EARTH DAY 2022

Ending deforestation by 2030: An empty promise?



PHILIP GAIN

Philip Gain director at the Society for Environment and

■ ANGLADESH is amazingly green. Yet, historically, our natural forests have always been limited. In 2000, the Bangladesh Bureau of Statistics estimated our total forest area to be 2.6 million hectares. However, according to the Forest Department's "National Forest and Tree Resources Assessment 2005-07" report, the extent of legal forest land is 1.4 million hectares, which is 9.8 percent of the total land area in the country. The UN's Food and Agriculture Organization (FAO) indicates a much worse condition

of our forests: In 2009, the actual coverage of forest was merely 6.7 percent. The Forest Department identified 17.62 percent of the country's land area as forest in 2016. The Bangladesh side of the

Sundarbans, the largest mangrove forest

in the world, is spread over Khulna, Bagerhat and Satkhira districts, covering 601,700 hectares. The largest area of forestry in the country, the Sundarbans is constantly hit with disasters both natural and man-made. Foremost among the natural disasters are storms and tidal surges. The biggest of the man-made disasters, on the other hand, is extensive tiger prawn (Bagda) farming. According to conservative estimates, more than

200,000 hectares of mangroves have been cut down along the coast line in different places of the forest to facilitate prawn farming.

The Chakaria mangrove forest in Cox's Bazar has completely disappeared due to prawn farming. It is because of the demise of this unique mangrove patch that half of the people of Baddarkhali town on its northern edge lost their lives in the 1991 cyclone—one of the deadliest cyclones on record.

Our second biggest forest after the Sundarbans is located at the Chittagong Hill Tracts (CHT), covering 322,331 hectares. This hill forest used to be home to 11 indigenous groups. Then, to their great dismay, the British crown promulgated Act VII in 1865, and the forest-dwelling people in the CHT and elsewhere in the county were stripped and land. During British rule, 24 percent of the CHT was declared as reserved

later life. These meandered through

Rabindrasangeet. Mohordi had achieved

from public life at a relatively early stage

her status as a musical icon, but retreated

of her career. What intrigued me was that

her voice, technique and rendition quality

were still in good form, yet she made

a dignified exit from the music world.

There was no prolonged winding down

of a luminous career, neither a sudden

resurgence through a Television or stage

media out and fade into her own niche.

When I asked why, she said, "I want my

listeners to remember me at my best. Not

my fame. For an artist, it is important to

singer, Lata Mangeshkar, who passed

away recently at the age of 92. Unlike

Mohordi, she chose to sing throughout

her long and illustrious life, and preserved

her iconic status until the very end. Lataji

always strived to climb higher peaks and

more finale. She was financially secure,

had won all the awards possible, but she

Her rare talent, monastic discipline and

moved her goalposts further and further.

was never shy of trying out one more

experiment, one more nuance, one

know when to quit."

as a wilting flower struggling to hold on to

My thoughts move on to another great

appearance. She simply chose to shut the

a kaleidoscope of topics, not just

forest. Commercial afforestation began in the hills with cultivation of teak, an exotic species to Bangladesh. Later on, the Kaptai hydropower project, road construction, social forestry, Karnaphuli Paper Mills, militarisation, and the settlement of Bangalees contributed greatly to the drastic decline of CHT forest

Monoculture plantations with exotic



monoculture and pineapple, banana and spice orchards. In places, there are social forestry patches primarily grown with acacia.

The major factors behind the massive deforestation and precise ecocide we have seen in Modhupur and elsewhere over the last three decades are wrong strategies and plantation projects funded by our development partners.

Kaliakair upazila, you will see burnt sal trees on both sides of the newly expanded

The Forest Department is helpless in the Modhupur and Attia sal forest areas. Allegations are widespread that those involved in the deforestation and abuse of the forest areas are primarily political leaders, businessmen and elected public representatives. Rubber monoculture, a big threat to forest ecology, is primarily an activity of the Forest Department. Corruption of dishonest forest employees and officials and their collusion with the forest despoilers are equally widespread.

In recent decades, the so-called social forestry and other plantation projects funded by the Asian Development Bank (ADB) and the World Bank have dramatically changed the forest landscapes. Everywhere in the forest areas, we see huge plots of exotic acacia and few other species, devoid of understorey vegetation of diverse plant species-which is typical of natural forest patches. The practice of social forestry requires harvest of planted trees every 10 years or so, and thus creates perfect conditions for the land grabbers to step in.

A ray of hope was briefly shone at the 26th UN Climate Change Conference (COP26) in Glasgow, Scotland last year, when the world leaders, including our prime minister, pledged to stop deforestation by 2030. The world leaders' declaration came on November 2. However, Bangladesh endorsed it on November 4—an indication that our leaders at COP26 were not well-prepared!

Considering the recent trends of deforestation and their underlying factors, it is indeed hard to believe that deforestation will ever come under control, let alone end by 2030. Yet, we want to be optimistic, but not without concrete actions, particularly from our government. First of all, the government must show that it is determined to formulate appropriate forestry policies and strategic programmes to protect our forests. Thanks to the ADB, it has completely withdrawn from the forestry sector after the colossal damage its investment caused to our natural forest patches. The World Bank also slowed down with the forest projects, but came back with SUFAL, a big forestry project. Evidence abounds how forestry projects funded by these multilateral development banks (MDBs) and donors can cause irreparable damage to our forests and environment. Our failure to be bold in taking right policy decisions will prove that the world leaders, including ours, made empty promises at COP26.



species, sugar-coated as social forestry, have severely damaged our natural forests. Rubber and tobacco cultivation in Cox's Bazar and Bandarban over the past few decades has proven to be another key factor for deforestation. On top of that, there has been massive hill-cutting and deforestation for construction of the Marine Drive from Cox's Bazar to Teknaf. Many hills have been shaved to make shelters for Rohingya refugees. Due to the deforestation, wild animals have disappeared from the area, and the movement of endangered elephants has been disrupted.

Very little of the sal forest in the north-central and north-western parts of Bangladesh survives today. The Modhupur sal forest used to be a continuous patch of 45,000 acres. Attached to that was another 17,000 acres of the same type of forest in Mymensingh's Muktagachha upazila. Both Modhupur and Muktagachha fore are history today. What were once dense forests have been reduced to rubber

Monoculture plantations with exotic species, sugar-coated as social forestry, have severely damaged our natural forests. Rubber and tobacco cultivation over the past few decades has proven to be another key factor for deforestation.

The plantation projects funded by the World Bank to create a green fence along the coast have been severely affected by prawn cultivation, promoted and funded by donor countries. Recently, the World Bank's USD 175 million project, Sustainable Forest and Livelihoods (SUFAL), has also failed to show any improvement. The huge project, set to be completed next year, has followed the same models of forestry that have proven to be ineffective.

Apart from the sal forests in Modhupur and Muktagachha, there are patches of sal forest at Fulbaria upazila in Mymensingh, Kaliakair in Gazipur, and in Tangail. These patches of nearly 60,000 acres, known as the Attia Forest, are now in the grips of land grabbers. Industrial establishments, roads, human habitation, bazaars, schools, madrasas and many other constructions have spread in and around this forest. The waste from nearby cities are indiscriminately dumned and burned in many places inside the forest. If you go east from Chandra circle in

Choosing the Slow Lane

versions of the two types of personalities:

those who aim for a certain threshold



MILIA ALI

Milia Ali is a Rabindra Sanaeet exponent and a former employee of the World

and are content in their achievement, and those who never stop even after their fortunes have crossed the uncountable. Both leave behind legacies of different kinds. While we may not know the right path to follow with exact certitude, we often wonder: where would our world be without maximisers, or people who ECENTLY, I have been reminiscing exploit every opportunity to maximise about my music guru, the late their possibilities? For them the frontiers Kanika Banerjee (known to her of abilities and aspirations are almost intimate circle as Mohordi). My reflections are not only focused on music lessons, The bioscientist couple who discovered but on our long discussions during her

the Covid vaccine springs to mind. They spent their honeymoon in a lab wrestling with the indomitable challenge of producing the drug that would save humanity. No doubt these people gift us with the best music, the best paintings, the best literature, the best scientific discoveries and technological inventions. However, a more intimate peep into their personal lives reveals that most of them have regrets and are dissatisfied with life for having failed to take one more leap into yet another accomplishment. They are usually haunted, burning with ambition, and squeeze the limits of their endurance to the utmost.

In contrast, people who give a voluntary pause to their aspirations and say "good enough", yearn to spend more time nurturing their family or simply leading a peaceful life "far from the madding crowd". Many consider them to be lacking in drive and motivation. But having observed Mohordi closely, I believe this is not true. It takes tremendous courage and self-control to quit the arena of fame and adulation while one's potential is not fully actualised. It is a remarkable ability to set aside thoughts about how much better things could have been or how much more someone else has achieved. Some disappointed fans may consider such a choice to be a sign of weakness or lethargy. On the contrary, not succumbing to the temptation of "one more" entails discipline

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of the highest kind!

Readers may be curious as to why these reflections have been occupying my mind with such intensity. It may be because I have often been asked whether or not I nurture regrets about the fact that my musical journey did not reach its potential. It may be appropriate to answer the question in the context of my limited goals and abilities, since I am not in any way close to the luminaries I mention above in terms of talent and fame. The truth is that I have never been a maximiser. Call it a lack of motivation or a humble recognition of my own mediocrity... Or perhaps I did not wish to undermine my achievements by deviating

8 Brief times

from the course that I believe satisfied my spiritual yearnings. My musical adventures have given me more than fame and material gains—they have helped me observe, feel and experience the world around me. Although I never received standing ovations, my singing touched my consciousness with beauty, tranquillity and humanity and left me with a sense of fulfilment.

Hence, I have no regrets that I have chosen to walk the slow lane. After all, not everyone is meant to play Hamlet on the world stage. We can also find contentment in the role of "an attendant lord... To swell a progress, start a scene or

CROSSWORD BY THOMAS JOSEPH

30 Pet pest

32 Fruitcake

ingredients

37 "— Lucy"

34 Earthy

pigment

31 Equip

ACROSS 1 Head honcho 5 Lt.'s superior 9 Christmas Eve traveler 10 Medal, for example 12 Parcel out 13 Contradict 14 Pizza servings 16 Top card 17 Goose sound 18 One given to idle chatter 21 Had a meal 22 Moves

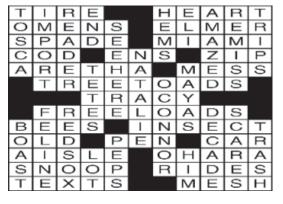
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DOWN shop 5 Taxi 26 Gorilla, for one 6 Reverent 29 Icebox, wonder

7 Sense of taste 36 Turn bad

9 Daughter of Barack and Michelle 11 Sleigh pullers 15 Joins together 19 Carnival attraction 20 Spots on TV 22 Work crew 23 Central 24 Catalog info 25 "Yes indeedy!" 26 Statue setting 27 Irritated 28 Moves carefully 29 Gift tag word 30 French girl 33 Diner desserts 35 Make mistakes

YESTERDAY'S ANSWERS



tremendous determination enabled her to test the limits of artistic excellence. Many of us have crossed paths with

38 Paris subway 39 North Pole workers 40 Put into piles 41 Future flower 1 Voter's page 2 One way to smoothly 23 "...eight — a 3 Market buy milking... 4 Fill completely 24 Royal heir

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