



EWB-CBIT

Engineers Without Borders (EWB) was founded by Prof. Bernard Amadei in USA. EWB-India was established in the year 2005 with a motto to involve engineers and other professionals in a movement of constructive change. Today, a total of 9 professional chapters were established across India and 75 student chapters come under these professional chapters.

EWB-CBIT was started in the year 2015 by Dr. Shaukat Mirza with a vision "To nurture and motivate students and professionals to undertake real life sustainable social projects and create global leaders".

The projects taken up by EWB-CBIT are

1. Rain water Harvesting

Two Rain water Harvesting pits were dug in the college to harvest the rain water and use it.

2. Sewage water treatment

In the Research and Development Building of DRDE, sewage is collected and is treated with bacteria. The treated water is passed through a compartment and fresh water is collected.

3. E-learning Centers

With the assistance from EWB-INDIA, three E-classrooms were installed at

1. Central Upper Primary School, Khanapur

2. Z.P.H.S, Hydershahkota

3. Kasturba Gandhi Balika Vidyalaya (KGBV), Kishmathpur.



4. Solar Electrification:

In Kastrurba Gandhi Balika Vidyalava(KGBV) Kismathpur, we installed solar panels.

5. Bio Compost:

In CBIT, using vegetable and fruit waste from canteen as a substrate, bio-compost was prepared using lactobacillus.

6. Paper Recycling:

With an aim to reduce the wastage of paper, we have collected old books from our college. We collaborated with an NGO "YUVATHA" and recycled the old books collected and distributed them to the children studying in government schools.

7. Sampurna E-Vidya App:

To provide children from government schools access to all educational resources, we approached EWB-INDIA to develop an app named "Sampurna E-Vidya" app.

The camps and awareness programs conducted by EWB-CBIT are

1 .Plastic awareness camps:

We conducted a plastic awareness camp in KGBV school.



2. Career Guidance :

Every year, we will conduct a career guidance program for the children studying in government schools. This year, we conducted it online for our college students regarding various career opportunities available after their graduation.



3. Gnanotsav:

In 2018, we conducted project expo, quiz and interactive sessions for 200 higher secondary students.



4. Impact Podcast:

Every week, we will release a podcast regarding any person who did phenomenal work and is less known in society.

5. Education camps:

Due to the Covid-19, many government school children do not have any classes. So, we conducted online classes to the children studying in various govt. schools during weekends.

In Vasanth Nagar School, Kukatpally, there was a problem with lack of faculty. So, during weekends, we taught maths and English to the students for six months.



6. E-Ankuram

In January 2019, we conducted E-Ankuram event. It consists of Quiz, elocution, debate and essay writing competition to the children from government schools.



7. Best out of waste:

In February 2019, an event was taken up by EWB-CBIT to make decorative items from the waste produced at home.

8. Cloth to Cloth Bags:

In October 2019, to reduce the wastage of clothes, we collected old clothes from members and collaborated with an NGO "Nirmaan" and stitched cloth bags with them and distributed to the staff, students of our college.



9. Mathemagicians

On December 22nd 2019, we conducted quiz, elocution and essay writing competitions to the students in 8 different government schools on the eve of Sri Ramanujan's birthday.



Activities taken during the pandemic COVID-19

During April, May-2020, we distributed groceries, masks and cooked food packets to the migrant workers, daily labour who were affected with the lockdown. With an estimated cost of Rs. 1,06,500 , we distributed essentials to around 135 families and 870 individuals.





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The Events done by EWB-CBIT 2021 are

1."LENDING A HAND TO THE NEEDY"

Event date : 21-08-2021

place : Hyderabad

We, The team EWB-CBIT are so happy to start our new event "LENDING A HAND TO THE NEEDY".

We come across many people who are in need of blankets in our locality and their number increase rapidly due to this rainy and winter season.

So, Our Team thought of donating BLANKETS to the needy i.e, people who do not have shelter and we donated FRUITS to the people who were starving .To bring an awareness in them regarding covid-19,Our team donated MASKS too..in the places of Hyderabad (koti, Abids, chaderghat, malakpet, Dilsukhnagar, saidabad, santoshnagar, sagar ring road, Lb nagar, Alkapuri)for nearly 20 people!

" WE CAN'T HELP EVERYONE BUT EVERYONE CAN HELP SOMEONE "





2.THROUGH THE PERPLEXITY

Event Date : 04-09-2021

Time : 11:00 am

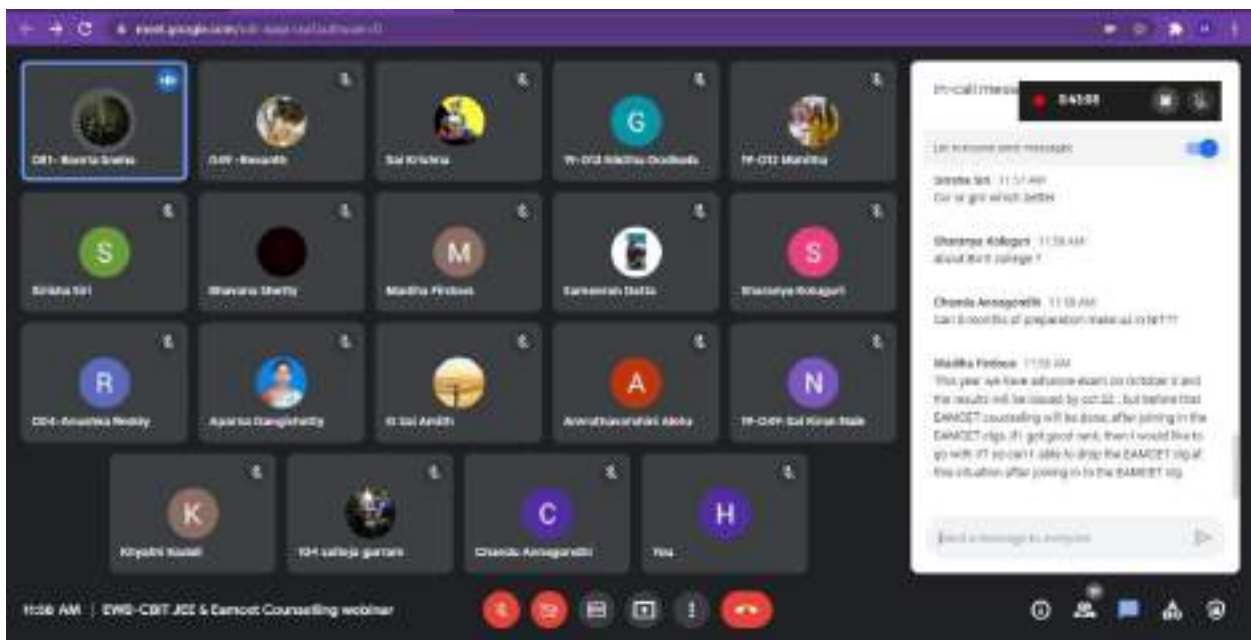
Hello everyone!!!

We,The team EWB-CBIT are so happy to share the event which we have done named "THROUGH THE PERPLEXITY..."

We had an interactive session with the students who completed their 12th class regarding Eamcet,Jee mains,Jee advance and Bitsat

We have covered the topics like Josaa counselling, Branch vs college, Bitsat, Eamcet A-category, B-category, Spot admission, Internal sliding and Fee Re-imbursement

We have cleared the doubts and motivated each and every student.



3.HELPING HANDS

1)Event date : 23/09/2021

Event name : Helping Hands

School name : ZPHS KHANAPUR

We are so happy to announce our new event "HELPING HANDS".we come across a lot of issues faced by government school students,so we have started a event in which we help governments school students by giving essentials like sanitizers,masks

So as part of "HELPING HANDS" event we have visited ZPHS KHANAPUR and donated sanitizer stands and sanitizers and gave counseling regarding importance of social distancing and sanitization.

Items donated:

Sanitizer stand - 2

Sanitizers - 2

"Don't turn your back to those in need."



2) Event name : HELPING HANDS

School name : ZPHS potharam

As part of our event "HELPING HANDS", we have donated sanitizers, sanitizer stands and dictionaries to Anganwadi, Primary and High school of potharam village at peddapalli district. As part of this event, all teachers, village heads and honorable mpdo sir have participated in the event and motivated students and instructed students to take necessary precautions. A demo session was also conducted on how to use sanitizer, uses and precautionary measures to be taken. We thank teachers, village heads and mpdo sir for supporting us.

Items donated:

Dictionaries - 30

Sanitizers- 4

Sanitizer stands - 3



4.AKSHAYAPATRA

We are proud to share that we the team of EWB-CBIT have visited akshayapatra kitchen at kandi,Sangareddy district,Telangana ,which is one of the cleanest kitchen in India.We have observed the cooking process cleanliness and hygiene of the kitchen and volunteered ,which gave us immense satisfaction and experience and learnt about the role of youth in serving the society.



