

OM SRI SAI RAM

SRI SATHYA SAI SEVA ORGANISATION-INDIA

TECHNOLOGY GROUP

Since 2004

TECHNOLOGY GROUP SERVICES CURRENTLY, UNDERTAKEN AND IMPLEMENTED IN INDIA.

As in March 2013.

1. All technology group services are linked to Sri Sathya Sai Village Integrated Services and in coordination with the support of the concerned State Presidency. The Technology group is part of the service wing of Sri Sathya Sai Seva Organization-India. In Andhra Pradesh the Grama Seva Trust Constituted by Bhagawan has also been working together and implemented some of the projects.

The technology group holds meetings three times a year at Prasanthinilayam to deliberate on project proposals submitted by the members of All India technology group and other producers. The meetings are held for 2 hrs- a day before Sivaraathri-a day before Gurupoornima-a couple of days before Bhagawan's birth day every year.

The Technology group is in the service of providing simple and permanent techno solutions for enhancing the quality of life of the poor villagers. This is with the priority of providing clean and safe drinking water-health and hygiene-Toilets-Agro interventions for poor small farmers and many more....To provide solutions that are cost effective-operable-proven-manageable and sustainable with least support from outside, thus managed by the village folks themselves.

Currently we have 50 members in the Technology group representing different states. Recently we have launched a core group with young members nominated from each state. Dr Ravikrishna from Karnataka heads the core group.

Some of the projects proposed-deliberated-approved and implemented in several states in India are shown below.

2. Water purification plants to handle contamination in drinking water in villages-largely to handle Arsenic-fluoride-Total dissolved solids-Bacteria of all sorts. Provision and installation of such plants all over the country to providing safe and clean drinking water every day at every home at their door step. We have implemented quite a large number of such units in India. Now looking at Pan India needs.

3. Health and hygiene related projects such as installation of community and individual house toilets in rural India.laison with the government for funding such installations. Motivate the village folks to install such facilities. We have done large number of such units in India in a variety of sizes-designs and costs.

4. Agro interventions-solutions for village small farmer community-in terms of supply of appropriate quality seeds-fertilizers-pesticides at affordable prices from genuine producers and distributors.
5. Agro interventions in terms of support to farmers for organic farming-vermicompost-Indian traditional ancient practices implementation-Zero Budget farming practices.
6. Working with the Krishi Vignana Kendra's of Government India to help and support village farmer's community with training in the modern techniques of conventional and organic farming practices. Not only simply conducting awareness meetings but also practically demonstrating the procedures and showing substantial productive results and yields.
7. Animal care in terms of providing medical care and preventions of disease with extension of treatment. Providing appropriate nutrients for growth and health.
8. Provisions of mouth murras(A rope device) for cattle that has eliminated the traditional noose hook. Introduction by our Kerala tech group-That removed suffering and pain of the voiceless animals.
9. Extensive implementation of Vermin-compost production techniques in farming practices in villages.
10. Productions of Azolla Grass as a fodder and nutrient for cattle.
11. Installation of solar lighting systems in temples-schools-yards in villages to enhance quality of living and providing safety.
12. Provision of "one light for one child" solar lighting equipment in villages where there is no power or wherever they use kerosene or oil lamps. The Kerosene lamps used to damage their eyes and lungs
13. Provision of solar parabolic cookers in villages to replace Gas installations. Appliances and designs are available for cooking for a single family to 1000 people at a time at affordable costs.
14. Installation of Bio-gas plants in villages-utilizing cow dung-house and market yard garbage. One of the largest plant is working in Prasanthinilayam Gokulam that not only supplies cooking gas to boys hostel but also a small power plant is operated for Gokulam lighting and milk suction appliances.
15. Construction of Check dams wherever water streams are available to enable small farmers to use the stored water for irrigation and drinking water needs.
16. Construction of over head water tanks-laying of drinking water piping to convey water from long distances in to the village-This has helped women village folks avoid trekking long distances in the early morning hours to fetch a pail of water. Tribal area locations are targeted successfully.
17. Construction of wells-bore wells-distribution systems in villages to provide water close to their dwellings. This has saved them from trekking long distances every day in the early hours.
18. Setting up small-micro hydro power plants in places where water streams are naturally available. Lighting power provided to small remote locations where it is not possible to connect with grids.

19. Construction of drains and homes in the villages with liaison from the Government funding agencies.
20. Construction of roads and pavements in the villages with the support of the Government.
21. Setting up small-micro industries in villages for their livelihood-such as candle making-detergents-Agarbatti-paper bags-paper products-tailoring-garments production-training facility in tailoring-Leaf plate production-Connecting with major distribution net work in the city.
22. Setting up computer learning centers in urban and rural areas to train the drop out students in villages-provision and training for effective employment-liaison with the employment exchanges and monitoring. This has lead to large corporate companies to donate computers to our centers and provide employment as well.
23. Preperation and production of SAIPROTEIN by mahiladal members of the organization for the distribution in villages for the pregnant women and for children-Preparation and training imparted to village folks for producing SAIPROTEIN themselves-Preparation of Neutrional Biscuits with Saiprotein in association with bakeries. Creating a livelihood programmes for village women folks in this area.
24. Setting up Tele medical centers in selected locations in India-This is to facilitate the patients from respective centers to have video communication with the doctors in Prasanthinilayam and Bangalore hospital directly. This helps the patients save money time and strain of travel and personal consultation with the Doctors. Providing joy and satisfaction to patients in their recovery.
25. Water shed construction and management in remote villages.
26. Development and management of kitchen gardens in villages. Provision and plantation of fruit bearing trees such as mango-goat-chiku.Impartig training to village folks for setting up pulp and fruit juice production techniques for developing livelihood opportunities.
27. Cultivation of medicinal plants-Ayurvedic treatment awareness-preparation and distribution in villages-maintaining a record of health and progress. Providing training on awareness in this area of simple and effective control and management of ailments.
- 28.Provision and support of Bio-Magnetic field technique in the treatment of Orthopedic oriented ailments and also provision of training and provision of appliances to enhance the quality and quantity of farm yields through this inexpensive but positive exposure programme and practice.
29. Production of SAINET to protect village folks from mosquito menace. This is a harmless chemically impregnated mosquito net. A large number of these were distributed in villages.
30. Production of Audio/Video Programmes related to Blavikas-Swami's literature-Ceiling on desires-Chinna katha animated productions etc-supporting arm to Radio Sai productions.
31. Development and installation of Digital village networks in selected places.

32. A science lab project developed for school children. This is a practical approach to demonstrate the functioning of Human organs and systems and scientific innovations that are applied in appliances. This enhances the understanding of students, their theory lessons in Science and mathematics and leaves permanent indelible impressions in the young minds.

33. Smokeless Chulas installations in village homes. This has eliminated the problems of eye damage and lung diseases in village woman folk due to smoke enveloping in their cramped huts while cooking with the traditional chulas. This hardly cost Rs 350 for each home.

General Information.

1. The Technology group has a web site: www.srisathyasaitech.in- Interested can view the concept and approach of the Techno group-Projects-Implementation-Newsletters-Proceedings-Links to knowledge centers-Members list and contacts-State Presidents contacts- expert's lists and contacts and what is going on?

2. Complete text of the Volume 1 and Volume 2 of the books on Technology for services-400 pages of information on various projects.

3. A hand book on Water purification plants-Installation and Management.

4. Readers can view the comprehensive reports of each state visit by the All India technology Group Coordinator. This will facilitate members to learn about what others are doing? What we can learn and how we can implement?

5. We have contacts with the National research centers-Central research centers-Technical libraries-Manufacturers-producers-Advisory council in India for any kind of Techno solutions.

6. The Technology group normally answers the queries of the interested implementers within 48 hours.

7. All genuine and interested-committed and dedicated members are welcome to join our teams-But must be proposed by the Technology group representative and State President of the concerned State.Mahila members are also welcome.

8. The Mahila members are most welcome to join and contribute in any field that is going to be beneficial in our services in the subjects mentioned and beyond.