## 2018-19

## REEF (Shri Ramdeobaba College Engineers for Environment Forum)

REEF mentored by Dr. Deepshikha Mehra, undertook the following activities:

1. Global Tiger Day event "How Green is your campus: An Insight into tiger Reserve"





Dr. Govekar inaugurating the event on 28<sup>th</sup> July 2018 along with Dr. S.D. Mohgaokar, Shri Kundan Hate, Shri Vinit Arora, Shri Mirza, and Dr. Deepshikha Mehra

REEF organized an interschool environment research and awareness competition in which 11 schools participated. The month long competition called "How Green is your campus: An Insight into tiger Reserve" started on 1<sup>st</sup> July 2018 in which schools made 3D models of tiger reserves of India along with a logo of each tiger reserve. The participating schools were:

- 1. CPS, Katol Road
- 2. CPS, Amaravati Bypass
- 3. BVM, Civil Lines
- 4. BVM, Shrikrishna Nagar
- 5. BVM, Trimurti Nagar
- 6. School of Scholars, Wanadongri
- 7. TBRAN's Mundle
- 8. Vincent Palloti School
- 9. Mt Carmel School
- 10. G. H. Raisoni Vidyaniketan

The schools took up many tasks from 1<sup>st</sup> to 27<sup>th</sup> July 2018 on which they were judged. These included making a 3D model of the tiger reserves that were allotted to each school. They were also asked to present a video of the model making process. The same model was also exhibited in the respective schools. The schools were also asked to make a logo of their allotted tiger reserve. There online riddles that each school had to submit. In 28<sup>th</sup> July, the schools exhibited the 3D models in the RCOEM campus.

The final day on-campus exhibition was inaugurated by Shri Ravikiran Govekar, Field Director of Pench Tiger Reserve in the presence of Shri Kundan Hate (Hon Wildlife Warden), Shri Mirza (conservationist), Shri Vinit Arora (wildlife conservationist), Shri S. D. Mohgaokar (Dean-Second Shift, RCOEM), and Dr. Deepshikha Mehra (HOD, Humanities and mentor faculty of REEF). Shri Govekar interacted with 130 students at the exhibition along with the school teachers. He spoke to the students and encouraged them to be green ambassadors, conserve nature, and propagate the conservation of the tiger as it's the umbrella species. He spoke about the important role of tigers in the wild and how tigers in captivity serve no ecological role. He invited the students to Pench Tiger Reserve with REEF during wildlife week so that they can experience nature at close quarters.

The event was judged by Shri Kundan Hate (Hon Wildlife Warden), Shri Mirza (conservationist), Shri Vinit Arora (wildlife conservationist), and Dr. Deepshikha Mehra.

This is the 6<sup>th</sup> year in which REEF organized this event.





REEF students collected used ED sheets from Industrial Engineering Dept and gave them to blind students who would use the sheets for Braille. This activity was conducted on 15<sup>th</sup> August 2018.

## Wildlife Week

REEF in collaboration with Maharashtra Forest Dept, organized Wildlife week from 2<sup>nd</sup> to 7<sup>th</sup> Oct 2018. This was linked to the Global Tiger Day event conducted by REEF on 28<sup>th</sup> July 2018. Those schools who participated in GTD was given the privilege to visit the Tiger Reserves of Maharashtra as hosted by the

Forest Dept. Two schools, namely CPS, Katol Road and CPS, Dhabha accompanied REEF students to Bor Tiger Reserve on 2<sup>nd</sup> Oct 2018. REEF mentor Dr. Deepshikha Mehra along with Dy. CF of Bor Tiger Reserve Mr. Bobde, guided the students about the need for tiger conservation. Volunteers from WWF were also present during the event. Students were taken on an excursion inside the tiger reserve where they were made aware about the insect, bird and mammal species in the reserve and their importance



On 6<sup>th</sup> Oct 2018, three schools accompanied Dr. Deepshikha Mehra to Pench Tiger Reserve. 12 students and mentor faculties of three schools, namely TBRAN's Mundle, SOS-Wanadongri and Bhavan - Trimurti Nagar. Other than interacting with the Forest Dept. of officials and understand the challenges in the wildlife conservation, students put forth many questions related to wildlife. They were taken on an excursion inside the park where they were guided by Dr. Deepshikha Mehra on various wildlife species. Volunteers of Wildlife Trust of India were also present with the students.



The event organized by Maharashtra Forest Dept, by the office of CCF of Pench Tiger Reserve, Bor Tiger Reserve, and Umred-Karlanda Wildlife Sanctuary, MH, was the host of the event and thus provided lunch and transportation to REEF and the students.