

What work do foresters do?

The Lesser Known Khaki

Piyusha Pramod Jagtap



**Dedicated to my mother without whose
support and unconditional love,
spending time over this activity was next
to impossible...**

Dear foresters,

*You have not sought for Fame or
favour,
yours has been a love of labour.*

Ours thanks!

*Instead of desert sand you've given
us this green and growing land...*

~Ruskin Bond

*I am trying to answer the most
frequently asked question to me...
"What exactly is the work done by
foresters?"*

*This series is to make people aware of
the seasonal routines of the green
warriors who keep working sincerely
at the ground level without much
recognition and notice... This is a
compilation of pictorial
representation of the same made by a
character crafted out of the paper
flags and sketch pens!*

*These small steps we take during the
course of our duty will go farther in
conserving the nature and making
this earth a better place...*

-Piyusha Pramod Jagtap

WE ARE ALL SET...

TO REACH THE WORLD...

AND TO MAKE IT A

GREENER PLACE...

To all the
green
warriors
who have
prepared
these little
wonders

Nurtured
them &
cared for
them **like**
Children!



***Dear little seedlings, It's time you go to the field
and establish yourself for a long run...***

THE LESSER KNOWN KHAKI #02

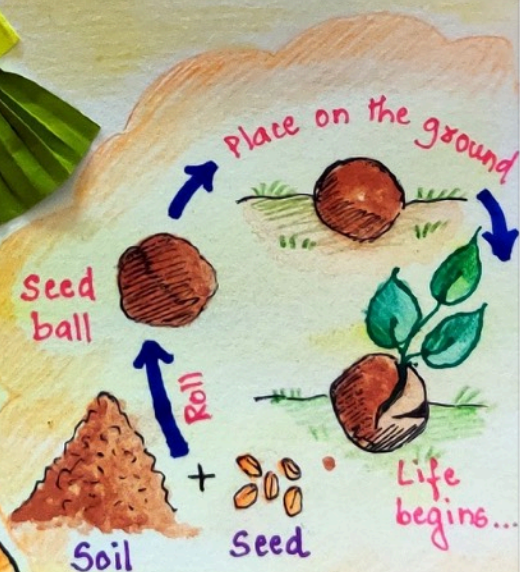
Join us in this low-cost, easy method of greening our planet...

THE GREEN BOMBS...

aka the seed balls

facilitate dispersal, germination and early growth of seeds by holding water...

Be a
BOMBER!!!



These little structures can be easily made at home...
Children and adults can enjoy the activity alike! Join
hands with foresters to be a 'green bomber'...

THE LESSER KNOWN KHAKI #03

We are all prepared for the plantation...
It involves pit digging several days before...
AND NOT JUST THAT !

ARE
YOUR
PLANTING PITS
READY ???

We fill it up with
better soil &
compost

to nourish
the little
one to be
planted...

Refill
Soil + compost

pit of exact
size required...

PIYUSHA

*Let's try knowing what goes behind the tree
planting photos that flood the social media on
the day of planting!*

THE LESSER KNOWN KHAKI #04

... **HAPPY VAN MAHOTSAVA** WEEK ...

THE FESTIVAL OF FORESTS, symbolising
the festival of life, begins today... Join this
nature led festivity with resolve to plant

At least one
tree each ...

JOIN HANDS
WITH US TO MAKE
YOUR
SURROUNDING
GREEN
...

1st to 7th
JULY



PIYUSHA

वन महोत्सव... The planting festival... Celebrate the
nature by 'growing greens' and 'growing
greener' in all possible ways!!!

THE LESSER KNOWN KHAKI #05

Trees are not just planted using seedlings...

STUMP PLANTING is an easy, cheaper & widely adopted method in teak production area!

TEAK STUMP

is pushed into soil using crow-bar & within a week it starts growing!

MOST OF
YOUR TEAK
FURNITURE
BEGINS
ITS JOURNEY
HERE!!!



crow bar
method!

PIYUSHA



Its
cut
portion
of a
seedling...

Trace back the origin of wooden chair you are sitting on! It all begins here... Teak stumps are the cropped version of teak seedlings used for

THE LESSER KNOWN KHAKI #06

We measure TIGER with its pug-marks !!! Tough tech advances like camera traps are in place, SIGN SURVEY still remains relevant to know



RATHER ESTIMATE

approximately the sex - size - pattern of movement of any large cat!

If not a **TIGER** seeing the **PUGMARKS** is ...

EQUALLY THRILLING!



PIYUSHA

Tiger tracking is regular activity in the Tiger Reserves. Different signs left by the wild cats are used for this, pug-marks being common. Trust me, it is equally thrilling and sometimes far better than actually sighting a tiger! (Specially when you are on foot!

MONSOON PATROLLING on foot is necessary to keep vigil against poaching & illegal activities... Many times in the course of action you encounter wonders of nature!

FISH climbing waterfalls to reach their breeding grounds is one such thing!!



Monsoons are magical, they bring everything to life! Monsoon patrolling is a thrilling experience indeed! Amidst leech-bites and gushing waters, slippery rocks and pouring clouds, foresters keep moving! No wonder they match the struggle of every other component of the forest to survive and protect...

THE LESSER KNOWN KHAKI #08

MONSOON TOURISM @ ECO-TOURISM SITES is everyone's favourite...

WE DON'T ALLOW the loud music & alcohol in such places BUT ENCOURAGE tourists who come to experience NATURE...

Listen to the
melodies of rain &
birds &

You won't
need any
DRINK
TO GET
'HIGH'!



YES to responsible eco-tourism... BIG NO to the loud music and hooliganism in the wild...

THE LESSER KNOWN KHAKI #09

Planting trees or sowing seeds are not the only means of greening the earth...

We also care for the **NATURAL** regeneration...

Identify it, mark it, tend to its growth & help it grow into a tree...

HELP
NATURE
to re-grow
& flourish...



Also,
for
such

Natural regeneraⁿ

Records
related to the
girth & ht. of
plants are
maintained
over 5 years!

Natural regeneration (NR) are the young plants that grow naturally. We just supplement the healthy ones with some soil working, weeding and tending to encourage it's growth! Helping nature is helping humans...

THE LESSER KNOWN KHAKI #10

WE WANT PARENTS...

Do you want 'WILD KIDS'???

ANIMAL ADOPTION...

is a wonderful way to help...
You pay for the food & upkeep of the animal & get to meet them whenever u want!

Not @ home but in your



JUST GO FOR IT!

Helping the wild is helping the humans!

Any takers for us???

Animal Adoption program is offered by many **ZOOs** and eco-tourism sites in India...



They don't have space @home... Have space for them in your ❤️

ADOPT an ANIMAL... and not just the charismatic species but also those less known!

THE LESSER KNOWN KHAKI #11

UNCONTROLLED GRAZING is major threat to the forests! It destroys the newly emerged seedlings, creates soil compaction and puts full stop to **REGENERATION...**

Specially during monsoons anti-grazing operations are carried out!

It's not
ANTI-PEOPLE
it's just
PRO-FOREST!



Cut & carry grasses & limited rotational grazing are some of the solutions!!!

PIYUSHA

Though it has been an age old practice, with increasing number of cattle and constant pressure on land resource, free and uncontrolled grazing on forest land is no longer sustainable... Solutions are cut and carry grasses for stall feeding and strict implementation of rotational grazing as per realistic carrying capacity. Anti-grazing drives may seem 'Anti-people' however they are with the sole intention of protecting forests for larger humanity!

THE LESSER KNOWN KHAKI #12

RESCUE - treatment - **RELEASE** of the **SEA TURTLES** is one of the most important activity being done by the coastal foresters! After increasing awareness, local villagers & NGOs also help! Sometime they are also kept in the



Rescuing the sea turtles and helping them get back to their habitat is a praiseworthy initiative... They often need to be hospitalised for a while in the Transit Treatment Centre! Hope we understand the effects of trashing our marine habitats!!!

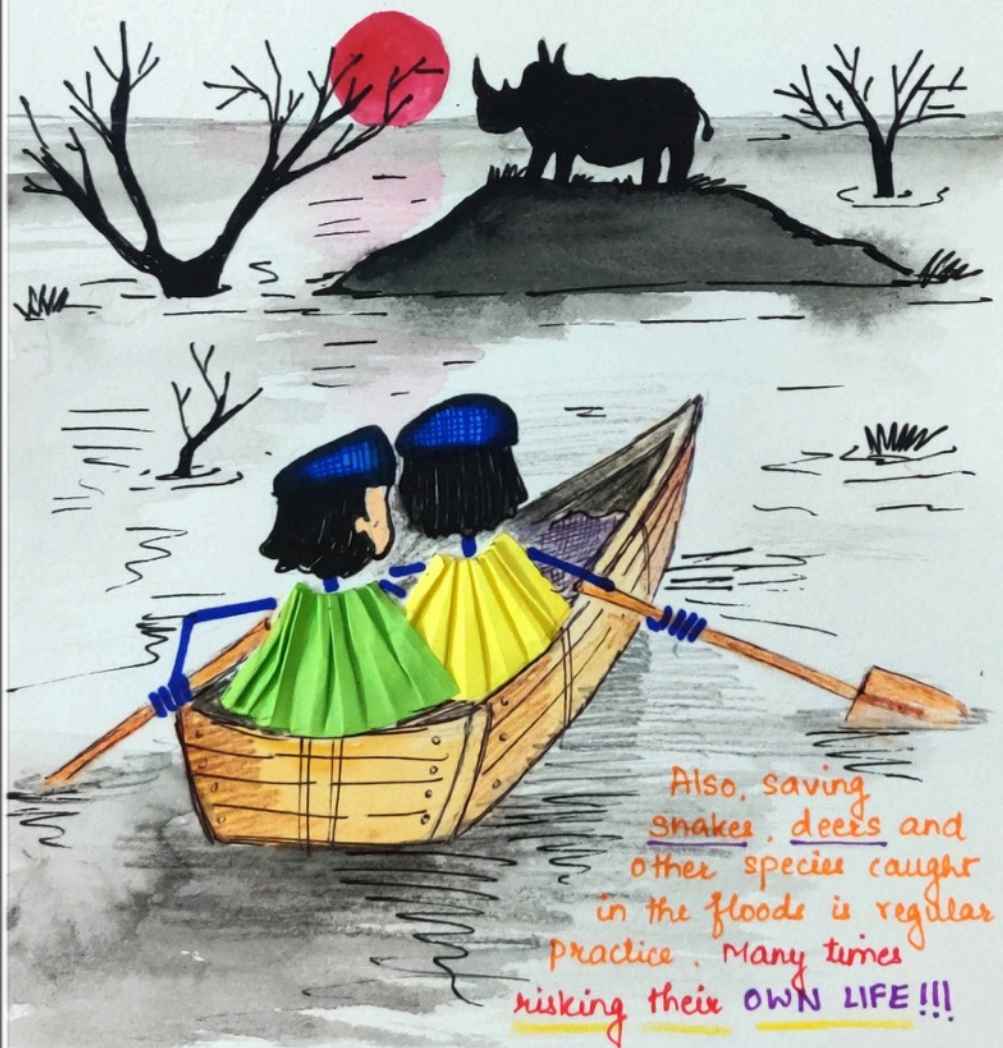
THE LESSER KNOWN KHAKI #13

Different plantation models and appropriate soil-moisture conservation works (SMC) are taken up in different terrains, soil & rainfall variations. To combat **DESERTIFICATION** trench type plantations are taken with tolerant varieties... one such model goes as...



Utmost satisfaction is when you see the plants grow and rain accumulate in the water conservation structures meant to feed it in the dry spells... It's like caring for your own baby!!!

FLOOD RESCUE is important operation in the flood prone area. Specially in the plains and the tiger reserves like KAZIRANGA! We try our best to save the few that are left!!!



Also, saving snakes, deers and other species caught in the floods is regular practice. Many times risking their OWN LIFE!!!

Our efforts to save the few that are left...

THE LESSER KNOWN KHAKI #15

CONSERVATION BREEDING PROGRAMMEs

are the last resort to prevent extinction of the critically endangered species. It is mostly ex-situ breeding in the zoos, etc followed by release in the wild...



THEY ARE NECESSARY, NOT OPTIONS ...

Remedies against own doings! WE as humans have taken them close to extinction due to various reasons including loss of habitat and undue interference in the eco-systems!

WE as foresters are trying to undo some of it...

THE LESSER KNOWN KHAKI #16

It's not just the land we try to paint green! Seas are no exception!!! MANGROVES are the wonders of nature that stabilize the coasts, create a protective barrier during storms and provide habitat for many many MARINE & ESTUARINE creatures...



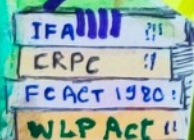
Protecting the protectors...

THE LESSER KNOWN KHAKI #17

We implement the FOREST LAWS. They are not ANTI-DEVELOPEMENT or ANTI-PEOPLE but only PRO-FOREST!!!. What matters is protecting the scarce resource that remains...

Hope you get this...

All this is only to PROTECT that is dying!!!



IFAI
CRPC
FC ACT 1980
WLP ACT

PIYUSHA

Forest laws are perceived as hurdles in the 'developmental projects' but they are necessary to conserve that is left. We as humans make the laws, we as humans might perceive them differently but we know they are needed! Else the tragedy is not far away!

THE LESSER KNOWN **KHAKI** #18

The **MIRACLE GRASS - BAMBOO** can be used as wonderful alternative to plastics & make great material to build everything from tooth-brushes to buildings...

WE PROMOTE...

Bamboo planting
with different species...



Its sustainable
harvest
using
Scientific
methods...

Training
To make
the
products...

Sale &
Manufacture
of
Bamboo
Based
products!

PIYUSHA

Get 'bambooed'... de-regulating it's production and use we try to promote it's cultivation-harvest-utilization... And of course skill development to encourage sustainable livelihoods!

THE LESSER KNOWN KHAKI #19

We tried to create forest in short duration using the MIYAWAKI TECHNIQUE or dense planting method using native species & intensive management... **AND...**



Specially to 'create forests' in the urban spaces and water scarce regions using intensive techniques like mulching and irrigation. Local species are preferred. The entire plantation patch behaves like a family... Intricately linked with each other below the ground... and they support growth! They are an eco-system...

MANGROVES need a whole lot of efforts for their conservation and protection. And one of the most important is Creating livelihood opportunities for locals who play a major role. Apart from the **MANGROVE PLANTATIONS** and generating employment from it, We also **PROMOTE** all these activities for local livelihood

Mangroves the coast-guardians!!!

generation ...

Cage culture for fish lovers!

Mud crab farming in Mangrove pens!

Oyster farming...

Ornamental fish rearing... The clown fish (Nemo) story!

Mussel farming!

System of Rice Intensification (SRI) in the coastal fields!

Mangrove based Eco-tourism! to increase awareness & fun!

And

This

Reduced dependence on destruction & made...
Money from Mangrove conservation!!

Now as a citizen, we expect YOU to be aware & help in conserving them!

PIYUSHA



**"Maintain Mangroves: Make Money"...
yeah! This important aspect of viable
business options to locals goes far way
in conserving the coastal biodiversity!
Strengthen the stakeholders to achieve
their participation in conservation
efforts!**

THE LESSER KNOWN KHAKI #21

I am just the **FACE** of all the conservation efforts done so far! **SAVING ME** means **SECURING** your own...



- **WATER** resources
- **BIODIVERSITY**
- **AIR CLEANSING** mechanisms
- **NUTRIENT RECYCLING** and many - many more eco-system services you don't even know!

All the **CHARISMA** I carry and **ELUSIVENESS** associated with me makes you fight for my habitat! Which is far far **MORE** than just **ME**!!!

If someone asks "Why just tiger?" please understand tiger survives if it's habitat does and vice versa! 29th July is observed as 'Global Tiger Day'. Let's join hands to conserve this illustrious beauty and it's home!

THE LESSER KNOWN KHAKI # 22

Thanks to those many many hands that help in rescuing snakes from the urban areas! These creatures, mostly harmless have been co-existing in the place. People panic only when they make appearance!!!

BUT

please remember...

playing with them, clicking those 'dare devil'

photos, display & exploit them for business

are punishable offences under

WILD-LIFE PROTECTION ACT 1972 !



SO BEWARE

All the so-called

'snake friends'!

letting them be in their habitat and avoiding interactions is the best friendship with snakes!!!

PIYUSHA

Co-existence is the key! If u encounter one in your house know that 2 were always there. Just accept this and let them BE! We and our extended hands are ready to help!

THE LESSER KNOWN KHAKI #23

The word **RANGER** means 'keeper of the forests' also widely called 'FORESTER' for that reason!

WORLD RANGER DAY is celebrated to remember and celebrate the work rangers do to protect the world's natural & cultural heritage...

And to commemorate those who lost lives protecting their forests!



In India its not just the RFOs (Range Forest Officers) or ROs (Round Officers)

who are known 'Rangers'! Its them of course with all those scientific managers out there managing, protecting, conserving our FORESTS!

Out door offices is loads of Responsibility! & some FUN as well!

PIYUSHA

We stand by the WORLDs' RANGERS... We stand by those who PROTECT our future!!! Do you?

THE LESSER KNOWN KHAKI #24

Man-animal conflict is most prevalent in the fringes of wild-life areas and villages around... To pacify the locals and prevent negative relations COMPENSATION is provided as per prevalent market rates! If a TIGER / LION / LEOPARD or any predator kills the domestic cattle, compensation is paid to the aggrieved...

TIMELY COMPENSATION
FOR KILLS MADE BY
WILD-LIFE is part
of RIGHT TO PUBLIC
SERVICES ...

WE ENSURE IT
REACHES PEOPLE !!!



PIYUSHA

We try to ensure that locals don't have to bear the burden of conservation which indirectly is the result of what man did in the course of 'development'...

THE LESSER KNOWN KHAKI #25

We 'CREATE WATER' in the upper reaches of the watersheds which are mostly hilly & forested. This not only provides water to the wild-life but also reduces erosion & increases water table specially useful for the agricultural areas of lower plains!

&
MOST OF THE WATER YOU DRINK
COMES FROM THE FORESTS!



What you drink stems from here... All those Soil-Moisture-Conservation (SMC) structures make water to stay more, prevent silting of the dams, percolate and recharge the water tables near and far alike! They are made scientifically considering slope, runoff and soil structure, etc. Includes different check dams, contour trenches and forest ponds!

THE LESSER KNOWN **KHAKI** #26

When wild animals damage crops **WE PROVIDE COMPENSATION** as a part of government policy to reduce & reimburse man-animal conflict situations!

AND MANY TIMES STILL, public representatives & bureaucrats publically call them **'YOUR ANIMALS'** enter OUR farms & cause damage !!!
Media no exception!

Please get it right...
They are (wild animals)
'OUR ANIMALS'
causing our damage! Rather
claiming their LOST
HABITAT!



Damage has to be repaired and man-animal conflict to be reduced. But it hurts when the 'learned' people 'disown' the Wild and keep repeating "your (forest depts') animals"... They are ours we all have to protect them!

THE LESSER KNOWN KHAKI # 27

Forests and TRIBES are integral part of each other since human civilizations began. Traditionally Tribal CULTURE is all about SUSTAINABILITY... However due to increasing population, electoral politics, rising competition, foresters & tribals are at loggerheads! Issues like hunting, illegal commercial felling, encroachments, etc. crop up... SOLUTIONS LIKE,

→ promotion of forest based sustainable livelihoods

→ Voluntary relocation

→ Learning from the Tribes & respect for their culture

→ preservation of traditional knowledge

→ Health nutrition education & welfare of Tribes

are taken up on priority by the foresters!

Mostly able to reach the remotest settlements
Forest department is the only 'government' in many areas!

**TOGETHER
WE
SAVE...**

PIYUSHA

**Ultimately it is all about conservation of forests!
TRIBALS paying price for the so-called
'development' and FORESTERS bound by their
duties and concern for saving that is being lost!
TOGETHER we SAVE!**

THE LESSER KNOWN **KHAKI** #28

Work doesn't stop after planting the seedlings. **WEEDING** AND **SOIL WORKING** are two imp. operations carried out in the later part of monsoons. This reduces competition with the weeds & creates soil mulch to conserve water for the remaining seasons!

Also those lush green uprooted grasses are used sometimes by locals as fodder!

Timely weeding decides success of the plantations!!!



Work doesn't end after planting the saplings... Rather the next most important step is to keep it weed-free to ensure its survival! We keep growing!

THE LESSER KNOWN KHAKI #29

Any Nation is not just its people
But also its biodiversity and
Wild life. We ensure our country
gets all the clean air, fresh
water and better health ...



KHAKI

Symbolises our
commitment,
discipline and
patriotism to
protect our
Natural
Wealth ...

Independence Day is
an opportunity to imbibe
& remember the efforts
that go in achieving and
maintaining our

**RESPONSIBLE
FREEDOM !!!**



Let the 'Responsible Freedom' prevail...

Forests, Biodiversity, Wildlife and indigenous communities are major part of the country... Let us extend the 'freedom' to them and contribute in their conservation and well-being.

THE LESSER KNOWN **KHAKI** #30

Forests have so much to offer! Specially during the MONSOONS when many many Wild Vegetables, tubers and mushrooms spring up! They serve as source of nutrition to the locals and tribals also get some income by selling them! We put up exhibits to make people aware about them...



Monsoons bring wild delicacies... The only key is their non-destructive harvest!

THE LESSER KNOWN KHAKI #31

Managing Human-Elephant conflict involves two major strategies... RETAINING them in their habitat by creating water, fodder & shelter in their natural habitats.



PIYUSHA

Hope WE PEOPLE learn to coexist and keep the corridors free for this intelligent and majestic animal... No method is full proof. This is only a temporary solution. Real solution lies in keeping their range and corridors human free so that the elephants have their adequate share of land and resources in the country... Humans pls know!

THE LESSER KNOWN **KHAKI** #32

Camera-trapping the wild animals is an important activity to understand, study and to wild animals. These pictures provide direct evidence & occupancy status of the forests...



World Photographer's Day! Let's celebrate these green photographers who collect the most direct possible evidences of Wild life through the skillful placement of CAMERA TRAPS...

TRANQUILIZING a wild animal and its **RESCUE** is very specialised operation and requires lot of endurance, physical fitness & expert skills. Our 'RR' **RAPID RESPONSE TEAMS / UNITS** are always ready for any situation

24x7 !!!



...Tranquilizing and capture are last resorts... There are many many ways to handle the rescue operations...

Done very professionally

by our teams in **KHAKI!**

PIYUSHA

Tackling man-animal conflict in various ways includes rescue operations! Mostly of the Wild animals. Tracking them, Tranquillising them under supervision of vets, capturing them n their release... All require special skill sets! No weak heart can do this! Three cheers to the **RAPID RESCUERS IN KHAKI!!!**

THE LESSER KNOWN KHAKI #34

We keep marching... Despite of heavy rains & floods, the FOOT- FORE STERS keep their vigil high specially to keep check on the poaching & illegal activities that might accelerate in the garb of reduced visibility and greater cover during monsoons!



Heavy rains, no roads, hilly tracts, no shelter, taller grasses and closed canopies... Wading through the waters... We keep going!

THE LESSER KNOWN KHAKI # 35

Right from the Head of Forest Force (HoFF) to the Forest Guard, Everyone and each forestee has been **TRAINED...**



Be it State Forest Training Institutes n colleges, network under DFE and CASFOS or IGNFA, All FORESTERS are **TRAINED...** And these institutions not just impart scientific angles but also ever-cherished lifetime memories to them!

THE LESSER KNOWN KHAKI #36

The Transit Treatment Centers caters to the short term requirements of rescued wildlife, whereas Rescue centers & zoos house animals not fit for release in wild habitats.

Specially appointed WILD LIFE VETERINARIANS treat these wild animals & guide in their rescue & well-being while they are looked after...



And
There are few 'vets'
in khaki too!



Transit treatment centres and rescue centres are like hospitals for wild life... They are open and in full swing during the corona times as well! Cheers to the unsung vets and khakis that man them!

THE LESSER KNOWN KHAKI #37

Foresters are fortunate people! They work close to nature, mostly in places which are rich in

BIODIVERSITY and WEALTH of NATURE...

All the adversities of this profession and occasional tensions / frustrations vanish when one reaches the 'WORK PLACE'..

Experiencing
the Miracles of
Nature...



You just need the right attitude and abundance of
❤️
for nature!

THE LESSER KNOWN **KHAKI** #38

TIMBER DEPOTS are the places where timber logs are brought from the forests and sold. But it isn't that simple! Depot operations include maintaining records, grading timber, arranging lots, deciding base price and conducting transparent AUCTIONS!

E-auctions online are being conducted for better transparency, competition & cater to free & fair market!



These places are the hub of quality timber largely from the forest origin. Maintained and operated professionally throughout the country. Earning revenue for the state and supplying quality timber to the market!

THE LESSER KNOWN KMAKI # 39

Successful plantations are essentially well protected from various types of disturbances, which include grazing, trampling, etc. at least in their initial years. This is ensured using various techniques...



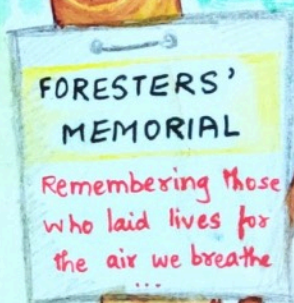
Considering the huge pressure on land resources, protection is one most important thing for any plantation to establish! Resources, terrain and local conditions determine which method is adopted for fencing!

THE LESSER KNOWN **KHAKI** #40

FOREST MARTYRS' DAY

11th September

Planting
a tree
& protecting
it is the
best
TRIBUTE
To these
GREEN
HEROES
...



11th September is observed as 'Forest Martyrs' Day' to commemorate the supreme sacrifice people made to save the Khejri trees long back! We pay our respects to all those who laid their lives while protecting the greens!

THE LESSER KNOWN KHAKI #41

Promotion of cooking gas (LPG) and non-conventional means like solar cookers are taken up on priority to reduce dependence on FIRE WOOD and thereby FORESTS!



No big deal it might seem, however one of the most effective ways of saving forests from cutting down, specially the smaller girth trees.

Added benefits... Lot of efforts saved and lungs free of smoke for the womenfolk increasing their productivity and livelihood opportunities! Believe me it takes huge effort in convincing people and creating long term behavioural changes...

THE LESSER KNOWN KHAKI #42

Its 'cool' to visit waterfalls and greens on weekends,
click pictures, enjoy nature! But it is not 'COOL'
what you leave there!

Its MY WORK PLACE!
and home to the pristine
biodiversity that remains...



ECO TOURISM
HAS TO BE
RESPONSIBLE
TOURISM ...!

**Monsoon tourism in many places is turning into
littering adventure! Few places operated for the eco-
tourism purpose have mechanisms to dispose this
garbage, however most of the places it is only
'responsible tourist' who can help!**

THE LESSER KNOWN KHAKI #43

Ringing birds, radio collaring the tigers or tagging wild animals using various scientific methods plays important role in studying, understanding and knowing more about them!

The methods involved are

least possible

injurious &

involve a
great deal
of skill!



especially soft captures,
release and then
TRACKING them again!



PIYUSHA

Mostly done under supervision of the researchers and veterinarians wherever necessary, these techniques serve the best to understand movement and behavioural patterns of wild life. Also plays an important role in monitoring and management, specially the striped big cats!

THE LESSER KNOWN KHAKI #44

NATURE INTERPRETATION CENTERS are the places that provide knowledge regarding the natural wealth of the area. Designed to be catchy, informative and user friendly, they are mostly designed and maintained by us...



NICs are face of the forest that tourists and enthusiast visit. They have to be educative enough and entertaining as well! This calls for lot of creativity and efforts in its maintenance... No wonder khaki does it well!

THE LESSER KNOWN KHAKEI #45

As world explores Eco-friendly options for plates & bowls, we have this traditional cutlery to offer ...

Made from Bauhinia leaves (Mahul vel/ Bel)

can provide employment to forest dependent communities as well!

THE ONLY CATCH IS ...

**SUSTAINA-
-BLE**

Harvest
and
maximum
possible

non-destructive

extraction
of the
leaves ...



In places where there are abundant climbers of Bauhinia, forest dependent communities benefit from these. Long term sustainable harvest is the only thing that matters! Training local Self Help Groups and providing marketing platforms is taken up.

THE LESSER KNOWN **KHAKI** #46

There are so many incidents when they are just ignored... The **ROAD KILLS** of wild animals is most neglected many times. We **URGE YOU** to please be watchful and maintain low speeds at Wildlife crossings!

Its their habitat
which we use to
make roads.
Please remember!



Road kills is a common issue in areas where roads cross the wildlife habitats. This Wildlife Week (1st to 7th October) let's pledge to be more considerate and careful as we drive on the roads crossing wildlife habitats...

THE LESSER KNOWN **KHAKI** #47

Removing encroachments on forest land is very challenging job we undertake. Land being a scarce resource in our country, we face huge competition for it. But remember it... We remove encroachments to free their homes of unwanted human population, who cannot speak!

The WILD!!!



Few might feel it as inhuman
But we are just trying to protect that is left & needed for the larger society!

Encroachment removal on forest land is the real challenge which stems out of the constant scarcity of land resources. Debated widely from the typical pro-people, populist angles, there are few who support it from the perspective of the Forester. Might seem unpleasant to many but it's our duty and we are doing it!

THE LESSER KNOWN KHAKI #48

Illicit felling and illegal trade of timber and trees is huge issue where pressure on forests persist. We try to protect them first and still if such crimes take place we do all possible efforts to nab such criminals which includes legal procedures like search, seizure, arrest, etc.

Also every felled stump is marked with a hammer to ID it.



Forests are open treasures, hundreds of hectares managed by a single forest guard. Illicit felling i.e. illegal felling of trees for different purposes like timber, fuel, products like catechu, sandal wood, gums and resins and for clearing of land is usual offence seen in the forests. We try our best to restrict it, and still if it takes place we do everything what a policeman does!

THE LESSER KNOWN KHAKI #49

GRASS LANDS are the most neglected and least considered ECOSYSTEMS. On the contrary they are the one ensuring fodder and water security in our country. MEADOW DEVELOPEMENT is priority work in tiger reserves to create resources to increase prey base. But it is equally important for the other areas where cattle graze freely.



Grasslands... They are lifelines for many many herbivores and domestic cattle both within and outside the forests. Never taken very seriously, they are either over grazed, converted to agricultural lands or woody plantations! We practice meadow development and management in some wild-life rich areas for the reason. But there's still much much more to it!

THE LESSER KNOWN KHAKI #50

CARBON SEQUESTRATION or storage of Carbon is a buzz word associated with CLIMATE CHANGE! Forests for that reason have absorbed almost 30% emissions by man in last decade and stored as biomass (trunks, branches, foliage & roots) The growing forests or the plantations we take up sequester maximum amount of CO₂ for that reason!



Talk of the time... We are those who actually work with these huge beings who can be both net emitter or net absorber of Carbon! It all depends on what management principles we follow...

*These were some of the
activities carried out
during monsoons along
with routine works
carried out by the
foresters... Since most
of the works are
seasonal, more to come!*

To be continued...

Thank You