under Rubber Plantation Development Scheme.

#### EXTENT OF ASSISTANCE

The scale of for finance for SC/ST beneficiaries will be Rs. 20000/- per hectare and Rs. 15000/- per hectare for general category growers for general category growers over and above the subsidy under Rubber Plantation Development Scheme. The additional assistance will be disbursed in six instalments along with the subsidy payable to the permit area under RPD Scheme on satisfactory completion of stipulated items of work.

# APPLICATION FOR ADDITIONAL ASSISTANCE UNDER GROUP PLANTING SCHEME

(To be submitted to the officer in charge of the concerned Regional Office of the Rubber Board)

 Full name & address of the applicant (name of the guardian if the applicant is minor) If the applicant belongs to SC/ST, specify with supporting authorized document.

- 2. Name of father/mother/husband.
- 3. Details of planted area
  - a. Extent (Ha.)
  - b. Survey No.
  - c. Nature of title over the area
  - d. Year of planting
  - e. No. of plants.
  - f. Source of planting materials & clone
- 4. Name of Rubber Growers' Society
- 5.Whether a member of Rubber

Producers' Society, if so name.

Ш	HEALTH CAMP	- 10 CAMPS
---	-------------	------------

Cost of medicines	= Rs
3500.00	
Transportation	= Rs
1000.00	
Refreshment	= Rs
1500/-	
Total	= Rs
6000/-	
Total amount for 10 batches (Rs 6000 x 10 )	= Rs
60,000/-	
III ECONOMIC ACTIVITY	
Apiculture 5 groups	
Cost of hive, hive stand and colony Rs 1500 x 10nos	= Rs

15000/-

Accessories:

Bee-veil Rs 75 x 2 = Rs 150/-Honey extractor, bee net, Queen gate, Queen cage, Smoker, bee knife = Rs. 850/-Total for one group = Rs 16,000/-Total for 5 SHGs - Rs 16,000 x 5 = Rs 80,000/-

Grand Total for the Scheme 1,89,000/-

# DECLARATION

1. I/We declare that the particulars stated against each item in the application are true to the best of my/our knowledge and belief. 2. I/We have perused the group planting scheme rules and hereby declare that I/We shall strictly abide by the provision of the said rules subject to such modifications as may be made thereto from time to time and the terms.

Rs.

:

=

Name and signature of the applicant (Designation or status in relation to the plantation)

Witness 1.

2.

Place

Date :

## FOR THE USE OF RUBBER PRODUCERS' SOCIETY

Signature of the President Name :

Name of the RPS : Approval No :

Seal

#### Other Schemes implemented in the North East

Individual are also financially supported for purchase of rubber sheeting rollers, construction of smoke house and setting up of biogas plants attached to their rubber processing sheds, in a limit way as noted below.

#### **1. RUBBER SHEETING ROLLERS.**

Individual small rubber growers who have purchased and installed hand operated rubber sheeting rollers in their own land for improving the quality of ribbed smoked sheets will be considered for financial assistance at a rate of 25% of the cost of the roller limited to a maximum of Rs. 5,000/- per set.

## APPLICATION FOR ASSISTANCE

(To be submitted in duplicate)

1. Name and age of the applicant

2. Postal address with telephone no.

- 3. Particulars of rubber area
  - a. Register No.
  - b. Total extent of rubber in Ha.
  - c. Extent of tapping area in Ha.
  - d. Location (District, Taluk,

Village,Sy.No.

4. No. and date of cash bill

5. Nature of title over the land where the rollers are installed and description of route of approach.

6. Amount of financial assistance claimed

# DECLARATION

I declare that the particulars given above are true to the best of my knowledge and belief. Rubber sheeting rollers for which subsidy is claimed will be used for my bonafide purpose and will not be left idle or alienated to any one else without the prior permission of the Rubber Board for next three years.

Place:

Date: Signature of the applicant. Encl: Original cash bill or Invoice and advance stamped receipt.

# 2. SMOKE HOUSE

Individual small rubber growers who have constructed smoke houses in their own land for improving the quality of ribbed smoked sheets produced by them will be considered for financial assistance at a rate of 50% of the cost of construction limited to a maximum of Rs. 10,000/- per smoke house.

#### **APPICATION FORM**

### (To be submitted in duplicate)

- 1. Name and age of the applicant
- 2. Father's name
- 3. Postal address with telephone no.
- 4. Particulars of rubber area
- a. Register No., if any.
- b. Total extent of rubber in Ha. Year Area
- c. Extent of tapping area in Ha.
- d. Location (District, Taluk, Village, Sy. No.
- e. Description of approach route to the plantation
- 5. Date of completion of construction of smoke house.
- 6. a. Is the construction within the plantation.

b. If not, site of construction and reason for construction outside the rubber estate.

7. Nature of title over the land where smoke house is constructed.

8. Description of approach route to the site of construction.

9. Description of the modification/alteration made to the Board's approved plan

10. If the smoke house/drier is purchased from dealers, name of the firm, actual cost and date of installation.

## DECLARATION

1. I declare that the particulars furnished above are true to the best of my knowledge and belief.

2. I have perused the scheme rules and declare that I shall strictly abide by the provision of the said rule.

I specifically undertake to:

a) furnish the Board or its officers any required information regarding utilization and performance of the smoke house for a period of three years from the date of commencement of its use on receipt of financial grant, whichever is earlier.

b) not to alienate demolish or leave idle the smoke house during a period of three years from the receipt of Board's financial grant and that in the event of alienation or non utilization becoming unavoidable, I shall obtain the prior permission of the Rubber Board therefore.

c) I hereby agree that if I act contrary to the declaration (b) above, I shall be liable to refund the full amount of grant to the Board in one lump sum togther with interest calculated at 12% thereon from the date of release of the grant.

Place:

Date:

Signature of the applicant

#### 3) BIOGAS PLANTS

Individual small rubber growers who have constructed Biogas plants of suitable size in their own land for treating the effluent generated in their processing centers and control environmental problems, will be considered for financial assistance at a rate of 50% of the cost construction limited to a maximum of Rs. 5,000/-per unit.

#### 4) IRRIGATION

Individual small rubber growers who have established irrigation system in their rubber holdings for irrigating the young plants will be eligible for a financial assistance of Rs. 5,000/- per hectare limited to a maximum of Rs. 50,000/- per grower.

## **APPLICATION FORM**

(To be submitted in duplicate)

- 1. Name and full address of the applicant
- 2. Particulars of rubber area
  - a) Register No. (If not regd., state the position)
  - b) Total extent under rubber (Ha.) Year Area
  - c) Location

District

- Taluk
- Village
- Sy. No.
- d) Description of approach route to the site
- e) Extent of plantation proposed to be irrigated under the scheme
- 3. If the work has already been completed, give details of installation
- 4. Particulars of proof of purchase of the materials.
- 5. Amount of subsidy claimed

# DECLARATION

a) I hereby solemnly affirm that the particulars given above are true to the best of my knowledge and belief.

b) I hereby declare that I have read and understood the rules for implementation of the scheme for grant financial assistance for promotion of irrigation in rubber plantations during X plan period.

c) I also agree that the installation under the scheme will not be demolished/ dismantled/ removed without prior permission of the Rubber Board for three years from the date of grant of assistance for the same and if I act in contravention of this declaration, I shall refund the full amount of grant to the Board together with interest at 12% from the date of release of the grant.

Place:

Date:

Signature of the applicant

Signature, Name and address of the witnesses;

1.

2.

# **5.BOUNDARY PROTECTION**

Individual small rubber growers who provide fencing for protecting the young plantations during the year of planting only will be eligible for financial assistance as shown below.

Category of	Scale of assistance for SC/ST (Rs./ha)		Scale of assistance for general category (Rs./ha.)		
growers	Barbed wire	Bamboo	Barbed wire	Bamboo	
	fencing	fencing	fencing	fencing	
Upto 1 ha	4000.00	2500.00	1500.00	1500.00	
1 - 2 ha	3000.00	2000.00	1200.00	1200.00	
2 - 5 ha	2200.00	1750.00	1000.00	1000.00	
Upto 1 ha	10000.00*				
* If the fencing is done with concrete poles with seven strands of					
barbed wire and two diagonal strands					

# APPLICATION

(To be submitted in duplicate)

- 1. Name and full address of the applicant
- 2. Particulars of rubber area
  - a) Register / Permit No.
  - b) Total extent under rubber Year

Area (Ha.)

c) Location

District

Taluk

Village

Sy. No.

- d) Description of approach route
- e) Extent of area proposed to be protected under the scheme
- 3. Total length of boundary proposed to be protected
- 4. If the work has already been done, state what type of protection provided
- 5. Amount of subsidy claimed

# DECLARATION

a) I hereby solemnly affirm that the particulars furnished above are true to the best of my knowledge and belief.

b) I hereby declare that I have read and understood the rules for implementation of the scheme for grant of financial assistance for boundary protection of rubber plantations.

c) I agree that the boundary protection structure erected under the scheme will not be demolished/ dismantled/ removed without Rubber Board's prior permission for three years from the date of assistance and if I act in contravention of this declaration, I shall refund the full amount of grant to the Board together with interest at 12% from the date of release of the grant.

Place:

Date:

Signature of the applicant

Witnesses:

1. 2.