



NESARA

Volume 1, Issue 2

April - June 2010

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Special Events

5th Vacation Training
Programme



26 April to 15 May 2010

From the Editor's desk...

This is the second issue of Nesara and as you read you will realize it has more contribution by students and coordinators than the first issue. It also has more Kannada articles in it and we hope this will encourage many others in the DNA club to articulate their

views in the future. We have also launched a website for DNA club that will be accessible to all club members. They can start writing and uploading directly to the website and we will then collate the interesting ones and publish it in Nesara. Do write us as to what you



feel about Nesara and how we can more effectively reach out to all of you. Happy reading!

Ganesh. T

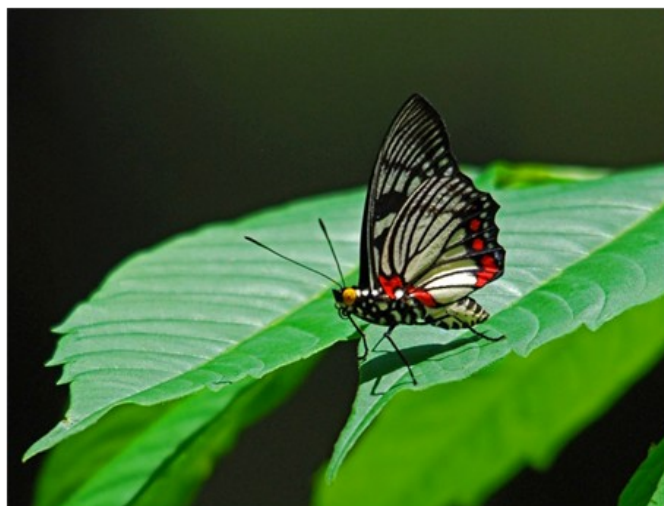
Student's anecdotes - The Clever Crow

One day I saw a crow with a piece of pancake in its beak. I followed it with my eyes and saw it take the piece of pancake on to the roof. It started to feed on the pancake and I was sure it would soon gobble it up. But wait, what is that crazy bird trying to do? The bit of remaining pancake was being pushed under the roof tiles. I watched mesmerized – the crow not only hid the pancake piece under the roof-tiles but it was also using leaves and pushing them over the pancake pieces to hide them.

Ranjana Nayak

Jaycee school, Ankola

Photograph of the season - Painted Courtesan



The **Painted Courtesan** (*Euripus consimilis*) is a species of Nymphalid butterfly found in Asia. The vacation Training Programme students of 2010 batch were fortunate to spot this rare butterfly in Biligiri Rangaswamy Temple Wildlife sanctuary near Dodda Sampige.

Photo: **Dr. Aravind N A**
ATREE

Quarterly updates

Schools were closed for summer vacation during the months of April and May and therefore no activities were conducted by the DNA club schools. The activities were resumed following the re-opening of schools. ATREE conducted the 5th Vacation Training programme on Bio-resources from April 26th to May 15th 2010 at Bangalore.

Anti plastic campaign in Ankola town was initiated by the DNA Club Members of Jaycee English Medium High School and the Town Municipality, Ankola. Survey of daily plastic carry bag con-



Students enacting a play during Anti-plastic campaign

sumption in the main market area of Ankola Town was carried out by the DNA club members. The members were trained by their coordinator to make bags with old newspapers. Around 50 women

of five self help groups were then trained by the students to make paper bags. Students also enacted a skit and action song that spoke about being eco friendly.

Jaycees Education Society Sringeri organised a lecture session on 'Threat to Sparrows' while Shree Someshwara High School Tumkur organised a lecture session on Environmental Pollution and Amphibians. Activities included topics like 'Observation of different types of Birds' and 'The things we eat'. Members of both the schools planted trees in their respective school campus - **Abhisheka. K.**

Did you know?

Snakes show little or no parental care. But the female King Cobra builds her nest of dead leaves by scooping them up with her large body.

Student's anecdotes - Bulbul

ರಜೆಯ ಸಮಯದಲ್ಲಿ ಒಂದು ಬುಲ್ ಬುಲ್ ಹಕ್ಕಿ ನಮ್ಮ ಮನೆಯ ಬಳಿ ಇರುವ ಅಡಿಕೆ ಮರದ ಮೇಲೆ ಗೂಡು ಕಟ್ಟಿತ್ತು. ನಾನು ಗೂಡಿಗೆ ಏನು ಹಾವಿ ಮಾಡದೆ ದಿನಾಲು ಆ ಗೂಡನ್ನು ವೀಕ್ಷಿಸತೊಡಗಿದೆ. ಮೊದಲ ದಿನ ಒಂದು ಮೊಟ್ಟೆ ಇತ್ತು. ದಿನಾಲು ಒಂದು ಮೊಟ್ಟೆಯಂತೆ ಮೂರು ಮೊಟ್ಟೆ ಇಟ್ಟಿತು. ಅದರ ಮೊಟ್ಟೆ ಬಿಳಿಯಾಗಿ ಕಪ್ಪು ಚುಕ್ಕಿ ಇತ್ತು. ಅದಕ್ಕೆ ೬-೭ ದಿನ ಕಾವು ಕೊಟ್ಟು ಮರಿ ಹೊರಗೆ ಬಂದಿತು. ಮರಿ ಆಗ ಇನ್ನು ಕಣ್ಣೇ ಬಿಟ್ಟಿರಲಿಲ್ಲ. ಅದರ ತಾಯಿ ದಿನಾಲು ಏನಾದರೂ ಅಹಾರವನ್ನು ತಂದ ಕೂಡಲೆ ಆ ಮೂರು ಮರಿಗಳು ಬಾಯಿ ತೆಗೆಯುತ್ತಿತ್ತು. ಆ ತಾಯಿ ಅವುಗಳ

ಬಾಯಲ್ಲಿ ತಂದ ಆಹಾರವನ್ನು ಹಾಕುತ್ತಿತ್ತು. ಒಂದು ದಿನ ಅದು ಹಸಿರು ಬಣ್ಣದ ಜೀಡವನ್ನು ತಂದು ಹಾಕಿತು. ನಾನು ಅಂಥ ಜೀಡವನ್ನು ಎಂದೂ ನೋಡಿರಲಿಲ್ಲ.



೧೫-೨೦ ದಿನದ ನಂತರ ಆ ಮರಿ ದೊಡ್ಡದಾಗಿತ್ತು. ಎರಡು ಮರಿಗಳನ್ನು ಅದರ ತಾಯಿ ಬಂದು ಹಾರಲು ಕರೆದುಕೊಂಡು ಹೋಯಿತು. ಸ್ವಲ್ಪ ದಿನದ

ನಂತರ ಇದ್ದ ಒಂದು ಮರಿಯನ್ನು ಕರೆದುಕೊಂಡು ಹೋಯಿತು. ಈಗ ಮೂರು ಬುಲ್ ಬುಲ್ ಹಕ್ಕಿಗಳು ಬರುತ್ತವೆ. ನನಗೆ ಆ ಮೂರು ಹಕ್ಕಿಗಳು ನಮ್ಮ ಮನೆಯ ಬಳಿ ಮೊಟ್ಟೆ ಹಾಕಿದ ಆ ಬುಲ್ ಬುಲ್ ಮರಿ ಎಂದು ಅನಿಸುತ್ತದೆ. ನಾನು ಡಿ.ಎನ್.ಎ ಕ್ಲಬ್‌ನಲ್ಲಿ ಇಲ್ಲದಿದ್ದರೆ ಇವೆಲ್ಲವನ್ನು ನೋಡುತ್ತಿರಲಿಲ್ಲ. ಈತರ ಹೊಸ ಅನುಭವ ನನಗಾಗುತ್ತಿರಲಿಲ್ಲ. ಇದನ್ನು ನೋಡಿ ನನಗೆ ತುಂಬಾ ಸಂತೋಷವಾಯಿತು.

Pratika

Jaycee school, Ankola



Vacation Training programme - April 26th to May 15th 2010, Bangalore.

VTP conducted by ATREE at its office premises lasted for three weeks. ATREE office is a beautiful and extremely green place. The first day was everything I'd hoped it would be! After that, each day kept getting better and better. The lectures that had been planned for us, which ranged from Amphibians and Reptiles to Invasive Species were unique, interesting and extremely interactive. We learnt a lot of new, intriguing facts from the lectures. Each and every session brought along with it an opportunity to share ideas and express our opinion. The lectures motivated us to think deeply about all sides of the issues regarding our environment. Apart from lectures, the program also comprised of quite a bit of field work. We were taught bio-resource mapping, web-page designing, tree climbing and other such innovative things.

The trip to Navadarshanam an organic farm was not only very educational one but also a lot of fun! We learnt how Solar and Wind energy is used to power all appliances in Navadarshanam. They also



had a compost pit and used biogas. The cottages in which we resided were all eco-friendly. The food served here is called "health food". We watched some beautiful birds in Navadarshanam; and enjoyed it immensely.

On our trip to BRT Wildlife sanctuary, we were taken on a trek through the jungle. Though it demanded quite a bit of energy, it was an exhilarating experience for all of us! We even got to see some of the

indigenous dwellers of this region, called the Soligas. When I saw them, I couldn't help wondering how different and probably difficult their life would be in comparison to ours. They looked at us like they were wondering the same thing. We also visited the Bannerghata Butterfly Park, and Natural Remedies, a pharmaceutical company that made products from herbs. All in all, the course was a wonderfully designed, thought provoking one that built in all of us a sensitivity towards the environment. It made us aware of the problems threatening our Earth and helped us understand how grave these problems were. The most important thing, however, is that we've all started appreciating nature and loving it more. And well, I can surely say after attending this program that I won't ever forget the love for nature I've come to develop! Thank you ATREE!

-Akshara Gopalan, VTP student



Did you know?

An owl cannot digest hard bones, claws and beaks in its food. It coughs up these bits, all pressed together into a lump called pellet.

Art work of the Season - Avoid Plastic

Using more plastic is harmful to the environment. Disposing plastic by burying or burning also creates problems to the environment. Therefore we should try to reduce plastic usage.

In the cities more amount of plastic is used especially while shopping. Through my painting I would like to spread the message to avoid using plastic carry bags

Praveen G

SDM High School, Ujire



Coordinator's Column : "ಪರಿಸರ ರಕ್ಷಣೆ ರಕ್ಷಣೆ"

"ನಾವು ಪರಿಸರವನ್ನು ರಕ್ಷಿಸಿದರೆ ಪರಿಸರವು ನಮ್ಮನ್ನು ರಕ್ಷಿಸುತ್ತದೆ". ಈ ನಿಟ್ಟಿನಲ್ಲಿ ಪ್ರಾರಂಭಗೊಂಡಿರುವ ಡಿ.ಎನ್.ಎ ಕ್ಲಬ್ ಮಕ್ಕಳಲ್ಲಿ ಅದರಲ್ಲೂ ಡಿ.ಎನ್.ಎ ಕ್ಲಬ್ ಸದಸ್ಯರಾಗಿರುವ ಮಕ್ಕಳಲ್ಲಿ ಪರಿಸರದ ಬಗ್ಗೆ ವಿಶಿಷ್ಟ ಜಾಗೃತಿ ಮೂಡಿಸುತ್ತಿದೆ.

ಮಕ್ಕಳು ಈಗ ತಮ್ಮ ಸುತ್ತಲಿನ ಪರಿಸರವನ್ನು ತುಂಬಾ ಪ್ರೀತಿಸುವ, ಅವುಗಳನ್ನು ತುಂಬಾ ಸೂಕ್ಷ್ಮವಾಗಿ ಗಮನಿಸುವ ಹವ್ಯಾಸ ಬೆಳೆಸಿಕೊಳ್ಳಲಾರಂಭಿಸಿದ್ದಾರೆ. ಪ್ಲಾಸ್ಟಿಕ್, ರಸಾಯನಿಕಗಳು, ಕಲಬೆರಕೆ ಪದಾರ್ಥಗಳು ಮತ್ತು ಪರಿಸರ ಮಾಲಿನ್ಯದ ಕುರಿತು ಎಚ್ಚರವಹಿಸುವ ಪ್ರವೃತ್ತಿ ಕಂಡುಬರುತ್ತಿದೆ. ನೀರು, ಇಂಧನ, ಶಕ್ತಿಯ ಮಿತ ಬಳಕೆ ಮಾಡುವ ಬಗ್ಗೆ ಇತರರಿಗೆ ಹೇಳುವಂತವಾಗಿದ್ದಾರೆ. ನಮ್ಮ ಕ್ಲಬ್‌ನ ಹೊಸಬಗೆಯ ಚಟುವಟಿಕೆಗಳು ಅದರಲ್ಲೂ ಬಾವಲಿಗಳ ಗಣತಿ, ಅರಣ್ಯ ವೀಕ್ಷಣೆ, ಮರಗಳ ಅಧ್ಯಯನ, ಪಕ್ಷಿ ವೀಕ್ಷಣೆ, ಚಾರಣಗಳು, ಮಕ್ಕಳು ಎಂದಿಗೂ ಮರೆಯದ ಅದ್ಭುತ ಅನುಭವವನ್ನು ನೀಡಿವೆ.

ಈ ಚಟುವಟಿಕೆ ಇನ್ನೂ ಹೆಚ್ಚಿಷ್ಟು ಶಾಲೆಗಳಿಗೆ ಹರಡುವಂತಾಗಲಿ, ಇದರ ಪ್ರಯೋಜನ ಹೆಚ್ಚಿಷ್ಟು ಮಕ್ಕಳಿಗೆ ಸಿಗುವಂತಾಗಲಿ...

Padmaraju. N, SDM high School, Ujire

VTP 2010 Awards

Active participation : Anirudh R Bharadwaj,
Mohammed Amir Sadiq

Best Journal: Akshara Gopalan, Jayanthi Joseph



Lantana Design : Aishwarya R, Jayanthi Joseph
Akshara Gopalan

Best Project : Harmful Uses of Plastics

Student's Experience

ನಾನು ಕಳೆದ ವರ್ಷ ನಮ್ಮ ಶಾಲೆಯ ಡಿ.ಎನ್.ಎ ಕ್ಲಬ್‌ಗೆ ಸೇರುವ ಅವಕಾಶ ಪಡೆದುಕೊಂಡೆನು. ನಮ್ಮ ಶಾಲೆಯ ಇತರ ಡಿ.ಎನ್.ಎ ಕ್ಲಬ್ ಸದಸ್ಯರೊಂದಿಗೆ, ಸಂಯೋಜಕರಾದ ಪದ್ಮರಾಜ್ ಸರ್ ಮತ್ತು ಇತರ ಅಧ್ಯಾಪಕರು ಸೇರಿ ವಿವಿಧ ಪರಿಸರ ಚಟುವಟಿಕೆಗಳಲ್ಲಿ ಪಾಲ್ಗೊಳ್ಳುವ ಅವಕಾಶ ನನಗೆ ಸಿಕ್ಕಿದ್ದು ನನ್ನ ಅದೃಷ್ಟವೆಂದೇ ಹೇಳಬಹುದು. ವಿವಿಧ ಬಗೆಯ ಕಾರ್ಯೋಜನೆಗಳು, ಪ್ರಯೋಗಶಾಲಾ ಚಟುವಟಿಕೆಗಳು, ಕಾರ್ಯಾಗಾರ, ಸ್ಪರ್ಧೆಗಳು, ಚಾರಣ, ಪಕ್ಷಿ ವೀಕ್ಷಣೆ, ಸ್ಥಳ ವೀಕ್ಷಣೆ, ಇನ್ನೂ ಅನೇಕ ಕಾರ್ಯಕ್ರಮಗಳು ಎಂತಹವರಲ್ಲೂ ಪರಿಸರ ಜಾಗೃತಿ ಮೂಡಿಸುವಂತಾಗಿದ್ದವು.

ನಾನಂತೂ ಈಗ ನನ್ನ ಪರಿಸರವನ್ನು ನೋಡುವ ದೃಷ್ಟಿಯೇ ಬದಲಾಗಿದೆ. ನಮ್ಮ ಸುತ್ತಲಿನ ಪ್ರಾಣಿ, ಪಕ್ಷಿ, ಬೆಟ್ಟ, ಗಿಡ, ಮರಗಳನ್ನು ತುಂಬಾ ಕುತೂಹಲದಿಂದ ವೀಕ್ಷಿಸುವ ಪ್ರವೃತ್ತಿ ಬೆಳೆಸಿಕೊಂಡಿರುವೆ. ನನಗೆ ಇಂತಹ ಒಂದು ಅವಕಾಶ ಮಾಡಿ ಕೊಟ್ಟಿದ್ದಕ್ಕಾಗಿ ನಮ್ಮ ಶಾಲೆಯ ಡಿ.ಎನ್.ಎ ಕ್ಲಬ್, ಎಲ್ಲರ ಸಂಸ್ಥೆ ಹಾಗೂ ಡಿ.ಬಿ.ಟಿ ಸಂಸ್ಥೆಗೆ ನಾನು ಚಿರಋಣಿಯಾಗಿದ್ದೇನೆ.

Sharmila, SDMH High School, Ujire

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