



# INSTITUTE OF ENGINEERING AND TECHNOLOGY

# **DEVI AHILYA VISHWAVIDYALAYA**

(Accredited Grade 'A+' by NAAC)

# **ENGINEERS WITHOUT BORDERS**

IET-DAVV STUDENT CHAPTER
REPORT

(SESSION 2020-21)

Faculty Member: Dr. (Mrs.) Vrinda Tokekar

President: Simran Chandwani

Vinda Tolcela

5. V. Zokellar 26. 4. 2022

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5. V. TokelCar 26.4.2022 A. EVENT NAME: EWB INDUCTION AND RECRUITMENT

B. EVENT DATE: 29/12/2020

C. NO. OF STUDENTS PARTICIPATED: 44

D. EVENT DETAIL:

The basic objective of induction is making the new members fully knowledgeable regarding their role in the organization and how we at the IET DAVV chapter of EWB treat everyone as a part of one big family!

### duction Process:

EWB IET chapter plans an induction process for all the newly recruited members every year as soon as the recruitment process gets over. It takes place in the presence of **Our Founder**(Mr. Aditya Agrawal) and **Our Faculty Head**( Dr. Mrs. Vrinda Tokekar).

#### cruitment Process:

The recruitment process comprises three stages: 1. Filling out the google form we circulate among all the students of the first and second year. 2. First round consists of screening the students based on their responses in the google form. 3. The final round is the personal interview round, in which an interview is taken by our core team members.

The selected individuals from the last round then become a member of our chapter. The recruitment process is followed by an induction program for welcoming the new recruits.

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# HELEN KELLER BLIND SCHOOL

# Introduction

Helen Keller blind school is situated at Navlakha. This is a volunteer-based, zero fund project in order to provide education to blind students. The school is home to 70+ partial and complete blind students (from class 1 to class 10). This project was first started in 2010. We currently have a team of 20+ EWB members dedicated to Helen Keller's activity.

# Objective

- Teaching English
- · Audio recordings of books that are not available in braille
- Organizing Eye check-up camp, in Collaboration with an eye specialist for targeting the low vision kids
- Assisting students with writers for the exams

2 A. EVENT NAME: MEET UP WITH DR. BIRENDRA JHA

<sup>411</sup> 2 B. EVENT DATE: 25/02/2021

2 C. NO. OF STUDENTS PARTICIPATED: 2

2 D. EVENT DETAILS: Kunal and Kashmira visited Indore India eye care and other eye care clinics, we went there regarding the task assigned to us i.e. "Eye Check-Up camp". At Indore India eye care we consulted Dr. Birendra Jha who has agreed to a free eye check-up camp which can be organized at the school premises (Helen Keller Blind School). The camp will be held after the pandemic is in control. Also, the camp will be for a single day.

3A. EVENT NAME: BOOK RECORDINGS FOR VISUALLY IMPAIRED

3 B. EVENT DATE: 01/01/2021-30/06/2021

3 C. NO. OF STUDENTS PARTICIPATED: 22

D. EVENT DETAILS:

We have recorded 10+ books (approx. 3,000+ pages). We have devoted 200+ hours to ecord the same.

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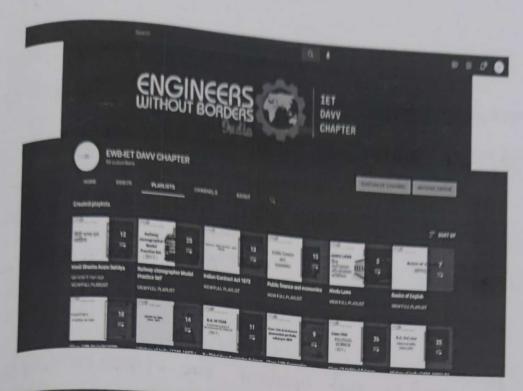
pre-covid, we used to visit the Helen Keller School and went to school on a daily basis to teach the students for about 1-2 hours. We spent 150+ hours teaching English. Since the situation normalizes, we are now largely focusing on audio recordings.





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YouTube Channel links: <u>EWB-IET DAVV CHAPTER - YouTube</u>

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# NATIONAL ASSOCIATION FOR THE BLIND

Introduction

DUB

NAB is situated near Bombay Hospital, Indore, and is the residence of about 35 partial NAB is situated to NAB is situated to NAB and is the residence of about 35 partial and a team of 15+ EWB members dedicated to NAB and Graduation level). We and complete and c Objective

10 empower the visually challenged population of our country, thus enabling them to To employ challenged lead a life of dignity and productivity

AA. EVENT NAME: BOOK RECORDINGS FOR VISUALLY IMPAIRED

4B. EVENT DATE: 01/07/2020-30/06/2021

4C. NO. OF STUDENTS PARTICIPATED: 21

TAD. EVENT DETAILS:

We regularly visit NAB to try and understand the problems students usually face. A few of the key problems include unavailability of book content in recorded form, problem in of the key produced form, problem in moderstanding & speaking English, and unavailability of the scribe (writers) for exams.

date, we recorded 12+ books, spent 250+ hours and provided support to 50+ students.

For teaching English, we are ready with a detailed curriculum at our end and intend to schedule the sessions once the covid situation gets under control.

visits Conducted at NAB - 2 per month

contacted more than 10 Blind Schools / NGOs / Dumb and Deaf Schools

And got 2 Positive responses

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# SOCIAL SERVICE GROUP

introduction

the theme "our unused item could be someone else's Treasure", we Inspired by the distribution drives whereby we take initiatives to help the needy and ponduct clampaigns to collect old but wearable regular clothes and winter clothes ploves, hats, socks, coats).

addition, we participate in food distribution drives to get surplus food from addition, and the community to serve less fortunate people.

we have a team of 20+ EWB members dedicated to organizing such drives.

SA. EVENT NAME: CLOTH COLLECTION DRIVE B. EVENT DATE: 25/12/2020

C. NO. OF STUDENTS PARTICIPATED: 75

D. EVENT DETAILS:

Trach could be someone on 25th December 2020. Using the "Your Trash could be someone else's Treasure", we completed the drive with the good management and coordination skills of the volunteers.

the asked people to donate old but wearable regular clothes, winter clothes (gloves, ats, socks, coats), blankets, stationery supplies, etc.

te distributed around 800+ clothes to the needy ones!!

his drive was conducted in different cities (Mumbai, Indore, Bhopal, Shahdol, was, Vidisha, Ratlam, Sarangpur) having respective leaders in each city. he people who did not reside in any of the mentioned cities or were not able to reach econtact person in the city were requested to distribute clothes, blankets, stationery upplies, etc. to the needy ones around their locality.

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It was mentioned in the circulated messages to follow the proper social distancing and safety guidelines while participating in this drive. Every member took care of it and followed the guidelines.

This drive was successfully completed in different cities.

It was carried out by EWB members and non-EWB friends of the EWB members.

The happy smiles on the faces of people receiving the clothes motivate us and are one of the reasons behind such drives. It brings us close to society and makes us better humans.

## 1 - INDORE

Volunteers- Sakshi Jain, Jatin Karla, Rashi, Rani Badole, Muskan Tanwani, Leena Tapadia and other non- EWB member

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Location- Ranjeet, Anpuranaa and Sudama Nagar, Khajrana Mandir, Ranjeet Hanuman Mandir and Khandwa Naka, Vaibhav Nagar Indore







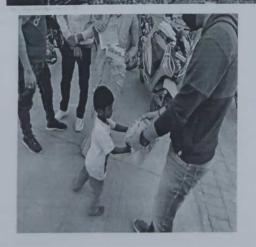












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# 2 - BHOPAL

Volunteer- Abhishek Singh Uikey

No. of clothes: 200+

Distribution location: SOS orphanage, Khajuri Kala, Indrapuri, Anna Nagar, Barkheda,

Piplani & Awadhpuri, Bhopal.









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### 3 - SHAHDOL

Volunteer- Yug Nigam
No of Clothes- around 32 clothes.



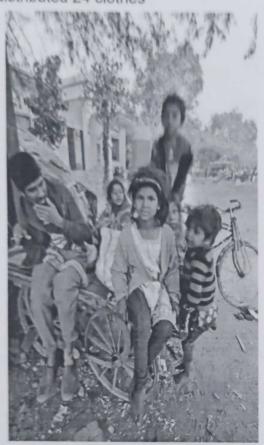


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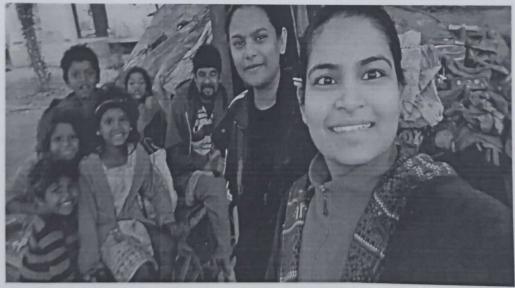
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### 4 - SARANGPUR

Volunteer - Ishita Gupta. She distributed 24 clothes







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### 5 - VIDISHA

Volunteer- Devansh Tare Location- Railway Station No of Clothes-- about 52 clothes











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7 - MUMBAI

Volunteer: Aditya Agrawal
Distributed set of face masks !!



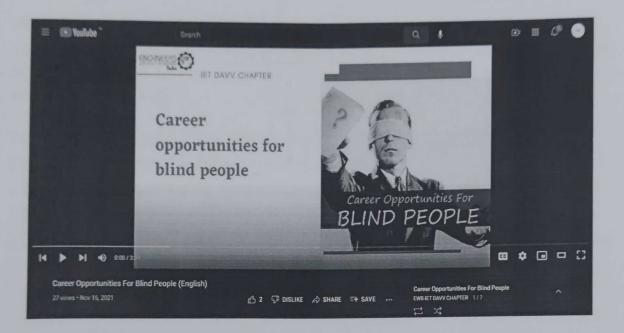




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# CAREER GUIDANCE AND JOB OPPORTUNITIES



### Introduction

Due to lack of awareness and limited access, blind kids face a number of issues with respect to various career options which are available. As a result, at times, they deviate from the career path that they wish to pursue. Therefore, it becomes very important to provide the right guidance at the right time.

6 A. EVENT NAME: SESSION ON CAREER GUIDANCE

6 B. EVENT DATE: 11/03/2021

6 C. NO. OF STUDENTS PARTICIPATED: 25

6 D. EVENT DETAILS:

During the session, we prepared a detailed presentation that lists down various career options. We have also recorded the same. We have shared these with a few blind students and are in the process of circulating them to the larger group

We have also contacted a few blind working professionals (banks, IT services, etc) to conduct sessions for junior blind kids and share their experiences and learnings.

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# **TECHNICAL PROJECTS GROUP**

#### Objective

We as engineers believe in finding technical solutions to every problem and hence we at EWB try to use our technical skills for the betterment of society by working on several technical projects.

7 A. EVENT NAME: TECHNICAL PROJECTS PRESENTATION

7 B. EVENT DATE: 26/01/2020

7 C. NO. OF STUDENTS PARTICIPATED: 40

7 D. EVENT DETAILS:

We are presently working on three different projects out of which we will be presenting one to EWB India.

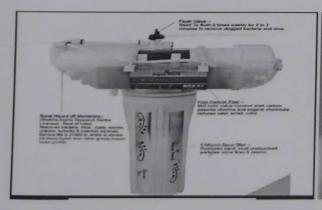
Following are the project details:

- Gravity Water Purifier
- Solar Lamp Distribution
- Zero B Suraksha Non-Electric Gravity Base Disinfects

We have already implemented the below projects:

- Ralamandal Project in 2013-14
- Ralamandal Project Phase 2 in 2015-16

Our EWB-IET DAVV Chapter Website is in the process of development and will be released by June.





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