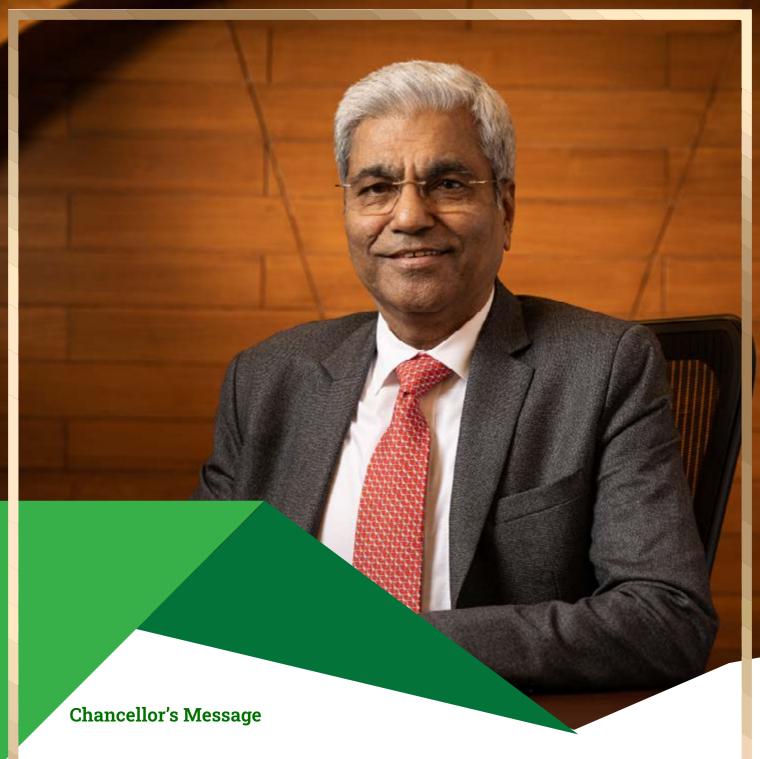


SDG-13

13 CLIMATE ACTION



Take urgent action to combat climate change and its impacts



At REVA, we ensure to promote activities to combat climate change through a series of teachings, seminars, activities and awareness programmes and services. We strongly believe that alignment with the SDGs can only address the drastic effects of climate change existing in the world and the communities at large by disseminating knowledge through various youth-related activities. REVA understands that climate change has serious consequences and ensures to fight against it by conducting several training programmes, awareness programmes, dance performances, talks, lectures and social outreach programmes. As a Social Impact University, we have realised that global warming causes long-lasting changes to our climate system and may have irreversible consequences if we do not act. By organising such events, REVA ensures that the SDG theme of Climate Change is focused on and ensures that action plans are made to cut emissions and adapt to climate impacts in alignment with SDG

Pro Chancellor's Message





It is a proud moment for students and staff at REVA University as we have made a commitment to keep pace with implementing the United Nations Sustainable Development Goals. As a Social Impact University, we have introduced a number of key projects and policies in order to accomplish these SDGs. And I cannot be but thrilled to note that the dossier we have created for each of these SDGs is a testimony to our hard work and determination on how we have evolved as a Higher Educational Institution.

At REVA, we have carefully and thoughtfully planned activities related to each SDG. Be it gender equity programmes or charity events or heritage workshops or activities related to law and justice, or even Industry partnership and innovation programmes, we have encouraged close ties between communities around us, which in turn have a transformative impact on societal advancement.

Let's keep the momentum going and use this opportunity of aligning with SDGs as a potent tool to empower people, thereby liberating their minds and ultimately liberating society.

I wish the team all the best!

Best wishes.

Umesh S Raju Pro Chancellor, REVA University

Vice Chancellor's Message



REVA is one of the few Multidisciplinary Universities in the country which has adopted the SDG goals as part of the journey towards emerging as a Social Impact University. In my opinion, the journey has been a fulfilling one. As part of SDGs, we are committed to global challenges related to eradicating extreme poverty, putting an end to hunger and promoting inclusive and sustainable economic growth, full and productive employment, and decent work. The journey doesn't end there. We are also working to promote peaceful, inclusive societies, access to justice, and the creation of effective, accountable, and inclusive institutions.

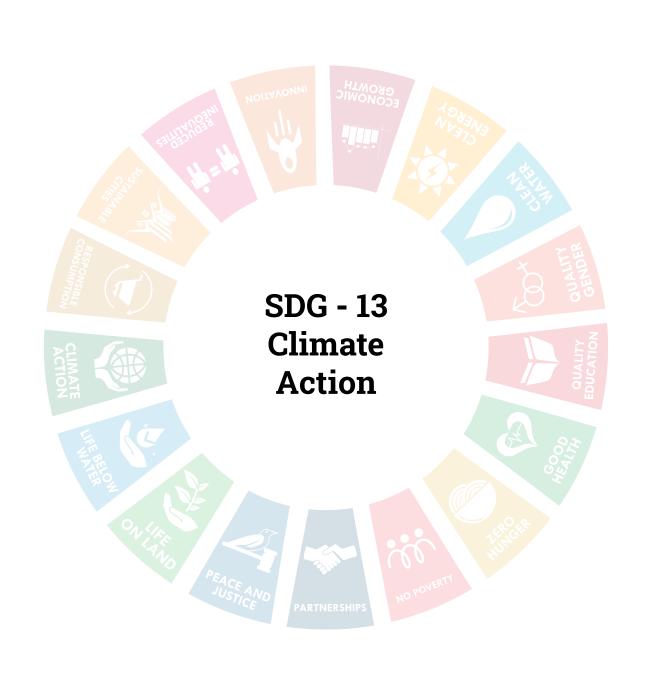
By thoughtfully planning the activities, we have curated this dossier that is an example of our hard work and determination. I congratulate the team for all their efforts in ensuring that REVA contributes to the larger goal of betterment and a humane vision of higher education. We believe that by doing so we create a society that is committed to sustainable development and ultimately the improvement of the community and society.

I extend my best wishes to the team.

Best regards,

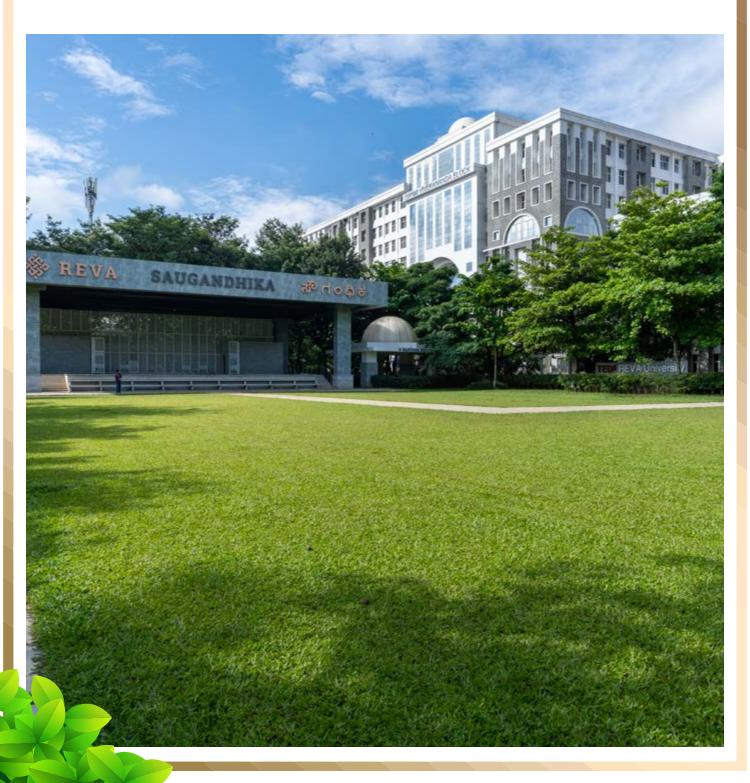
Dr M Dhanamjaya

Vice Chancellor, REVA University



Restricted Entry of Automobiles

The University has restricted the entry of automobiles into the campus in order to reduce its carbon footprint. This way the campus is also safe and free for student and faculty movement. Inside the campus barricades are placed in strategic spots so that movement of any vehicle (if any) is restricted and curbed. Ambulances, special permit vehicles (for the disabled) and parents (driving in to deposit luggage in hostels) are given entry into the campus EVs. All other vehicles entering campus too need to fulfil the BS-IV pollution norms. Buses are provided by REVA University for all faculty and students so as to ensure limited usage of vehicles on the road. The buses are comfortable to travel safely and contribute to reducing carbon emissions on the road. Apart from this all faculty and students are encouraged to opt for car parking. Bus parking zones are provided for bus commuters and boarding and alighting buses are manned.





TRANSPORT OFFICE NOTICE

RU:ACM: CIR: 01:2022/01

July 4, 2022

 All the faculty/staff using their own mode of transport for commuting to REVA University are hereby advised that their vehicle to have Pollution check Certificate as per BS-IV Emission norms as mentioned below: -

Petrol Emission Nonns (All figures in g/km)

Emission Norms	CO	HC	NOx	HC+NOx	PM
B\$ - IV	1.00	0.10	.8	*****	

Diesel Emission Norms (All figures in g/km)

Emission	CO	HC	NOx	HC+NOx	PM
Norms	1.				
BS - IV	0.50		0.25	0.30	.025

Vehicles not compiling with BS-IV Emission norms will not be allowed to enter the REVA University Campus.

REGISTRAR Registrar REVA University Bengaluru - 560 064





RU:ACM: CIR: 01:2021/01

January 18th, 2021

Registrar

CIRCULAR

This is to inform all the faculty and students that sufficient parking space have been provided in the university campus and all are advised to follow the following norms:

- 1. All employees are expected to park the vehicles only in the permitted areas.
- 2. All vehicles seeking parking permit should have complied with the pollution norms.
- 3. Only battery-operated vehicles or bicycles will be permitted to ply for internal movements in the campus.
- 4. Vehicles carrying goods / construction materials would be permitted through Gate 2 only.

To.

REVA University All the School Directors - Requested to bring the content of the circular and Hgu - 560 064 respective students, staff, and faculties.

Copies to:

- 1. Hon'ble Chancellor through Manager
- Trustee
- Vice-Chancellor
- 4. Directors



RU:ACM: CIR: 01:2021/01

January 21, 2021

CIRCULAR

All the students and faculties are advised to walk on pedestrian way/footpath only. Internal Roads should be left free for vehicles, Bicycles is made available for use inside the campus faculties and staff can use them to travel from main gate to Admin block. Bicycles should be parked in bicycle stand only.

REGISTRAR

Registrar

REVA University

Bengaluru - 560 064

To,

All the School Directors - Requested to bring the content of the circular among respective students, staff, and faculties.

Copies to:

- Hon'ble Chancellor through Manager
- 2. Trustee
- 3. Vice-Chancellor
- 4. Directors





प्रा. मनिष र. जोशी _{सचिव}



Secretary





विश्वविद्यालय अनुदान आयोग University Grants Commission

(शिक्षा मंत्रालय, भारत सरकार) (Ministry of Education, Govt. of India)

D.O.No. F. 01-04/2023(QIP) Sustainable Development Goals

9th May, 2023/19 वैशाख, 1945

Respected Madam/Sir,

Government of India is taking many initiatives to make India Net Zero (Carbon Neutral). National Education Policy-2020 also reaffirms that Sustainable Development Goals (SDGs) are the pillars on which the concept of integrated education and skill development should be realized.

Higher Education Institutions (HEIs) can play a major role in making India Net Zero, by making their campuses carbon neutral. Some simple steps for making the campus carbon neutral are attached. You are requested to participate in this initiative and motivate youths for making campus carbon neutral.

Students participation in this national cause also make them aware of Sustainable Development Goals (SDGs) and climate change.

With kind regards,

Yours sincerely,

(Manish Joshi)

To

The Vice Chancellors of all Universities
The Principals of all Colleges



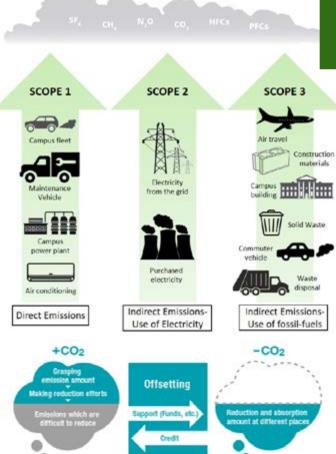








COMMON SOURCES OF UNIVERSITY GREENHOUSE GAS EMISSIONS



WHY EDUCATIONAL INSTITUTES?

The campuses of educational institutes are the spaces where students' minds get moulded, and their ambitions are shaped. Emission reductions and offsetting the residual emissions if practised in the campus would serve as Campus Determined Contributions for reducing global warming. This would trigger actionable awareness. More than that, it would be the skill-development for students towards a carbonneutral future.

TERRE Policy Centre, in collaboration with **UNESCO, AICTE** and **EESL**, on **12 December 2021** the carbon-neutral-pledge by the educational institutes was launched. From 12 pledges on opening day, the number of institutes has grown to nearly 250+. It has become a mass movement on carbon neutrality.

WHAT IS CARBON NEUTRALITY?

INTRODUCTION

Climate change is a planetary crisis, caused primarily by the emission of human-induced greenhouse gases, mainly carbon dioxide released from burning fossil fuels like oil, coal, and gas. It results in global warming.

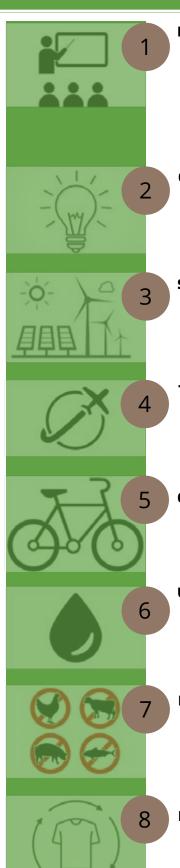
CO2 emissions need to fall to zero or netzero by around mid-century to limit global warming to 2 deg C by end of this century. The longer it takes to do so, the more will be global warming.

Carbon neutrality refers to achieving net-zero carbon dioxide emissions by balancing human-induced carbon dioxide emissions with removal (often through carbon offsetting or carbon sink) and/or simply eliminating anthropogenic carbon dioxide emissions over a specified period.

A **carbon offset or Carbon Sink** is a reduction in emissions of carbon dioxide or other greenhouse gases made to compensate for ("offset") an emission made elsewhere or by creating a sink e.g. Tree Plantation.



STEPS TO REDUCE CAMPUS CO2 EMISSIONS



Educate, Engage, and Encourage:

- · Form a group of students to map out the Carbon Neutral Campus.
- · Conduct an Energy and Carbon Audit.
- Educate students and staff on the harmful effects of GHG emissions and approaches to reduce them.
- · Engage students and staff in moving to a greener lifestyle.
- Encourage carbon footprint reduction with incentives such as a monthly contest.

Choose Energy-Efficient Appliances:

- · Prepare instructions and advice for energy-saving behaviour.
- · Aim to replace old appliances with energy-efficient alternatives.
- · Purchase BEE Energy Star label appliances.
- · Take advantage of natural light as much as possible to save energy.

Switch to Low-Carbon Energy provider:

- Sign up to get electricity from clean energy through a local utility or a certified renewable energy provider.
- · Invest in On-Site clean energy or Off-Site large scale renewable energy.
- · Consider Waste-to-Energy Project. (Bio-gas)

Travel Less and Wisely:

- · Choose for train travel over plane travel.
- · Choose a holiday destination closer to home.
- · Coordinate carpooling between employees.
- · Replace unnecessary air travel with virtual meetings and online training sessions.

Consider Alternative Mode of Transport:

- · Ride a bike to work (also helps to improve health).
- · Choose public transport or switch to an electric or hybrid vehicle.
- · Work from home if able to do so.

Use Less Water: (This will save energy needed for pumping)

- · Use low-flow water fixtures.
- · Turn off the taps to avoid water running.
- · Adopt rainwater harvesting techniques.
- · Monitor the water consumption and any leakages.

Eating more Plant-based Food:

- · Giving up meat for one day of the week.
- · Replacing one meal a day with a plant-based option.
- · Aim to eat things that are as low as possible on the food chain.
- · Grow vegetables and fruits in the garden.

Rethink Consumption Patterns:

- · Buy clothing from companies that are eco-friendly and/or organically certified.
- Consider buying second-hand clothes or joining a clothing swap group.
- · Practise consumption patterns that emit minimal CO2.

ROAD MAP FOR CARBON NEUTRALITY

DOCUMENT

SUSTAIN

The first step is to establish a core group or a carbon team to undertake proactive actions in the university campus

The next step is to identify all the direct & indirect sources of CO2 emissions of the Educational campus.

Measure the CO2 emissions based on accurate and complete raw data. It will give the carbon footprint of the campus.

After understanding the carbon footprint, start implementing a Carbon Reduction Plan through prioritization. (Easy First)

Identify opportunities and implement CO2 emission reduction activities in the campus. (Energy Efficiency)

Any remaining CO2 emissions should be offset by purchasing certified carbon credits or creating a sink (Tree Plantation)

Document and Validate all Carbon Neutral standards require a standard-compliant declaration of achievement of neutrality.

Device monitoring structure to sustain Carbon Neutrality on the university campus.





VEHICLE EMISSION TESTING DRIVE: A REPORT

REVA has been a front runner and role model for other education institutions across the city and country. The campus of REVA has been noted and lauded for its greenery and its vastness and cleanliness apart from its serenity. This is enforced by initiatives like Jagruti - towards Global Warming, Jagruti - towards importance of Voting, Abhivrudhi- adopting of Govt. Schools in remote areas, Vanamahotsava- tree plantation drives and various other outreach programmes taken up by the University.

Within the campus and around its vicinity, REVA has taken up Pragna: an initiative towards civic responsibility in the city and every year the NCC and NSS take care to ensure that road blocks near the University and around is under check. Apart from this under Pragati, REVA also has an annual meaningful drive to control the pollution creating by vehicles, keeping in mind a pollution free environment for future generation. Even though there are rules and regulations made by the Govt. of India to make mandatory the emission testing for vehicles, still there is a lack of awareness amongst many people.

Every year at the beginning of the academic cycle, in the month of March, REVA University organizes an awareness camp for REVA students and staff members about the necessity of pollution free environment and provides facilities for "Vehicle Emission Testing Camp @ REVA". Since all the official vehicles of REVA University have valid Emission Testing Certificates, and all vehicles are checked in time, faculty and students are also mandatorily instructed to get the periodic emission testing done. All REVA staff & students ensure their Vehicle Emission Testing is done in house. Almost 37 official cars and 58 numbers of 2 wheelers belonging to REVA Students & Staff members undergo testing every year.



In addition to above, we have made it mandatory rules that vehicles having valid Emission Testing Certificate can only permitted to enter inside the REVA campus and other vehicles will not be permitted.

Place: Bangalore

Date: 10th February, 2022

Dr. N Ramesh Registrar

Registrar REVA University Bengaluru - 560 064

Battery powered vehicles

Within the campus of REVA University, battery-operated buggies are used to move manpower within the campus. VIP alighting and travel are also monitored. Drivers and security are trained to use these carts and the carts are made available on call to the help desk. Bicycle stands are provided for on the campus and 10 bicycles are available for staff and students on the campus.



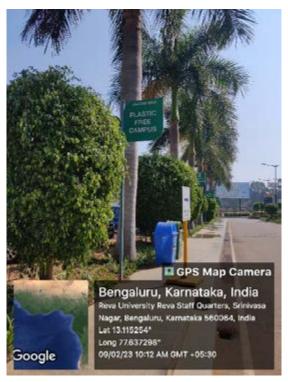


Plastic-free campus

As per the guidelines of the University Grant Commission (UGC) on Friday, August 30, 2019, wherein REVA University has ensured the following guidelines to ban the use of plastic in universities and educational institutions;

REVA University has ensured the following guidelines:

- Single-use plastics are banned on campus (Zero Plastic Zone)
- Students are sensitised to the need to avoid using plastic.
- Students are time and again briefed about such actions towards climate crisis and responsibilities.
- The School of Applied Sciences conducts sessions on household waste for students.
- Jute bags are used on campus
- Water coolers and dispensers are placed on campus to avoid paper cups and plastics.
- Staff and students are encouraged to use alternative solutions like cloth bags, paper bags, etc., instead of plastic bottles, bags, covers, and merchandise on the campus.





Green @ REVA

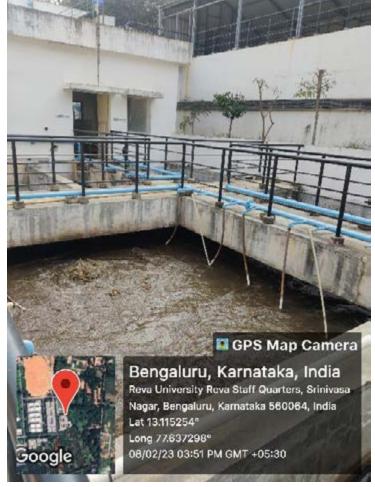
The entire campus of REVA has beautiful, lush greenery. REVA University has Platinum LEED-certified buildings and lung spaces on the campus for students to hang out, read and relax in nature. This is ample evidence for energy conservation. The seasonal flower beds and flowering trees are a joy to watch as flora and fauna co-exist.

The requirement of organic manure for the University is met by the Vermin culture plant set up on the campus and the sludge from the STPs. Further, a plant nursery is also maintained in the campus.





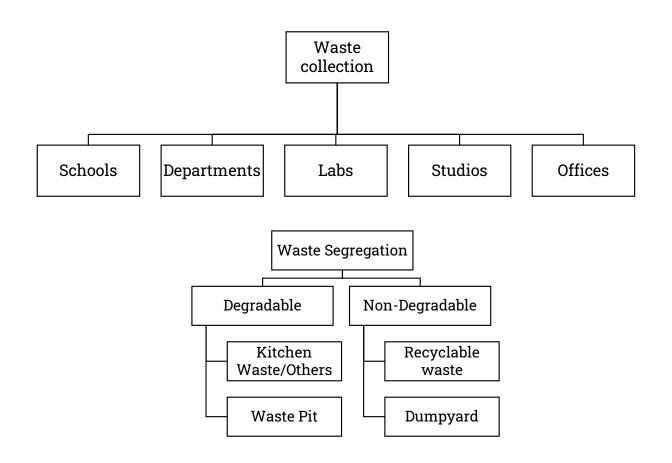




Waste Management

1. Solid waste management – Process

- Green, Organic waste, sanitary waste, and recyclable waste are binned in different colour bins.
- Composting of food waste, vegetable peels, and kitchen waste from food courts/ Mess/Cafeterias done after segregation.
- Composting of garden waste, and dry leaves are done.
- Recyclable wastes collected and utilised on the campus.
- Dustbins and dumps zones are marked at strategic locations.
- All dumps collected and deposited in the waste yard.
- Waste dumped in the waste pit.
- BBMP is authorised to collect the waste.
- Scrap material dumped in the scrap yard and disposed of after scrap committee decisions are taken.
- Incinerator placed in hostels for disposal of sanitary waste.



1. Biomedical waste management process.

 Non-hazardous medical waste, ambulance waste, and sanitation waste are disposed of.

• An MoU has been signed with REGAL Hospital for any medical student support for staff and students.







1. E-Waste management process

- Schools of IT, Electrical, Electronics, CSA to be oriented regarding E-Waste.
- E-Waste storage to be away from academic blocks and with restricted entry.
- Students/Staff are not to be permitted to enter this zone.
- E-Waste is to be disposed of to identified dealers.
- The disposal is to be monitored closely.

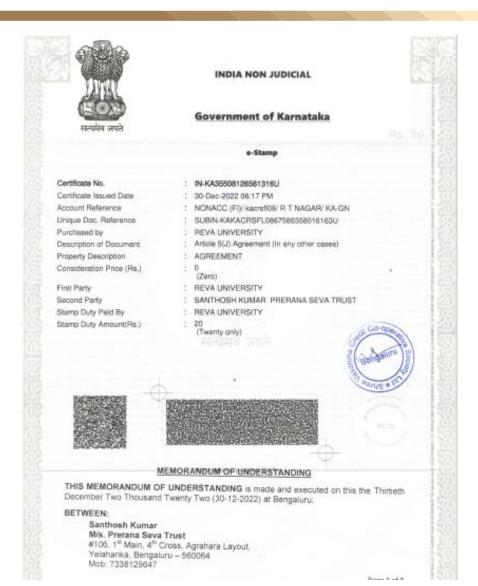
2. Waste Recycling

- Follow Reduce-Recycle-Reuse Philosophy.
- Students to be oriented towards food waste and its consequences.
- Waste food is accumulated and disposed of. (97kg 1 Day waste X 30 Days = 2910kg Per Month (On Average)
- Animal house close by was identified to provide waste food.
- Paper recycling plant to be established on campus.









Contract Agreement - BBMP Wet & Dry Waste



Committee for E-waste disposal

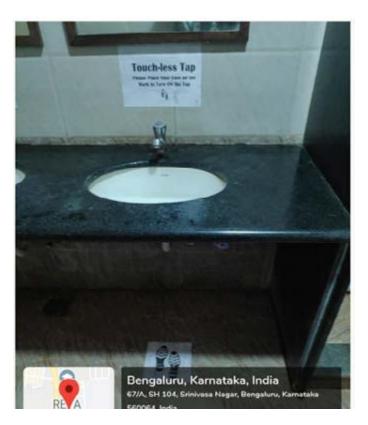
Sl. No	Name of the member and Designation	Role	
1.	Col. Shri Kumar, Director (General Administration)	Chairperson	
2.	Mr Shailendra, System Admin, IT Department	Member	
3.	Mr Rajesh Raju,	Member	
	Stores Manager		
4.	Mr S.K. Singh	Member	
	Security Officer		

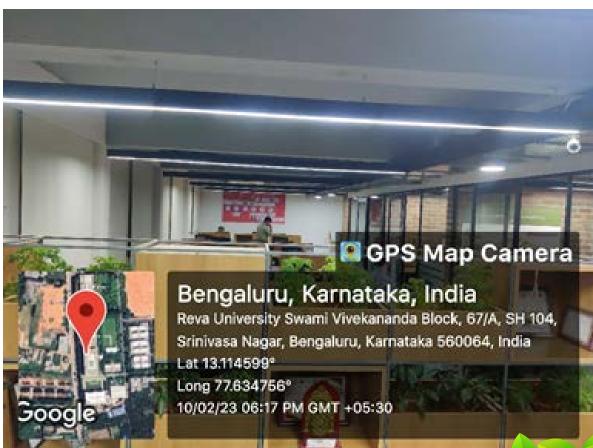
Committee for Scrap Disposal

Sl. No	Name of the member and Designation	Role
1.	Col. Shri Kumar, Director (General Administration)	Chairperson
2.	Mr. Sai Sundar Pandey Assistant Chief Warden	Member
3.	Mr Jayashankar Stores Supervisor	Member
4.	Mr Madhavraj Stores Manager	Member

Sensor-based energy conservation.

The street lighting system, main motor, fountain water, high mast etc. all work through DPET (Digital Programmable Electronic Timer) technology. Automatic sensors have been installed for 3 buildings – lights, taps and flush tanks. Sensor-based energy conservation is being followed at the campus.





REVA VANAMAHOTSAVA

"Tree Plantation"

School/Department: National Service Scheme (NSS)/School of Mechanical Engineering

Venue: Mittiganahalli

Date: 8th August

Year: 2021

Description of Event:

The NSS Unit, School of Mechanical Engineering, REVA University in association with State NSS Cell, Karnataka, and The Biking Community of India had organized "Tree Plantation" in Mittiganahalli Village, Kannur Grampancyath

The team planted around 700 saplings namely Pongamia Pinatta, Mahagani, Halstonia, Tabebuia Rosea, Felicium, Silver, and Neem on Sunday 8th August 2021 from 10.00 AM to 3.30 PM. Around 62 staff members from the School of Mechanical Engineering of REVA University, participated in this event.

A noble initiative was undertaken under the banner of "REVA VANAMAHOTSVA" on 8th August 2021 to plant 700 saplings of native tree species by the faculty and staff members of the School of Mechanical Engineering under the guidance of their Director, Dr. K S Narayanaswamy, on account of 75th Independence celebration. The saplings were planted in the vicinity of Mittiganahalli Village, nearby the REVA university campus.

The staff members participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted on the Mittiganahalli Village government roads. The Biking Community of India along with the staff members of REVA University also took an oath to look after the planted samplings, plant more and more trees and encourage others to do the same.

Highlights of the program:

- The importance of trees in purifying the air and maintaining the ecological balance is well-known
- Staff members understood the importance of tree plantation and the types of trees which are beneficial to maintain a clean environment.
- Staff members realized the impact of air pollution on society.

Coordinators: Prof: Madhu B. P, Prof. Varadaraj. K R, Prof: Vinod . R.



















National Service Scheme (NSS)/Basic Science

Venue: Kote Prasanna Anjanya Swamy Temple, Srinivas Nagara (Byappanahalli) Village ,

Satanur Grampanchayath

Date: 26th August

Year: 2021

Description of Event: The NSS Unit, REVA University in association with the School of Commerce and Management, Basic Science of REVA University had organized a "Tree Plantation Drive" in Kote Prasanna Anjanya Swamy Temple, Srinivas Nagara (Byappanahalli) Village, Satanur Grampanchayath.

The team planted around 300 saplings namely Alstonia plant/ Saptaparni, Pongamia Pinatta, Mahagani, and Sampige Neem on 26th August 2021 from 9.00 AM to 12.30 PM. Around 110 students and 30 staff members from different Schools of REVA University, participated in this event.

A noble initiative was undertaken under the banner of "REVA VANAMAHOTSVA" on 26th August 2021 to plant 300 saplings of native tree species by the faculty and staff members of different Schools of REVA University on account of 75th Independence celebration "Azadi Ka Amrit Mahotsav". The saplings were planted in the vicinity of Srinivas Nagara (Byappanahalli) Village, nearby the REVA university campus.

The staff members and students participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted in the Srinivas Nagara (Byappanahalli) Village in the temple area and government road. Staff members and students of REVA University also took an oath to look after the planted samplings, plant more and more trees and encourage others to do the same.

Importance of Tree Plantation:

- Trees are important for us to live in. Tree plantation alludes to planting trees at a spot. Tree plantation has many advantages for the earth and our well-being. We as a whole inhale oxygen to live, and trees are the main characteristic source of oxygen.
- Tree plantation guarantees that the supply of oxygen never ends.
- Tree plantation additionally urges vegetation to develop. Birds make their homes in the trees, subsequently adding to the beauty of nature.
- Birds additionally scatter seeds and pollen on the ground, resulting in the development of different plants. So, tree plantation expands the bio-diversity of a specific region.



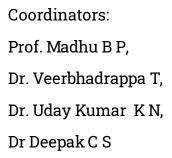




















School of Civil Engineering/ National Service Scheme (NSS)

Venue: Dibburahalli, Sidlaghatta taluk, Chikkaballapura

Date: 31st August

Year: 2021

Description of Event: Continuing with its tradition of preserving the environment and having eco-friendly activities, The NSS Unit, School of Civil Engineering, REVA University organized the "Tree Plantation Drive" in Dibburahalli, Sidlaghatta taluk, Chikkaballapura district on 31.08.2021 at 10.30 am.

A noble initiative was undertaken under the banner of "REVA VANAMAHOTSVA" on 31st August 2021 to plant 1500 saplings of native tree species by the faculty and staff members, NCC, NSS students of different Schools of REVA University on account of the 75th Independence celebration "Azadi Ka Amrit Mahotsav". The saplings were planted in the vicinity of Dibburahalli Police Station and connecting roads of Dibburahalli.

The program was started with an introduction to tree plantation by Prof. Pushpa Lumina and welcome by Prof. Madhu B P, NSS Coordinator, and a speech by Mr. Lakhmaiah, Dy SP, Chikkaballapura who shared an outlook towards nature that must be changed from Utility to Divinity.

Dr. M Dhanamjaya, Vice Chancellor, REVA University added, "We should not only save the trees but should put our equal efforts in planting as well nurturing the trees till its growth." Everyone present recited a shloka to maintain the divine relationship between human beings and nature.

Mr. Dharme Gowda, CI, Siddlagatta, explained the importance of the tree plantation.

Mr. Papanna PSI, Dibburahalli, explained the importance of Trees for the fitness of the earth and sustenance of living beings is known to all, especially in the challenging times of global warming and climate change scenario. The motive of this event is to take care of Mother Earth and indirectly help mankind.

Civil Engineering planning to plant around 3000 saplings phase-wise.

Phase 1 -31.08.2021 around 1500 saplings planted.

Planted around 1500 saplings namely Alstonia plant/ Saptaparni, Pongamia Pinatta, Mahagani, Sampige, and Neem on 31st August 2021 from 10 AM to 3.30 PM. Around 110 students and 30 staff members from different Schools of REVA University, participated in this event.

All Gram panchayat members from Dibburalli and the police staff of Dibburalli have participated and motivated the students.

Event Outcome:

- Participants were highly energetic and enthusiastic to make the event a big success. The tree plantation was over with a big smile on everyone's face.
- Coordination and teamwork were the outcomes.
- Environmental conservation awareness was spread.
- The students as well as staff planted saplings in the ground and then watered the plant for sustenance.

- Increased sense of responsibility, the importance of tree plantation, and moral duty to plant trees.
- Shared ideas for protecting trees after plantation

Photo link:

https://revaedu-

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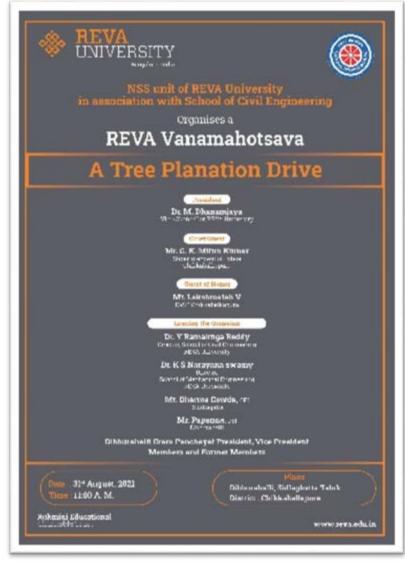












Cordinators:

Mr. Manjunath

Dr C S Deepak

Dr. Rajashekhar Sadashiva Laddimath

Prof. Raghunandan Koppad

Prof. Jayachandra

Prof. Pushpa Lumina

Prof. Bhavana B

Prof. Nandini D N

Mr. Suresh A V

Mr. Raju

Mr. Mohan

Mr. Vasanth Kumar

Mr. Murthy

National Service Scheme (NSS)/School of Mechanical Engineering

Venue: Srinivas nagar Satanur Grampanchayath

Date: 9th September

Year: 2021

Description of Event:

The NSS Unit in association with the School of Electrical & Electronics Engineering, REVA University is organizing "REVA VANAMAHOTHSVA" A Tree Plantation Drive in Srinivas nagar (3 Km from REVA University) on 09.09.2021 at 9.00 am.

Planted around 150 saplings namely Alstonia plant/ Saptaparni, Pongamia Pinatta, Mahagani, and Sampige Neem on 9th August 2021 from 9.00 AM to 12.30 PM. Around 60 students and 30 staff members from the School of Electrical & Electronics Engineering, REVA University participated in this event.

A noble initiative was undertaken under the banner of "REVA VANAMAHOTSVA" on 9th September 2021 to plant 150 saplings of native tree species by the faculty and staff members of the School of Electrical & Electronics Engineering, REVA University on account of the 75th Independence celebration "Azadi Aa Amrit Mahotsav". The saplings were planted in the vicinity of Srinivas Nagara (Byappanahalli) Village, nearby the REVA university campus.

The staff members and students participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted in the Srinivas Nagara (Byappanahalli) Village in the temple area and government road. Staff members and students of REVA University also took an oath to look after the planted samplings, plant more and more trees and encourage others to do the same.

Importance of Tree Plantation:

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- Tree plantation guarantees that the supply of oxygen never ends.
- Tree plantation additionally urges vegetation to develop. Birds make their homes in the trees, subsequently adding to the beauty of nature.
- Birds additionally scatter seeds and pollen on the ground, resulting in the development of different plants. So, tree plantation expands the bio-diversity of a specific region.

Coordinators: Prof. Madhu B P

Prof. Doddabasappa

















School of Civil Engineering/ Smt. Rukmini Shyama Raju Club

Venue: Mahadeva Kodegahalli, Bandi Kodigehalli Grama Panchayath, Jala Hobli, Yelahanka

Taluk, Bengaluru

Date: 29th October 2021

Description of Event: The Smt. Rukmini Shyama Raju Club of School of Civil Engineering, REVA University in association with NSS unit, REVA University, Lions club, Bengaluru & President of Bandi Kodige Halli Grama Panchayat had organized 'REVA VANAMAHOTSAVA"- Tree Plantation Drive at Mahadeva Kodegahalli (UBA Adopted Village), Bandi Kodige Halli Grama Panchayath, Jala Hobli, Yelahanka Taluk, Bangalore on 29.10.2021 at 10-30 AM. The Bandi Kodi Halli is also one of the adopted villages of REVA university.

School of Civil Engineering under the banner of Smt. Rukmini Shyama Raju Club planted around 300 samplings of various types of trees along the roadside margin of gram panchayath limits at Bandi Kodigehalli,

The program took off in the presence of Mr. Jagadeesh N, President of Bandi Kodigehalli grama Panchayath & Ms. Hamsaveni AV, Police Inspector of Chikkajala Traffic police station. The guests also planted the saplings along with the students & staff.

Dr. Y Ramalinga Reddy, Director, School of Civil Engineering, REVA University encouraged the students and staff to participate in the program.

30 students and 5 Staff members participated in this program

Event Objective:

- 1. Roadside plantation is considered to have aesthetics and comfort in driving.
- 2. Greenery will have relaxation on pedestrian walking.
- 3. The plants add timber wealth to the country and assist in the control of climate change by controlling polluting gases in the environment.
- 4. Some of the fruit-bearing trees planted assist in maintaining biodiversity with the fruits being eaten by birds/small animals.

Event Outcome:

- The student participants were highly energetic and enthusiastic to make the event a big success. It was appreciated by the locals of Gram Panchayath.
- Stimulated community activities by promoting plantation drives involving students and staff.
- Achieved the plantation of 300 saplings of various trees including fruit-bearing trees.
- Involved in Social Service activity which is one of the objectives of Smt. Rukmini Shyama Raju Club for Social service.

Coordinators: Dr. M.A. Nagesh & Prof. Pradeep Kumar B.K.





Enthusiastic students taking the saplings



Samplings planted along the roadside margins



REVA Registrar Dr.N.Ramesh participation



Watering the saplings with students



Active Participation of Students



Making provision for the retention of water



National Service Scheme (NSS)/School of CSE/C&IT

Venue: Haradi village, H-Cross, Sidalagatta , Chikkaballapura

Date: 08th December

Year: 2021

Description of Event:

Greetings of the Day!

The NSS Unit in association with the School of Computer Science Engineering and Computer& Information Technology, REVA University organized "REVA VANAMAHOTHSVA" A Tree Plantation Drive in Haradi village, H-Cross, Sidalagatta, Chikkaballapura (47.1 Km from REVA University) on 08.12.2021 at 9.00 am to 3 pm.

Planted 500 saplings planted with 110 students and 30 staff members from the School of Computer Science Engineering and Computer& Information Technology REVA University along with NSS volunteers participated in this event.

The staff members and students participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted in the Haradi Village on Government forest land.

Staff members and students of REVA University also took an oath to look after the planted samplings, plant more and more trees and encourage others to do the same.

Planted saplings uploaded in REVA Tree Plantation Mentoring System

Importance of Tree Plantation:

- Trees are important for us to live. Tree plantation alludes to planting trees at a spot. Tree plantation has many advantages for the earth and our well-being. We inhale oxygen to live, and trees are the main characteristic source of oxygen.
- Tree plantation guarantees that the supply of oxygen never ends.
- Tree plantation additionally urges vegetation to develop. Birds make their homes in the trees, subsequently adding to the beauty of nature.
- Birds additionally scatter seeds and pollen on the ground, resulting in the development of different plants. So, tree plantation expands the bio-diversity of a specific region.

Coordinators:

Prof. Madhu B P

Prof. Prabhuraj

Prof. Sunil Manoli

Prof. Surendra Babu.

Prof. Lalitha L

















School/Department: National Service Scheme (NSS)/School of Mechanical Engineering

Venue: Singanayakanahalli

Date: 27th May Year: 2022

Description of Event: The NSS Unit, REVA University in association with the School of Mechanical Engineering is organizing "REVA VANAMAHOTSVA"-A Tree Plantation Drive in Government Higher Primary School,

Singanayakanahalli, Yelahanka Constituency

Planted 100 saplings on Friday 27th May 2022 from 10.00 AM to 15.30 PM. Around 78 Students and 4 staff members participated in this event.

Shri S R Vishwanath is an Indian Politician who is currently an MLA from Yelahanka constituency since 25 May 2008. He is currently the Chairman of Bangalore Development Authority (BDA) and a Member of Tirumala as a Chief Guest and Shri S R Vishwanath is appropriated the REVA University Initiatives.

Dr M Dhanamjaya , Vice-Chancellor, and President of the function spoke about REVA University motivating the students. Dr. K S Narayaswamy, Director, School of Mechanical Engineering, Dr. Ramalinga Reddy, Director, School of Civil Engineering along with Singanayakanahalli Grampanchayat President and members gracing the occasion.

Highlights of the program:

- Trees are important for us to live. Tree plantation alludes to planting trees at a spot. Tree plantation has many advantages on the earth and our well-being. We inhale oxygen to live, and trees are the main characteristic source of oxygen.
- Tree plantation guarantees that the supply of oxygen never ends.
- Tree plantation additionally urges vegetation to develop. Birds make their homes in the trees, subsequently adding to the beauty of nature.
- Birds additionally scatter seeds and pollen on the ground, resulting in the development of different plants. So, tree plantation expands the bio-diversity of a specific region.

Coordinators:

Prof. Madhu B P Prof. Arun Kumar H Prof. Lingappa B M Dr. Munegowda C











































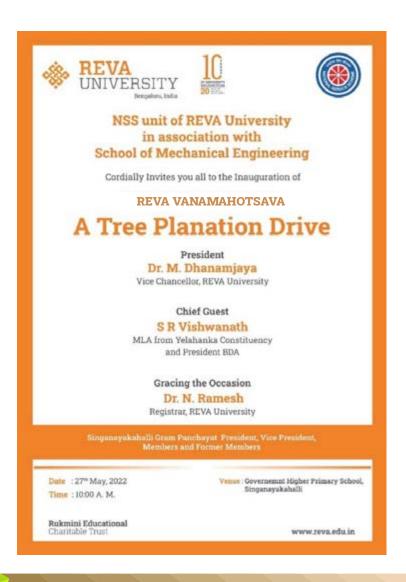






Progra	Time	Guest
Start of the Program	10.00 AM	
Guard of Honor	10.00 AM-10.05 AM	
Introduction	10.05 AM to 10.07 AM	
Invocation Song	10.07 AM to 10.10 AM	
Welcome Address	10.10AM TO 10.20AM	
Notebook distribution and Prize Distribution	10.20 AM to 10.25 AM	
Address by Chief Guest	10.25 AM-10.30 AM	Shri.S R Viswanath, MLA
Presidential Address	10.30 AM - 10.35 AM	Dr. M Dhanmjaya Vice-Chancellor
Vote of Thanks	10.35 AM - 10.40 AM	Mr. Prashant Reddy Gram Panchayat , Singanayakanahalli

Tree Plantation



National Service Scheme (NSS)/School of CSE/C&IT

Venue: Juttanahalli, Jalige gram panchayath, Devanahalli Taluk.

Date: 13th June Year: 2022

Description of Event:

Greeting of the Day!

The NSS Unit in association with School of Computer Science organized "REVA VANAMAHOTHSVA" A Tree Plantation Drive in Juttanahalli, Jalige gram panchayath, Devanahalli Taluk. (22 Km from REVA University) on 1306.2022 and 14.06.2022 from 10 am to 3 pm.

Planted 800 (380 No.s on 13.06.2022 and 420 No.s on 14.06.2022) saplings planted with 100 students and 20 staff members both the days from the School of Computer Science Engineering along with NSS volunteers had participated in this event. The staff members and students were participated in the drive

enthusiastically and helped each other in planting the saplings. All the saplings were planted in the lake area of Juttanahalli, Jalige gram Panchayath, Devanahalli Taluk. Staff members and students of REVA University also took an oath to look after the planted samplings, plant more and more trees and encourage others to do the same.

Planted saplings uploaded in REVA Tree Plantation Mentoring System

Importance of Tree Plantation:

- Trees are important for us to live. Tree plantation alludes to planting trees at a spot. Tree plantation has many advantages on the earth and our wellbeing. We inhale oxygen to live, and trees are the main characteristic source of oxygen.
- Tree plantation guarantees that the supply of oxygen never ends.
- Tree plantation additionally urges vegetation to develop. Birds make their homes in the trees, subsequently adding to the beauty of nature.
- Birds additionally scatter seeds and pollen on the ground, resulting in the development of different plants. So, tree plantation expands the bio-diversity of a specific region.









Coordinators: Prof. Madhu B P Prof. Prabhuraj Prof. Sunil Manoli



National Service Scheme (NSS)/School of Applied and Allied Health Sciences

Venue: ITC Factory area near Sadarahalli Gate, Devanahalli, Bengaluru.

Date: 15th June and 21st June

Year: 2022

The NSS Unit in association with School of Applied and Allied Health Sciences organized "REVA VANAMAHOTHSVA" A Tree Plantation Drive in ITC Factory - near Sadarahalli Gate, Devanahalli, Bengaluru. (22 Km from REVA University) on 15-06-2022 and 21-06-2022 from 10 am to 3 pm.

Planted 850 (610 No.s on 15-06-2022 and 240 No.s on 21-06-2022) saplings planted with 150 students and 20 staff members both the days from the School of Applied and Allied Health Sciences along with NSS volunteers had participated in this event. The staff members and students were participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted in the ITC Factory area near Sadarahalli Gate, Devanahalli, Bengaluru.

Staff members and students of REVA University also took an oath to look after the planted samplings, plant more and more trees and encourage others to do the same.

Planted saplings uploaded in REVA Tree Plantation Mentoring System

Importance of Tree Plantation:

- Trees are important for us to live. Tree plantation alludes to planting trees at a spot. Tree plantation has many advantages on the earth and our wellbeing. We inhale oxygen to live, and trees are the main characteristic source of oxygen.
- Tree plantation guarantees that the supply of oxygen never ends.
- Tree plantation additionally urges vegetation to develop. Birds make their homes in the trees, subsequently adding to the beauty of nature.
- Birds additionally scatter seeds and pollen on the ground, resulting in the development of different plants. So, tree plantation expands the bio-diversity of a specific region.



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Coordinators:

Prof. Madhu B P

Dr. Udaya Kumar K N

Dr. Praveen Kiumar K M

Dr. Sreekanth R

Dr. Mahendra K

Dr. NM Guruprasad



National Service Scheme (NSS)/ School of Legal Studies and School of Arts and Humanities

Venue: Mittaganahalli and Srinivaspura

Date: 22.06.2022

Year: 2022

Description of Event:

The NSS Unit, REVA University in association with School of Legal Studies and School of Arts and Humanities of REVA University had organized "Tree Plantation Drive" in Mittaganahalli and Srinivaspura

Planted around 740 saplings namely Jambu Nerale, Nahi NeralaiPongamia Pinatta, Mahagani, Sampige Neem on 22nd June 2022 from 9.00 AM to 12.30 PM. Around 101 students and 30 staff members from different Schools of REVA University, participated in this event.

A noble initiative was undertaken under the banner of "REVA VANAMAHOTSVA" on 22nd June 2022 to plant 740 saplings of native tree species by the faculty and staff members of different Schools of REVA University on account of 75th Independence celebration "Azadi ka amrut mahotsav". The saplings were planted in the vicinity of Srinivas Nagara (Byappanahalli) Village, nearby REVA university campus.

The staff members and students were participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted in the Srinivas Nagara (Byappanahalli) Village in temple area and layout road. Staff members and students of REVA University also took an oath to look after the planted samplings, plant more and more trees and encourage others to do the same.

Importance of Tree Plantation:

- Trees are important for us to live. Tree plantation alludes to planting trees at a spot. Tree plantation has many advantages on the earth and our wellbeing. We inhale oxygen to live, and trees are the main characteristic source of oxygen.
- Tree plantation guarantees that the supply of oxygen never ends.
- Tree plantation additionally urges vegetation to develop. Birds make their homes in the trees, subsequently adding to the beauty of nature.
- Birds additionally scatter seeds and pollen on the ground, resulting in the development of different plants. So, tree plantation expands the bio-diversity of a specific region.

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Coordinators: Prof. Madhu B P Dr Kumar J N Prof. Rajaneesh

Dr Munegowda



National Service Scheme (NSS)/ REVA PU Independent College

Venue: Bagalur colony and Gopal Pura

Date: 25th June Year: 2022

Description of Event:

The NSS Unit, REVA University in association with REVA PU Independent College, Kattigenahalli had organized "Tree Plantation Drive" in Bagalur colony and Gopal Pura.

Planted around 460 saplings namely Alstonia plant/ Saptaparni, Pongamia Pinatta, Mahagani, Sampige Neem on 25th June 2022 from 9.00 AM to 12.30 PM. Around 120 students and 20 staff members from different Schools of REVA University, participated in this event.

The staff members and students were participated in the drive enthusiastically and helped each other in planting the saplings. Planted under one student - One tree concept

Importance of Tree Plantation:

- Trees are important for us to live. Tree plantation alludes to planting trees at a spot. Tree plantation has many advantages on the earth and our wellbeing. We inhale oxygen to live, and trees are the main characteristic source of oxygen.
- Tree plantation guarantees that the supply of oxygen never ends.
- Tree plantation additionally urges vegetation to develop. Birds make their homes in the trees, subsequently adding to the beauty of nature.
- Birds additionally scatter seeds and pollen on the ground, resulting in the development of different plants. So, tree plantation expands the bio-diversity of a specific region.

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Coordinators:

Dr Munegowda , Prof. Madhu B P

National Service Scheme (NSS)/ School of CSA

Venue: Gadenahalli

Date: 27th June Year: 2022

Description of Event:

The NSS Unit, of REVA University in association with School of CSA had organized "Tree Plantation" in Gadenahalli Village, Bettadalasur Grampancyath.

Planted around 750 saplings namely Mahagani, Honge, Mavu, Jambu Nerale, Pannerale, Nagalinga puspa, Kadu Badami, Bevu on Monday 27th June 2022 from 10.00 AM to 15.30 PM. 110 students and 20 staff members from School of CSA, REVA University, participated in this event.

The staff members participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted in the Gadenahalli Lake.

Chief Guest Shri . Vijay Singh , Chief Security officer , ITC limited and Gadenahalli Gram Pancyath members.

Highlights of programme:

- Tree plantation is significant because it is linked to our basic need for good food to eat and clean air to breathe. Aside from these necessities, they preserve biodiversity, conserve water, preserve soil, and control climate, among other things.
- Tree plantation is important because it provides fresh fruits, vegetables, nuts, and other foods for the survival of life on Earth. They are the producers and the source of food energy for all living things to survive, as they are at the bottom of the food chain. Aside from this basic need, tree plantation is important for humans to meet their medicinal needs, fodder for domestic animals, household tools, fuel, and so on.
- Trees provide clean air for living beings to breathe and generate energy. The importance of plantations for a healthy life free of suffocation and pollution cannot be overstated, particularly in urban areas.
- The importance of tree plantation in preserving biodiversity and balancing the ecosystem cannot be overstated. Trees provide a natural habitat for many different species. A diverse and healthy ecosystem revitalises the land and life on Earth.
- Trees are also known for their ability to hold soil and prevent erosion.
- The topsoil of the earth is washed away by water during rain and floods. The roots of the trees play an important role in preventing erosion of the topsoil.
- Because trees absorb carbon dioxide from the atmosphere, tree plantation is the most
 effective organic method for reversing global warming and preventing climate change.
 In recent years, particularly since the 2015 Paris Agreement on Climate Change, the
 importance of tree plantation has grown significantly in many countries.



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Coordinators: Prof. Madhu B P Prof. Apoorva Dr.Munegowda



School National Service Scheme (NSS)/ School of Architecture

Venue: REVA University -School of Architecture

Date: 28th June 2022

The School of architecture has distributed the tree saplings to students in the concept of "one plant for one student" REVA VANAMAHOTHSAVA on 28.06.2022. Photos of the plantation has been uploaded in app.

Note: Total number of saplings distributed = 71

To build a greener city, REVA University is taking initiative to plant 15,000 saplings in and around Bengaluru through the tree plantation drive 'REVA Vanamahotsava', a REVA initiative for a cleaner and a greener nation.

Through the campaign 'One Student, One Tree' under REVA Vanamahotsava, the University aims to instill a sense of responsibility in students towards Mother Nature. Going forward, every new student taking admission at REVA from the academic year 2022-23 will plant a sapling.

With 15,000 students studying at the University, REVA aims to plant 15,000 saplings by the year 2022. As part of the mission, in the first phase, students residing at REVA Hostels, and faculty members of REVA, will be roped in to plant around 3,000 saplings. The plantation drive will be carried out in association with the BBMP, and saplings will be planted in pockets of forest areas, where there is lack of greenery.

Eventually, REVA will assign each student a sapling and a mentor will be allocated to carry out this initiative successfully. The University aims to plant 15,000 saplings with the help of mentors by August 2022.

SI.NO	NAME	SRN	SEMESTER	NO OF SAPLING	SAPLING NAME
1	NITESH MATH	R20AR021	4	2	ರಕ್ತಚಂದನ
2	NAVANEETH S K	R19AR039	6	7	ಬೇವು,ಬೀಟೆ ,ಹಿಪ್ಪೆ ,ರಕ್ತ ಚಂದನ ,ನೆಲ್ಲಿ, ಮಹಾಗನಿ,ತೋರೆ ಮತ್ತಿ
3	K SELVA PRIYA	R19AR031	6	1	ಜಂಬು ನೇರಳೆ
4	ASHWIN KUMAR	R19AR008	6	2	ಬೇವು,ರಕ್ತ ಚಂದನ
5	BHOOMIKA PRASAD	R19AR011	6	2	ನೇರಳೆ, ಹಲಸು
6	RAGHAV K BHARADWAJ	R19AR047	6	2	ಬೇವು,ನೆಲ್ಲಿ
7	SAMSKRUTHI S PRABHU	R17AR064	10	3	ಬೇವು,ನೇರಳೆ ,ಜಂಬು ನೇರಳೆ
8	BHARATH KUMAR	R20AR038	4	10	ಬೇವು,ಬೀಟೆ ,ಹಿಪ್ಪೆ ,ರಕ್ತ ಚಂದನ ,ನೆಲ್ಲಿ, ಮಹಾಗನಿ,ತೋರೆ ಮತ್ತಿ,ಜಂಬು ನೇರಳೆ
L	CHAITHRA NAGARAJ	R17AR010	10	1	ಹಲಸು

10	VIDYABHOOSHAN K A	R17AR038	10	2	ರಕ್ತಚಂದನ
11	DINESH KUMAR J	R19AR016	6	3	ಬೇವು
12	SHIVRAM	R17AR034	10	2	ರಕ್ತಚಂದನ,ಜಂಬು ನೇರಳೆ
13	СНАУА		4	2	ಬೇವು,ತೋರೆ ಮತ್ತಿ
14	MELANIE		6	1	ಮಹಾಗನಿ
15	CHANDAN BABU		6	1	ಹೊಂಗೆ
16	VIDYA MA'AM	DIRECTOR		4	ನೇರಳೆ , ಹಲಸು,ನೆಲ್ಲಿ,ನಾಗಲಿಂಗ ಪುಷ್ಪ
17	NAVEEN		6	5	ಹಲಸು,ನೆಲ್ಲಿ,ಜಂಬು ನೇರಳೆ,ಮಹಾಗನಿ
18	DAIVIK		6	1	ನೆಲ್ಲಿ
19	LAKSHMI PRIYA	R19AR036	6	4	ಬೇವು,ನಲ್ಲಿ,ಹಲಸು,ನಾಗಲಿಂಗ ಪುಷ್ಪ
20	PRERANA S K		8	7	3 ಹಲಸು, 2 ನೇರಳೆ, 1 ನಾಗಲಿಂಗ ಪುಷ್ಪ, 1 ನೆಲ್ಲಿ
21	SNEHA ma'am		M.arch	2	ನೆಲ್ಲಿ, ಜಂಬು ನೇರಳೆ
22	sunbul		M.arch	2	ಬೇವು,ನಲ್ಲಿ
23	harinishree		10	1	ಮಹಾಗನಿ
24	asha		10	2	ಮಹಾಗನಿ, ಬೀಟೆ
25	prerana vashisht		10	1	ಜಂಬು ನೇರಳೆ
26	anusha		10	1	ಬೇವು
TOTAL =	71				











National Service Scheme (NSS)/ School of ECE

Venue: Aiswarya Residency, Sadahalli Gate

Date: 29th June Year: 2022

Description of Event:

The NSS Unit, of REVA University in association with School of ECE had organized "Tree Plantation" in Aiswarya Residency, Sadahalli Gate.

Planted around 1040 saplings namely Mahagani, Honge, Mavu, Jambu Nerale, Pannerale, Nagalinga puspa, Kadu Badami, Bevu on 29th June 2022 from 10.00 AM to 15.30 PM. 250 students and 20 staff members from School of ECE, REVA University, participated in this event.

The staff members participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted in the Aiswarya Residency, Sadahalli Gate.

Chief Guest Dr N Ramesh , Registrar, Dr R C Biradar, Pro-VC , Dr Sudarsan , Director , School of ECE

Photo link:

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Coordinators: Prof. Madhu B P Prof. Anil Kumar Dr Vidya Sagar



RBS, School of Commerce and School of Management/NSS unit of REVA University

Venue: Appegowdanahalli village, Sidalgatta Taluk, Chikkaballapura Dist.

Date: 01.07.2022

Description of Event:

The RBS, School of Commerce and School of Management/in Association with NSS unit of REVA University had organized 'REVA VANAMAHOTSAVA"- Tree Plantation Drive at Appegowdanahalli village, Sidalgatta Taluk, Chikkaballapura Dist. On 01.07.2022 at 10.00AM.

Planted 1000 samplings of Mahagahi -500, Jambu Nerale -100, Pongamia -100, Raktha Chandana-300, Badami-100

Program started in the presence of Shri Thyagaraju, President, Karnatak Janapada Parishath, Dr. M Subramanyam, Director, School of Commerce and Dr. Nitu Ghosh, DirectorSchool of Management Studies, Dr Capt. MuneGowda, NCC Officer, Prof. Madhu B P. NSS Coordinator, Dr. Devanatham, Assistant Professor, School of ECE and Faculty, staff and student

Chief Guest Shri Thyagaraju spoken related to social cause and importance of planting tree Dr. M Subramanyam,, explained importance of plantation and its advantage.

80 students and 50 Staff members participated in this program

Event Objective:

- Tree plantation is an important activity to make our environment greener and cleaner. We
 must plant trees in every season (except in high temperature level of summer) and take care
 of it. Usually, tree plantation programs are held just before the onset of the monsoons so that
 the saplings can get plenty of water to grow.
- 2. Tree plantation is an important activity to make our environment greener and cleaner. We must plant trees in every season (except in high temperature level of summer) and take care of it. Usually, tree plantation programs are held just before the onset of the monsoons so that the saplings can get plenty of water to grow.

Event Outcome:

- 1. Students understood importance of tree plantation and types of trees which are beneficial to maintain clean environment.
- 2. Students realized impact of air pollution on society.
- 3. Students are able to understand importance of tree by taking food in leafs.

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Coordinators:

Prof. Madhu B P Dr Srikanth Reddy Dr Mohan Kumar Junegowda C

National Service Scheme (NSS)/School of Mechanical Engineering and School of Civil Engineering

Venue: Sri Vani durgi, Pujanahalli, Sadahalli Gate

Date: 14th July Year: 2022

Description of Event:

The NSS Unit, REVA University in association with the School of Mechanical Engineering and School of Civil Engineering is organizing "REVA VANAMAHOTSVA"-A Tree Plantation Drive in Sri Vani durgi, Pujanahalli, Sadahalli Gate.

Planted 800 saplings on 14th July 2022 from 10.00 AM to 15.30 PM. Around 100 Students and 30 staff members participated in this event.

Chief guest of Shri. Guruprasad, Social worker, spoke about importance of planting the tree and cyber-crimes.

Dr Mahesh L , HOD , School of Mechanical Engineering, briefed about one student – One tree plantation and different schemes through Forest office.

Highlights of the program:

- Trees make air pollution-free.
- Trees provide us oxygen.
- Trees help in the cycling of seasons.
- Trees hold the soil tightly and prevent soil erosion.
- Trees provide us fruits, shelter, and woods
- Trees save us from the heavy rain, and scorching heat
- Trees help the Ayurved too as many medicines are made through leaves and bark of different trees.
- Trees and plants provide natural fragrances in the form of flowers and make the environment romantic and lovable.
- Trees also provide natural oils and rose water and also other spices which are used in cooking food.

These are the few advantages of the plantation of trees. There are many more advantages of the plantation. Trees absorb harmful rays the Sun and provide us pleasant weather throughout the year and make our life comfortable with its gifts. The trees start the food chain in civilization as they are the first food provider.



Photos:











Coordinators: Prof. Madhu B P Prof. Arun Kumar H Fof. Jayachandra

National Service Scheme (NSS)/School of Legal Studies

Venue: Tanish Reddy Farm, Salivaram, Denkanikhotai Taluk, Krishnagiri District, Tamil Nadu.

Date: 15th July Year: 2022

The NSS Unit, REVA University in association with the School of Legal Stuides is organizing "REVA VANAMAHOTSVA"-A Tree Plantation Drive in Tanish Reddy Farm, Salivaram, Denkanikhotai Taluk, Krishnagiri District, Tamil Nadu. Planted 300 saplings on Friday 15th July 2022 from 10.00 AM to 15.30 PM. Around 40 Students and 10 staff members participated in this event.

Chief guest of the tree plantation Shri Nagaraj, Circle inspector, Denkanikhotai explained about importance of planting the tree and cyber crimes. Guest of honor Range Forest officer, Hosur Shri Prakash spoke about one student – One tree plantation and different schemes through Forest office.

Shri Parthipan, DRFO

Dr Bharathi, Director, School of Legal studies

Shri Raja Reddy, Senior advocate gracing the occasion

Highlights of the program:

- Trees make air pollution-free.
- Trees provide us oxygen.
- Trees help in the cycling of seasons.
- Trees hold the soil tightly and prevent soil erosion.
- Trees provide us fruits, shelter, and woods
- Trees save us from the heavy rain, and scorching heat
- Trees help the Ayurved too as many medicines are made through leaves and bark of different trees.
- Trees and plants provide natural fragrances in the form of flowers and make the environment romantic and lovable.
- Trees also provide natural oils and rose water and also other spices which are used in cooking food.

These are the few advantages of the plantation of trees. There are many more advantages of the plantation. Trees observe harmful rays the Sun and provide us pleasant weather throughout the year and make our life comfortable with its gifts. The trees start the food chain in civilization as they are the first food provider.













Coordinators: Prof. Madhu B P Dr. Kumar J N Dr Munegowda C



National Service Scheme (NSS)/School of Computer and Information Technology

Venue:

Date: 20th July Year: 2022

Description of Event:

The NSS Unit, REVA University in association with the School of Computer and Information Technology is organized "REVA VANAMAHOTSVA"-A Tree Plantation Drive in Planted 640 saplings on Wednesday 20th July 2022 from 10.00 AM to 15.30 PM. Around 70 Students and 15 staff members participated in this event.

Chief guest Dr Mallikarjuna Kodabagi briefed about tree plantation and its advantage .

Highlights of the program:

- Trees make air pollution-free.
- Trees provide us oxygen.
- Trees help in the cycling of seasons.
- Trees hold the soil tightly and prevent soil erosion.
- Trees provide us fruits, shelter, and woods
- Trees save us from the heavy rain, and scorching heat
- Trees help the Ayurved too as many medicines are made through leaves and bark of different trees.
- Trees and plants provide natural fragrances in the form of flowers and make the environment romantic and lovable.
- Trees also provide natural oils and rose water and also other spices which are used in cooking food.

These are the few advantages of the plantation of trees. There are many more advantages of the plantation. Trees observe harmful rays the Sun and provide us pleasant weather throughout the year and make our life comfortable with its gifts. The trees start the food chain in civilization as they are the first food provider

Photo link

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Coordinators: Prof. Madhu B P Prof. Mounusha S Dr Munegowda C



REVA University Alumni Association(RUAA)/NSS unit

Venue: Pujanahalli, Devanahalli Taluk

Date: 23.07.2022

Description of Event:

The REVA University Alumni Association(RUAA) with NSS unit of REVA University had organized 'REVA VANAMAHOTSAVA"- Mega Tree Plantation Drive at Pujanahalli, Devanahalli Taluk 23.07.2022 at 10.00AM.

Planted 1140 samplings of Mahagahi -1000, Silver-140

Program started in the presence chief guest Mrs. Shubha Rajashekar, Suvarna Ladies Club President and Miss Karnataka 2017, Dr Rajashekar C Biradar, Pro VC, Dr. Pasupuleti Visweswara Rao, Dr Nataraj Urs, President, REVA University Alumni Association(RUAA), Shri Srinidhi, Vice President, REVA University Alumni Association(RUAA) Capt. MuneGowda, NCC Officer, Prof. Madhu B P. NSS Coordinator, and Faculty, staff and student

Chief Guest Mrs. Shubha Rajashekar spoke towards global warming and importance of planting tree

Dr Rajashekar C Biradar, spoke about REVA University Initiatives towards society

Dr. Pasupuleti Visweswara Rao briefed about involving the students in tree plantation.

End of the formal function vote of thanks by Prof. Madhu B P, NSS Coordinator

70 alumni students and 50 Staff members participated in this program

Event Objective:

- 1. Tree plantation is an important activity to make our environment greener and cleaner.
- 2. Tree plantation is an important activity to make our environment greener and cleaner. We must plant trees in every season (except in high temperature level of summer) and take care of it. Usually, tree plantation programs are held just before the onset of the monsoons so that the saplings can get plenty of water to grow.
- 3. Tree plantation is an important activity to make our environment greener and cleaner. We must plant trees in every season (except in high temperature level of summer) and take care of it. Usually, tree plantation programs are held just before the onset of the monsoons so that the saplings can get plenty of water to grow.

Event Outcome:

- 1. Students understood importance of tree plantation and types of trees which are beneficial to maintain clean environment.
- 2. Students realized impact of air pollution on society.
- 3. Students are able to understand importance of tree by taking food in leafs.

Photo Link:

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Photos:













REVA University Alumni Association(RUAA)

In Association with
NSS unit of REVA University

Cordially Invites you all to the Inauguration of

REVA VANAMAHOTSVA

President

Dr. P. Shyama Raju

Hon'ble Chancellor REVA University

Oracing the Occasion

Dr. M. Dhanamjaya

Vice Chancellor, REVA University

Dr. Rajashekar C Biradar

Pro Vice-Chancellor, REVA University

Dr. N. Ramesh

Registrar, REVA University

Date : 23rd July, 2022

Time: 9:30 A. M.

Venue: Pujanahalli, Devanahalli Taluk

Rukmini Educational

Charitable Trust

www.reva.edu.in

Rukmini Educational Charitable Trust www.reva.edu.in

Time: 9:30 A. M.

Date : 23" July, 2022

Venue: Pujanahalli, Devanahalli Taluk

Registrar, REVA University

























REVA University Alumni Association (RUAA)
In Association with NSS unit of REVA University

Organises

REVA Vanamahotsava

23rd July, 2022

Time: 9.30 A. M.

Venue: Pujanahalli, Devanahalli Taluk

www.reva.edu.in



Coordinators: Prof. Madhu B P Dr Nataraj Urs I Munegowda C.

National Service Scheme (NSS)/ School of EEE

Venue: Gadenahalli

Date: 27th July Year: 2022

Description of Event:

The NSS Unit, of REVA University in association with School of EEE had organized "Tree Plantation" in Gadenahalli Village, Bettadalasur Grampancyath.

Planted around 400 saplings namely Mahagani, Honge, Mavu, Jambu Nerale, Pannerale, Nagalinga puspa, Kadu Badami, Bevu on 27th July 2022 from 10.00 AM to 15.30 PM. 110 students and 20 staff members from School of EEE, REVA University, participated in this event.

The staff members participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted in the Yediyur.

Highlights of programme:

- Tree plantation is significant because it is linked to our basic need for good food to eat and clean air to breathe. Aside from these necessities, they preserve biodiversity, conserve water, preserve soil, and control climate, among other things.
- Tree plantation is important because it provides fresh fruits, vegetables, nuts, and other
 foods for the survival of life on Earth. They are the producers and the source of food
 energy for all living things to survive, as they are at the bottom of the food chain. Aside
 from this basic need, tree plantation is important for humans to meet their medicinal
 needs, fodder for domestic animals, household tools, fuel, and so on.
- Trees provide clean air for living beings to breathe and generate energy. The importance of plantations for a healthy life free of suffocation and pollution cannot be overstated, particularly in urban areas.
- The importance of tree plantation in preserving biodiversity and balancing the ecosystem cannot be overstated. Trees provide a natural habitat for many different species. A diverse and healthy ecosystem revitalises the land and life on Earth.
- Trees are also known for their ability to hold soil and prevent erosion.
- The topsoil of the earth is washed away by water during rain and floods. The roots of the trees play an important role in preventing erosion of the topsoil.
- Because trees absorb carbon dioxide from the atmosphere, tree plantation is the most
 effective organic method for reversing global warming and preventing climate change.
 In recent years, particularly since the 2015 Paris Agreement on Climate Change, the
 importance of tree plantation has grown significantly in many countries.



$Photo\ link: \underline{https://photos.app.goo.gl/D4CTcTXtsScmTaUf6}$

















Coordinators: Prof. Madhu B P Prof. Doddabasappa Dr.Munegowda



REVA Independent PU College Sanjaynagar, Ganganagar, School of Architecture & School of Performing Arts and Indic Studies in Association with NSS & NCC unit of REVA University

Venue: Nellukunte, Doddaballapura Taluk

Date: 30.07.2022

Description of Event:

The REVA Independent PU College Sanjaynagar, Ganganagar, School of Architecture & School of Performing Arts and Indic Studies in Association with NSS & NCC unit of REVA University had organized 'REVA VANAMAHOTSAVA"- Mega Tree Plantation Drive at Nellukunte, Doddaballapura Taluk on 30.07.2022 at 10.00AM.

Planted 1800 samplings of Mahagahi -1500, Jambu Nerale -100, Pongamia -100, Tore Matti -50, Honne-50

Program started in the presence of Lt. Col. P Kaliappan, Admin Officer ,39 KAR BN NCC, Shri. Manjunath M, Principal, REVA Independent PU College, Sanjayanagar, Shri. ShivaramaKrishna , Principal, REVA Independent PU College, Ganganagar. Capt. MuneGowda, NCC Officer , Prof. Madhu B P. NSS Coordinator, Dr. Devanatham , Assistant Professor, School of ECE and Faculty . staff and student

Chief Guest Lt. Col. P Kaliappan spoken related to social cause and importance of planting tree Shri. Manjunath M, explained importance of plantation and its advantage.

Shri. Shivaramakrishna briefed about involving the students in tree plantation and its effect on students social responsibility.

End of the formal function vote of thanks by Prof. Madhu B P, NSS Coordinator

270 students and 50 Staff members participated in this program

Event Objective:

- 1. Tree plantation is an important activity to make our environment greener and cleaner.
- 2. Tree plantation is an important activity to make our environment greener and cleaner. We must plant trees in every season (except in high temperature level of summer) and take care of it. Usually, tree plantation programs are held just before the onset of the monsoons so that the saplings can get plenty of water to grow.
- 3. Tree plantation is an important activity to make our environment greener and cleaner. We must plant trees in every season (except in high temperature level of summer) and take care of it. Usually, tree plantation programs are held just before the onset of the monsoons so that the saplings can get plenty of water to grow.

Event Outcome:

- 1. Students understood importance of tree plantation and types of trees which are beneficial to maintain clean environment.
- 2. Students realized impact of air pollution on society.
- 3. Students are able to understand importance of tree by taking food in leafs.

Photo Link:

https://revaedu-

my.sharepoint.com/:f:/g/personal/anup_n_reva_edu_in/Ej_xN3R5V99GnG-Hr2Y9wMIBf6IYe4D0BXCj-sb_LSBYAA?e=7Dabcq





ರೇವಾ: ಒಬ್ಬ ವಿದ್ಯಾರ್ಥಿ-ಒಂದು ಮರ ಅಭಿಯಾನಕ್ಕೆ ಚಾಲನೆ

ಯಲಹಂಕ: ಸ್ವಚ್ಛ ಮತ್ತು ಪಸಿರು ಪಗರವನ್ನು ನಿರ್ಮಿಸುವ ನಿಟ್ಟನಲ್ಲಿ ರೇವಾ ವಿಶ್ವವಿದ್ಯಾಲಯ-ವು ಬೆಂಗಳೂರು ಮತ್ತು ಸುತ್ತ ಮುತ್ತಲ ಪ್ರದೇಶ

ಣ್ಯಮರಾಜು ಗಳಲಿ 15 ಸಾವಿರ ಸಸಿಗಳನ್ನು ನೆಡುವ ಮೂಲಕ ರೇವಾ ವನ ಮಹೋತ್ತವ ಆಚರಣೆಗೆ ಚಾಲನೆ ನೀಡಲಾಗಿದೆ ಎಂದು ಕುಲಾಧಿಪತಿ ಡಾ.ಪಿ.ಶ್ರಾಮರಾಜು ತಿಳಿಸಿದರು.

ಪತ್ರಿಕಾಗೋಷ್ಠಿಯಲ್ಲಿ ಈ ಕುರಿತು ಮಾಹಿತಿ ನೀಡಿದ ಅವರು, 'ಆಚಾದಿ ಕಾ ಅಮೃತ್ ಮಹೋತ್ರವ್' ಸಂಭ್ರ-ಮಾಚರಣೆಯ ದ್ವೇಯದೊಂದಿಗೆ ರೇವಾ ವನಮಹೋಕ್ಷವದಡಿಯಲ್ಲಿ ಒಬ್ಬ ವಿದ್ಯಾರ್ಥಿ-ಒಂದು ಮರ ಅಧಿಯಾನದ ಮೂಲಕ ವಿಶ್ವವಿ-ದ್ಯಾಲಯವು ವಿದ್ಯಾರ್ಥಿಗಳಲ್ಲಿ ಪಕ್ಷತಿಯ ಬಗ್ಗೆ ಜಪಾಬ್ಯಾರಿ ಹಾಗೂ ಪ್ರಜ್ಞೆಯನ್ನು ಮೂಡಿಸುವ ಗುರಿ ಹೊಂದಿದೆ. 2021-22ನೇ ಶೃಕ್ಷಣಿಕ ವರ್ಷದಿಂದ ರೇವಾ ದಲ್ಲಿ ಪ್ರವೇಶ ಪಡೆಯುವ ಪ್ರತಿ ವಿದ್ಯಾರ್ಥಿಯು ಒಂದೊಂದು ಸಸಿ ನಡಲಿದಾರೆ'

,ಶಾಕ್ಷಶಾಭಾರಿಯದಲ್ಲಿ ಕಲಿಯುತ್ತಿರುವ ವಿದ್ಯಾರ್ಥಿಗಳು 2022ರ ವೇಳೆಗೆ 15 ಸಾವಿರ ಸಹಿಗಳನ್ನು ಪಡಲಿದ್ದಾರೆ. ಇದರ ಭಾಗವಾಗಿ ಮೊದಲ ಹಂತದಲ್ಲಿ ರೇವಾ ಮಸತಿನಿಲಯದ ವಿದ್ಯಾರ್ಥಗಳು ಮತ್ತು ಬೋಧಕ ಪ್ರಕ್ಷದವರಿ

ಸುಮಾರು 3 ಸಾವಿರ ಗಿಡಗಳನ್ನು ನೆಡಲಾಗುವುದು. ಅಲ್ಲದೆ ಬಿಬಿಎಂಪಿ ಸಹಯೋಗದೊಂದಿಗೆ ನೆಡುಕೋಪು ಆಧಿಯಾನ ನಡೆಸುವುದರ ಜೊತೆಗೆ ಹಸಿರಿನ ಕೊರತೆಯಿರುವ ಅರಣ್ಯ ಪ್ರದೇಶಗಳಲ್ಲಿ ಸಸಿಗಳನ್ನು ನೆಡಲು ತೀರ್ಮಾನಿಸಲಾಗಿದೆ' ಎಂದು

ಶ್ರೀನಿವಾಸಪುರ, ಕೋಗಿಲು ಕರೆ, ಪಾಲನಹಳ್ಳಿ ಕರೆ ಮತ್ತು ರೇವಾ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಸುತ್ತಮುತ್ತಲ ಕೆಲವು ಗ್ರಾಮಪಂಚಾಯಿಕಿ ಪ್ರದೇಶಗಳನ್ನು ಗುರುತಿಸಿ ಸಸಿನೆಡುವ ಕಾರ್ಯಕ್ರಮ ಆರಂಭಿಸಲಾಗಿದೆ. ಮುಂದಿನ ಶೈಕ್ಷಣಿಕ ವರ್ಷದಲ್ಲಿ 6 ಸಾವಿರ ಸಸಿಗಳನ್ನು ನೆಡುವ ಗುರಿ ಹೊಂದಲಾಗಿದ್ದು, ಈ ಸಂದರ್ಭದಲ್ಲಿ ಸಿಎಸ್ಆರ್ ಕಾರ್ಯಕ್ರಮದಡಿ-ಯಲ್ಲಿ ವಿಶ್ವವಿದ್ಯಾಲಯವು ದತ್ತು ಪಡೆದಿರುವ 10 ಸರ್ಕಾರಿ ಶಾಲೆ ಗಳಲ್ಲಿಯೂ ಗಿಡನೆಡುವ ಕಾರ್ಯ-ಕ್ರಮಕ್ಕೆ ಚಾಲನೆ ನೀಡಲಾಗುವುದು. ಸ್ತಯಂಸೇವಕರು ಮತ್ತು ಸರ್ಕಾರಿ ಶಾಲೆಗಳ ಸಿಬ್ಬಂದಿ ಸಸಿಗಳ ನಿರ್ವ ಹಣೆ ಮಾಡುವ ಆಸಕ್ತಿ ತೋರಿದ್ದಾರೆ ಎಂದು ಮಾಹಿತಿ ನೀಡಿದರು. ಪ್ರಶಸ್ತಿ: ವಿಶ್ವವಿದ್ಯಾಲಯದ ವಿದ್ಯಾರ್ಥಿಗಳ ಸೇತೃತ್ವದ ಇಕೋ ಕ್ಷಬ್ ಗಳು ಮರಿತ ಮಾರ್ಗದರ್ಶಕರ ಸಹಾಯದಿಂದ ಪ್ರಚಾರ ಮತ್ತು ಮೇಲ್ವಿಚಾರಣೆ ಮಾಡಲಿವೆ. 2022ರ ಆಗಸ್ಟ್ 15 ರಂದು ಅತ್ಯುತ್ತಮವಾಗಿ ಬೆಳೆದ ಮರ ಮತ್ತು ನಿರ್ವಹಣೆಯನ್ನು ಪರಿಗಣಿಸಿ. ಮಾರ್ಗದರ್ಶಕರ ಶಿಭಾರಸಿನ ಮೇರೆಗೆ ಪ್ರಶಸ್ತಿ ನೀಡಲಾಗುವುದು

Reva varsity launches 'One student, one tree' drive

STAFF REPORTER BENGALURU

To mark the 75th Independence Day, REVA University has launched 'One Student, One Tree' campaign. It will hold a year-long Independence Day-themed celebrations.

REVA University will plant 15,000 saplings in various parts of India by August 2022, starting from Bengaluru through the tree plantation drive 'REVA Vanamahotsava', an initiative for a greener nation. Each school will celebrate the spirit of a free country through an event every month until the Independence Day in 2022, stated a press release.

In the first phase, students residing at REVA hostels and faculty members of REVA will be roped in to plant around 3,000 saplings. The plantation drive will be carried out in association with the BBMP.







Coordinators: Prof. Madhu B P Prof. Narashima Murthy Dr Munegowda C



School/Department: National Service Scheme (NSS)

Venue: National Highway NH-7 From Hebbal to Bagalur Cross

Date: 9th September ar: 2022

Description of Event: The NSS Unit, of REVA University had organized "REVA VANAMAHOTSVA -Tree Plantation" in National Highway NH-7 From Hebbal to Bagalur Cross.

Planted around 1501 saplings namely Mahagani, Honge, Mavu, Jambu Nerale, Pannerale, Nagalinga puspa, Kadu Badami, Bevu on 9th September from 10.00 AM to 15.30 PM. staff member and students participated in this event along with NH –Skilled workers.

Chief Guest Dr. N Ramesh, Registrar briefed about plantation and One student -One tree concept

Mr. Guruprasad Social Activist, Subhashish kundu (Project Head), Subhaiah (project Engineer) Nabeel (Project Engineer) ,Suvishesh Rao (General Manager), B.C.Venkatesha (P.R.O),Kharhik (Maintenance Manager) grace the occasion.







भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सहक परिवहन एवं राजमार्ग मंत्रास्त्रा)

National Highways Authority of India (Ministry of Road Transport & Highways)

परियोजना कार्यान्त्रम स्थार्थ Project Implementation Unit - Bengaturu वर्ष र ११, १४ कि. थे. जावादा, रेमपुर - गुमपुर सरक (एट एम.-४), रेमपुर - ८६० ००१ Sy, No. 13, 14th Km., Negesandra, Bengaturu - Turnius Road (NH-4) Bengaturu - 640 073 Tele Fax: 050 - 26394363 fi-mail: bangatore@hrhai.or



04.08.2022

NHAUPIU_BNG/NH-7/Gen/2022-23/9 3 6

To

Prof Madhu B P NSS Co-ordinator, REVA University, Rukmini Knowledge Park, Yelahanka post, Bangalore – 560064.

Sub: Operation & Maintenance of Hyderabad-Bangalore section of NH-7 from Km. 534.720 to Km. 556.840 in the State of Karnataka under NHDP Phase - VII on Build, Operate and Transfer (BOT) basis -Tree Plantation -reg.

Sir.

- 1.0 Refer your letter dated 08.07.2022, wherein requested permission to conduct tree plantation drive.
- 2.0 In this regard, while carrying out the plantation, all precautions should be taken in consultation with IE M/s LEA Associates and Concessionaire M/s ADTPL.

[Col Ak Janbaz (Retd)] GM (Teoh) & Project Director

durs sincere

Encl: as above

Copy to:

1. IE M/s. LEA Associates, Bangalore

 Concessionaire, M/s. ADTPL Bangalore

for information and necessary action.















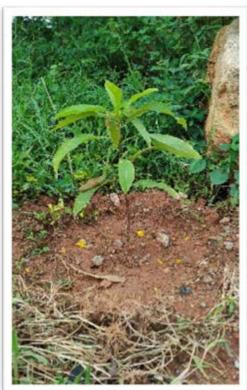




















Coordinator: Prof. Madhu B P

School of CSA

Venue: Kanchiganala, Karnataka 561205

Date: 16th September 2022

Year: 2022

School of Computer Science and Applications in association with NSS organized "REVA VANAMAHOTHSVA" A Tree Plantation Drive in Kanchiganala, Karnataka (37 Kms from REVA University) on 16-09-2022 from 9.30 am to 3.00 pm.

Planted 280 saplings with 263 students of BCA 1st semester and 12 staff members from the School of Computer Science and Applications along with NSS volunteers. The staff members and students participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted around the area of Kanchiganala.

Staff members and students of REVA University also took an oath to look after the planted samplings and to plant more trees in near future as to contribute to our beautiful mother nature.

Many students and faculties have also planted sapling near their house and uploaded the pictures of the same in REVA TPMS.

Planted saplings were uploaded in REVA Tree Plantation Mentoring System.

Coordinators:

Director

Prof. Apoorva M C

Prof. Ravi Dandu

Dr. Senthil S















School of Arts, Humanities and Social Sciences

Venue: Gantiganahalli, Bangalore North

Date: 22.12.2022

Description of Event: NSS unit of REVA University in association with Aster CMI Hospital, Bangalore and the School of Arts, Humanities and Social Sciences had organized 'REVA VANAMAHOTSAVA"- Mega Tree Plantation Drive at Gantiganahalli, Bangalore North on 20.12.2022 at 10.00 AM to 12.30

Planted 117 samplings of Mahagahi -83, Bamboo-34

Program started in the presence of Dr Karthik Rajendra Director (Sponsored Research), Ms. Shaheen Mahpara, Assistant Manager - Digital Marketing & Branding, Aster CMI Hospital, Prof. Lingappa B M, Assistant Professor, School of Arts, Humanities and Social Sciences, Shri. Guruprasad, Social Worker, Shri. Srinivas, Social Worker, Capt. Mune Gowda, NCC Officer, Prof. Madhu B P. NSS Programme Coordinator, Dr. Nidhi Kulshrestha, Assistant Professor, School of Arts, Humanities and Social Sciences

Chief Guest Ms. Shaheen Mahpara, Assistant Manager - Digital Marketing & Branding, spoken related to social cause and importance of planting tree

Dr Karthik Rajendra, explained importance of plantation and its advantage.

End of the formal function vote of thanks by Prof. Madhu B P, NSS Coordinator

26 students and 5 Staff members participated in this program

Event Objective:

- 1. Tree plantation is an important activity to make our environment greener and cleaner.
- 2. Tree plantation is an important activity to make our enhigh-temperaturer and cleaner. We must plant trees in every season (except in high temperature level of summer) and take care of it. Usually, tree plantation programs are held just before the onset of the monsoons so that the saplings can get plenty of water to grow.
- 3. Tree plantation is an important activity to make our enhigh-temperaturer and cleaner. We must plant trees in every season (except in high temperature level of summer) and take care of it. Usually, tree plantation programs are held just before the onset of the monsoons so that the saplings can get plenty of water to grow.

Event Outcome:

- 1. Students understood importance of tree plantation and types of trees which are beneficial to maintain clean environment.
- 2. Students realized the impact of air pollution on society.
- 3. Students are able to understand importance of tree by taking food in leaves.

 $\begin{tabular}{ll} Photo & Link: $$ $https://revaedu.sharepoint.com/:f:/s/Prophotos/EkjEPQGsU6xCp52wDwI9TZEBdN \\ aij1A2IsgYhiGsa5Cgxg?e=6hD5zJ \end{tabular}$















Coordinators:

Dr Karthik Rajendra Prof. Lingappa B M Prof. Madhu B P Dr. Nidhi Kulshrestha Dr Munegowda C



REVA Vanamahotsava

A green initiative of REVA to make students ecologically aware

In August 2021, REVA University launched 'REVA Vanamahotsava', a novel initiative of REVA University to plant 15,000 saplings in the state. Under this Initiative, the institution launched 'One Student, One Tree' campaign, which aims to build a clean and green environment with active involvement of students. The initiative, with support from students and faculty, is REVA's commitment towards environment conservation and reduction of global warming. Additionally, the AICTE recommends that every institute conduct should plantation drive.

Objective

To Conduct tree planation drive in school and villages under 'One Student, One Tree' campaign by REVA University

Mission

Every student of REVA University will plant one sapling each. Students should nurture these plants at least during the first two years after planting.

Vision

To plant 15,000 saplings in 2021-22, and to plant one sapling per every new student who takes admission at REVA University from the AY 2022-23 onwards

Introduction

REVA University advice students to plant saplings and young trees. REVA University aims to make students ecologically aware about issues concerning global warming, water conservation, reduction of carbon footprints and importance of sustainable living.

Planted 15,351 plants up to 30.07.2022

Number of plants Planted in the year 2021-22: 17452

Number of plants Survived as on today: 16981



Locations	Date of Plantio	School Responsible	No. of Sapling	Place	Distance from	Google Map
	n	Responsible	planted		REVA Universi	
					ty	
1	08.08.2 021	School of Mechanical Engineering	1-700	Mittaganahalli, Kannur Grampancyath	2.5 Km	https://maps.g oogle.com/ma ps?q=13.107812 7%2C77.638857
2	26.08.2 021	Basic Science	701-1000	Kote Prasanna Anjanya Swamy Temple, Srinivas Nagara Satnur Grampanchay at	3 Km	6&z=17&hl=en https://maps.g oogle.com/ma ps?q=13.116734 6%2C77.649506 7&z=17&hl=en
3	30.08.2	School of Civil Engineering	1001-3520	Dibburahalli, Sidlagha tta taluk, Chikkaballapur a district	76 Km	https://goo.gl/ maps/Nsc6rY GVsiWAbuBt7
4	09.09.2 021	School of Electrical and Electronics Engineering	3522- 3670	Srinivas nagar, Satnur Grampanchay at	3 Km	https://maps.g oogle.com/ma ps?q=13.120740 6%2C77.64348 67&z=17&hl=en
5	29.10.2 021	The Smt. Rukmini Shyama Raju Club of School of Civil Engineering	3671- 3970	Mahadeva Kodegahalli	10 Km	https://goo.gl/ map
6	8.12.20 21	School of CSE and C&IT	3971- 4470	Haradi village, H- Cross, Sidalagatta , Chikkaballapura	47.1 Km	https://goo.gl/ maps/i5co5Pni BSczLn5T7
7	27.05.2 022	School of Mechanical Engineering	4471- 4571	Singanayakanahalli	15Km	https://goo.gl/ maps/65ckR1 mU5mWKoq47 A
8	13.06.2 022 & 14.06.2 022	School of CSE	4572- 5370	Juntanahalli	22Km	https://goo.gl/ maps/NtqF7kL MSWCfmafg7

9	15.06.2	School	of	5371-6210	ITC	Factory	_	16 Km	https://maps.a
	022	Applied			Sadal	nalli Gate			pp.goo.gl/sqdQ
	21.06.2	Science							vbqoxpfVfegg6
	022								

10	22.06.2022	School of Legal	6211-	Mittaganahalli	3 Km	https://goo.gl/maps/o
		Studies and	6950	and Srinivaspura		JSaMuAM55zhz1KP8
		School of Arts		_		
		and				
		Humanities				
11	25.06.2022	REVA PU	6951-	Bagalur colony	8 Km	
		Independent	7410	and Gopal Pura		https://maps.app.goo.
		College		_		gl/EmaNwk3ocj3AeH
						<u>589</u>
						https://maps.app.goo.
						gl/xTgF3MRmavNAD
						QGx5
12	27.06.2022	School of CSA	7411-	Gadenahalli	13 Km	https://goo.gl/maps/L
			8160			H4miMCLeEkv3zTcA
13	28.06.2022	School of	8160-	REVA		
		Architecture	8231	University-		
				Distribution		
14	29.06.2022	School of ECE	8232	Sadahalli Gate	12 Km	
			-9271			https://maps.app.goo.
						gl/7BWqRohWLys9q
						ktx7
15	01.07.2022	School of RBS,	9272	Appegowdanaha	45 Km	https://maps.app.goo.
		Commerce	-	lli village,		gl/qD3CsWuBx29e2g
		and	10271	Sidalgatta Taluk,		<u>h39</u>
		Management		Chikkaballapura		
				Dist.		
16	14.07.2022	School of	1027	Pujanahalli,	14.1 Km	https://maps.app.goo.
		Mechanical	2-	Karnataka		gl/JXdZFDPpmSrFA2
		and Civil	11071			<u>PK8</u>
		Engineering				

17	15.07.2022	School of Legal	11072	Salivaram,	97.1 K	https://maps.app.goo.
11	15.07.2022	Studies	-	Denkanikhotai	m	gl/SBUASDMdRLH34
		Studies	11371	Taluk,	111	
			113/1	,		<u>9H28</u>
				Krishnagiri		
				District, Tamil		
				Nadu.		
18	20.07.2022	School of C&IT	11372	Pujanahalli,		https://maps.app.goo.
			-			gl/JXdZFDPpmSrFA2
			12011	Elthore	20.4K	<u>PK8</u>
				Pedanaghalli	m	
						https://goo.gl/maps/
				Karnataka		M6J7xHr8GsVhE6hC
						<u>6</u>
						https://goo.gl/maps/5
						Dbsb46VKKu5rfNw7
19	23.07.2022	REVA Alumni	12012	Pujanahalli,	14.1 Km	https://goo.gl/maps/3
		Association	_	Karnataka		<u>xBgRhZEkbbxWWJK</u>
			13151			<u>8</u>
20	27.07.2022	School of EEE	13152	Yediyur	7 Km	https://maps.app.goo.
			_	-		gl/dCSLuanx1RBXm
			13551			NvC9
21	30.07.2022	REVA	13552	Nellukunte,	42 Km	https://maps.app.goo.
		Independent	_	Doddaballapura		gl/GUBhZxqiWo6o5N
		PU College	15351	Taluk		BA9
		Sanjaynagar,				
		Ganganagar				
		School of				
		Architecture &				
		School of				
		Performing				
		Arts and Indic				
		Studies				
22	26.08.2022	NSS Team	15352	Mattavalahalli,	95 Km	https://mana.com.coc
22	20.08.2022	Moo lealii	10352	·	90 KIII	https://maps.app.goo.
			15050	Gowribidnur		gl/3wor7gaBfuWjNY
			15852	Taluk,		au8
				Chikkaballapura		
				Dist.		
23		NSS Team and	15853	From Hebbal to	12 Km	https://maps.app.goo.
	09.09.202					•
	09.09.202	NHI	-	Bagalur Cross		gl/98GPazHtPqVQ5x
			- 1745 2	Bagalur Cross		gl/98GPazHtPqVQ5x 2B8

Plantation for the year 2022-23

Total: 710

Locations	Date of Plantation	School Responsible	No.of Sapling planted	Place	Distance from REVA University	Google Map
1	16.09.2022	School of CSA	1-290	Kanchiganala, Doddaballapur Taluk	38 Km	https://maps.app.goo.gl/azy3c K4YLRVrYMrD9
2	07.10.2022	School of CSE,NCC	291-592	Sri Durga Parameshwari Temple, Pujanahalli, Devanahalli, Taluk.	14 Km	https://goo.gl/maps/9PKb2P3 VdF3iLdqN6
3	20.12.2022	School of Arts and Humanities	593-710	Gantiganhalli, Bangalore North	11 Km	https://maps.app.goo.gl/q4UD aYpinjocb5cn7

SOCIAL OUTREACH

Organized by: School of Mechanical Engineering

Venue: Mylappanahalli and Avalahalli villages (Near Rajankunte, Bengaluru)

Date: 17th October 2019

Description: The School of Mechanical Engineering organized a social outreach programme in Mylappanahalli and Avalahalli villages (near Rajankunte, Bengaluru)

Mahatma Gandhi once told that, "I will not let anyone walk through my mind with their dirty feet", he always gave a great importance to cleanliness and for him cleanliness was next to godliness. The best way to give tribute to this great person is to walk through his great words.

As part of Mahatma Gandhi's 150th birth anniversary, the School of Mechanical Engineering organized a cleaning and awareness programme at villages through Plogging (Plogging is a combination of jogging with picking up litter).

Mr. Damodar, PDO, Singanayakanahalli gram panchayat, gave a talk on the importance of "Swachh Abhiyan" at this moment and he also appreciated students of REVA in joining hands for this great cause.



Following are the outcomes achieved with this outreach:

- 1. Students cleaned and collected nearly 20 gunny bags of litter and plastic waste covering all the roads of Mylappanahalli and Avalahalli villages.
- 2. As Students collected the waste through Plogging, It added to their fitness.
- 3. Students were able to understand the real time challenges involved in "Swachh Abhiyan" and also closely observe the life of villagers.
- 4. The village representatives organized a lunch for all the students as part of their kind gesture and it resulted in an emotional connect between villagers and students.
- 5. Students interacted with few farmers and were able to identify few shortcomings in the current Machineries and Equipment's used by them. As all of them are Mechanical students it would help them for doing real time projects that could serve the need of society.

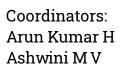
Photographs:















Report on Swachhata Pakhwada

The activities under taken during Swachhata Pakhwada 2022 as follows: Swachhta pledge taking ceremony



Students are taking Oath for Swachha Pakwada 01.09.2022

Plantation of saplings (with high CO2 absorption rate)
Sapling Plantation in National Highways 09.9.2022
The NSS Unit, of REVA University had organized "REVA VANAMAHOTSVA -Tree Plantation" in National Highway NH-7 From Hebbal to Bagalur Cross.

Planted around 1501 saplings namely Mahagani, Honge, Mavu, Jambu Nerale, Pannerale, Nagalinga Puspa, Kadu Badami, Bevu on 9th September 2022 from 10.00 AM to 15.30 PM. staff member and students participated in this event along with NH –Skilled workers.

Chief Guest Dr. N Ramesh, Registrar briefed about plantation and One student -One tree concept

Mr. Guruprasad Socail Activist, Subhashish kundu (Project Head), Subhaiah (project Engineer) Nabeel (Project Engineer) ,Suvishesh Rao (General Manager), B.C.Venkatesha (P.R.O),Kharhik (Maintenance Manager) grace the occasion.









The school of Computing and Information Technology in association with NSS Unit of SoCIT organized Swacch REVA by students. In order to create awareness to students about keeping our place clean and tidy.

















NSS Unit of REVA University in association with Bandikodegahalli Gram Panchayath had organized "Rangoli competition" The Rangoli competition event was on organized on 27th April 2022 from 11 am to 12.30 PM. 10 teams from various departments participated to show their talents through Rangoli. This program describes creative awareness program for energy savings. Conducted Cleaning drive and awareness program on adopted Villages









Swachhata Pakhwada 2020

On 16th Jan 2020, Swachhta pledge taking ceremony was conducted at Saugandhika by the students, faculty and staff of REVA University.



An initiative was undertaken on 17th January 2020 to plant 500 saplings of native tree species by the faculty members of the School of Applied Sciences and RISM (MBA). The saplings were planted in the vicinity of Kogilu Lake at Srinivaspur (Yelahanka Post, Bengaluru – 560 064), close to REVA University campus.





The development and presentation of innovative technologies for waste recycling, energy conservation.

The School of Applied Sciences in connection with Jagruti towards Global Warming organised an orientation on Waste Segregation on 18th Jan 2020. The Resource persons were Mrs. Latha Krishnan, Architect and Mr. Vinayak Iyengar. A live demonstration on composting was given. Large wastage in terms of dry waste, wet waste and e-waste is being generated every day, every week and every month. Waste generation cannot be stopped, but however waste management can be done scientifically to protect the environment. The management has made an effort to spread awareness to dispose of the waste in a proper manner. For e.g. No paper is burnt in the campus, but is sent to an agency where they recycle it. The benefits of recycling are highlighted by the University in the form of citations received from recycling agency. The faculty and students have actively participated voluntarily in week long capsule on e-waste management conducted in the campus.







The University has taken upon to utilize solar power, Wind power within the campus. A number of initiatives are highlighted such as Solar Water Heaters, use of LED bulbs, Solar Power for electricity generation. Students from school of Mechanical Engineering have also pioneered in developing a solar run motor vehicle. The University will aim at spreading awareness and encourage more and more students to carry out research in various applications of renewable energy and to save the environment.





On 20th Jan 2020, School of Arts & Humanities have conducted competition regarding swachhta speech, poster making, slogan writing etc. The students emphasized on the need of saving nature and protecting it for our future. Special attention was on the consequences and preventive measures on Global warming.





The staff and student of REVA University are actively involved in cleaning-up roads, infrastructure and other facilities of the campus at regular intervals. As a result of this, REVA University campus is considered as one of the best clean and well built-up campus of the country.





The School of Applied Sciences in connection with Jagruti towards Global Warming conducted seminar competition for students on Water conservation. The competition was held on 22-01-2020 in Science block. Around 15 students took part in the competition and presented their views and ideologies in conserving water resource for the future. The presentations were evaluated by the judges from the Department of Biotechnology, REVA University. The students were appreciated and prizes were given away to the winners.





On 24th Jan 2020, the department of Biotechnology, School of Applied Sciences organized event on - Forest conservation - essay writing, speech, poster making competition. The theme for the events was "green campus-green world". The objective behind conducting these events was to bring awareness and information regarding the ill effects of global warming and how humans can tackle this problem through creating a green environment.









Best out of Waste competition was conducted by RIPU on 27th Jan 2020. PU students were actively participated in the competition and prizes were distributed.









Special drive on water conservation

Team Jagruti visited Mathew Memorial English School, Ramamurthy nagar son 29th Jan 2020. A play on Global warming and its consequences was staged by the students of PUC spreading awareness on conservation of water and "say no to plastics". A quiz was conducted and prizes were given away.







Prize distribution ceremony for all the winners in various competitions like "Best out of waste", "Poster Making", "Slogan writing" etc., was conducted on 31st Jan 2020 at Dr APJ Abdul Kalam Seminar Hall. The glimpses are attached.







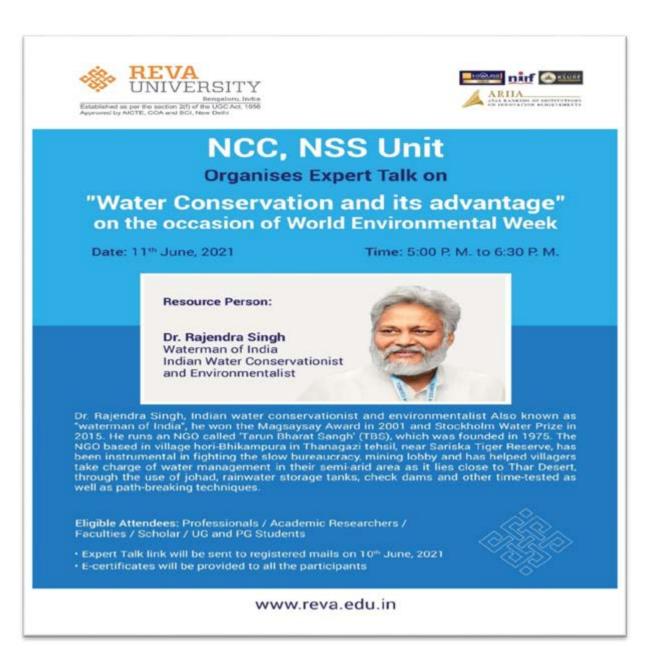


Development and presentation of innovative technologies for waste recycling, energy conservation etc.

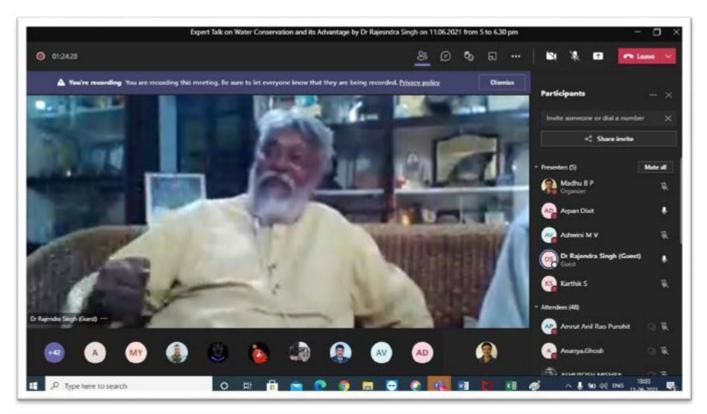
Expert Talk on "Water Conservation and its advantage " On the occasion of World Environmental Week

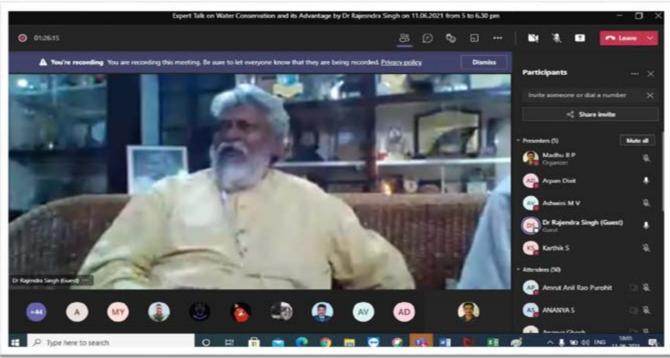
The NCC, NSS unit -REVA University, Bengaluru have jointly organized an Expert Talk on "Water Conservation and its Advantage" on 11.06.2021 from 5 pm to 6.30 pm through MS Teams by Dr. Rajendra Singh, Waterman of India, Indian water conservationist, and environmentalist.

Around 25 faculty members and 97 students joined the meeting virtually.













Competitions regarding swachhta – speech, poster making, slogan writing, etc.

"Energy Conservation, Energy Utilization and Energy Efficient"

School of Mechanical Engineering, REVA University had organized rally on "Energy Conservation, Energy Utilization and Energy Efficient", Thursday 4th February, 2021 between 10.00AM to 11.30AM. Around 100 students of Mechanical Engineering had participated in this mega event lead by senior professor of REVA University, Bengaluru.

As a part of Conservation Day, students, officials, took out a rally to create awareness about energy conservation. The students' rally was organised by School Of Mechanical Engineering from REVA University gate to Kattigenhalli on Thursday 4th February, 2021.

Students raised slogans urging people to save energy and use energy efficient appliances at their home and work places. Students held placards bearing the message 'Save Energy Save Nation', 'Do Right-Save Light'. Pamphlets on measures to be taken for energy conservation were distributed to the public.







Online competitions regarding forest and Energy conservation – speech, poster making, slogan writing, etc.





The School of Mechanical Engineering, REVA University in association with Karnataka Renewable Energy Development Limited had organized "Quiz Competition" in Kalpana Chawla Seminar Hall, REVA University, Bengaluru.

Conducted the quiz competition in 3-Phases, where Phase-I was the screening round and shortlisted 6 teams to the phase-II and in phase-III three teams are qualified on 3rd and 4th of February-2020, in Kalpana Chawla Seminar Hall, REVA University, Bengaluru.



The School of Mechanical Engineering, REVA University in association with Karnataka Renewable Energy Development Limited had organized "Rangoli competition" in Saughandhika, REVA University, Bengaluru. The Rangoli competition event was on organized on $4^{\rm th}$ February 2021 from 11 am to 12.30 PM. 17 teams from various departments participated to show their talents through Rangoli. This program describes creative awareness program for energy savings.















Bengaluru, India

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