

HOLISTIC DEVELOPMENT OF STUDENTS



KANIMERLA THANDA

HOLISTIC DEVELOPMENT OF STUDENTS

The holistic development of students through community engagement by Smart Village Revolution (SVR) fosters integrated classroom learning with real-world challenges. With a focus on achieving transformative experiences, It aims to address the following objectives:

- 1. Active Engagement in Problem-Solving:** Students actively engage in solving real-world problems, honing essential skills such as communication, problem-solving, and teamwork.
- 2. Promotion of Technological Innovation:** The initiative encourages students to explore technological innovation as a means of contributing to societal betterment, fostering a culture of innovation and creativity.
- 3. Inculcation of Social Responsibility:** It endeavors to instill a sense of purpose and social responsibility among students, emphasizing the importance of making a positive impact on rural communities.

4. Empowerment as Catalysts for Change: Students empower as catalysts for bringing about positive change in rural communities, fostering a spirit of leadership and initiative.

5. Bridging the Gap between Education and Action: By bridging the gap between education and impactful action, SVR provides students with opportunities to apply their learning in meaningful ways, thereby enhancing their understanding of real-world issues.

6. Development of Entrepreneurial Mindset: In collaboration with ATAL COMMUNITY INCUBATION CENTRE (ACIC), it encourages the development of an entrepreneurial mindset among students, nurturing traits such as creativity, resilience, and business acumen.

These objectives underscore the comprehensive approach towards student development, emphasizing not only academic excellence but also practical skills, social responsibility, and entrepreneurial spirit. Through active engagement with rural communities, students are empowered to become agents of positive change, contributing meaningfully to societal development.

VISION

To immerse students in tackling real-world challenges, honing their problem-solving and innovative abilities while nurturing a sense of social responsibility. Our vision is to empower students to be catalysts for positive transformation, seamlessly connecting education with meaningful action, and fostering entrepreneurial spirits



MISSION

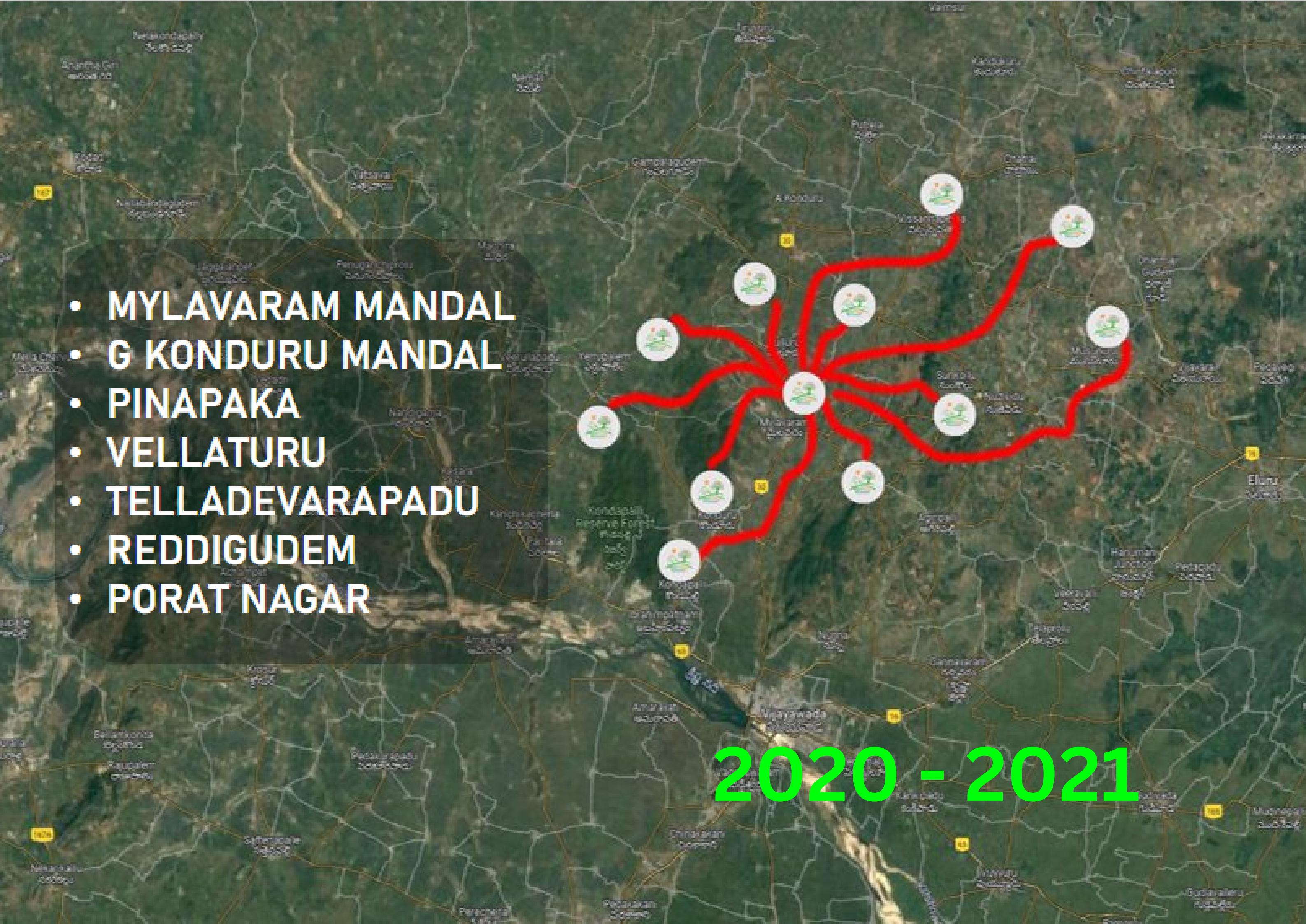
MISSION: our mission is to empower students with sustainable development initiatives driven by student-led innovation and community engagement. We are committed to bridging the gap between urban technology and rural needs, fostering a culture of social responsibility, entrepreneurship, and technological innovation among our students. By collaboratively addressing real-world challenges, we aim to create model villages that serve as beacons of holistic development, meeting the diverse needs of their residents while promoting environmental sustainability and societal well-being."

ROUTE MAP

- DASULLAPALEM
- PULLURU
- SITHARAMAPURAM THANDA
- MUSUNURU
- PINAPAKA
- VELLATURU
- PORAT NAGAR
- KANIMERLA
- VEDURU BEDEM
- KEERTHIRAYINIGUDEM
- CHEGIREDDIPADU
- SABJAPADU
- MYLAVARAM

2018 - 2020

- MYLAVARAM MANDAL
- G KONDURU MANDAL
- PINAPAKA
- VELLATURU
- TELLADEVARAPADU
- REDDIGUDEM
- PORAT NAGAR



2020 - 2021

- DASULLAPALEM
- GANAPAVARAM
- PORAT NAGAR
- SITHARAMAPURAM
- REVENDRAPADU
- CHIRRAVURU
- PEDAPALEM
- VADDESHWARAM
- CHINAPALEM
- SRUNGARAPURAM
- KLEF
- VEDURUBEDEM
- PONDUGALA

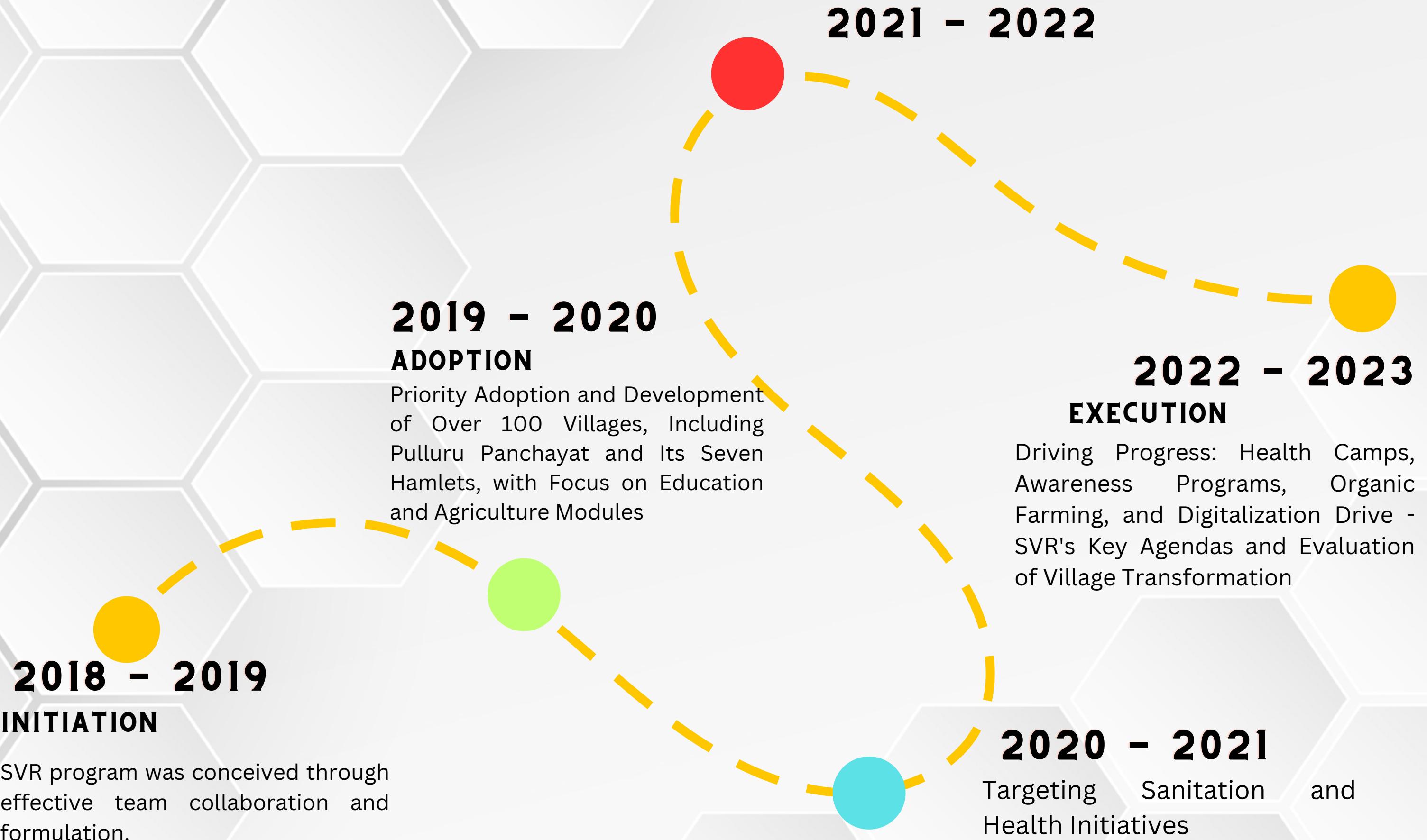
2021 - 2022



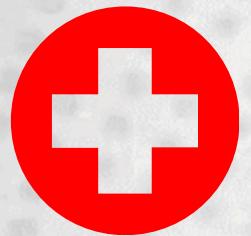
- SITHARAMAPURAM THANDA
- MORSUMALLI THANDA
- PORAT NAGAR
- KANIMERLA
- T GANNAVARAM
- KAVULURU
- KATTUBADIPALEM
- PINAPAKA
- SRUNGARAPURAM
- PEDDAPALEM
- CHENCHU TRIBAL VILLAGES (PRAKASHAM)

2022-2023

OUR JOURNEY



SMART VILLAGE REVOLUTIONARY MODULES



HEALTH AND HYGIENE

In the realm of health and hygiene, ongoing activities involve active student participation in executing health surveys, organizing health camps, and spearheading awareness programs aimed at promoting physical and mental well-being among local residents. Students play a crucial role in these endeavours, contributing their energy, enthusiasm, and skills to drive positive change within the community. Additionally, collaborative efforts with UNICEF are underway, with students actively involved in implementing safe life programs, further enhancing their engagement and impact in addressing health challenges at the grassroots level.



EDUCATION

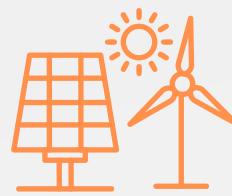
Education initiatives are ongoing within the Smart Village Revolution (SVR), with a dedicated focus on raising awareness among villagers and students in government schools. Students actively participate in these efforts, serving as ambassadors for smart methods in developing societal infrastructure, promoting government digitalization schemes, and sharing insights into modern trends in the education sector. Their involvement not only enriches the outreach but also fosters peer-to-peer learning and community engagement. Through collaborative endeavors, students play a pivotal role in driving educational awareness and empowerment, contributing to the holistic development of rural communities.

SMART VILLAGE REVOLUTIONARY MODULES



WATER CONSERVATION

Water conservation efforts within the Smart Village Revolution (SVR) are propelled by active student involvement. Students play a crucial role in executing rainwater harvesting projects, preparing soak pits, and implementing micro-irrigation techniques aimed at ensuring sustainable water management practices. Their hands-on participation not only contributes to the success of these initiatives but also fosters a sense of ownership and responsibility towards conserving water resources within the community. Through their engagement, students become catalysts for positive change, driving impactful solutions for sustainable water conservation in rural areas.



ENERGY AVAILABILITY & EFFICIENCY

Efforts to enhance energy availability and efficiency within the Smart Village Revolution (SVR) are propelled by the active involvement of students. Techno students are at the forefront of installing solar panels, spearheading initiatives to promote renewable energy sources like solar power. Additionally, students are instrumental in advocating for the adoption of battery or electric-powered vehicles, thereby contributing to the advancement of the renewable energy sector. Through their hands-on engagement and innovative ideas, students play a pivotal role in driving sustainable energy solutions, ensuring a greener and more energy-efficient future for rural communities.

SMART VILLAGE REVOLUTIONARY MODULES



AGRICULTURE

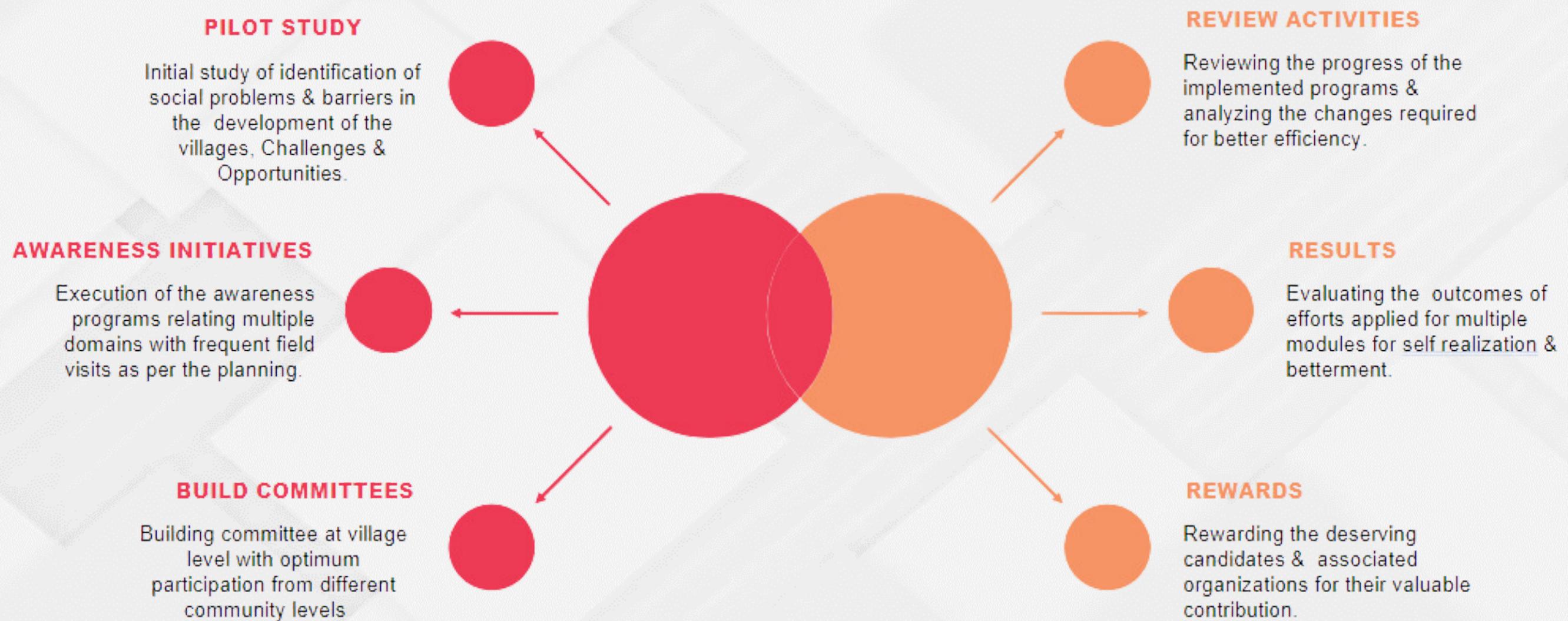
In the realm of agricultural activities within the Smart Village Revolution (SVR), students play a crucial role in driving the adoption of sustainable farming practices. They actively engage in executing and promoting awareness regarding methods such as organic farming and cultivation of medicinal plants. Through hands-on involvement, students contribute to enhancing the financial well-being of families and fostering societal progress. Their participation not only ensures the successful implementation of these initiatives but also empowers local communities with knowledge and skills for sustainable agriculture. By championing eco-friendly farming practices, students pave the way for a healthier and more prosperous future for rural areas.



GREEN INNOVATION

Within the domain of green innovation in the Smart Village Revolution (SVR), students actively contribute to beautifying the surroundings through gardening initiatives. With a minimum of one tree planted in front of every home, students play a pivotal role in increasing greenery and fostering a healthier environment within rural communities. Through their dedicated efforts, students not only enhance the aesthetic appeal of their surroundings but also contribute to environmental conservation and community well-being. By championing green initiatives, students demonstrate their commitment to creating sustainable and vibrant living spaces for all residents.

PLAN OF ACTION



SVR STATISTICAL DATA



Students Empowered



No. Of villagers participated in SVR



No. Of faculty participated in SVR



No of Innovations



No. of Events



No. of villages adopted



Paper Publications



No of Patents

PILOT SURVEY

Students play an integral role in conducting surveys to assess various aspects of community development within the Smart Village Revolution (SVR) project:

- 1. Survey on Sanitation and Health Measures:** Students conduct surveys to gauge the adoption of sanitation practices and healthy habits within the community. By assessing the utilization of sanitation facilities and promoting healthy behaviors, students contribute to improving overall well-being.
- 2. Education Enrollment and Progress Survey:** Students survey the enrollment of children in schools and monitor their educational progress. Through this initiative, students gather data on school attendance and academic performance, enabling targeted interventions to support educational advancement.
- 3. Power Systems Assessment Survey:** Students conduct surveys to evaluate the power systems utilized in households. By examining the methods of power generation and consumption, students gather valuable insights to inform initiatives aimed at promoting energy efficiency and sustainability.



4. Agriculture Survey:

Students in the Smart Village Revolution (SVR) project assess farming practices and challenges. They collect data on techniques, yields, and soil health, recommending sustainable methods. Students collaborate with farmers to promote organic farming and efficient irrigation.



5. Water Conservation Survey:

Students lead the water conservation survey, assessing usage patterns and infrastructure. They develop strategies for sustainable water management and conduct awareness campaigns. Students' efforts contribute to safeguarding water resources and promoting environmental stewardship.



6. Green Innovations Survey:

Students survey green innovations and eco-friendly practices in the village. They evaluate technologies like solar panels and composting systems. Students organize workshops to promote environmental conservation and sustainability.



PILOT SURVEY QUESTIONARY

SANITATION AND HYGIENE QUESTIONARY

1. What sanitation facilities exist in the village, and how accessible are they? How are solid and liquid wastes managed, and what are the main disposal challenges?
2. Are there community-led initiatives promoting cleanliness and waste reduction, and how effective are they?
3. What hygiene practices do villagers follow, and how can behavior change interventions improve hygiene?
4. How does inadequate sanitation contribute to waterborne diseases, and what strategies address this?
5. Are there government sanitation programs, and how are they implemented?
6. What sources contaminate water, and how can monitoring improve?
7. How do rainfall and flooding affect sanitation and health?
8. Do cultural norms influence sanitation behavior, and how can they drive change?
9. What are the economic impacts of poor sanitation, and how can infrastructure investments benefit?
10. How can community-based approaches mobilize for sanitation improvement?
11. How can schools promote sanitation awareness?
12. Are there innovative wastewater treatment solutions available?
13. How can sanitation facilities be inclusive and gender-sensitive?
14. How can partnerships facilitate sustainable sanitation interventions and behavior change?



HEALTH QUESTIONARY

1. What are the prevalent health issues affecting residents in the village, and how do they impact overall well-being?
2. How accessible are healthcare services for villagers, and what are the primary barriers to accessing quality healthcare?
3. Are there any initiatives promoting preventive healthcare and health education in the village, and how effective are they?
4. What are the major factors contributing to waterborne diseases in the village, and how can water quality be improved?
5. How can sanitation and hygiene practices be enhanced to prevent the spread of infectious diseases and promote community health?
6. Are there any existing community health workers or volunteers providing healthcare services, and what support do they need?
7. What are the key indicators of maternal and child health in the village, and how can maternal and child healthcare services be improved?
8. How effective are existing waste management systems in mitigating health risks associated with improper waste disposal?
9. What are the main challenges in addressing mental health issues and promoting psychosocial well-being in the village?
10. Are there any traditional healing practices or indigenous knowledge systems contributing to healthcare in the village?



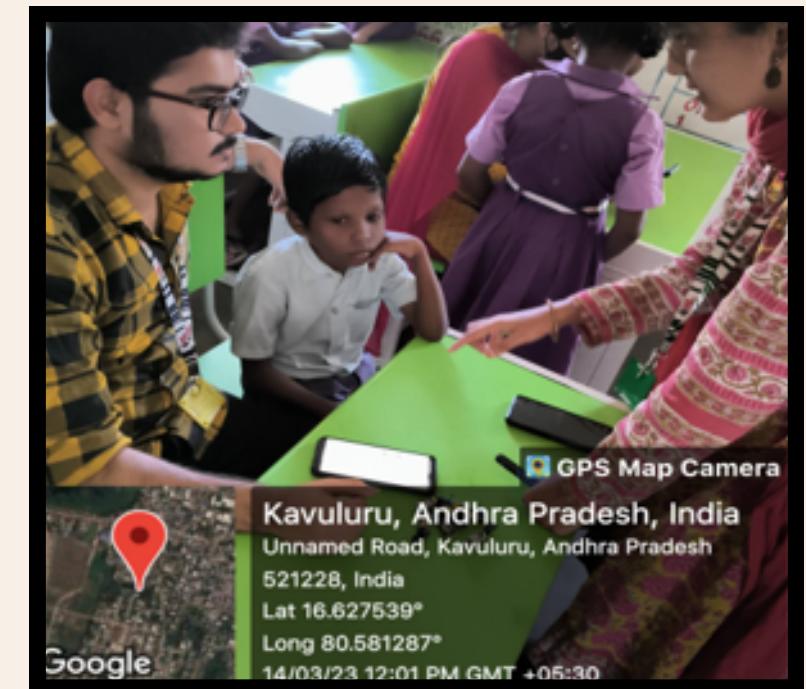
AGRICULTURE QUESTIONARY

1. What are the prevailing agricultural practices and challenges faced by farmers?
2. How has the transition to modern farming techniques impacted crop yield and soil health?
3. Are there any prevalent pest or disease outbreaks, and what sustainable measures are being taken?
4. What are the primary irrigation sources and their reliability throughout the year?
How can the adoption of organic farming enhance soil fertility and crop resilience?
5. Are farmers aware of climate-smart agricultural practices, and what support do they need?
6. What initiatives promote crop diversification and improve food security?
7. How can agroforestry practices enhance biodiversity and ecosystem resilience?
8. What challenges do farmers face in accessing markets, and how can value addition be improved?
9. Are there farmer cooperatives promoting collective action and resource-sharing?
10. How can technology integration enhance farming productivity and sustainability?
11. What are the trends in adopting renewable energy solutions for agriculture?
12. How can capacity-building programs meet the specific needs of farmers?
13. Are there opportunities for promoting agro-tourism or agrarian-based livelihoods?
14. What are the long-term sustainability goals for agriculture, and how can collaborative efforts achieve them?



EDUCATION QUESTIONARY

- 1.What are the current school enrollment and attendance rates, and what factors contribute to school dropout?
- 2.How accessible are educational institutions to children from diverse socioeconomic backgrounds?
- 3.Are there infrastructure gaps in schools, such as inadequate classrooms or sanitation facilities?
- 4.What barriers prevent girls from attending school regularly, and how can gender disparities be addressed?
- 5.How effective are teaching methodologies in meeting students' diverse learning needs?
- 6.Are there initiatives promoting digital literacy in schools, and how do they impact learning outcomes?
- 7.What are students' aspirations and career goals, and how can schools support them?
- 8.How can vocational training programs be tailored to meet local employment needs?
- 9.What challenges do teachers face in delivering quality education, and what professional development opportunities exist?
- 10.Are there community-led initiatives supporting adult education and lifelong learning?
- 11.How can partnerships between schools, parents, and stakeholders create a supportive learning environment?
- 12.What role do extracurricular activities play in enhancing holistic development among students?
13. Are there initiatives promoting environmental education in schools?
- 14.1What are parents' expectations regarding their children's education, and how can parental engagement be fostered?
- 15.How can the SVR project leverage community assets to improve educational outcomes and foster lifelong learning opportunities?



ENERGY EFFICIENCY AND UTILIZATION SURVEY

1. What are the primary sources of energy used in your household?
2. How often do you experience power outages or interruptions in electricity supply?
3. Are energy-efficient appliances (e.g., LED bulbs, energy-efficient fans) used in your household?
4. Do you practice any energy-saving habits, such as turning off lights and appliances when not in use?
5. Are there any community initiatives promoting energy efficiency and renewable energy adoption?
6. What are the main challenges faced in accessing reliable and affordable energy services?
7. Have you received any training or education on energy conservation and efficiency?
8. Are there any renewable energy technologies (e.g., solar panels, biogas plants) installed in your village?
9. How do you perceive the impact of energy-efficient practices on reducing household expenses and improving quality of life?
10. What support or assistance do you need to enhance energy efficiency and utilization in your household and community?



WATER CONSERVATION SURVEY:

1. What are the primary sources of water used for domestic purposes in your household?
2. How do you manage water usage in your household, especially during periods of water scarcity?
3. Are there any water conservation practices implemented in your village, such as rainwater harvesting or water recycling?
4. Do you face any challenges in accessing clean and safe drinking water in your village?
5. Are there any community initiatives promoting water conservation and sustainable water management?
6. Have you received any training or education on water conservation practices?
7. Are there any water-efficient technologies (e.g., drip irrigation, water-saving fixtures) used in agricultural or household settings?
8. How do you perceive the impact of water conservation efforts on ensuring water security and environmental sustainability?
9. What measures can be taken to improve water conservation and management practices in your village?
10. Are there any government programs or schemes supporting water conservation initiatives in your area?



GREEN INNOVATIONS SURVEY:

1. Are there any eco-friendly technologies or practices adopted in your village for waste management?
2. Have you observed any renewable energy installations (e.g., solar panels, wind turbines) in your village?
3. Are there any initiatives promoting afforestation, green spaces, or urban gardening in your community?
4. Do you practice any sustainable farming methods, such as organic farming or crop rotation?
5. Are there any community initiatives promoting the use of eco-friendly products and materials?
6. Have you received any training or education on green innovations and sustainable practices?
7. How do you perceive the impact of green innovations on environmental conservation and climate resilience?
8. Are there any challenges or barriers hindering the adoption of green technologies and practices in your village?
9. What support or resources do you need to implement more green innovations in your community?



PROBLEMS IDENTIFIED DURING PILOT SURVEY AND STUDY

1. Health-related Problems: Poor healthcare services, lack of awareness about hygiene and sanitation, leading to waterborne diseases and inadequate medical facilities. Water Conservation: Insufficient measures for water conservation, resulting in water scarcity and inefficient use of water resources.
2. Poor Education Infrastructure: Inadequate educational facilities and infrastructure, hindering access to quality education and limiting learning opportunities for students.
3. Plastic Usage: Excessive use of plastic materials in the village, contributing to environmental pollution and health hazards.
4. Lack of Awareness and Education: Limited awareness and education among villagers about various social, environmental, and health-related issues, hindering community development.
5. Open Defecation: Practice of open defecation due to inadequate sanitation facilities, posing health risks and sanitation-related challenges.
6. Lack of Proper Drainage: Inadequate drainage systems leading to waterlogging and flooding during monsoon seasons, affecting livelihoods and infrastructure.
7. Limited Healthcare Services: Scarcity of healthcare facilities and medical services, resulting in inadequate healthcare access and compromised health outcomes.
8. Drinking Water Problem: Challenges related to the availability and quality of drinking water, leading to waterborne diseases and health concerns among villagers.
9. Insufficient Sanitation Facilities: Lack of proper sanitation facilities such as toilets and sewage systems, impacting hygiene standards and public health.
10. Unemployment: High levels of unemployment, limiting economic opportunities and livelihood options for villagers..



Drinking water problem



Lack of Proper Drainage



Poor Infrastructure Facilities

11. Energy Conservation: Inefficient energy usage and limited adoption of renewable energy sources, contributing to environmental degradation and energy insecurity.
12. Livestock Management and Sustainable Agriculture: Challenges in managing livestock and implementing sustainable agricultural practices, affecting food security and livelihoods.
13. Roadside Plantation: Importance of roadside plantation for environmental conservation and beautification of villages.
14. Plant Protection and Organic Farming: Importance of protecting crops from pests and diseases and promoting organic farming practices for sustainable agriculture.
15. Soil Health and Conservation: Importance of soil health and conservation measures to ensure long-term agricultural productivity and environmental sustainability.
16. Cereal Crop Importance: Significance of cereal crops in ensuring food security and nutritional diversity in rural communities.
17. Technology Usage in Farming: Need for increased adoption of technology in farming practices to enhance productivity and efficiency.
18. Knowledge about Beneficial Insects: Importance of understanding and utilizing beneficial insects for pest control and ecosystem balance in agriculture.
19. Knowledge about Climate Change Effects: Importance of raising awareness about the impact of climate change on agriculture and adopting adaptive strategies for resilience.



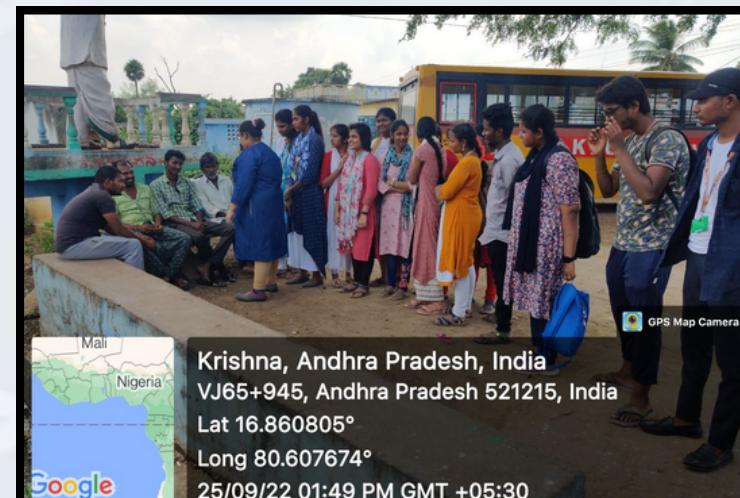
Lack of Proper Drainage



Lack of Proper Drainage



Importance of cereal crops



Aware on Technology Usage in Farming



Plant Protection &

Importance of Organic Manures in farming

INTERACTION WITH HIGHER OFFICIALS



INTERACTION WITH PANCHAYAT SECRETORY & VILLAGE SARPANCH AND MPTC AT KAVULURU



INTERACTION WITH SECRETARY AND SWBC COORDINATOR AT VELLATUR



INTERACTION WITH TOURISM NODAL MINISTER

Interaction with higher officials and government bodies is crucial for implementing a comprehensive village development plan. Collaborating with healthcare professionals and organizations is essential to achieve healthcare goals. Government schemes available to villagers, such as Pradhan Mantri Kisan Samman Nidhi Yojana and Pradhan Mantri Jan Arogya Yojana, are highlighted to help villagers avail themselves of entitled benefits. Coordinated efforts between the government and local communities are necessary for successful village development. Aim to enhance agricultural productivity, improve health and hygiene, and ensure access to quality education for the overall well-being of the villagers.

In agriculture, the focus is on improving farming techniques, providing modern equipment, promoting organic farming, and establishing farmer cooperatives for better market access.

INTERACTION WITH HIGHER OFFICIALS



INTERACTION WITH THE VILLAGE HEADS

FORMATION OF VILLAGE DEVELOPMENT COMMITTEES



PROVIDED SERVICES TO THE ELDERLY

In health and hygiene infrastructure, emphasis is placed on building primary healthcare centers, improving sanitation facilities, providing clean drinking water, and raising awareness about hygiene practices.

In education, efforts are made to improve access to quality education by building/upgrading schools, providing educational resources, and training teachers. Government schemes like the Midday Meal Scheme and Sarva Shiksha Abhiyan are being implemented.

INITIATIVES

- Sanitation & Hygiene Enhancement
- Healthcare Access Improvement
- Education Empowerment Initiatives
- Energy Efficiency & Utilization Programs
- Water Conservation Campaigns
- Green Innovation Projects
- Sustainable Agriculture Practices
- Livestock Management Strategies
- Community Engagement Activities



SANITATION AND HYGIENE

Constructing and maintaining public toilets with proper sanitation facilities to promote hygiene and prevent open defecation.



As part of the Swachh Bharat Abhiyan, we conducted awareness camps in adopted villages to educate residents about the hazards of open defecation. Through these efforts, we emphasized the importance of adopting hygienic sanitation practices and constructing household toilets. Collaborating with local authorities and volunteers, we facilitated the implementation of sanitation projects, including the construction of toilets. Our collective efforts led to the achievement of Open Defecation Free status in the villages, marking a significant milestone in improving sanitation and hygiene. This status ensured better health outcomes, reduced environmental contamination, and enhanced overall well-being in the communities. Our contribution underscores the effectiveness of community engagement and collective action in achieving public health goals. Moving forward, we are committed to sustaining these achievements and promoting a culture of cleanliness for long-term impact.

Conducting hygiene awareness campaigns focusing on handwashing, sanitation, and hygiene management.



In our hygiene awareness campaigns, we prioritize educating villagers on crucial practices such as handwashing, sanitation, and hygiene management. We demonstrate proper handwashing techniques, emphasizing the importance of using soap and clean water. Additionally, we highlight the significance of maintaining clean surroundings and adopting hygienic waste disposal methods. Through interactive sessions and demonstrations, we empower community members to take ownership of their health and well-being. We address common misconceptions and barriers to hygiene practices, fostering a culture of cleanliness and disease prevention. By engaging with local leaders and stakeholders, we ensure the sustainability of our initiatives beyond the campaigns. Our goal is to instill lifelong habits that promote good health and hygiene among villagers, leading to healthier, happier communities.

Implement solid waste management systems, including segregation at source and proper disposal methods



In Vellaturu, we have implemented comprehensive solid waste management systems to address environmental concerns and promote cleanliness. Our initiatives focus on segregation at the source, encouraging residents to separate recyclable and non-recyclable waste. Through community workshops and door-to-door campaigns, we raise awareness about the importance of proper waste segregation and its impact on the environment. Additionally, we have established designated collection points for different types of waste to facilitate efficient disposal. We collaborate with local authorities and waste management agencies to ensure the proper handling and recycling of collected materials. By actively involving residents in waste management practices, we aim to minimize pollution, conserve resources, and create a cleaner, healthier environment for all in Vellaturu.

Install community water filtration systems to ensure access to clean and safe drinking water.



In Kanimerla, we have installed community water filtration systems as part of our commitment to ensuring access to clean and safe drinking water for all residents. These filtration systems utilize advanced technology to remove impurities and contaminants, providing high-quality water for consumption. Through community engagement initiatives, we educate villagers about the importance of clean water and the benefits of using these filtration systems. Additionally, we conduct regular maintenance checks and training sessions to ensure the proper functioning of the filtration units. By empowering the community with reliable access to clean water, we contribute to improved health outcomes and overall well-being in Kanimerla.

WATER CONSERVATION

Implement rainwater harvesting systems to capture and store rainwater for domestic and agricultural use.



KL University is currently conducting workshops and awareness programs on rainwater harvesting techniques to promote water conservation. These ongoing efforts are aimed at sensitizing the community towards preserving precious water resources. Practical demonstrations and interactive sessions are being conducted to illustrate the benefits and methods of rainwater harvesting. Participants are learning how to collect and store rainwater for various purposes, thereby reducing dependency on scarce water supplies. The initiative is actively fostering a culture of water conservation, with collaborative efforts ongoing with local authorities and experts to ensure success and scalability. By engaging in these activities, KL University is contributing to mitigating water scarcity challenges and promoting eco-friendly practices in the community. Ongoing monitoring and follow-up engagements are reinforcing learning and encouraging long-term behavior change.

Promote water-efficient irrigation techniques such as drip irrigation and mulching.



KL University is currently promoting water-efficient irrigation techniques, such as drip irrigation and mulching, in the village. These initiatives are aimed at conserving water resources while ensuring optimal crop growth. Practical demonstrations and training sessions are ongoing to educate farmers about the benefits and implementation of these techniques. By adopting drip irrigation, farmers are reducing water wastage and maximizing crop yield. Mulching practices are actively being encouraged to retain soil moisture and suppress weed growth, further conserving water. Collaborative efforts with local farmers and agricultural experts are underway to facilitate the adoption of these sustainable practices. KL University continues to initiate and support such endeavors to promote water conservation and agricultural sustainability in the village.

Conduct workshops and training programs on water conservation practices and efficient water management.



KL University is currently promoting water-efficient irrigation techniques, such as drip irrigation and mulching, in the village. These initiatives are aimed at conserving water resources while ensuring optimal crop growth. Practical demonstrations and training sessions are ongoing to educate farmers about the benefits and implementation of these techniques. By adopting drip irrigation, farmers are reducing water wastage and maximizing crop yield. Mulching practices are actively being encouraged to retain soil moisture and suppress weed growth, further conserving water. Collaborative efforts with local farmers and agricultural experts are underway to facilitate the adoption of these sustainable practices. KL University continues to initiate and support such endeavors to promote water conservation and agricultural sustainability in the village.

ENERGY EFFICIENCY AND UTILIZATION:

Promote the adoption of energy-efficient appliances through awareness campaigns and subsidies.



KL University is promoting the adoption of energy-efficient appliances through awareness campaigns and subsidies in Pondhugala village. These ongoing efforts aim to educate residents about the benefits of energy conservation and the importance of using energy-efficient appliances. Practical demonstrations and educational workshops are being conducted to showcase the features and advantages of such appliances. Additionally, subsidies are being provided to incentivize the purchase of energy-efficient products, making them more accessible to the community. Collaborative initiatives with local authorities and stakeholders are underway to ensure the success and sustainability of these programs. KL University remains committed to facilitating the transition towards energy-efficient practices in Pondhugala village, contributing to long-term environmental sustainability and cost savings for residents.

Conduct training sessions on energy conservation practices and the benefits of renewable energy sources.



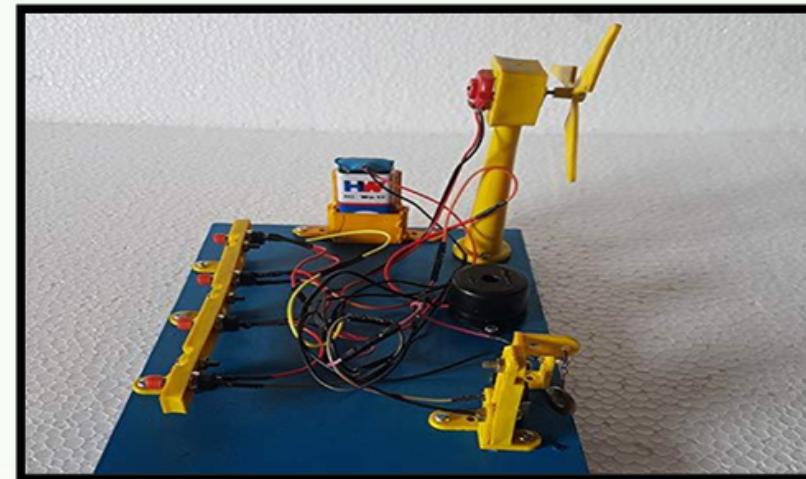
KL University is currently conducting training sessions on energy conservation practices and the benefits of renewable energy sources in Pondhugala village. These ongoing sessions aim to educate community members about sustainable energy use and the advantages of transitioning to renewable sources. Practical demonstrations and interactive workshops are being organized to showcase energy-saving techniques and renewable energy technologies. Participants are learning how to reduce energy consumption in their daily lives and explore alternative energy options such as solar and wind power. Collaborative efforts with local authorities and experts ensure the effectiveness and continuity of these training programs. KL University remains committed to empowering the community with knowledge and skills for sustainable energy practices in Pondhugala village.

Install solar panels or biogas plants in the village to provide clean and sustainable energy solutions.



KL University installed solar panels and biogas plants in Morusumalli Thanda and Porat Nagar villages to provide clean and sustainable energy solutions. These initiatives aimed to harness renewable energy sources, reducing dependence on traditional fuel sources and mitigating environmental impact. Solar panels were installed to generate electricity from sunlight, powering homes and community facilities. Additionally, biogas plants were set up to convert organic waste into clean biogas for cooking and heating purposes. Collaborative efforts with local residents and experts ensured the successful implementation and long-term sustainability of these projects. KL University remained dedicated to promoting access to clean energy and fostering environmental stewardship in both Morusumalli Thanda and Porat Nagar villages.

Establish community-based energy cooperatives to collectively invest in renewable energy projects.



KL University established community-based energy cooperatives in Chiravuru village to collectively invest in renewable energy projects. These cooperatives aimed to empower residents to take control of their energy production and consumption by pooling resources and investing in sustainable solutions. Through collaborative efforts, community members were able to fund and implement renewable energy projects such as solar power plants or wind farms. By harnessing renewable energy sources, the village reduced reliance on non-renewable fuels and contributed to environmental sustainability. Furthermore, the establishment of energy cooperatives fostered a sense of ownership and responsibility among residents towards their energy needs. KL University facilitated the formation and operation of these cooperatives, ensuring that they were equipped with the necessary knowledge and support to thrive.

GREEN INNOVATIONS

Launch afforestation drives to increase green cover and biodiversity in the village.



Students took the initiative to create awareness about the importance of plantation and actively engaged in planting shady and useful plants along village roadsides. Recognizing the crucial role of trees in maintaining ecological balance and improving the quality of life, these young enthusiasts embarked on a mission to spread greenery in their communities.

Through various awareness campaigns, these students educated villagers about the numerous benefits of planting trees. They highlighted how trees provided shade, reduced air pollution, conserved water, and enhanced biodiversity. By involving residents in the process, they fostered a sense of ownership and responsibility towards the environment.

Establish community gardens or urban farming initiatives to promote sustainable agriculture and food security.



KL University established community gardens and urban farming initiatives in Mylavaram to promote sustainable agriculture and food security. These initiatives aimed to empower residents to grow their own food locally, reducing dependency on external sources and promoting healthier eating habits. Through collaborative efforts with local communities, KL University provided resources, training, and support for setting up and maintaining community gardens and urban farming projects. Residents were encouraged to cultivate a variety of fruits, vegetables, and herbs, thereby enhancing food diversity and nutrition in the area. Additionally, these initiatives promoted environmental sustainability by reducing food miles and encouraging organic farming practices. KL University remains committed to supporting and expanding community-driven initiatives for sustainable agriculture and food security in Mylavaram.

INTRODUCE COMPOSTING FACILITIES TO MANAGE ORGANIC WASTE AND PRODUCE NUTRIENT-RICH COMPOST FOR FARMING.



KL University introduced composting facilities to manage organic waste and produce nutrient-rich compost for farming. These facilities were implemented to address the challenge of organic waste management while promoting sustainable agricultural practices. Through collaborative efforts with local communities, KL University provided infrastructure and training for composting, encouraging residents to segregate and recycle organic waste. The compost produced served as a valuable resource for enriching soil fertility and promoting healthy crop growth in the area. By diverting organic waste from landfills and turning it into a beneficial product, these initiatives contributed to environmental conservation and sustainable farming practices. KL University remains dedicated to supporting initiatives that promote waste management and agricultural sustainability.

IMPLEMENT WASTE SEGREGATION AND RECYCLING PROGRAMS TO REDUCE LANDFILL WASTE AND PROMOTE RESOURCE RECOVERY.



KL University implemented waste segregation and recycling programs to reduce landfill waste and promote resource recovery. These programs aimed to address the growing challenge of waste management by encouraging residents to segregate recyclable materials from general waste. Through educational campaigns and community engagement, KL University raised awareness about the importance of waste segregation and its positive impact on the environment. Additionally, infrastructure for recycling and composting was established to process segregated waste materials. By diverting recyclables from landfills and promoting resource recovery, these initiatives contributed to environmental conservation and sustainable waste management practices. KL University continues to support and expand these programs to promote a cleaner and greener environment.

ENCOURAGE THE USE OF ECO-FRIENDLY PRODUCTS AND MATERIALS THROUGH AWARENESS CAMPAIGNS AND INCENTIVES.



KL University has been actively encouraging the use of eco-friendly products and materials in Vellaturu through awareness campaigns and incentives. These initiatives aim to promote sustainable consumption habits and reduce environmental impact. We conducted awareness camps emphasizing the importance of transitioning to eco-friendly alternatives and minimizing the use of plastics. Additionally, incentives were provided to individuals and businesses who adopted eco-friendly practices, such as offering discounts or rewards for purchasing environmentally friendly products. By fostering a culture of sustainability and conscious consumerism, KL University is contributing to a healthier environment and a more sustainable future in Vellaturu.

EDUCATION INFRASTRUCTURE:

UPGRADE SCHOOL INFRASTRUCTURE BY CONSTRUCTING NEW CLASSROOMS, LIBRARIES, AND SANITATION FACILITIES.



KL University upgraded school infrastructure in Yedhurubedem, Kavuluru, Mylavaram, Kanimerla, Porat Nagar, and Murusumalli Thanda by constructing new classrooms, libraries, and sanitation facilities. These improvements aimed to enhance the learning environment and educational opportunities for students in these communities. The addition of new classrooms provided more space for students and teachers, facilitating better learning experiences. **Libraries were established** to promote literacy and provide access to educational resources. Furthermore, the construction of sanitation facilities ensured improved hygiene and sanitation standards, contributing to the overall health and well-being of students. **Computer systems are placed** in the villages. KL University remains committed to supporting education and infrastructure development in these areas to empower future generations.

TRAIN TEACHERS ON INNOVATIVE TEACHING METHODOLOGIES AND USE OF TECHNOLOGY IN EDUCATION DELIVERY.



KL University conducted training sessions for teachers in Porat Nagar on innovative teaching methodologies and the use of technology in education delivery. These sessions aimed to equip educators with modern teaching techniques and tools to enhance the learning experience for students. Through hands-on workshops and interactive sessions, teachers were trained on integrating technology into their lesson plans effectively. They learned how to utilize educational software, digital resources, and multimedia materials to create engaging and interactive learning environments. By empowering teachers with these skills, KL University is ensuring that students in Porat Nagar receive a high-quality education that prepares them for success in the digital age.

The real-time participation of students in the Smart Village Revolution (SVR) project connects with the mentioned points:

Experiential Learning: Students actively engage in fieldwork, data collection, and project implementation, gaining practical experience and applying classroom knowledge to real-world situations.

Interdisciplinary Collaboration: Students from various disciplines such as engineering, agriculture, healthcare, and social sciences collaborate on SVR projects, bringing diverse perspectives and expertise to solve complex community problems.

Leadership Development: Through SVR, students take on leadership roles in project teams, guiding and coordinating activities, developing their leadership skills, and gaining confidence in their abilities to lead and inspire others.

Community Engagement: Students interact with villagers, conducting surveys, organizing workshops, and participating in community meetings, fostering empathy, understanding, and a sense of responsibility towards community development.

Problem Identification and Solution: Students actively identify challenges faced by villagers through surveys and interviews, analyze data to understand root causes, and propose innovative solutions tailored to the community's needs and resources.



Innovation and Creativity: Students brainstorm creative ideas and solutions to address community issues, leveraging technology, sustainable practices, and local resources to develop impactful and scalable solutions.

Practical Application of Knowledge: Students apply theoretical concepts learned in lectures and labs to real-world contexts, gaining practical skills in research, analysis, design, and implementation, enhancing their academic learning experience.

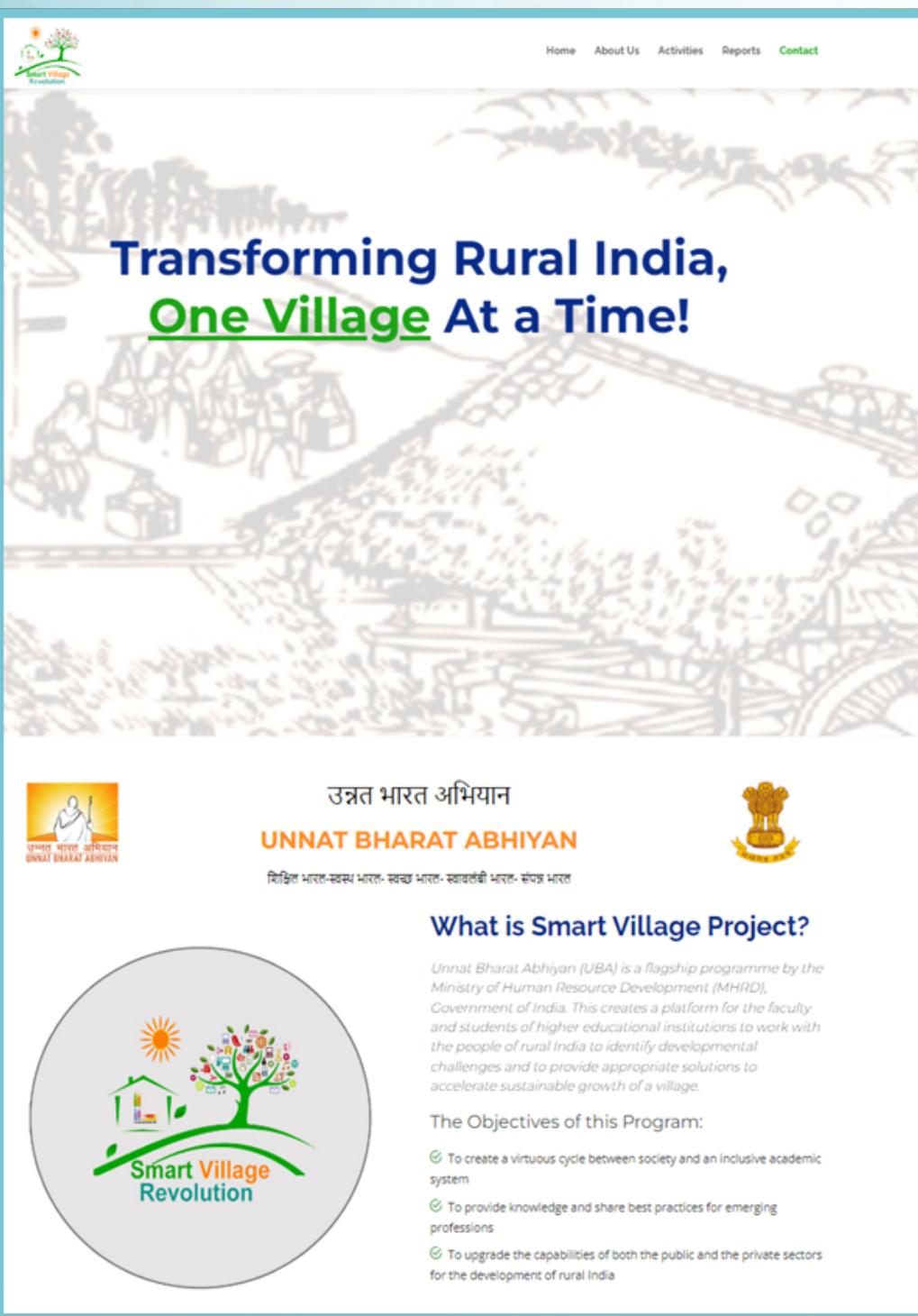
Professional Development: Students gain hands-on experience in project management, communication, teamwork, and networking, preparing them for future careers and leadership roles in their respective fields.

Impactful Projects: Students witness the direct impact of their efforts on improving the lives of villagers, whether it's providing clean water, promoting healthcare, or enhancing agricultural productivity, fostering a sense of purpose and achievement.

Career Readiness: Through SVR, students develop a holistic skill set and a portfolio of impactful projects, enhancing their employability and readiness for careers in social entrepreneurship, sustainable development, and community leadership roles.

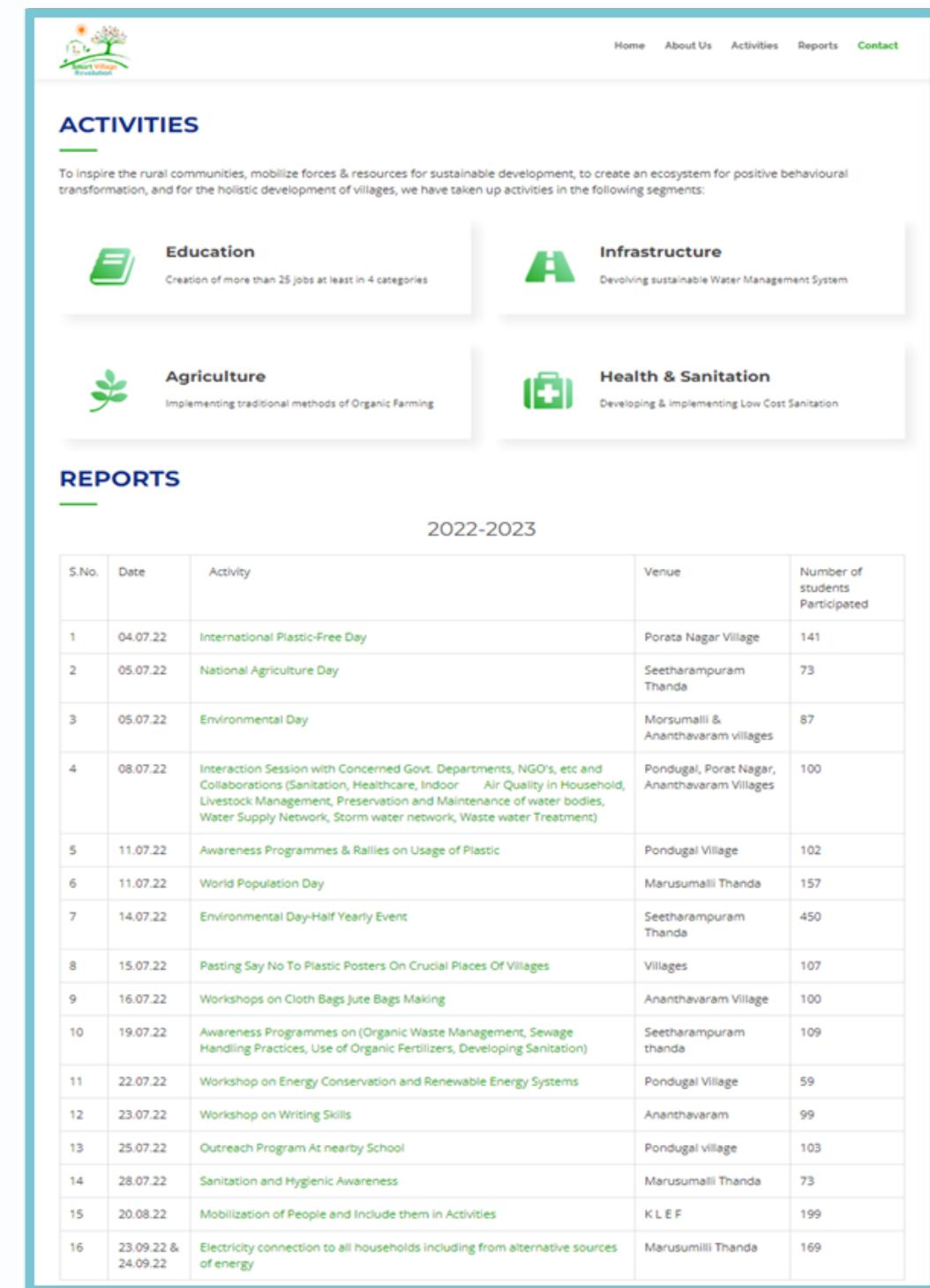


SMART VILLAGE REVOLUTION PORTAL



The home page of the Smart Village Revolution Portal features a large, stylized background image of a traditional Indian village with thatched-roof houses and trees. At the top, there is a navigation bar with links to Home, About Us, Activities, Reports, and Contact. The main headline is "Transforming Rural India, One Village At a Time!" in bold blue and green text. Below this, there is a logo for "UNNAT BHARAT ABHIYAN" (Unnat Bharat Abhiyan) with the text "शिक्षित भारत-स्वच्छ भारत- स्वावलंबी भारत- संवर्धन भारत" in Hindi. To the right of the logo is the Indian National Emblem. A circular logo for "Smart Village Revolution" is located at the bottom left. A section titled "What is Smart Village Project?" provides a brief description of the program, mentioning it is a flagship programme by the Ministry of Human Resource Development (MHRD), Government of India. It aims to work with the people of rural India to identify developmental challenges and provide solutions for sustainable growth. The objectives of the program are listed as follows:

- >To create a virtuous cycle between society and an inclusive academic system
- To provide knowledge and share best practices for emerging professions
- To upgrade the capabilities of both the public and the private sectors for the development of rural India



The activities and reports page of the Smart Village Revolution Portal. At the top, there is a navigation bar with links to Home, About Us, Activities, Reports, and Contact. The page is divided into two main sections: "ACTIVITIES" and "REPORTS".

ACTIVITIES

To inspire the rural communities, mobilize forces & resources for sustainable development, to create an ecosystem for positive behavioural transformation, and for the holistic development of villages, we have taken up activities in the following segments:

- Education**: Creation of more than 25 jobs at least in 4 categories
- Infrastructure**: Devolving sustainable Water Management System
- Agriculture**: Implementing traditional methods of Organic Farming
- Health & Sanitation**: Developing & implementing Low Cost Sanitation

REPORTS

2022-2023

| S.No. | Date | Activity | Venue | Number of students Participated |
|-------|---------------------|---|--|---------------------------------|
| 1 | 04.07.22 | International Plastic-Free Day | Porata Nagar Village | 141 |
| 2 | 05.07.22 | National Agriculture Day | Seetharampuram Thanda | 73 |
| 3 | 05.07.22 | Environmental Day | Morsumalli & Ananthavaram villages | 87 |
| 4 | 08.07.22 | Interaction Session with Concerned Govt. Departments, NGO's, etc and Collaborations (Sanitation, Healthcare, Indoor Air Quality in Household, Livestock Management, Preservation and Maintenance of water bodies, Water Supply Network, Storm water network, Waste water Treatment) | Pondugal, Porat Nagar, Ananthavaram Villages | 100 |
| 5 | 11.07.22 | Awareness Programmes & Rallies on Usage of Plastic | Pondugal Village | 102 |
| 6 | 11.07.22 | World Population Day | Marusumalli Thanda | 157 |
| 7 | 14.07.22 | Environmental Day-Half Yearly Event | Seetharampuram Thanda | 450 |
| 8 | 15.07.22 | Pasting Say No To Plastic Posters On Crucial Places Of Villages | Villages | 107 |
| 9 | 16.07.22 | Workshops on Cloth Bags Jute Bags Making | Ananthavaram Village | 100 |
| 10 | 19.07.22 | Awareness Programmes on (Organic Waste Management, Sewage Handling Practices, Use of Organic Fertilizers, Developing Sanitation) | Seetharampuram thanda | 109 |
| 11 | 22.07.22 | Workshop on Energy Conservation and Renewable Energy Systems | Pondugal Village | 59 |
| 12 | 23.07.22 | Workshop on Writing Skills | Ananthavaram | 99 |
| 13 | 25.07.22 | Outreach Program At nearby School | Pondugal village | 103 |
| 14 | 28.07.22 | Sanitation and Hygienic Awareness | Marusumalli Thanda | 73 |
| 15 | 20.08.22 | Mobilization of People and Include them in Activities | K L E F | 199 |
| 16 | 23.09.22 & 24.09.22 | Electricity connection to all households including from alternative sources of energy | Marusumalli Thanda | 169 |

MEDIA

An awareness rally on plastic ban In the supervision of katuvalipalem Sarpanch Donthala Satyavathi KL university students have conducted an rally to bring awareness on the ban of plastic as part of their SOCIAL INTERNSHIP PROGRAM. As part of the event they also displayed about the dia consequences of usage of plastic, health tips, village sanitation and cleanliness. University Student Activity centre Director SAI VIJAY, smart village revolution mentor Satyanarayana, village advisor PV Mahalakshmi and others have joined this program.

ప్లాస్టిక్సు నిషేధిద్దాం - ప్రజారోగ్యాన్ని కాపాడదాం

జి.కెండారు, మే 18:

ప్లాస్టిక్సు నిషేధిద్దాం - ప్రజారోగ్యాన్ని కాపాడుకుండామని కట్టుబడిపోతెం సర్వాచ్ దొంతాల సత్కారపతి అన్నారు. కేపలీ యూనివరిటీ విద్యార్థులు సోషల్ ఇంటర్వెవ్ పది శేఖల కార్పూక్ మంలో భాగంగా గురువారం కట్టుబడిపోతెంలో ప్లాస్టిక్ నిషేధం, ఆలోగ్సుండై పురుషుల్లో అవగాహన ర్యాలీ నిర్దూపించారు. ఈనందరూ వారు మాట్లాడుతూ అందరి సహకారంలో గ్రామాన్ని స్వార్థ గ్రామం తీర్చిదిద్దుకుండామన్నారు. కార్పూక్ మంలో విద్యార్థులు సాయివిజయ్, సత్యాకారాయ కల్పాచ్, పంచాయతీ కార్పూచ్చి మహాలక్ష్మీ పొల్లీన్నారు.

As part of their 10-day Social Internship Program, KL University students organized a health awareness rally in the village streets of Adhipalem, G. Kondur. During the rally, they joined forces with Sarpanch Donthala Satyavathi, agreeing to ban plastic and save people's health. The students, Saivijay, Satyanarayana, Kalyan, along with Panchayat Secretary Mahalakshmamma, actively participated in this impactful program.

A group of KL University students, as part of the SAFE LIFE club, conducted a health survey in Kvulur village. The survey concluded on Tuesday after several days of data collection, where students went door-to-door to gather details such as height and weight of the residents. The survey also assessed the quality of water supply in the village, raising awareness about health and sanitation. The initiative received support from various individuals, including Sarpanch K. Mariyamma, Society Officer Omkaar Babu, Vice MPP Tejasree, MPTC Dola Madhubabu, Village Advisor Ramamchandra Rao, and Sub Sarpanch Narendra.

MEDIA

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ప్లాస్టిక్ వినియోగంతో పర్యావరణం కలుపుతం



ప్లాస్టిక్ నిపేధంపై ప్రదర్శన నిర్వహిస్తున్న విద్యార్థులు

జూండూరు, స్కూల్స్టుడీస్: ప్లాస్టిక్ వినియోగం వల్ల పర్యావరణం కలుపుతమవుతుందని వక్తలు పేర్కొన్నారు. కేల్ యూనివర్సిటీ దత్తత గ్రామాల సంస్ ఆధ్యార్యాలో సోమవారం పినపాకలోని ప్రాథమిక్స్నుత పారశాలలో నిర్వహించిన అవగాహన సదస్యులో పలువురు ప్లాస్టిక్ వినియోగం వల్ల వచ్చే అనర్థాలను వివరించారు. గ్రామాన్ని ప్లాస్టిక్ రోప గ్రామంగా మార్చాలని స్ట్రోచ్ విలేచ్ ప్రతినిధులు తెలిపారు. అనుతరం విద్యార్థులతో కలిసి గ్రామ వీధుల్లో ప్రదర్శన నిర్వహించారు. కార్బూక్సమంలో ప్రదానో పాచ్చార్యుడు వి.రామారావు తదితరులు పాల్గొన్నారు.

రాష్ట్ర సెట్ పెద్దలు విజ పారశాల వి ఎంబెచ్యూన్స్ జిల్లా పరీష గ్రామాల ఒక బెంబాలో పేర్కొన్నారు



24-Sep-19 | పేజీ 02

Smart Village Revolution's campaign at Pinapaka Village Primary School illuminates the detrimental effects of plastic, fueled by villagers' concerns. Spearheaded by V. Ramanarao, the school headmaster, and backed by KL University's adoption of Pinapaka, the initiative orchestrates rallies with anti-plastic slogans, fostering awareness and mobilizing the community towards sustainable solutions for a plastic-free environment.

Smart Village Revolution launches a campaign in Morusumalli Thanda Village to tackle seasonal diseases prevalent during the rainy season. Villagers share concerns about health impacts. PV Satyanarayana, SVR coordinator, leads awareness efforts, supported by KL University's adoption of Morusumalli Thanda. Together, they empower villagers with knowledge and strategies to mitigate the risks associated with seasonal illnesses.

Smart Village Revolution's campaign at Pinapaka Village Primary School illuminates the dangers of plastic pollution, prompted by villagers' voiced apprehensions. Headmaster V. Ramanarao spearheads the initiative, bolstered by KL University's adoption of Pinapaka. Rallies throughout the village showcase anti-plastic slogans, galvanizing community action. MLA Vasantha Venkata Prasad's participation further encourages villagers to embrace plastic-free alternatives, fostering a sustainable ethos in Pinapaka village for a cleaner, healthier environment.

MEDIA



KLU students, as part of the Safe Life Club under KL SAC, conducted a health survey of students in G.Kondur Kavulur village on Monday and Tuesday. The survey focused on checking the health and BMI of the children in the village. Sarpanch Konda Mariamma, PACS President G. Omkara Babu, Borra Narendra Kumar, MPTC Dola Madhubabu, Bejawada Veera Venkateswara Rao, Panchayat Secretary Ramachandra Rao, and other participants actively took part in the survey.



KL University students conducted a health survey in Manda Kavuluru village, G. Konduru, over the last two days. Students from KL University's Safe Life Club, under KL SAC, actively participated in the survey, which included health-related programs and checkups for approximately 8,000 individuals. Kavulur Village Sarpanch K. Mariamma, PACS President Omkar Babu, Vice MPP Tejaswi, MPTC Dola Madhubabu, Village Secretary Ramachandra Rao, Sub Sarpanch B. Narendra, Bejawada Veeraiah, and others provided support and encouragement to the students during this children's health program.



KLU students initiated an awareness campaign for the beautification of canals, emphasizing the importance of not throwing garbage in the waterways. The Plash mob, conducted by the students, aimed to raise awareness about keeping the canals clean. The program received recognition and appreciation from Vijayawada Municipal Additional Commissioner K.V. Satyavathy, who attended the event and congratulated the students.



As part of their social internship, first-year B.Tech students from KL University initiated a canals beautification awareness program in Vijayawada. The program aimed to inform street vendors and local residents about the importance of conserving, maintaining, and modernizing the canals. A survey conducted by KLU students revealed the alarming pollution levels caused by waste disposal in the Raivas and Bandaru canals. In collaboration with the Vijayawada Municipal Corporation, the Mission for Clean Krishna and Godavari program was launched on an experimental basis to improve the canals. KLU students, along with municipal officials, took a pledge to enhance the environment and organized a flash mob as part of the initiative.

MEDIA



Social internship program at Prakasham district about Chenchu villages. In this edition, we highlight an interview conducted by Chevula Anjaya with President Nallamalai Girijana Chenchu Sankshema Sangam, shedding light on the fascinating lifestyle and practices of the Chenchu tribe in Andhra Pradesh and Telangana.

The Chenchu tribe, deeply connected with nature, relies on hunting, gathering, and agriculture for sustenance. They have a diverse diet that includes wild fruits and forest produce. What sets their agricultural practices apart is their commitment to sustainability and responsible cultivation.

Beyond their sustenance practices, the Chenchu tribe has a distinct language and a rich cultural heritage. They celebrate their lifestyle through traditional songs and dances. Additionally, their communities possess extensive knowledge of medicinal plants, and traditional healers play a crucial role in their well-being.

Education is gradually gaining importance among the Chenchu tribe, with the government providing access to educational opportunities. This initiative aims to empower the community and enable them to embrace a brighter future.

One of the remarkable aspects of the Chenchu tribe is their commitment to sustainable practices. They have a communal approach to resource utilization, emphasizing the importance of sharing and cooperation within their community. Moreover, they express gratitude for nature's bounty through various rituals.

The daily routines of the Chenchu tribe involve a variety of activities. Apart from household chores, they engage in hunting, farming, gathering, and communal activities, reinforcing their bond as a close-knit community.

The Chenchu tribe's way of life serves as a reminder of the harmonious relationship that can exist between humans and nature. Their sustainable practices, rich cultural heritage, and commitment to education exemplify the values we strive to promote through our social internship program.

We hope this glimpse into the lives of the Chenchu tribe has provided you with a deeper appreciation for their unique lifestyle and practices. Stay tuned for more inspiring stories and updates from the KLU internship program.

APPRECIATION & AWARDS



OUT REACH AND SOCIETY AWARD - 2022

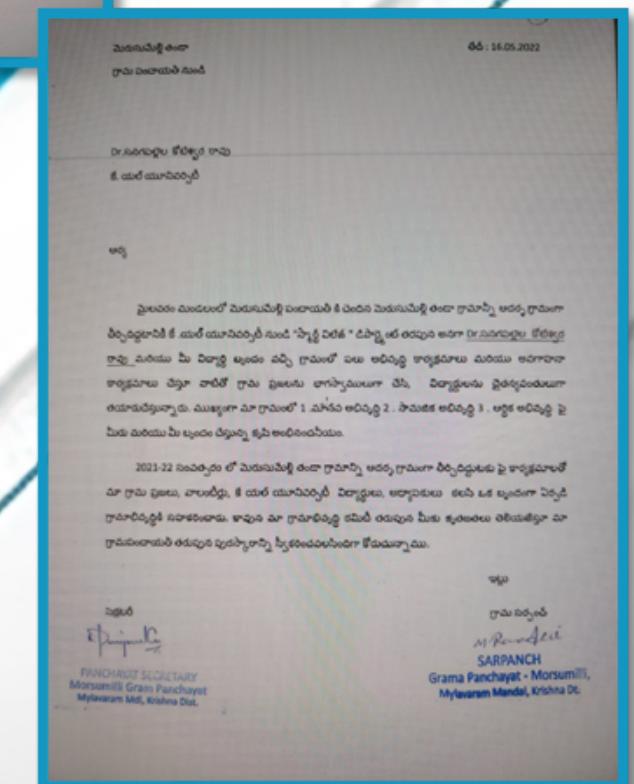
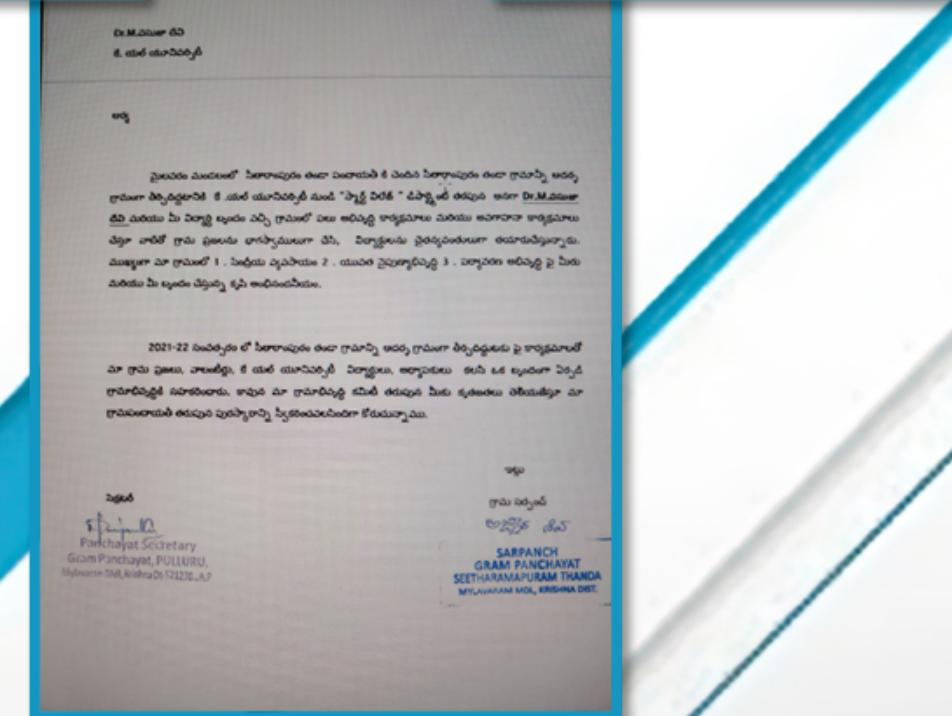
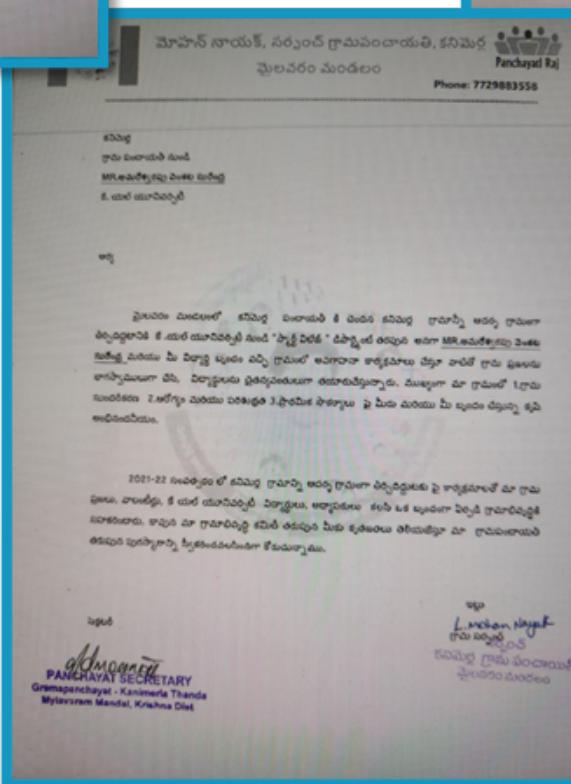
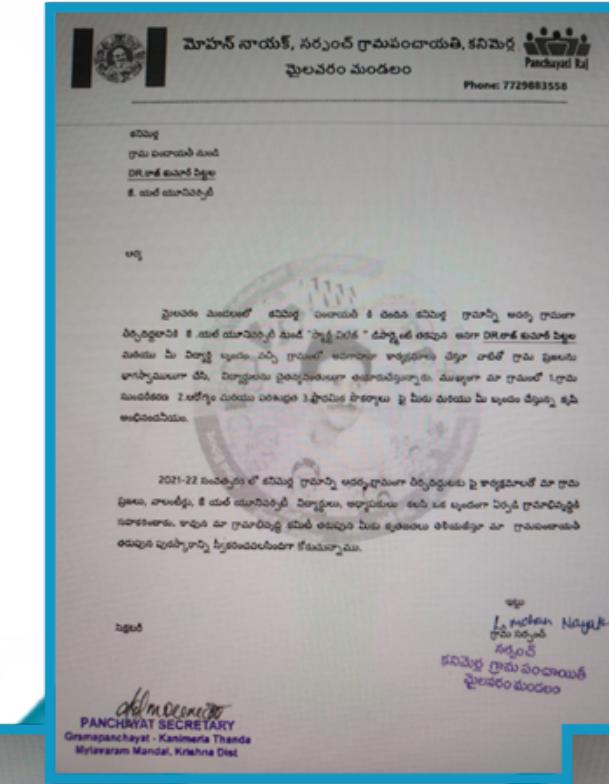
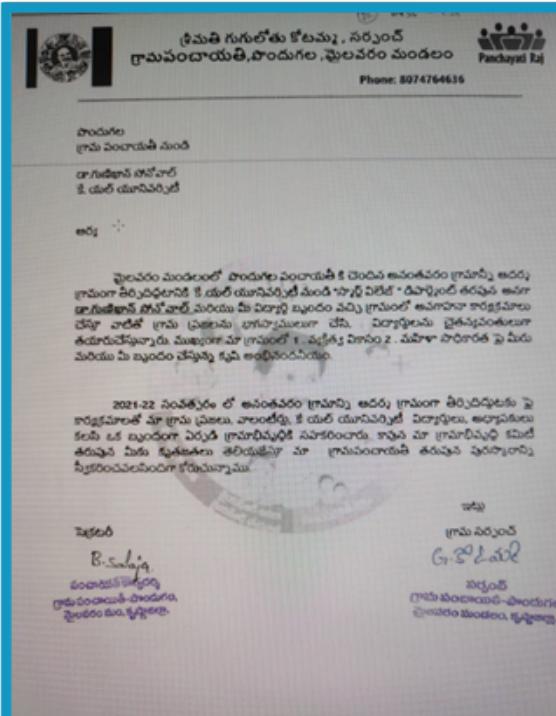
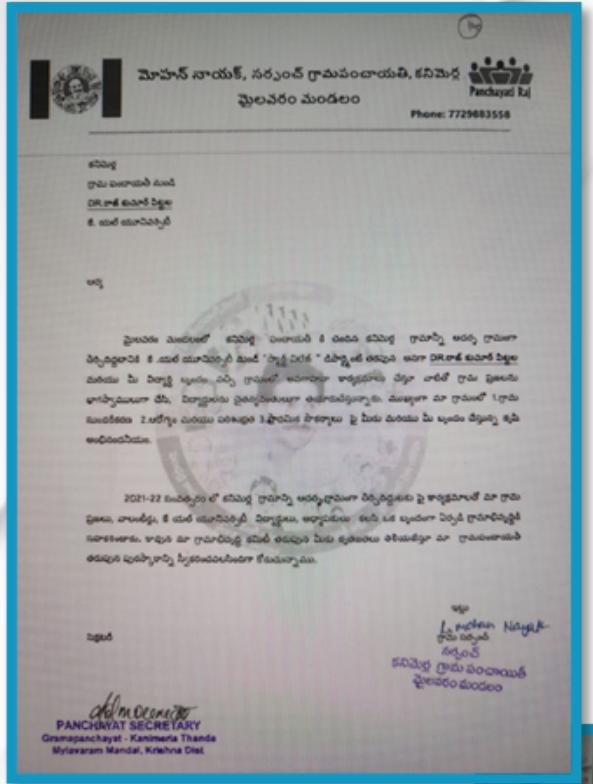
Mr. P. SAI VIJAY

(CEO - SMART VILLAGE REVOLUTION)
(DIRECTOR - STUDENT ACTIVITY CENTER(SAC))

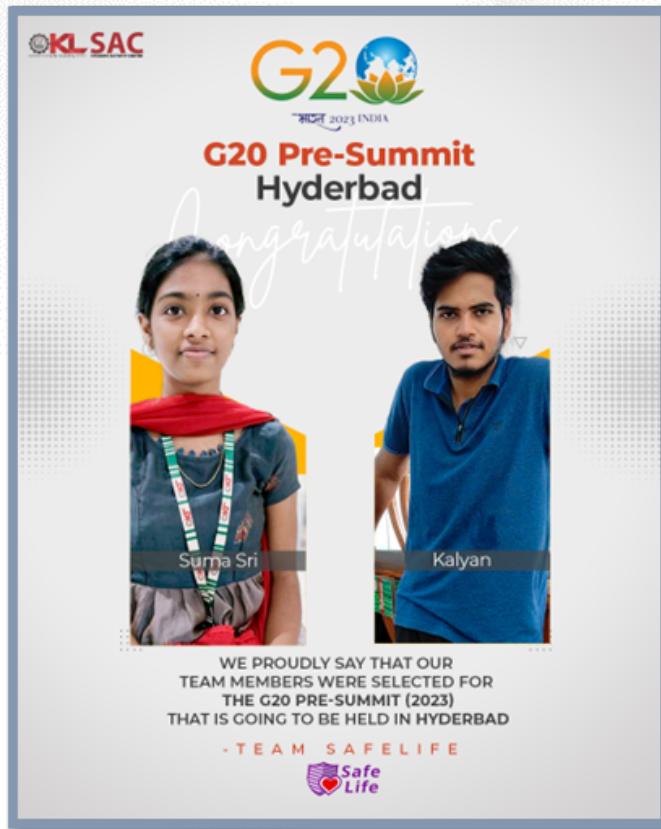
OUT REACH AND SOCIETY AWARD - 2022

KL UNIVERSITY
VADDESHWARAM
GUNTUR

FACULTY APPRECIATION



STUDENT FEEDBACK



J V Kalyan 2100080201 2nd year student from KL SAC. Actively initiated and lead SVR activities on various health aspects 1. Non communicable diseases 2. HIV/AIDS 3. Diet and nutrition 4. Yoga and fitness 1. Targeted nearly 1000 rural children for data collection and awareness on basic health and hygiene2. Lead internship for 1500 students in different outreach activities J V Kalyan received opportunity to represent KL SAC in Youth 20 under G20 program initiatives from Sri Latha madam and Salima madam from UNICEF. This G20 program is mainly focused on Adolescent issues within students.

- J V KALYAN, 2100080201



STUDENT FEEDBACK



I, Amarnadh, had participated in the Smart Village Revolution projects a year ago, I had always been inclined toward drone technology, and when I observed the problems faced by most of the farmers from an agricultural point of view. Exercising my passion and interest in the betterment of the villages and farmers would be an apt choice. This boosted my stake in drone technology and my research increased by multiple folds. I now can claim with pride that Smart Village Revolution was the core motivation for me to become a drone enthusiast and achieving prizes for various competitions had made me and my mentors proud of my work.

- D. AMARNADH, 2100069001

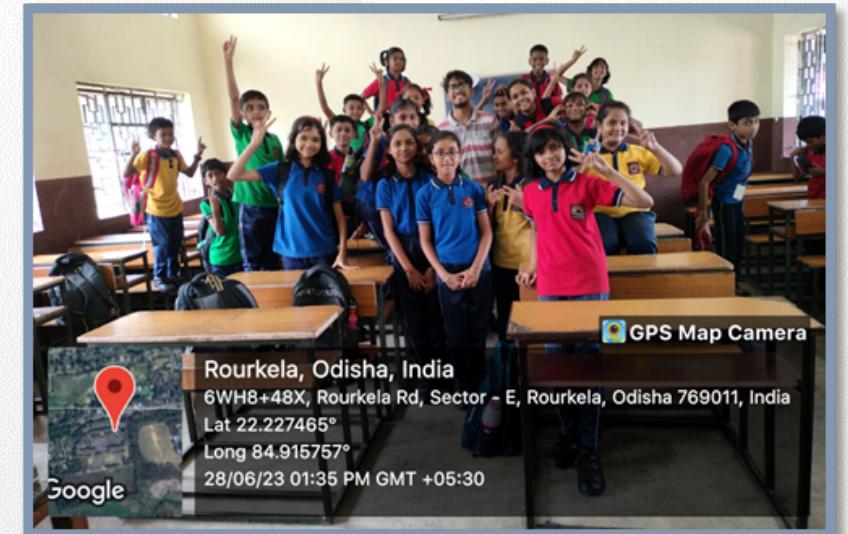


STUDENT FEEDBACK



As a social intern working closely with students and teachers at KV School, Bondamunda, during the Smart Village Revolution, I gained a multitude of valuable experiences and insights. Collaborating with the students allowed me to witness their enthusiasm for learning and their eagerness to embrace technology as a means of enhancing their education. Through interactive workshops and hands-on projects, I witnessed firsthand how the Smart Village Revolution empowered students to think critically, problem-solve, and develop a deeper understanding of sustainable practices. Moreover, working alongside dedicated teachers who embraced innovative teaching methods, I learned the importance of fostering a supportive and inclusive learning environment.

– Manish Kumar Desireddi, 2200080222



FACULTY FEEDBACK



I, Katari Sukeerthi, Assistant Professor in the Pharmacy Department. I have undertaken the challenge of the Smart Village Revolution, aiming to transform the mindset of villagers towards health development. By promoting good nutrition for both men and women in rural areas, we are improving their lifestyle and overall well-being. Additionally, this initiative offers students a valuable opportunity to gain knowledge and experience in community development through health activities. The Smart Village Revolution has transformed villages into beautiful hubs of life, fostering a positive environment for all.

- KATARI SUKEERTHI, ASSISTANT PROFESSOR



FACULTY FEEDBACK



I Abhay as assistant professor in the Psychology department in KL University who has embarked on a challenging mission: the Smart Village Revolution. His goal is to transform the motivations of villagers towards mental development and contribute to the overall development of a good society in rural areas. By implementing various strategies, he helps villagers improve their lifestyles and create a positive impact on their communities. Abhay also engages students in activities that enhance their knowledge and understanding of community development. As a result, the Smart Village Revolution becomes a thriving hub that enriches and beautifies rural life.

— **ABHAY**, ASSISTANT PROFESSOR



GOVERNMENT OFFICIALS FEEDBACK



Health Minister deeply appreciates the Smart Village's work in health activities and challenges. The initiative has significantly improved health and hygiene in the village, creating a healthy ecosystem. Minister recognizes the positive impact of this approach, which has positively affected the overall well-being of the villagers and their access to essential healthcare services.



– VIDADALA RAJINI GARU, HEALTH MINISTER, A.P



GOVERNMENT OFFICIALS FEEDBACK



IAS Naveen Kumar Garu, Health Secretary, commends the Smart Village's exceptional work in health activities and challenges. He acknowledges the initiative's significant contribution to improving health and hygiene in the village, ultimately leading to the creation of a healthy ecosystem. Naveen Kumar Garu recognizes the positive impact of this endeavor on the overall well-being of the villagers and their access to quality healthcare services.

- NAVEEN KUMAR GARU, IAS, SPECIAL SECRETARY, GOVT. OF A.P



VILLAGERS FEEDBACK



Students and faculty from KL University sparked a smart village revolution in Dasullapalem. They actively engaged in painting the village walls, fostering a vibrant and colorful atmosphere. Additionally, they conducted workshops on organic farming, promoting sustainable agricultural practices. Furthermore, they introduced drone technology to enhance farming efficiency, educating locals about its benefits. Together, they transformed the village into a thriving, tech-driven community.

– N HANUMANTHU RAO, FARMER, DASULLAPALEM



VILLAGERS FEEDBACK



Hanumanthu Rao, Farmer I delighted to share my joyful views on the smart village revolution initiated by students and faculty from KL University in Sitharamapuram Thanda Pulluru Panchayat. Their creation of a platform for organic farming has provided a great opportunity for my fellow villagers. Additionally, their awareness programs on agricultural challenges have been instrumental in addressing issues that affect our farming community.

- L HANUMANTHU RAO, FARMER, SITHARAMAPURAM THANDA



VILLAGERS FEEDBACK



G Ganya Farmer expresses heartfelt gratitude to KL University students and faculty for initiating a remarkable Smart Village revolution in Sitharamapuram Thanda. Their platform for organic farming has proven to be an excellent option for villagers, fostering awareness programs on health education and infrastructure. This initiative has played a pivotal role in developing a thriving and united community.

- G GHANYA, FARMER, SITHARAMAPURAMTHANDA



IMPACT STORY

https://www.youtube.com/watch?v=9ThitAauyr0&ab_channel=KLUniversity



“INDIA LIVES IN ITS VILLAGES”

- Mohandas Karamchand Gandhi