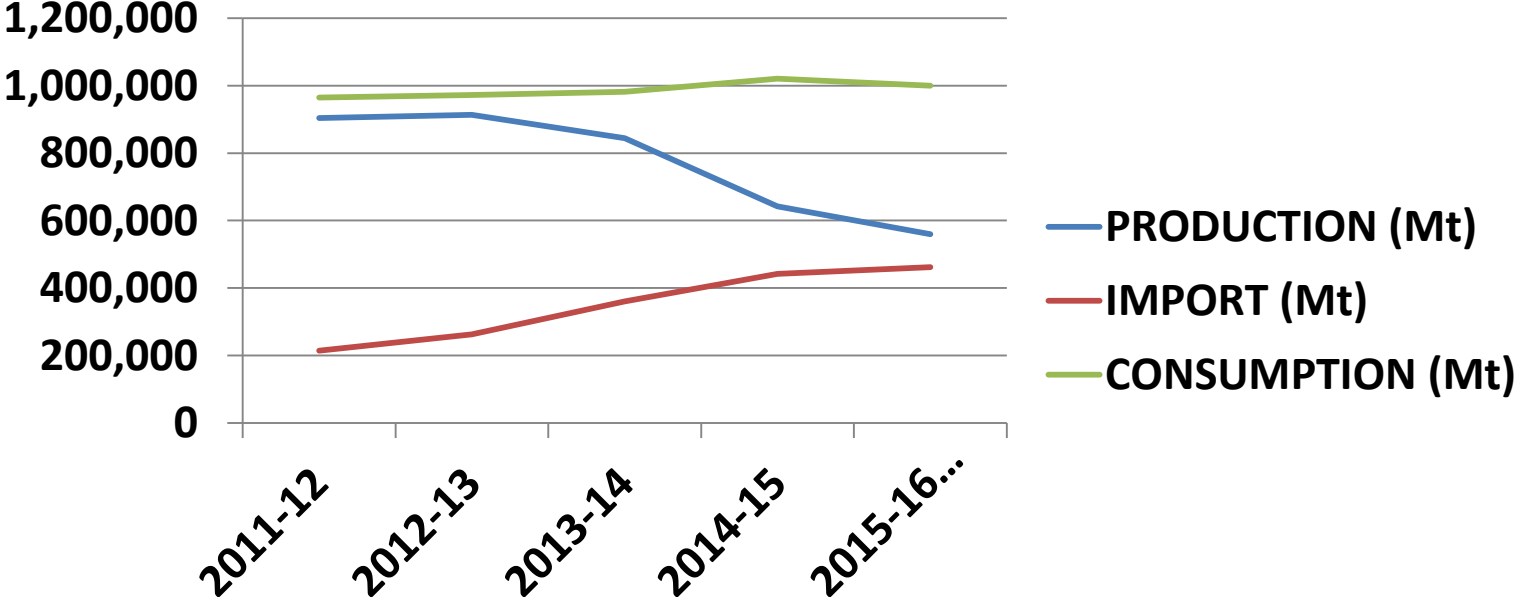




NATURAL RUBBER SCENERIO-WHAT LIES AHEAD?

N.Dharmaraj
President ,UPASI

INDIAN NATURAL RUBBER SCENERIO



INDIAN NATURAL RUBBER-TRENDS IN PRODUCTION, CONSUMPTION AND IMPORTS

PRODUCTION

- Production - 65% of consumption

CONSUMPTION

- Consumption is growing at rate of 2%

IMPORTS

- Imports - 46% of Consumption and 69% of production.

RESULT

- Low prices have brought misery to the 1.2 million growers
- Yields have dropped by 25% in the last 5 years.
- Tapping area has dropped to 56% in 2015.



RSS VS BLOCK RUBBER

SHEET RUBBER

- superior elastomer properties .
- Entails low cost conversion.
- Ensures higher farm gate price recovery.
- Critical to small grower economy.

TSR Model of production

- bulk of margin with processor and not Grower.
- 14% production but 70% of imports.
- The Plight of the South East Asian Grower- Is their plight any different?



INDIAN NATURAL RUBBER

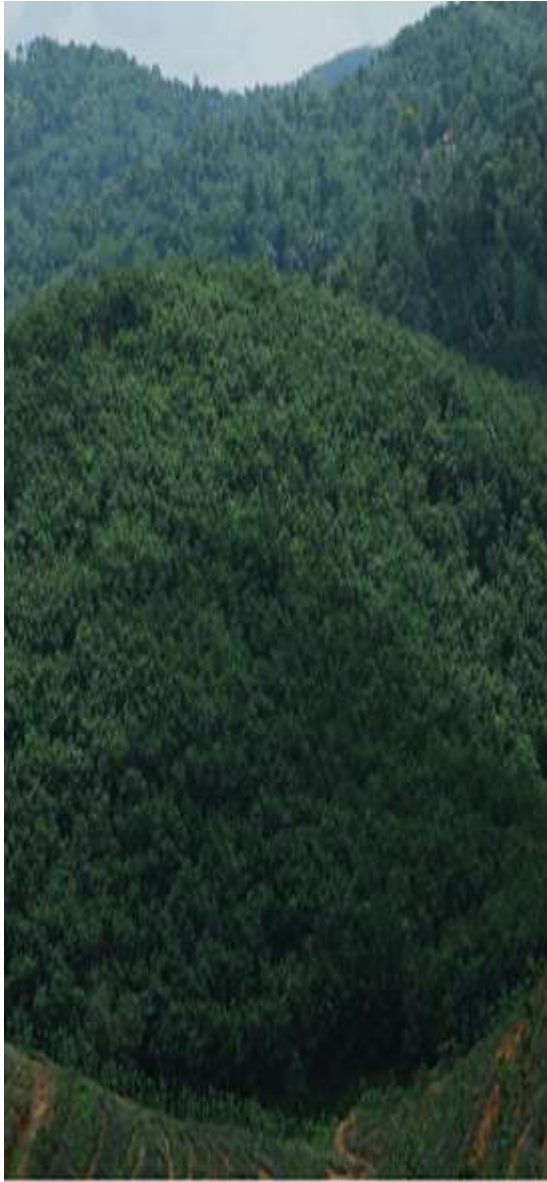
WHAT NEEDS TO BE DONE?

A STRONG POLICY FRAMEWORK TO ADDRESS SUSTAINABILITY OF INDUSTRY

- How much to produce?
- What grade to produce?
- What is a sustainable price?
- How much to import ?
- What should be the Profile of grades to be imported?



RUBBER AND CARBON SEQUESTATION



- *Every tons of Rubber produced absorbs 3.235 tons of CO₂ from the atmosphere and released 2.3 Mt of oxygen into the Atmosphere*
- *If approximately 10 lakh tons of Rubber is produced every year then as much as 32.35 lakh tones of CO₂ is absorbed by the rubber that is produced and 22 lakh Mt. of Oxygen is released into the atmosphere.*
- *Thus loss of Rubber is not only a loss of valuable strategic raw material but also the loss of a valuable ecosystem and the life support it provides*



The Industry stakeholders should come together to explore ways to monetise this negative carbon foot print.

A landscape photograph showing a plantation of young trees in the foreground, with a dense forest covering rolling hills in the background under a cloudy sky. The text "Thank You" is overlaid in the center.

Thank You