Subramanya Education Society ®



EAST WEST INSTITUTE OF TECHNOLOGY

63, Off Magadi Main Road, Vishwaneedam Post, Near Anjananagar,

Bangalore - 560 091



PLANTATION PROGRAMME 2019

East West Institute of technology has organized plantation program on 23rd August, 2019 to create urban forest. This program was initiated with a motto "ONE TREE IS ALL IT TAKES" and a mission "Plant one tree to join the Green Revolution and make the city green again. Let's plant a tree today".

The plantation program used the model of Japanese Akira Miyawaki Lirban Forest which creates urban forests.

Features of Miyawaki Urban Forests:

Doctor Akira Miyawaki, botanist and professor, is the inventor of the technic since 1980. He is a recipient of the 2006 Blue Planet Prize, which is the equivalent of a Nobel Prize in ecology.

Miyawaki urban forests are fascinating complex ecosystems, in balance with today's soil and climate conditions. This technique works worldwide irrespective of soil and climatic conditions. Over 2000 forests were successfully created using this method.

The method has taken its inspiration directly from processes and diversity in nature: 15 to 30 different species of trees and shrubs are planted together. This plant community works very well together, and is perfectly adapted to local weather conditions.

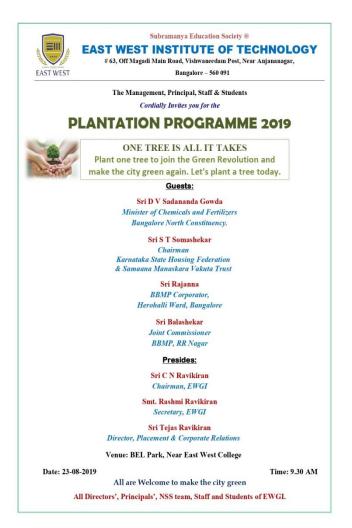
The habitat thus created will get more complex over time and attract much biodiversity. Vegetation becomes much denser than conventional plantations, and it has the structure of a mature natural forest. It is a multi-storied structure, where different levels of vegetation appear. The forest thus structured delivers many benefits in the form of ecosystem services.

It would take about 200 years to let a forest recover on its own. With the Miyawaki method a similar result is achieved in 20 years.

A Miyawaki forest planted by Urban Forests grows each year by a minimum of 1 meter, without chemicals or synthetic fertilizers.

East West Institute of Technology Bengaluru - 560 091

- Forests beautify the land and make the environment more enjoyable for everyone around.
- Forests improve air quality
- Vegetation decreases noise level and regulate temperature
- Soil is better protected. Erosion and risk of flooding are effectively reduced.
- Forests provide great habitat for biodiversity.
- Forests store significant amount of CO² that no longer stay in the atmosphere.



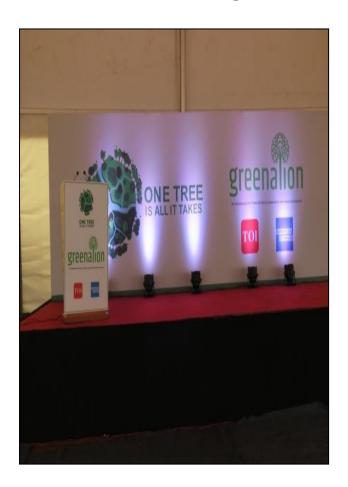


East West Institute of technology has inspired by this methodology and organized the plantation event. Sri D. V. Sadananda Gowda, Honorable Minister of Chemical and Fertilizers, Government of India, Sri S T Somashekahar, Chairman, Karnataka State Housing Federataion, Sri Rajanna, Corporater, BBMP RR Nagar, Bangalore, Sri Balashekhar, Joint Commissioner, BBMP, RR Nagar, Bangalore were invited to grace the occassion.

Sri C N Ravikiran, Honorable Chairman, EWGI, Smt. Rashmi Ravikiran, Secretary, EWGI and Sri Tejas Ravikiran, Director, Placement and Corporate relations, EWGI have motivated all the students, staff, faculty members and general public to participate actively in this occasion.

Total 22,000 saplings were planted in the BEL Park, near East West Institute of Technology.

Inauguration of Plantation Programme





Distribution of Plants among the students







welcoming the Guest



Towards plantation field







Planting the saplings





EAST WEST INSTITUTE OF TECHNOLOGY



DEPARTMENT OF INFORMATION SCIENCE ENGINEERING

EXTENSION ACTIVITY REPORT 21-22

NAME OF THE EXTENTION ACTIVITY:

Efficient Garbage Disposal System

The Dept. of Information Science & Engineering students actively involved in the several social extension activities like swachbharat, Plantation, NSS activities, Covid awareness programs and Technology transfer to Villagers and Farmers and also knowledge transfer to needy remote places school children.

One of the activities selected by the following is:

Efficient Garbage Disposal System

The Details of the Program conducted

When it comes to waste management it is very important to learn how to gain knowledge about it. As it has a big important impact on our lives and the environment. Waste management is a burning issue in the modern world. The avoidance and reduction of waste is a very important part of waste management.

We can find good techniques across the globe and good illustrations can help in establishing the new aspects of reuse and recycling. Waste management is the collection, transport, processing, recycling, and/or disposal of waste materials produced by human activity.

Importance of Garbage Disposal System:

Waste management reduces the effect of waste on the environment, health, and so on. It can also help reuse or recycle resources, such as; paper, cans, glass, and so on. There is various type of waste management that include the disposal of solid, liquid, gaseous, or hazardous substances.

There are many things that need to be taken into consideration when discussing waste management, such as disposal methods, recycling methods, avoidance and reduction methods, and transportation of waste. The process of waste management involves treating solid and liquid waste. During the treatment, it also offers a variety of solutions for recycling items that aren't categorized as trash.

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Participation and creating awareness about the activity:

We all participated as per the chosen activity and visited the place to observe the irregularities in the waste management. We interacted with many villagers in that area and listened the problems of waste management. As a part of the activity we given the information to people about why waste management is necessary, How it will be segregated, How segregation helps in recycling, what are all the steps taken by the government for segregation etc..

The villagers appreciated our social commitment and responded well for the information and agreed to segregate and manage the waste in a proper way. Many people joined the hands with us and supported us to conduct this activity successfully

Outcome of the Activity:

Created the awareness and made the villagers to involve in the activity for better social cause and keep the environment safe for the future.

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GALLERY OF THE PROGRAM





Cleaning the Premises at savandurga









Campus Cleaning









Outside the Campus at one of the Residential area in Bengaluru





Visit to BBMP Campus





Outside the Campus at one of the Residential area in Bengaluru

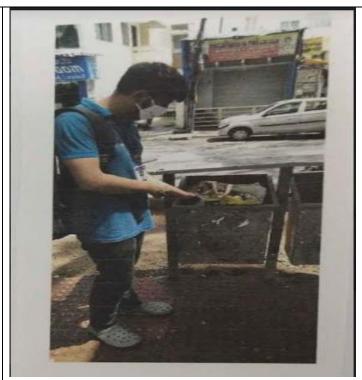






Principal & Director
East West Institute of Technology
Bengaluru - 560 091.





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East West Institute of Technology

(Affiliated to Visvesvaraya Technological University, Belagavi)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



NSS ACTIVITY

SWACHH BHARATH ABHIYAN

23/01/2020





East West Institute of Technology (Affiliated to <u>Visyesyaraya</u> Technological University, <u>Belagavi</u>)

(Affiliated to Visvesyaraya Technological University, Belagayi)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



Swachh Bharath Abhiyana -2020

DESCRIPTION:

The Faculties and students are actively involved in the activities i.e. " $Swacch\ Bharath$

Abhiyan", aims to accelerate the efforts to achieve universal sanitation coverage and to put

the focus on sanitation

The Details Of The Program:

S#	Name of the	Date	Place	No of
	activity			Beneficiary
1	Swacch Bharath Abhiyan	23/01/2020	EWIT Campus B'Lore	180





East West Institute of Technology

(Affiliated to Visyesyaraya Technological University, Belagavi) DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING. SENS



ACADEMIC YEAR 2020

Date: 22/01/2020

CIRCULAR

All the HODs, staff members and students are hereby informed to attend "Swachh Bharath Abhiyan" at EWIT Campus on 23/01/2020 from 10.45AM onwards

Signature of HOD

Dr.Narasimha Murthy M S

Department of Computer Science & Engineering East West institute of Technology Bengaluru 560 091

Principal & Director East West Institute of Technology

Signature of Principal

Dr. K Channakeshavalu





East West Institute of Technology

(Affiliated to Visxesvaraya Technological University, Belagavi)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERINC



Gallery:





Principal & Director

East West Institute of Technology

Bengaluru - 560 091

CSE DEPI. OG



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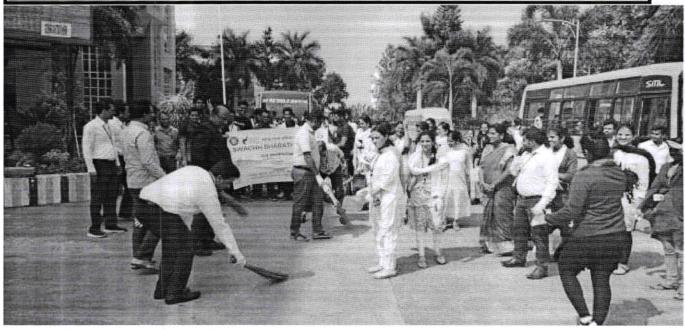
Swacch Bharath Abhiyaan at Campus





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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



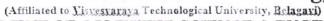


Swacch Bharath Abhiyaan at Campus





East West Institute of Technology (Affiliated to Yisyesyaraya Technological University, Belagayi) DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING





ParticipantsList:

Sl.No	Participants Name	Branch	Signature
1.	Aakash Sharma	CS	Aruell
2	ABH AY Mallikariun Naik	CS	Abahue
3.	ABH AY Mallikarjun Naik Rajibul Alam	EEE	Ray by Alous
4.	Hdithya K	EC	4
5.	Mirza Askadullah khan	ME	man
67	Nonda kuman S	AD	Nauso
7.	Alay M.	EC	- Aprile
8	Alshuarya S	EC	AS
9.	K. Pavan Kalyan	EEE	Kyes
10.	Rashini R	CSE	Richard
11	Jeevan Muddassi	EC	Tere
IZ.	AMBIKIESH SINGH	EC	Ambibull
13)	Manae D	ME	Marie
13)	Kouthoka NS	67	Kamp
13)	Ananyor K	CS	AND
16.	Meg hana P	MB	Megne
17-	Rikith Thammainh TK	ECE	STORY THE
13.	Mitesh Yadav agal,	EEE	Mithesh Yadays
19	Phanya L Palil	CS	
20.	Sai Pavani GC	EEE	Sarfarant
21.	Lavanya R	CSE	Lavanya
22.	Angadi Vixupak Shappa Ashol Mertisha Mu	CS	Angal
23		EC	Mousha
24.	MOND. MAZIM	EC	Md Marin
25.	Anusha Gouda S		Anustral
26.	Hnusha P	EC	Anustr
27.	Kcerthana Ks	CSE	Koothana Rs
28.	Nuthan Pawan	EC	Muthan Pawas
29	SAM RUDDAI A	CSE	Sampuddha
30. 31) 32)	Anushree C	EC	Han
31)	Jeenstha YD	CS	JOHN A
32)	Spoorna H.M	CS	Apolino
33)	Pavilhoa MR	EEE	Evithra NK







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37)	Likkitha BS		LIXIPha
32.	ProblemaA	EC CS	Paleenie
39.	M Nighmitha Karronth	CSE	Historia har Karustru
40.	Punya SM	EC	Funya SM
4.	Deepthi G	AD	Dophos
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43.	Kusuma NA	CSE	Disuralla
44	Tyothi Bakasht	EEE	Just ho
45)	Aoun Lumay T	EC	Akeye
46.	R Varia Shree	EEE	Comarlow.
47.	N.C. Chairra	ME	charten
48)	Ashuuni	EC	Alung
49	Nithin Gowda H	CSE	Juston
50>	P.K Vaishnavi	ME	Valshnavi.
51)	A Yesha Siddiqua.	CS.	Aysle
52.	Pavan Kalyan		Pavankalyas
53.	Bably Climon Das	CS CS	Blue
54>	MICHELE JON HSON	EEE	Mchelletento
55.	Charthrea Be	ME	chailer C
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	Chaya & K	EEE	gana.
59	Darshan BS	WE	Part of S
59.	Bhowana. N	CS	Bhorlamo N
60.	Gausan S	ME !	Gaurana
61>	Sahana S Naik	CS	Sahana
62.	Magainath A	CSE	Nountain
63	Bhavyashoee Harthi T	CS	Tha Vyashrees
64.	MODER MISHAL MUNEER	ECE	Michal Munor
65.	Pricya S	CS	Boy &
66.	Mohammed Musharaaf	EC	nd Mucharia



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ParticipantsList:

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68.	Disha R.	CS-	dostre
69	Girsh G	CS.	(97m
ZO.	Abhishek S	EC CSF	Ashahah
71	KakshithaBR	CSF	KakelitteBR
72	Lamya HC	CSE	Famuya.
73	Eagan S	EC	Jas mo
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75	SonikaS.G	ECE	Denika G
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79	Culiuna NA	60	Dunen
80	Aishwarya	FEE	Alshwary
	Kashmi.K.	FEE	Kashiik
82	Haors ha . C	CS	Jack Mus
83	Soundarya G	CS.	Source
84	Lisha S Gowda	EC	Ligha Stouda
85	Kashmi. S	CSE	Karleyi.S
86	Srishti BanaVath M	EC	Sould?
87	Syothi Preirash	CS	TR
88	SUDARSHANTS	CS	Sucheoolo
89	Thank Prasad I	AD	Trans Paragas D
90	Kikith ThammalahTK	1	Kitik
91	Parlain Calyon	CS 3	
92	Sudeep N	EEE	- Titlew V
93	Suhas O	CSE	Duhas
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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



ParticipantsList:

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105	Sheetall	C S €	Show
100	Prathbha.M	CSE	toathibhe
107	Deepak Balagi Y	ME_	Repuk Falaji V
108-	TRATMATRATIM DUTTA	ECF	trathere
109	Shouth: D	CSE	Showstor
110	Celeksha C	CSE	128
111	Vishal V	CSE	Vichell
112	Prevana BS	ECE	tererana BS
113	Sneha Bhai	EC E	Snewble
114	Priyadoushan N	ECE	Myadorsheb)
	Triya R	CS	- Left
116	Pouther Raf U	ME	Futhering
117	PriyaS	ECE	Porya &
118	Sonn M k	AD	Sony
119	LajibulALam	AP	Logibol
120	Taba Domía	CSE	Caus
121	Priyan Ka NV	FCE	Priyanelee N.V
122	CHETHANM	ME	Chethan 19
123	Kakshith HS	EEE	Rakshilly 3
124	Robert	€E E	Bolis
125	Panith R Gowda	SE	tunith to out
126	Junya SM Bhoomika R	ECE	- Humpasn
127	Bhoonika R	ME	ASSAM
128	KakshiTha HK	C8E	Rakshitup
129	Sahal khwashid	EEE	dadus
130	Punyesh BN	CSE	Knyens
131	6) Shayaw	ELE	Joseph John John John John John John John Joh
132	L. Varna Shrell	EEE	Varno
133	RAHULKUMARSINGH	CSE	10>

EAST WEST INSTITUTE OF TECHNOLOGY



EXTENSION ACTIVITY REPORT - 2019



Introduction:

Tree plantation is a crucial step towards promoting environmental sustainability and conserving nature. In line with this objective, a tree plantation drive was organized by NSS unit of East West Institute of Technology in 2019-2020.

Objective:

The primary objective of the tree plantation drive was to create awareness among students about the importance of trees and to contribute to the green cover of the campus.

Implementation:

The tree plantation drive was executed in the following manner:

Sourcing of saplings: More than 200 saplings of various species were procured from the known nursery.

Preparation of the plantation site: The selected area was cleared of any debris and prepared for planting.

Plantation drive: The saplings were planted by the NSS volunteers, and each volunteer was responsible for taking care of the sapling they planted.

Maintenance: Adequate measures were taken to ensure the proper maintenance of the saplings, including regular watering and weeding.

Outcome:

The tree plantation drive was successful in creating awareness about the importance of trees and their role in the environment. The drive also helped in enhancing the green cover of the college campus and provided an opportunity for students to contribute to the cause of environmental conservation.

Conclusion:

The tree plantation drive organized by NSS unit of East West Institute of Technology was a small step towards promoting environmental sustainability and conserving nature. The NSS unit plans to carry out similar initiatives in the future to continue its efforts towards a greener and more sustainable future.

HOD of Information Science & Engg. EAST WEST INSTITUTE OF TECHNOLOGY Off Magadi Road, Bangalore-560 091

GALLERY OF THE ACTIVITY





Plantation Drive



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