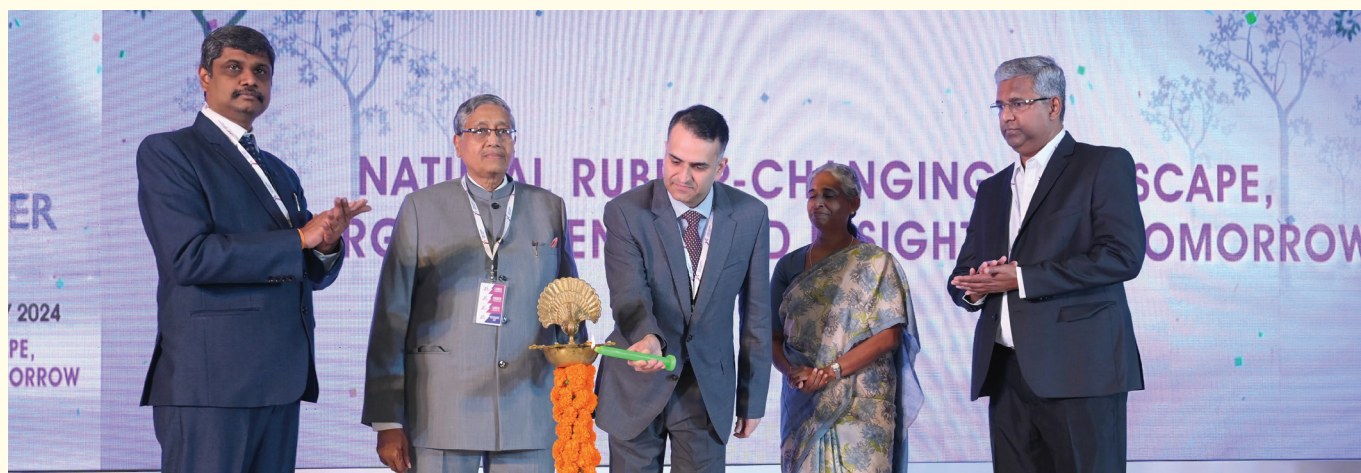


2024 February



The Rubber Board NEWS BULLETIN

India Rubber Meet 2024 INAUGURATED



Mr. Anshuman Singhania, Chairman, Automotive Tyre Manufacturers' Association (ATMA) & Managing Director, JK Tyres & Industries inaugurated the seventh edition of India Rubber Meet, IRM 2024 at Hotel Kiranshree Grand in Guwahati, Assam, today. The Meet is a major initiative of Indian rubber industry to organise a regular forum for interaction, networking and exchange of information. Dr. Sawar Dhanania, Chairman, Rubber Board delivered the theme address. Mr. M. Vasanthagesan IRS, Executive Director, Rubber Board and Chairman, Organising Committee IRM 2024 welcomed the gathering and

Mr. Vinod T. Simon Vice - Chairman, Organising Committee proposed a vote of thanks.

The theme of India Rubber Meet 2024 is 'Natural Rubber- Changing Landscape, Emerging Trends and Insights for Tomorrow'. The twoday Meet will deliberate upon global outlook on commodity sector, challenges and opportunities in NR sector, sustainability in the supply chain of natural rubber, perspectives of tyre and non-tyre industry, latest trends in the mobility sector, commodity prices, emerging trends in synthetic rubber etc. The Meet will conclude on 24 February 2024. Around 500 delegates from India

and abroad are attending the Meet.

A national level Organising Committee is constituted under the chairmanship of Sri. M. Vasanthagesan IRS, Executive Director, Rubber Board, with the representation of all segments of the rubber industry to formulate and organize the event. The committee includes representatives of small and large rubber growers, rubber processors and traders, tyre and non-tyre sectors, auto component manufacturers, rubber product exporters, synthetic rubber and reclaimed rubber manufacturers, rubber research and skill development institutions, media dealing with rubber, etc.

Growers Corner

CULTURAL OPERATIONS DURING FEBRUARY



Severe summer may affect leaves and basal bark tissue of small plants, resulting in their drying up. This has to be prevented by appropriate protection measures. In the case of budded stumps, shade has to be given by using shade baskets and also by mulching using dry leaves and plant parts. Usually shade baskets made of bamboo or plaited coconut leaves are used, the baskets having 45-60 cm height and 30-45cm diameter. Plants raised in polybags may not require this type of shading.

Mulching is usually done using dried leaves, grass, cover crops etc. Mulching is ideal for maintaining soil moisture and soil temperature, to increase the organic matter content in the soil and to prevent weed growth.

Whitewashing

White washing should be adopted from the second year of planting till the canopy closes in order to protect the stem portion of the plants from sunburn. For this the brown stem portion between the bud union and the first branch is whitewashed using lime. This is done based on the principle that white surfaces will not absorb too much of heat. For whitewashing using quick lime, copper sulphate need not be added. Using china clay, mud etc will not serve the purpose.

Fire belt

Precautions have to be taken, as the chance of fire is very high in rubber plantations during summer and hence fire belts have to be made around the plantation. This is done by removing all vegetation like bushes and also removing all dried leaves in an area of 5-7 m width around the plantations, in the form of a belt, so that even if a

fire occurs outside the plantation, it will not spread into the plantation. All other possible precautions against fire should be taken, as it will always be beneficial. The fire belt has to be cleaned frequently of dried leaves, which may accumulate in this area. It is advisable to insure plantations against natural hazards like fire and storm.

Other protection measures

Cattle should not be allowed into rubber plantations. Cattle may feed on rubber plants and also cover crops thus destroying them besides damaging the superficial root system of rubber plants. Fencing around the plantations or constructing retaining walls can be useful.

The most important aspect to be taken care of while establishing a new plantation is the protection of young rubber plants especially in the initial two to three years. Anything that may suppress the growth of the rubber plants during this period may adversely affect its growth in future and will consequently affect the economic stability of the crop in later stages. However better care is given in later situations for such plants, they may not improve from the setback that occurred in the initial growth phases.

Shading for polybag plants

In order to protect the young polybag plants kept in open spaces, from drying in severe summer, shade has to be necessarily given. Plaited coconut leaves that permit passage of sufficient light can be used to partially cover the sides and top portions of the polybag nursery.

Irrigation

To ensure vigorous growth of the young rubber plants in the nursery,

in summer season, regular irrigation is recommended. Irrigation should be given only in the morning and evenings. For nurseries spread over large areas it is advisable to divide the area into blocks and then irrigate the blocks by rotation depending on the availability of water. For irrigating polybag plants in the nursery the ideal time is evenings.

Controlling leaf diseases


Incidence of leaf spot and bird's eye spot on the leaves of young plants in the nursery is common in summer season. These diseases are caused by fungi and can be controlled effectively by application of 1% Bordeaux mixture.

Powdery mildew disease

If refoliation of trees in the plantations extends over a long time, there is the possibility of repeated incidence of powdery mildew in the young developing foliage and also in the polybag plants. During the period of refoliation in plantations, it is advised to apply Sulphur dust (325 mesh size) at the rate of 11-14kg per hectare. This can be applied 3-6 times during this period, at an interval of 7-14 days.

A mixture of 70% Sulphur and 30% talc is recommended and this should be applied using a dusting machine. For young plants and polybag plants, wettable sulphur (Sulfex) at the rate of 10 g in 4 liters of water should be applied once at an interval of 7-10 days using sprayers.

Spraying of wettable sulphur and Bavistin on alternate days at an interval of 7-14 days and application of 5g Bavistin and 1.25 g wettable Sulphur together in one liter of water also is very effective.



Training Programmes During February

Training in Capacity building for Director Board Members of RPS from 2-3 February 2023

This 2 days sponsored training impart managerial skills to Director Board Members of RPSs towards capacity building of the Societies. Director Board members of RPS selected by the Rubber Board can participate in this programme by contacting their corresponding RPS. Fees: Nil

Short term training in Latex Goods Manufacture from 6-10 Feb 2023

Entrepreneurs/interested persons from latex product manufacturing industries can apply for this course. The course content includes latex collection, preservation and concentration, compounding ingredients, latex compounding, product design, production of rubber band, gloves, foam rubber, adhesives and balloons and its quality control aspects. The fee prescribed for

the course is Rs.3750/-(Non-residential) + 18% GST. Medium of instruction is English

Training on Testing of DRC for Skill Development from 13-15 February 2023

This 3 day training is on testing of DRC of field latex/concentrated latex as per standards. The fee prescribed for this course is Rs.3000/- + GST 18%. Medium of instruction is English. Those who are interested may register in the link given below:

<https://bit.ly/3feCcVj>

Short term training in Dry Rubber Goods Manufacture from 13-17 February 2023

Entrepreneurs/interested persons from dry rubber product manufacturing industries can

compounding ingredients, principles of rubber compounding, moulded, ex-

truded and calendared goods, Process control tests and vulcanisates testing, production, planning and control etc. The fee prescribed for this course is Rs.5000/- (Non-residential) + 18% GST. Medium of instruction is English

Training in Pest and Disease Control on 21 February 2023

Training is on diseases and pests affecting rubber and methods to control them. Farmers, interested persons from plantation sector can apply for this course. The fee prescribed for this course is Rs.500/- + 18% GST

Training in Planting & upkeep on 28 February 2023

Farmers and interested persons from plantation sector can apply for this course. The course content includes methods of planting, up keeping, maintenance, intercropping, weeding etc. The fee prescribed for this course is Rs.500/- + 18% GST.

Rubber Board to conduct Certificate Course in Molecular Biology & Biotechnology Techniques

The National Institute for Rubber Training (NIRT), under the Rubber Board conducts a Certificate Course at NIRT, Kottayam, in Molecular Biology & Biotechnology Techniques. The Course will commence in April 2024 and will be of three months duration. The number of seats is limited to fifteen.

Fresh graduates, post graduates and research scholars in any branch

of biological science, educated youths or practitioners interested in Molecular Biology/Biotechnology based academic and industrial careers can apply before 15 March 2024. Besides knowledge updation, the course's focus is on building hands-on experience in some of the essential molecular techniques right from extraction of nucleic acids (DNA, RNA) to gene cloning, sequencing,

gene expression and development of transgenic. On successful completion of the Course, the participants will be competent to take part in advanced research in Molecular Biology and allied areas as a possible career option. For details, contact: Phone 9447710405 or Whatsapp 0481 2351313.E-mail: training@rubberboard.org.in

DAILY NATURAL RUBBER PRICE - January 2024

[Price/Rs/QtI]							
DATE	Domestic					International	
	Kottayam			Kochi		Bangkok	
	RSS-4	RSS-5	60%LATEX	RSS-4	RSS-5	RSS-3	RSS-4
1/1/2024	15550	15200	11095	15550	15200	Holiday	Holiday
1/2/2024	15550	15250	11095	15550	15250	15304	15231
1/3/2024	15550	15250	11095	15550	15250	15339	15266
1/4/2024	15550	15250	11095	15550	15250	15416	15343
1/5/2024	15550	15250	11150	15550	15250	15307	15234
1/6/2024	15600	15250	Holiday	15600	15250	Holiday	Holiday
1/7/2024	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday
1/8/2024	15600	15250	11255	15600	15250	15160	15087
1/9/2024	15600	15250	11360	15600	15250	14956	14884
1/10/2024	15600	15250	11410	15600	15250	14981	14910
1/11/2024	15650	15300	11410	15650	15300	15208	15137
1/12/2024	15750	15350	11465	15750	15350	15536	15465
1/13/2024	15750	15400	Holiday	15750	15400	Holiday	Holiday
1/14/2024	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday
1/15/2024	15900	15450	11520	15900	15450	16128	16057
1/16/2024	16000	15550	11570	16000	15550	16305	16234
1/17/2024	16000	15600	11570	16000	15600	16226	16155
1/18/2024	16000	15600	11570	16000	15600	16180	16110
1/19/2024	16000	15650	11570	16000	15650	16256	16186
1/20/2024	16050	15650	Holiday	16050	15650	Holiday	Holiday
1/21/2024	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday
1/22/2024	16100	15750	11625	16100	15750	16525	16455
1/23/2024	16150	15750	11625	16150	15750	16539	16469
1/24/2024	16200	15850	11730	16200	15850	16852	16782
1/25/2024	16300	15900	11940	16300	15900	17199	17129
1/26/2024	Holiday	Holiday	Holiday	Holiday	Holiday	17651	17582
1/27/2024	16400	16000	Holiday	16400	16000	Holiday	Holiday
1/28/2024	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday
1/29/2024	16400	16000	11995	16400	16000	17848	17779
1/30/2024	16450	16000	12045	16450	16000	18130	18060
1/31/2024	16500	16000	12045	16500	16000	18391	18320
Average	15913	15538	11511	15913	15538	16247	16176
						Dy.Director(Marketing)	
Dy.Director (P&PR)							