NEWSLETTER
VARSHA JULY/SEPETEMBER 2025
VOL 11 ISSUE III

වර්ෂා Varsha வர்ஷா

INTEGRATED RESOURCES MANAGEMENT OF WATER AND ECOSYSTEM IN KURUNEGALA DISTRICT IN SRI LANKA

INSIDE THE ISSUE

Lanka Rain Water Harvesting Forum (LRWHF), in colloboration with the International Rainwater Harvesting Alliance (IRHA) and supported by Federation Genevoise De Cooperation has launched a new initiative titled 'Integrated Resources Management of Water and Ecosystem in Kurunegala District, Sri Lanka'.This 36-month project (June 2025 – May 2028) aims to improve ecosystems, health, and livelihoods of rural communities in the dry zone, while building resilience against climate change.

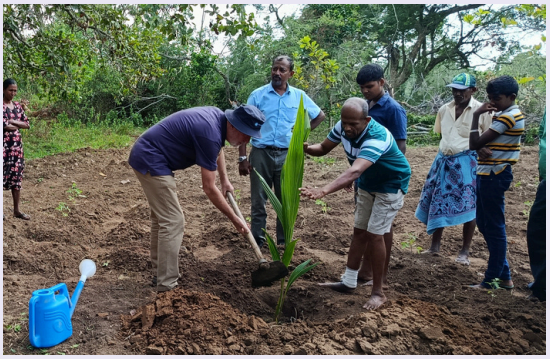
The project aims to establish 70 model multi-layered agroforestry farms that will enhance livelihoods, improve soil and water quality, increase biodiversity, and strengthen food security within the community. In addition, the program has successfully completed the construction of three domestic rainwater harvesting systems and one school rainwater harvesting system.

Ongoing work includes recharging three household wells to improve water quality and quantity, and rehabilitating five wells affected by high mineral content. Furthermore, the construction of three Pathaha (small water ponds) and one community well has been completed to support local water conservation and groundwater recharge initiatives

Continued on the next page

10 DAYS TRAINING SHEDULE

- **Day 1: 6/8/2025** - Identifying our needs (economic, social, environmental), assessing our resources (crops, soil, water, tree cover, plants) and weeds, biodiversity, light, wind, waste, labor, identifying our challenges, preparing a map of the farmer's land, preparing a base map, preparing a farm plan.
- **Day 2: 21/8/2025** - Planning the farmer's land, planning the landscape of the farmer's cultivation land, preparing the management plan.
- **Day 3: 15/9/2025** - Plan Implementation 1 - Land clearing, fence construction, water management ("pathah" and canals, etc.), soil conservation.
- **Day 4: 30/9/2025** - Plan Implementation 2 - Preparing a pre-plan for the land, land preparation. Propagating vegetable and tree seeds, planting annual crops, selecting crops for planting, determining the number of plants needed for each crop, crop planting methods, planning crop health, sequential cropping, inter-cropping, mixed cropping, vegetable cultivation in beds.
- **Day 5: 10/10/2025 and 15/10/2025** - Increasing Productivity 1 - Soil - a living organism. Preparing compost liquid fertilizer.
- **Day 6: 28/10/2025** - Increasing Productivity 2, plant compost, - field visit
- **Day 7: 24/10/2025** - Revising landscape designs (8 farms) with staff incorporating learned skills into the previous designs
- **Day 8: 4/11/2025** - Start planting around pathahas and wells (at 1-2 sites) as demonstration with other farmers with pathahas participating, Planting (at 1-2 sites) with other farmers participating, Making pile compost
- **Day 9: 24/11/2025** - Biochemical Pest Control Methods - Andrographis paniculata decoction,Sida spinosa decoction, Garlic, Ginger and Chillie mixture,Cow dung Extract, Cow's urine/Cow's urine and Buttermilk mixture, Pest control methods using Neem
- **Day 10: 3/12/2025** - Making -Vermicompost, Vermiwash, Jeevamoortham



Tree planting event with IRHA President Mr. Han Heijnen and other local officers

"Pataha" Under Constructions

Dr. Tanuja Ariyananda and Dr. Kamal Melvani conducting a session on sustainable land and rainwater usage .

Farmers active participation

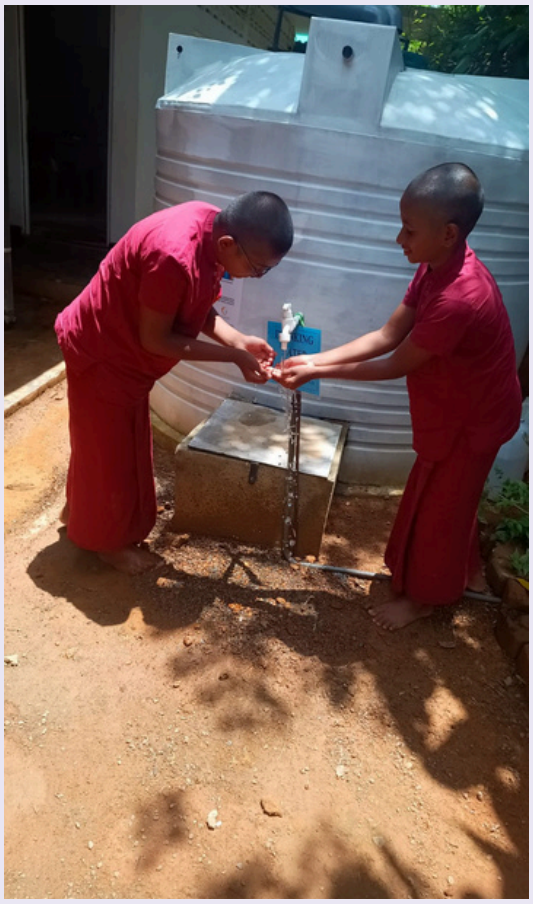
INSTALLATION OF RAINWATER HARVESTING SYSTEMS AT JETHAWANARAMAYA

The Lanka Rain Water Harvesting Forum (LRWHF) successfully completed the installation of 14 rainwater harvesting systems at the Jethavanaramaya monastery between September 2024 and August 2025. The project, supported by NEXT WORLD NOW, included awareness programs, training, and hands-on installation involving monks, students, and residents. A total storage capacity of 95,000 liters was created across six key buildings, ensuring sufficient water for over 800 inhabitants for a month without rain. The initiative reduced waterborne diseases, promoted conservation awareness, and increased student capacity in the academy from 100 to 250. Despite challenges such as heavy rains and adjustment due to different terrain, the project was completed efficiently with local support. The closing ceremony in August 2025 included a special training on system maintenance and global water conservation practices, marking a sustainable step toward resilience and community empowerment at Jethavanaramaya.

- An awareness session on rainwater harvesting was held on 12 September 2024 by the LRWHF CEO for monastery residents and students.
- A three-day practical training program from 18–20 October 2024 taught residents how to install and maintain the systems.
- Monitoring visits were carried out on 18 October, 11 December 2024, and 31 January 2025 to ensure quality and progress.
- The project faced delays due to heavy rains and religious activities, and some tanks required reinforced bases and iron-supported gutters.
- The total project cost was LKR 2.85 million (USD 10,000), with a slight over-expenditure due to structural reinforcements and material costs.

Newly built 16,000L rainwater tank at monastery

Awareness session on water conservation

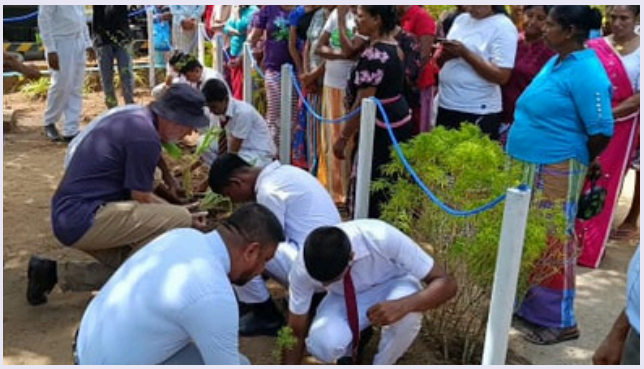


CELEBRATING INTERNATIONAL CHILDREN'S DAY WITH A GIFT OF CLEAN WATER

On 1st of October 2025,in celebration of International Children's Day, a 16,000-liter Rainwater Harvesting System was officially handed over to Thammitagama Maha Vidyalaya, Kurunegala, to enhance clean and sustainable water access for the school and surrounding community.
The event was filled with joy and learning, featuring performances and interactive sessions by the students. Key activities included:

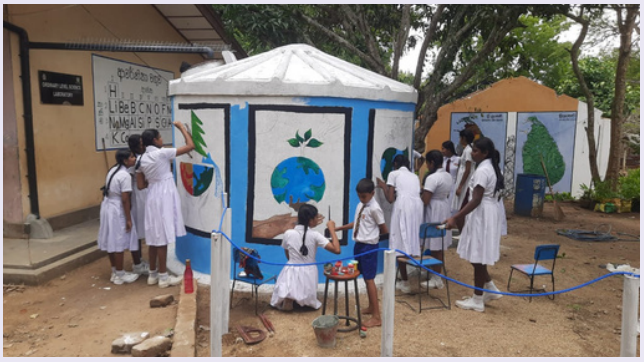
- Cultural performances and speech by school children.
- A student-led talk on the benefits of rainwater harvesting.
- A tree planting segment symbolizing the school's commitment to a greener, sustainable future
- A street drama on water conservation and environmental protection.
- Adding colour to the celebration, students expressed their creativity through an art painting competition and each participant was awarded a certificate of appreciation.

Special guests present included Mr. J.M.S.K. Jayasundara, Director of Zonal Education, Mahawa; Mr. Han Heijnen, Chairman, International Rainwater Harvesting Alliance (IRHA); Dr. Tanuja Ariyananda, CEO, and Eng. Deva Hapugoda,Chairman, Lanka Rain Water Harvesting Forum (LRWHF).



Mr. Han Heijnen participating in the symbolic tree planting

Students performing street Drama



Creative students painting the tank as part of the art contest

16,000-liter rainwater harvesting system handed over

In addition, three awareness programs on Rainwater Harvesting and Water Conservation were conducted with the participation of teachers and parents in schools of:

- Thammitagama (Maho DSD) -completed
- Udunowa (Nikaweratiya DSD) -ongoing constructions
- Kirinda (Nikaweratiya DSD) - ongoing constructions
- Weheragala (Maho DSD) - ongoing constructions

This initiative not only strengthened water sustainability but also inspired students to become young champions of environmental conservation.

LANKA RAIN WATER HARVESTING FORUM HOLDS 28TH ANNUAL GENERAL MEETING

The Lanka Rain Water Harvesting Forum (LRWHF) successfully held its 28th Annual General Meeting (AGM) on 4 October 2025 at the Rain Centre in Pelawatte.
The AGM marked a significant milestone for the organization, bringing together its members to reflect on the past year's achievements, assess progress, and outline plans for the future. The event reaffirmed LRWHF's continued commitment to promoting sustainable water management through rainwater harvesting across Sri Lanka.

The meeting commenced with a warm welcome by the Eng. Deva Hapugoda, Chairman of LRWHF who thanked the Board member for their unwaivering support and staff for their commitment and hard work. This was followed by presentation of progress and activities of the past year by Dr Tanuja Ariyananada, CEO of LRWHF.
The Finance Manager, Mr. Rajith Kakillarachchi, presented the Finance Report for 2024/2025, which reflected the Forum's sound financial management and the effective allocation of resources toward achieving its strategic goals.

Members agreed to appoint the board of directors for the next year. The appointed leadership included Mr. M. M. M. Aheeyar as the Honorary Chairperson, Eng Deva Hapugoda as Honorary Vice Chairperson, Mr P. R Attygalle as Honorary Secretary,and Mr Rajindra Ariyabandu as Honorary Assistant Secretary. Eng. N.U.K Ranatunga as Honorary Treasurer with Mrs Shanti Fernando is serving as Honorary Assistant Treasurer. Dr Praveen Kottehewa appointed as Honorary Director (Non -Post), rounding out the team of experienced and passionate individuals committed to Streeting LRWHF forward.

The AGM concluded with a strong sense of purpose and enthusiasm among the members. With its dedicated leadership and continued collaboration from stakeholders, LRWHF is well positioned to expand its reach and strengthen its impact - empowering communities throughout Sri Lanka to adopt sustainable water management practices.
The Forum remains steadfast in its mission to achieve a water-secure future for all

Honorary Chairperson
Mr. M. M. M. Aheeyar

Honorary Vice Chairperson
Eng Deva Hapugoda

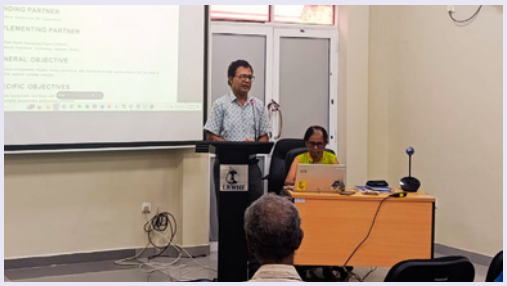
Honorary Secretary
Mr. P. R. Attygalle

Honorary Assistant Secretary
Mr. Rajindra de Silva Ariyabandu

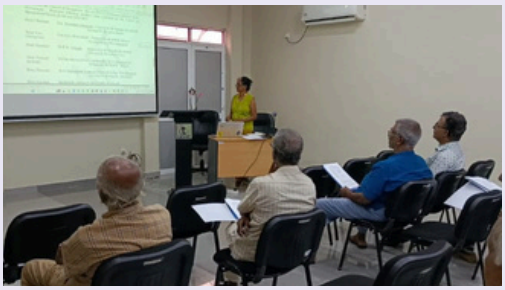
Honorary Treasurer
Eng. N.U.K Ranatunga

Honorary Assistant Treasurer
Mrs Shanti Fernando

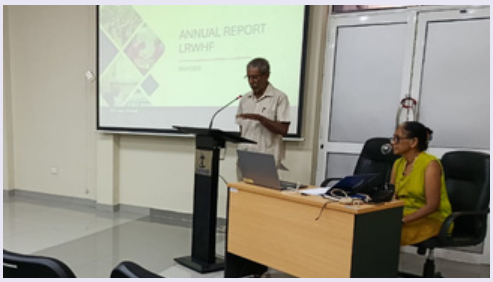
Honorary Non-Post Director
Dr Praveen Madushanka Kottehewa



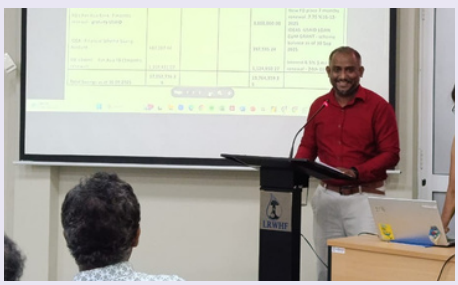
Mr. Aheeyar delivers his first speech as the new Chairperson



Dr. Tanuja Ariyananda presenting the progress report



Former Chair person Eng. Deva Hapugoda delivering the welcome speech



Mr. Rajith Kakillarachchi presenting the Finance Report 2024/2025

LRWHF members gathered for the 28th AGM

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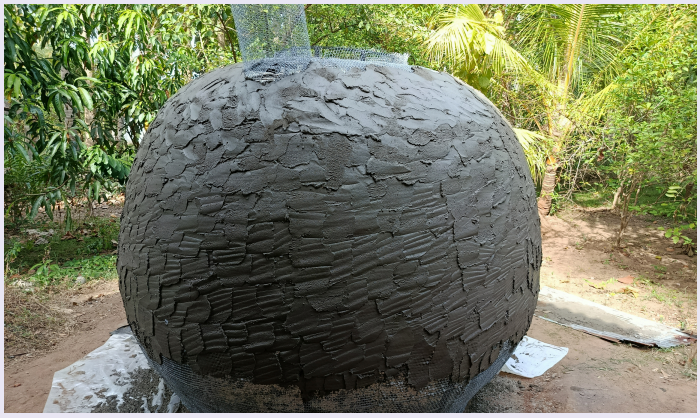
ගෘහස්ථ වැසි ජල රැස් කිරීම සහ ළිං පුනරාරෝපණය (well -recharge systems) කිරීමේ තාක්ෂණික ක්‍රම ප්‍රවර්ධනය කිරීම සඳහා, 2025 සැප්තැම්බර් 13 වන දින කුරුණෑගල, ඇහැටුවැව ප්‍රදේශයේ තෝරාගත් පවුල් 15ක් සඳහා විශේෂ දැනුවත් කිරීමේ හමුවක් පවත්වන ලදී. තිරසාර ජල කළමනාකරණ පිළිවෙත් පිළිබඳ ප්‍රජා දැනුම වැඩිදියුණු කිරීම සහ වැසි ජල සංරක්ෂණය සඳහා ප්‍රජා සහභාගීත්වය දිරිමත් කිරීම මෙම සැසියේ මූලික අරමුණ විය.
මෙම දැනුවත් කිරීමේ වැඩසටහනෙන් අනතුරුව, නියමු ව්‍යාපෘතියක කොටසක් ලෙස ගෘහස්ථ වැසි ජල ටැංකියක් සහ ළිං පුනරාරෝපණ පද්ධතියක් ඉදිකිරීම ආරම්භ කරන ලදී.

2025 ඔක්තෝබර් 1 වන දින, ජාත්‍යන්තර වැසි ජල රැස්කිරීමේ එකමුතුව (International Rainwater Harvesting Alliance) සභාපති හැන් හෙයිනන් මහතා, ශ්‍රී ලංකා වැසි ජල රැස්කරන්නන්ගේ සංසදයේ (Lanka Rain Water Harvesting Forum) සභාපති, ඉංජිනේරු දේවා හපුගොඩ මහතා සහ එහි ප්‍රධාන විධායක නිලධාරිනී, ආචාර්ය ටනුජා ආරියනන්ද මහත්මිය ඇහැටුවැව හි ඉදිවෙමින් පවතින මෙම ව්‍යාපෘති ස්ථාන නිරීක්ෂණය කිරීම සඳහා පැමිණියහ. එහිදී ව්‍යාපෘතියේ ප්‍රගතිය සහ තත්ත්ව ප්‍රමිතීන් නිරීක්ෂණය කෙරිණි. මෙම සංචාරය මගින්, ප්‍රජා-පාදක ජල සංරක්ෂණ වැඩසටහන්වල වැදගත්කම මෙන්ම, තිරසාර ජල සම්පත් කළමනාකරණය සඳහා දේශීය හා ජාත්‍යන්තර පාර්ශ්වකරුවන් දක්වන කැපවීම ද මනාව අවධාරණය විය.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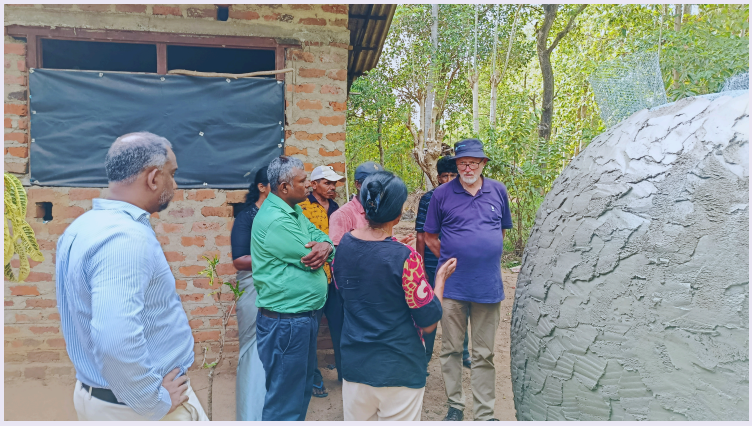
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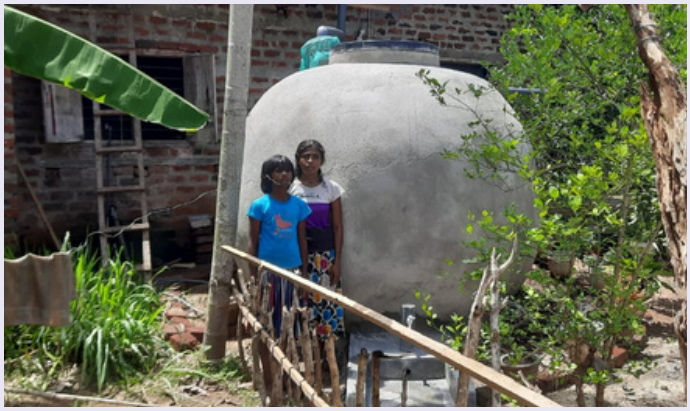
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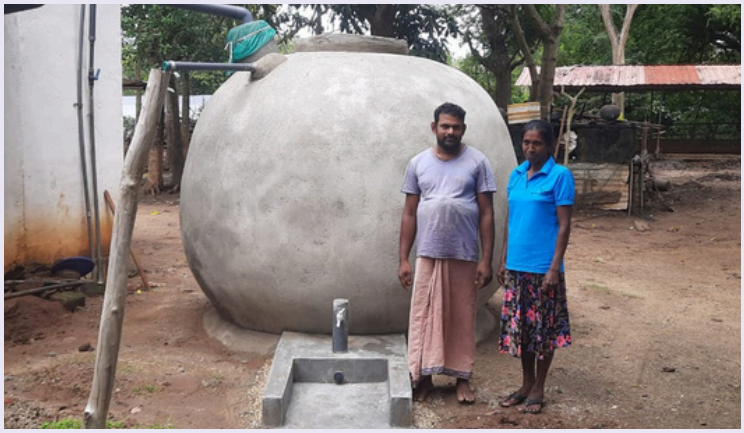
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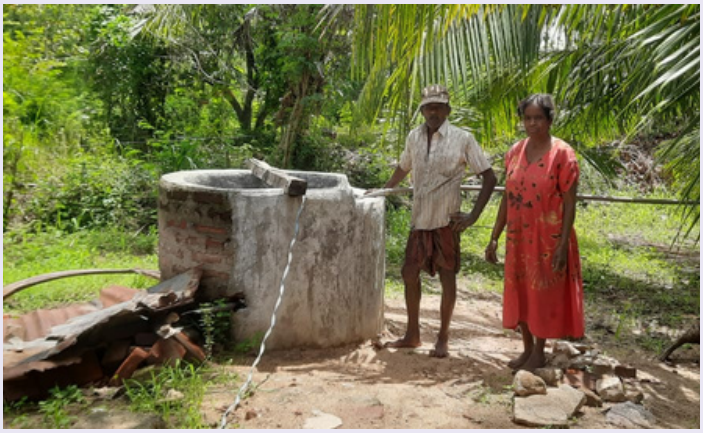
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SUCCESSFUL OPERATION OF RAINWATER HARVESTING SYSTEM AFTER RECENT HEAVY RAINFALL OCTOBER, 2025 -POINT PEDRO

In May 2025, Mr. Jeyakanth Senthivel from point Pedro reached out to the Lanka Rain Water Harvesting Forum (LRWHF) seeking technical guidance to design and construct a rainwater harvesting system for a roof area of 2000 ft², with an estimated daily water requirement of 500 liters.

Following his inquiry,LRWHF provided and coordinated technical advice on system sizing, first-flush design, and overflow management. After the recent 250 mm rainfall within 24 hours, the completed system has performed exceptionally well, demonstrating both the effectiveness of the design and the impact on Jaffna Peninsula of proper technical planning.

System Overview and Performance

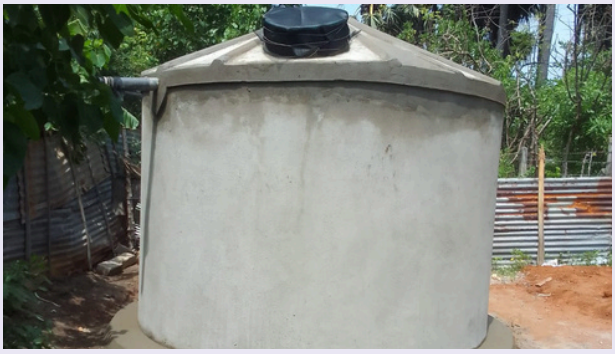
- **Storage Capacity:**
  All three ferrocement tanks including two above-ground tanks (16 m³ each) and one below-ground tank (18 m³) are now completely full, providing a total storage capacity of 50m³.
- **Catchment Areas:**
  Greenhouse roof: 2000 ft² (≈185.8 m²)
- **Rainfall Yield**: The event produced approximately 57.6 m³ of harvested water. After the tanks reached full capacity, the surplus 7.6 m³ was safely diverted to the nearby well as designed.
- **Additional Storage:** The open pond liner (80 ft × 4 ft × 2.5 ft) provides an extra 22.65 m³ of capacity and remains empty, ready for the next rainfall event.
- **Water Demand:** The system comfortably supports an irrigation demand of 400–500 liters per day, ensuring sustainability even during the dry season.

Mr Jayakanths GreenHouse

Guidance and Acknowledgements

This success story underscores the importance of proper system sizing, first-flush mechanisms, and overflow management in rainwater harvesting design. The system's flawless performance during heavy rainfall demonstrates its reliability and efficiency for long-term water security.

The initiative was implemented under the guidance of LRWHF, whose continuous technical support and oversight contributed significantly to the system's success.
We sincerely appreciate Mr. Jeyakanth Senthivel's proactive engagement and commitment in completing the project. This achievement stands as a model for community-based (Households) Rain water harvesting and sustainable resource management in Sri Lanka..



අධික වර්ෂාපතනයෙන් පසු වැසි ජල රැස්කිරීමේ පද්ධතියේ සාර්ථක ක්‍රියාකාරිත්වය
ඔක්තෝබර්, 2025 - පේදුරුතුඩුව

2025 මැයි මාසයේදී, පේදුරුතුඩුවේ පදිංචි ජෙයකාන්ත් සෙන්තිවේල් මහතා, වර්ග අඩි 2000 (ft) ක වහල ප්‍රදේශයක් සඳහා සහ ඇස්තමේන්තුගත දෛනික ජල අවශ්‍යතාවය ලීටර් 500 ක් වන වැසි ජල රැස්කිරීමේ පද්ධතියක් සැලසුම් කිරීම සහ ඉදිකිරීම සඳහා තාක්ෂණික මාර්ගෝපදේශ පතා ලංකා වැසි ජල රැස්කරන්නන්ගේ සංසදය (LRWHF) වෙත යොමු විය.
ඔහුගේ ඉල්ලීමෙන් අනතුරුව, පද්ධති ප්‍රමාණකරණය (system sizing), පළමු අපහරණ සැලසුම (first-flush design), සහ අතිරික්ත ජල කළමනාකරණය (overflow management) පිළිබඳ තාක්ෂණික උපදෙස් LRWHF විසින් සපයන ලද අතර ඉදිකිරීමට අවශ්‍ය තාක්ෂණික ශ්‍රමය සම්බන්ධීකරණය කරන ලදී.
මෑතකදී පැය 24 ක් තුළ මිලිමීටර් 250 (mm) ක වර්ෂාපතනයක් ලැබීමෙන් පසු, සම්පූර්ණ කරන ලද මෙම පද්ධතියේ ක්‍රියාකාරිත්වය ඉතා ඉහළ කාර්ය සාධනයක් පෙන්නුම් කර ඇති අතර, එමගින් සැලසුමෙහි ඵලදායීතාවය මෙන්ම නිසි තාක්ෂණික සැලසුම්කරණයේ බලපෑම යාපනය සහ උතුරු පළාතට කෙතරම් වැදගත් දැයි මනාව පෙන්නුම් කරයි.

පද්ධතියේ දළ විශ්ලේෂණය සහ කාර්ය සාධනය

- **ගබඩා ධාරිතාව:** එකක් ඝන මීටර් 16 (m^3) බැගින් වූ පොළොවෙන් ඉහළ ෆෙරෝසිමෙන්ති ටැංකි (ferrocement tanks) දෙකක් සහ ඝන මීටර් 18 (m^3) ක පොළොව යට ටැංකියක් ඇතුළුව, ටැංකි තුනම මේ වන විට සම්පූර්ණයෙන්ම පිරී ඇති අතර, ඝන මීටර් 50 (m^3) ක සම්පූර්ණ ගබඩා ධාරිතාවක් සපයයි.


ජයකාන්ත් මහතාගේ හරිතාගාරය

- **ජල පෝෂක ප්‍රදේශ:**
  හරිතාගාරයේ වහලය: වර්ග අඩි 2000 ft^2 (≈185.8 m^2)

- **ලැබූ ජල ප්‍රමාණය:** මෙම වර්ෂාපතනයෙන් රැස් කරගත් ජල ප්‍රමාණය ආසන්න වශයෙන් ඝන මීටර් 57.6 m^3 කි. ටැංකි සම්පූර්ණ ධාරිතාවයට පත් වීමෙන් පසු, අතිරික්ත ජල ඝන මීටර් 7.6 m^3 ප්‍රමාණය, සැලසුම් කළ පරිදි අසල ඇති ළිඳ වෙත ආරක්ෂිතව යොමු කරන ලදී.

- **අමතර ගබඩා පහසුකම්:** (අඩි 80 × අඩි 4 × අඩි 2.5) ප්‍රමාණයේ විවෘත පොකුණු ආස්තරය (open pond liner) මගින් අමතර ඝන මීටර් 22.65 (m^3) ක ධාරිතාවක් සපයන අතර, එය ඊළඟ වර්ෂාපතන සිදුවීම සඳහා සූදානමින් තවමත් හිස්ව පවතී.

- **ජල ඉල්ලුම:** මෙම පද්ධතිය මගින් දිනකට ලීටර් 400-500 ක වාරිමාර්ග ජල ඉල්ලුමක් පහසුවෙන් සපුරාලන අතර, වියළි කාලවලදී පවා තිරසාර බව සහතික කරයි.

මාර්ගෝපදේශ සහ ඇගයීම්
වැසි ජල රැස්කිරීමේ සැලසුම්කරණයේදී නිසි පද්ධති ප්‍රමාණකරණය, පළමු අපහරණ යාන්ත්‍රණ (first-flush mechanisms) සහ අතිරික්ත ජල කළමනාකරණයේ වැදගත්කම මෙම සාර්ථක කතාව මගින් අවධාරණය කරයි.
අධික වර්ෂාපතනයකදී පද්ධතියේ දෝෂ රහිත ක්‍රියාකාරිත්වය, දිගුකාලීන ජල සුරක්ෂිතතාව සඳහා එහි විශ්වසනීයත්වය සහ කාර්යක්ෂමතාව පෙන්නුම් කරයි.
මෙම මුලපිරීම ක්‍රියාත්මක කරනු ලැබුවේ ලංකා වැසි ජල රැස්කරන්නන්ගේ සංසදය හි මගපෙන්වීම යටතේ වන අතර, ඔවුන්ගේ අඛණ්ඩ තාක්ෂණික සහාය සහ අධීක්ෂණය පද්ධතියේ සාර්ථකත්වයට සුවිශාල දායකත්වයක් ලබා දෙන ලදී. මෙම ව්‍යාපෘතිය සම්පූර්ණ කිරීමේදී ජෙයකාන්ත් සෙන්තිවේල් මහතා දැක්වූ ක්‍රියාශීලී මැදිහත්වීම සහ කැපවීම අපගේ අවංක ඇගයීමට ලක්වේ.
මෙම ජයග්‍රහණය, ශ්‍රී ලංකාවේ ප්‍රජා මූලික (ගෘහස්ථ) වැසි ජල රැස්කිරීම සහ තිරසාර සම්පත් කළමනාකරණය සඳහා වූ ආදර්ශයක් ලෙස පවතී.

புருத்தித்துஐறு புகுதீயீலுள் 2025ம் ஆக்டேஉபரு முஉதுத்தீலுள் பேய்து குனுமுஐமுக்குப் பீறுகு முஐமுநீரு சேகுரீப்பு ஆஐமுப்பீனுள் வேறுறீகுருமுஉனு புயுனுப்புஉடு

பருத்தித்துறையில் வசித்துவரும் திரு.ஜெயகாந்தன் செந்தில்வேல் அவர்கள் 2025ம் ஆண்டு மே மாதமளவில் 2000சதுரஅடி கூரைப்பரப்பளவிற்கு மழைநீர் சேகரிப்பு அமைப்பை வடிவமைத்து நிர்மாணிப்பதற்கான தொழில்நுட்ப வழிகாட்டுதலை கோரி இலங்கை மழைநீர் சேகரிப்பு மன்றத்தை அணுகினார். இதில் தினசரி 500லிட்டர் நீர் தேவைப்படும் என மதிப்பிடப்பட்டுள்ளது.

அவரது வேண்டுகோளிணைத் தொடர்ந்து இ.ம.நீ.சே. அமைப்பானது அமைப்பினளவு, முதல் நீரினை வெளியேற்றும் வடிவமைப்பு மற்றும் மேலதிக நீரினை வெளியேற்றும் முகாமைத்துவம் போன்ற தொழில்நுட்ப ஆலோசனைகளை வழங்கி ஒருங்கிணைத்தது. சமீபத்தில் 24 மணிநேரத்திற்குள் 250மி.மீ. மழை பெய்ததன் பின்பு, நிறுவப்பட்ட அமைப்பின் செயல்திறன் மற்றும் சரியான திட்டமிடலின் தாக்கம் ஆகய இரண்டினையும் நிரூபிக்கும் வகையில் காணப்பட்டமை இங்கு குறிப்பிடத்தக்கது.

அமைப்பின் கண்ணோட்டமும் செயல்திறனும்

1.சேமிப்புத்திறன்:-
தரைக்கு மேல் 2 தொட்டிகள் (ஒவ்வொன்றும் 16அ^3) மற்றும் ஒரு நிலத்தடி தொட்டி (18அ^3) உட்பட 3 பெரோ சீமென்ட் தொட்டிகளும் இப்போது முழுமையாக நிரம்பியுள்ளன. இதன் மொத்த சேமிப்புத் திறன் 50அ^3 ஆக காணப்படுகின்றது.

2.நீர் பரப்புப்பகுதிகள்:
1.பச்சைவீட்டு கூரை 2000சதுரஅடி (185.8மீ^{2})

3.மழைநீர் வரத்து:
இந்த நிகழ்வில் கிட்டத்தட்ட 57.6மீ^{3} சேகரிக்கப்பட்டது. தாங்கிகள் முழு கொள்ளளவை அடைந்த பின்பு மீதமுள்ள 7.6மீ^{3} நீரானது பாதுகாப்பாக வடிவமைக்கப்பட்ட தொழில்நுட்பத்தினூடாக கிணற்றுக்கு திருப்பிவிடப்பட்டது.

4.மேலதிக சேமிப்பு:
மேலதிகமாக 80அடி ஒ 4அடி ஒ 2.5அடி (22.65மீ^{3}) கொள்ளளவையுடைய திறந்த குள அமைப்பானது வெறுமனையாக அடுத்த மழைநீர் சேகரிப்பிற்காக உள்ளது.

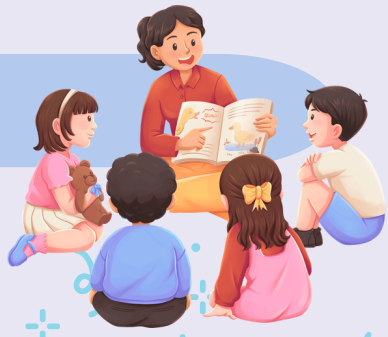
5.நீர் தேவை:
இவ்வமைப்பானது ஒரு நாளைக்கு 400-500 லிட்டர் நீர்ப்பாசனத் தேவையை பூர்த்திசெய்ய உதவியாக உள்ளது.

வழிகாட்டுதல் மற்றும் பாராட்டுகள்

இந்த வெற்றிக்கதையானது, மழைநீர்சேகரிப்பு வடிவமைப்பின் சரியான அமைப்பின் அளவு, முதல் நீர் வெளியேற்றும் அமைப்பு மற்றும் மேலதிக நீரினை வெளியேற்றல் மேலாண்மை ஆகியவற்றின் முக்கியத்துவத்தினை அடிகோடிட்டுக் காட்டுகிறது. கனமழையின்போது அமைப்பின் குறைபாடற்ற செயல்திறன் நீண்டகால நீர் பாதுகாப்பிற்கான அதன் நம்பகத்தன்மை மற்றும் செயல்திறனை நிரூபிக்கின்றது.

இந்த முயற்சியானது ம.நீ.சே. அமைப்பின் வழிகாட்டுதலின் கீழ் செயற்படுத்தப்பட்டது. அதன் தொடர்ச்சியாக தொழில்நுட்ப ஆதரவு மற்றும் மேற்பார்வை அமைப்பின் வெற்றிக்கு குறிப்பிடத்தக்க பங்களிப்பை அளித்தது.

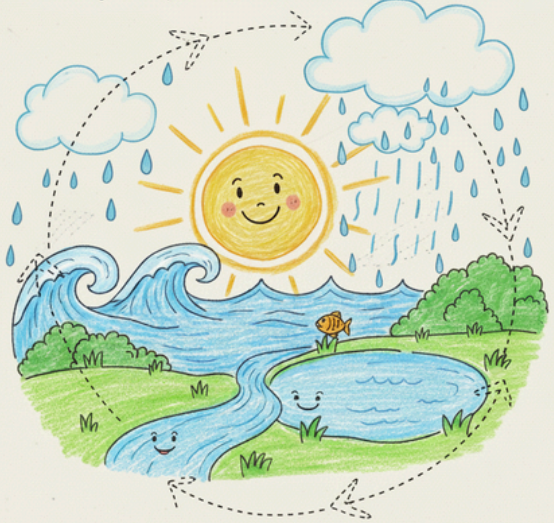
CHILDREN'S CORNER



Use your pencil to trace the path of water around the cycle.

Write numbers (1–4) to show what happens first, second, third, and fourth

Label the stages: Evoparation, Condemation, Precipation, Collection



Water Cycle

True or False? –
Let's find out! Circle TRUE or FALSE for each statement and see if you're a real Water Wizard!

Rainwater is safe to drink without filtering. TRUE FALSE

You can collect rain from your school roof. TRUE FALSE

Turning off the tap while brushing your teeth saves water TRUE FALSE

Plants love rainwater more than tap water. TRUE FALSE

The same water you drink today could have been in a cloud millions of years ago. TRUE FALSE

All the water on Earth can be used for drinking. TRUE FALSE

Using soap and detergent in your garden water helps plants grow faster. TRUE FALSE

The average person can survive longer without food than without water. TRUE FALSE

වර්ෂා

වර්ෂා Varsha வர்ஷா

Please send your creations, ideas, letters, articles and suggestions to the address given below.
ඔබේ අදහස්, යෝජනා, නිර්මාණ සහ ලිපි මෙම ලිපිනයට එවන්න.
உங்கள் ஆக்கங்கள் , கடிதங்கள், கட்டுரைகள் மற்றும் பரிந்துரைகளை கொடுக்கப்பட்டுள்ள முகவரிக்கு அனுப்பவும்.

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