

GOA FOREST NEWS



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HEARTIEST WELCOME TO OUR NEW FOREST MINISTER

Mrs. Alina Saldanha, a Science graduate, joined at St. Anne's Fort, Colaba, Bombay in the year 1976 as a Science teacher where she worked for the institution that followed 'Personalized Education' as the system of education, a system which demanded that individual attention be given to every student who worked at her own pace. Mrs. Saldanha's work at the school was appreciated for her total dedication and commitment.

She has been a very committed teacher. Commitment produces consistent, enthusiastic effort that inevitably produces greater and greater rewards. Nothing in this world can be achieved without dedication, commitment and perseverance. Although there were some difficulties obstructing her way towards the goal of raising the school to a higher level, she never gave up. With every dedicated and disciplined effort, she multiplied her abilities thereby leading to increase in success.



Mrs. Alina Saldanha
Hon'ble Forest Minister

The Forest fraternity extends heartiest welcome to our dynamic and enthusiastic Forest Minister Ms. Alina Saldanha.

NEW HEAD OF FOREST DEPARTMENT TAKES CHARGE



**Shri Richard D'Souza, IFS, Addl. Principal
Chief Conservator of Forests, Goa**

The Government of Goa has posted Shri Richard D'Souza, IFS as the new Addl Principal Chief Conservator of Forests, Goa relieving Dr. Shashi Kumar, IFS on 12.04.2012. Shri Richard D'Souza, IFS who was functioning as the Managing Director of Goa Forest Development Corporation, Panaji is posted as the Addl Principal Chief Conservator of Forests and Chief Wildlife Warden of the state. Shri D'souza has earlier served in various capacities in Andaman & Nicobar Islands, Goa, Daman & Diu, Dadra & Nagar Haveli before taking up the present assignment.

“VANAMA HOTSAVA 2011”

The state level festival of tree plantation “Vanamahotsava” was celebrated on 7th July 2011 in association with Vidya Vikas Mandal at Shri. Damodar College Campus Comba, Margao, in the August presence of the then Chief Minister of Goa Shri. Digambar V.Kamat, the then Minister for Forests, Goa, Shri. Filipe Neri Rodrigues, and other dignitaries.

At the outset all the dignitaries planted various saplings in the College Campus and thereafter the function began by an invocation song presented by the students of Vidya Vikas Mandal. The Hon’ble Chief Minister released the memorabilia on International Year of Forests. Hon’ble Forest Minister also released a memento on the occasion. The Chief Secretary Shri. Sanjay K. Srivastava I.A.S then presented a gift pack of the released mementos to the Green Club members.



“The School children celebrating Vanamahotsava”

In their speech Hon’ble Chief Minister, Hon’ble Forest Minister and other dignitaries made an appeal to the public to plant more and more trees and nurture them well to preserve the green cover of Goa for posterity.

CONCLUDING FUNCTION OF WILDLIFE WEEK CELEBRATION 2011.



The prize winners of various competition of Wildlife week celebration

The wildlife week was celebrated by Goa Forest Department during the first week of October to create mass awareness among general public especially school students towards wildlife conservation. The target group being students, various competitions were held and winners were awarded prizes during the concluding function held at Bondla Wildlife Sanctuary on 10/01/2012. The function was presided over by Dr Shashi Kumar I.F.S, the then Chief Wildlife warden of Goa. The detailed report of various activities conducted by Wildlife & Eco-Tourism Division was presented by Shri D.N.F Carvalho I.F.S., Dy. Conservator of Forests Wildlife & Ecotourism. Various paintings of on the spot drawing competitions were displayed at the function venue for public viewing.

INAUGURATION OF SAMBAR AND BLACK BUCK ENCLOSURE AT BONDLA ZOO.



Inauguration of new enclosures by Dr Shashi Kumar I.F.S

The Bondla Zoo which has been in expansion stage has added two more new enclosures for Sambar and Black Buck respectively. The said enclosures are immersion exhibits and are designed as per guidelines of Central Zoo Authority and provide large area depicting the habitat of animals housed therein. The said enclosures were thrown open for public on 10/01/2012 at the hands of Dr Shashi Kumar I.F.S, former Additional Principal Chief Conservator of Forests, Goa. Both the enclosures are first of its kind in Goa having large area for animals and provided with barrier free visibility as per approved Master (layout) Plan. Biological need of the animals has been taken care of while designing the enclosures.

HON'BLE FOREST MINISTER MEETS SENIOR FOREST OFFICERS



Ms. Alina Saldanha, Hon'ble Minister for Forests and Environment, Goa addressing the Forest Officers

The newly elected Hon'ble Minister for Forests and Environment, Ms. Alina Saldanha in her first meeting with all the Forest officers of Goa after being sworn in as the Minister for Forests and Environment has shown her concern and care for the ecology of Goa. The meeting was held on 22nd June 2012 in the conference hall of the Ministerial block of Secretariat where all the Gazetted officers from the rank of ACFs to Head of

the Department (APCCF) alongwith the officers from Goa Forest Development Corporation were present. In her maiden address to the officers, she urged the Department to involve the people in the conservation endeavour of the Government. She also stressed on the importance of awareness generation at Panchayat level so as to achieve the desired objectives. She further urged the Forest Department to celebrate "Vanamahotsava" in a big way and distribute seedlings to general public to plant more trees in the school campus and their own backyard. Shri Richard D'Souza, Addl Principal Chief Conservator of Forests, Goa initially welcomed the Hon'ble Minister and briefly highlighted the issues of the Department. The State Forest Officers also had put forth their grievances of lack of timely promotion to which she responded positively and assured them of a solution soon.

CONVOCAION OF XXXI BATCH OF FOREST GUARD TRAINEES

The convocation ceremony of 31st batch of Direct Recruit Forest Guards was held in the Auditorium of the Forest Training School, Valpoi Goa on 17th August, 2011. The batch consisted of 27 recruits and they under went training from 14/02/2011 to 17/08/2011 at Forest Training School, Valpoi, Sattari Goa. The Chief Guest on the occasion was Mr. Philip Nery Rodrigue the former Hon'ble Forest Minister. Shri M K Shambu Dy. CF welcomed the guests and Shri N. D. Naik Principal Forest Training School read the report of Forest Training School activities.



The former Hon'ble Forest Minister distributing certificates to the trainees

CONVOCAION FUNCTION OF XXXII BATCH OF FOREST GUARD TRAINEES



Dr. Shashi Kumar, IFS distributing certificates to the successful trainees

The convocation ceremony of XXXII Batch of Direct recruit Forest Guards was held in the auditorium of the Forest Training School, Valpoi Goa on 10/03/2012. The batch consisted of 23 recruits and they under went training from 12/09/2011 to 10/03/2012 at Forest Training School, at Valpoi. All the 23 trainees were declared pass on this occasion. The then APCCF Dr. Shashi Kumar addressing the trainees stressed on their commitments and dedication for the cause of conservation.

TWO WEEKS REFRESHER COURSE FOR FOREST GUARDS AT FOREST TRAINING SCHOOL, VALPOI

Two weeks Refresher course for Forest Guards was conducted from 18/08/2011 to 31/08/2011. This course was organized to keep the field staff abreast with the new techniques & latest information in various fields related to Forestry. The course covered various topics such as Forest law, Medicial Plants & its uses, Water shed management, Mangroves Nursery and plantation technique, W.L. and Zoo management, forest protection & fire in Goa, seed technology, horticulture, grafting and vegetative propagation, man and animal conflicts, forest ecology, turtle conservation, Bamboo and its importance, conservation of wet lands etc.



Dr. Shashi Kumar ,IFS distributing certificates to the trainees

TWO WEEKS REFRESHER COURSE FOR ROUND FORESTS AT FOREST TRAINING SCHOOL, VALPOI.



Shri Yogesh ,IFS,former CCF,Goa distributing certificates to the trainees

Two weeks Refresher course for Round Forester's was conducted at Forest Training School, Valpoi from 06/02/2011 to 18/02/2011. This course was organized to keep the frontline field staff informed with the new techniques and latest information in various topics related to Forest and Forestry. The course concluded on 18/02/2011 and the Chief Guest of the function was the then C.C.F. Shri. Yogesh, IFS.

STATE LEVEL BAMBOO MISSION WORKSHOP

A one day state level workshop on Bamboo cultivation, sustainable harvesting and Utilisation was organised for Forest officials Bamboo cultivators, Bamboo artisans, Farmers, N.G.O.'s etc at The International Centre Goa, Dona Paula on 21/03/2012 at 9.30 Hrs by the Director National Bamboo Mission Society of Goa. All together 136 participants attended the workshop.

The objectives of the workshop was to bring different stakeholder under one platform, promote bamboo cultivation, raising of plantation, harvesting technique, cluster Development, livelihood improvement etc. The Resource persons for the workshop were Dr. M.S.Mukteshkumar, Scientist, Taxonomy, Forest Ecology and Biodiversity Conservation Division KFRI, Dr. K.K. Seethalakshmi, Tree Physiology, Sustainable Forest Management Division, KFRI, Dr. R.C. Pandalai HOD, Silviculture, sustainable Forest Management Division KFRI.



One day workshop on Bamboo Cultivation, sustainable harvesting and Utilisation.

Shri. Sanjiv Karpe, Konkan Bamboo Development Institute Conbag, Kudal, Sindhudurga District Maharashtra. and Shri. P.V. Sawant Retd. CCF, Goa

THE "CACTI HOUSE & ROCK GARDEN"

The Botanical Garden Cum Eco-recreational Park being developed on the downstream side of the imposing Salualim Dam is a prestigious project of the Govt. of Goa, allotted to the Goa Forest Development Corporation Ltd for its development and operationalization. The project once completed will cater to the academic and recreational needs of the people of all ages, particularly locals, domestic and foreign tourists alike. This initiative taken by the Govt. of Goa is basically to promote 'Eco-tourism' in the undeveloped hinterland areas of Sanguem Taluka and to diversity the tourism activities in the state, with the objective to generate employment and socio-economic upliftment of rural people.

The "Cacti House & Rock Garden" is one of the important component of the Botanical Garden and Eco-recreational Park being developed by Goa Forest Dev. Corp. Ltd. This project component is sponsored by M/s Aparant Steel & Iron Pvt. Ltd. (Dempo Goup of Companies), as a gesture of Corporate Social Responsibility. The total cost of the Cacti House and Landscaping of the Rock Garden with beautification including plants is estimated to Rs. 10.00 lakhs, which is completed through the benevolence of "House of Dempo's".

The Cacti House has 50 different species of 'Cacti and other Succulents' brought from different parts of India. The Cacti and succulent plants come mostly from the warm and sunny regions, with low rainfall which occurs only in a few months in a year. The majority of the succulents flourish in sunlight and warmth, but they can tolerate considerable fluctuations in temperature. Like other plants they need water for their growth and development, even if they can survive long periods of

drought. They also grow at high altitudes above sea level.

Many Cacti and other succulents are under threat of extinction in the wild because of habitat destruction and over collection, because of their ornamental beauty and decorative aesthetic presentation. Although, the newly inaugurated Cacti house is 1st of its type in the state of Goa, it will certainly meet the educational needs of local students to learn about these unique, versatile creations of nature growing under hostile conditions. The Goa Forest Dev. Corp. has plans to add more species of the cacti and other succulents in its collections in due course of time.



The overview of the Cacti house



The inauguration of the Cacti House

TRANSFER OF IFS OFFICERS OUT OF GOA

- i. **Dr. Shashi Kumar, IFS ,APCCF** transferred to Andaman and Nicobar Islands on his promotion as PCCF (Wildlife) and Chief Wildlife Warden of A&N Islands
- ii. **Shri Yogesh, IFS, CCF** transferred to Daman & Diu, Dadra & Nagar Haveli
- iii. **Shri Vanlalsiama Khawlhring, IFS, CF** transferred to the State of Mizoram

PROMOTION OF SHRI SANJAY WARADKAR TO IFS



Shri Sanjay Waradkar

Shri Sanjay Waradkar, the Goa State Forest Service Officer of 2000 batch has been inducted into Indian Forest Service and has got 2006 batch.

DISCOVERY OF RARE ORCHID SPECIES

Dendrobium crepidatum Lindl. & Paxton is rare orchid earlier known from Western Ghats of Maharashtra, Karnataka and Tamilnadu (Rao & Sridhar, 2007) is first time reported from Goa state. There is no mention of occurrence of this plant in present jurisdictions of Goa in earlier published floras (Vartak, 1966; Rao, 1986). This species was collected from Goa at Tudav village near Mainapi waterfall in Netravali Wildlife Sanctuary in May 2011 when it was in fruiting condition. It is difficult to identify the species based on fruits or in vegetative condition as this species resembles with *Dendrobium Lawianum* Lindl. It was checked in next season for its flowering (April-June) and was identified as *Dendrobium crepidatum* Lindl. & Paxton using Field Guide on orchids of Northern Western Ghats (Pande et al., 2010). The species was seen growing epiphytic on *Artocarpus heterophyllus* Lamk. (Phanas).

This species was first time described by Botanists Lindley & Paxton based on a collection from Meghalaya in 1850. In addition to Western Ghats and North – East India it also occurs in Nepal, Bhutan, Burma, Thailand to Vietnam, Laos and China (Sathish Kumar & Manilal, 1994).

Protected areas of Goa exhibit wide range of habitats



***Dendrobium crepidatum* Lindl. & Paxton,
Rare orchid reported for the first time from Goa.**

M. J. Mathew# and Mandar N. Datar *

Forest Department, Goa.

*Agharkar Research Institute, Pune 411 004

sheltering many rare, endangered and endemic species of orchids. Conservations of such habitats should be given priority.

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- Ananda Rao, T.&S. Sridhar (2007). Wild Orchids in Karnataka, A pictorial Compendium. Institute of Natural Resource conservation, education, Research and Training, Bangalore.
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- Sathish Kumar, C. and K.S. Manilal (1994). A Catalogue of Indian Orchids. Bishen Singh Mahendra Pal Singh, Dehra Dun.
- Vartak, V. D. (1996). Enumeration of Plants from Gomantak. MACS, Pune.

VISIT OF DIGNITARIES TO BONDLA ZOO.

Sr.No	Name of Dignitary	Date of visit
1.	Shri. Pratap Singh Rane, Hon.Speaker of Goa state assembly.	15/11/2011
2.	Shri V.K. Bahuguna IFS, D.G of Forests, ICFRE, Dehradun.	14/01/2012
3.	Dr Brij Kishor Gupta, Central Zoo Authority, Delhi.	29/04/2012
4.	Justice P.K. Mishra, Chairman Human Right Commission, Goa	26/05/2012
5.	Shri V.K Uniyal IFS. APCCF Kerala	29/05/2012

POSTING OF NEW IFS OFFICERS



Shri N.N. Zhasa,
(1981 Batch)



Shri S.K. Aggarwal
(1986 Batch)

A.K. Biswal
(1992 Batch)



Dr. Suneesh Buxy
(1998 Batch)



Mrs. Yasodha K
(2009 Batch)

NEW APPOINTMENTS AND RETIREMENTS

APPOINTMENTS

Sr. No.	Name
Asst Conservator of Forests	
1	Shri. Anand Shivaji Jadhav
2	Shri. Nandakumar E.Parab
3	Shri. Vishal V.Surve
4	Shri. Aniket P.Gaonkar
Jr.Steno	
1	M.S. Akshata R.Korgaokar
2	MS. Survarna S. Mandrekar
3	Ms. Trupti Tulshidas Gaude
Driver	
1	Shri. Vinod V.Naik
2	Shri. Datta L.Naik
3	Shri. Chandrahas P. Harmalkar
Lower Division Clerk	
1	Shri. Sudin V. Arolkar
2	Shri. Siddarth D. Naik
3	Shri. Anil J. Dessai
4	Shri. Krishna B. Gaonkar
5	Shri. Mahesh Ramnath Melekar
6	Ms. Doroteia T. Rodrigues alias D'souza
7	Ms. Roshan Shiru Agarvadekar
8	Shri. Dhananjay V. Harmalkar
9	Shri. Nitin P. Naik
10	Ms. Disha D. Palekar (Mangali B. Govali)
11	Shri. Anand S. Velip

12	Shri. Rajendra B. Gaude
13	Shri. Rama P. Halarnkar
14	Ms. Geeta Raju Ugvekar
15	Shri. Premanand N. Velip

Veterinary Assistant

1	Shri. Pravesh P.Naik
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RETIREMENT

Name	Designation
1 Shri. S.S. Phadte	RFO
2 MS. Movita M.Kudalkar	Dy. RFO
3 Shri. Suresh Penekar	Round Forester
4 Shri. Vassu Sawant	Round Forester
5 Shri. Ramakant Deuli	Round Forester
6 Shri. Mukund Korgaonkar	Round Forester
7 Shri. Rama Z.F.Dessai	Round Forester
8 Shri. Shamba Y.Sawant	Round Forester
9 Shri. Madhusudan Jadhav	Round Forester
10 Shri. Dilipkumar V.S. Kerkar	Round Forester
11 Shri. Elizabeth D'Souza	Draughtsman
12 Shri. Babani Y. Gaonkar	Khansama
13 Shri. Babu M. Gaonkar	Forest Guard
14 Shri. Prakash V. Powar	Forest Guard

RESIGNED

1 Shri. Dinisio G. Godinho	L/V Driver
2 Shri. Bharat B. Humane	Forest Guard

OBITUARY



The Officers and staff of Goa Forest Department alongwith the entire State of Goa deeply mourn the sudden and untimely demise of our beloved and dynamic Hon'ble Forest Minister Shri Matanhy Saldanha on 21st March 2012, the World Forestry Day.

He was known for his commitment and vision. The departure of Shri Saldanha has caused irreparable damage and has left a void. The Forest Department will make all out efforts to fulfill his unfulfilled dreams and vision towards conservation of nature.

RESCUE OF WILDLIFE FROM JULY 2011 TO APRIL 2012

Sr. No	Name of Wild Animal	Total	Sr. No	Name of Wild Animal	Total	Sr. No	Name of Wild Animal	Total
1	Langur	15	4	Pigeon	14	10	Cobra	425
2	Bonnet macaque	07	5	Brahminy kite	01	11	Rat Snake	724
3	Sambhar	01	6	Pintail duck	04	12	Python	482
4	Flying Fox (bats)	03	7	Lesser Whistling teal	07	13	Sand boa	140
5	Civet Cat	28	8	Lesser adjutant Stork	08	14	King Cobra	06
6	Deer	01	9	Sea Eagle	02	15	Checkered Keel back	223
7	Wild Boar	05		Reptiles		16	Common Kukri	07
8	Dolphin	01	1	Striped Keel back	32	17	Saw scaled viper	10
9	Barking Deer	01	2	Cat Snake	05	18	Common Krait	23
10	Leopard	04	3	Russel Kukri	01	19	Green Vine Snake	10
11	Mongoose	01	4	Banded Racer	04	20	Marsh Crocodile	19
12	Pangolin (ant eater)	01	5	Whitaker's Boa	02	21	Soft/Hard-shell Turtle	22
	Birds		6	Wolf Snake	68	22	Garden Lizard	01
1	Pariah kite	01	7	Bronze back	174	23	Monitor lizard	11
2	Owl	16	8	Sand boa	117			
3	Peafowl	05	9	Russel's Viper	494			

WHY GROW MORE TREES.

By Paresh C. Porob, Range Forest Officer

- 1) Shade trees can make buildings up to 20 degrees cooler in the summer.
- 2) An average size tree produces enough oxygen in one year to keep a family of four breathing.
- 3) By cooling the air and ground around them, the shade from trees helps cool the Earth's temperature
- 4) Three trees planted in the right place around buildings can cut air-conditioning costs up to 50 percent.
- 5) Over one given year; one hectare of mature forest will absorb the carbon emissions of 100 average family cars.
- 6) Trees improve water quality by slowing and filtering rainwater, as well as protecting aquifers and watersheds.
- 7) One acre of trees removes up to 2.6 tons of carbon dioxide each year.
- 8) Trees increase the value of property. Houses surrounded by trees sell for 18-25 percent higher than houses with no trees.
- 10) Trees provide shelter and food for wildlife such as Mammals, birds, reptiles, Frogs, insects and spiders.
- 11) Trees make people feel good. Workers are more productive when they see trees along their commute routes and from their office windows.
- 12) Hospital patients who have a view of trees heal faster, use fewer pain medications, and leave the hospital sooner.
- 13) Trees in the landscape relax us, lower heart rates, and reduce stress.
- 14) Trees located along streets act as a glare and reflection control.

The Answer to the last Poser:



Answer: CHAMELEON

Correct Entry : Mr. Albino Gracias, U.D.C.

Poser of this issue



Identify the creature in this photo.

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