



ANNUAL REPORT

2013-2014



**SENAAPATHY KANGAYAM
CATTLE RESEARCH FOUNDATION**
(An in situ breeding and conservation centre)





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About us

Senaapathy Kangayam Cattle Research Foundation is an in situ conservation and breeding center based at Kuttapalayam in Tirupur district of Tamil Nadu. It also functions as a resource center and research institute on native breeds of cattle in Tamil Nadu, India.

To know more about the objectives see: www.kangaymbull.com

From the Chairman's desk

Dear Friends, native livestock enthusiasts, members of Kangayam cattle breeders Society and policy makers:

The drought and failure of monsoon in 2012 created a difficult situation especially for native cattle. The price of feedstock and hay sky-rocketed. Adding to the farmers distress, the Honorable Supreme Court of India has banned the ancient traditional sport of Jallikattu. The Honourable Madras High Court followed suit with the ban on Rekhta, another traditional sport.

These factors compelled the poor livestock keepers for a large scale distress sale of the cattle for whom livestock is the only source of livelihood.

Jallikattu is an ancient sport which is depicted in the Seals of Indus Valley Civilization as a proof of this sport. The world's oldest secular literature known as Sangam Literature has many detailed references to the sport as "Er Thazuvuthal"-Hugging of bull.

In an ancient Tamil text called "Thirukural", education is considered to be wealth and words used for wealth is "madu", meaning cattle. So it has a socio-cultural connotation that human- livestock have co-existed and cultures have coined usages around them.

The Principles 1, 2, 3 of the united nations Convention of Biological Diversity (UNCBD), to which India is a signatory state, livestock keepers are creators of breeds and custodians of animal genetic resources of food and agriculture.

Livestock keepers and the sustainable use of traditional breeds are dependent on the conservation of their respective ecosystem. Traditional breeds represent collective properties, products of indigenous knowledge and cultural expression of livestock keepers. We sincerely hope the Honourable Courts be considerate and lift the ban on the sport. Otherwise it would be a death knell to the native species which are part of our valuable bio-diversity. We also appeal to all the friends who fight for the ban to understand this reality.

Please note that India being a signatory to CBD has enacted the biodiversity act 2002. We request policy

makers, thinkers and the Honorable Supreme Court to consider these issues and act favorably in conserving our native livestock diversity. We have already lost many breeds of cattle and are in the brink of losing some more.

I sincerely hope the new National Democratic Alliance (NDA) Union Government would encourage native livestock breeding in a scientific manner.

I am thankful to the Government of Tamilnadu for having accepted our proposal to conduct Cattle Show for Kangayam, Umbalacherry and Bargur. My sincere thanks and appreciation to Thiru. G. S. Beedi I.A.S., then Secretary to Animal Husbandry, Government of Tamilnadu. I would fail in my duty if I do not mention the support and guidance from the Tirupur District Administration headed by Thiru. Govindarajan I.A.S., Collector, the Joint Director, Animal Husbandry and Dr. Arjunan, Assistant Director, Kangayam and the Kangayam Cattle Breeders Society.

I am pleased to say that the activities of SKCRF has been recognized worldwide and our Managing Trustee, Karthikeya Sivasenapathy was invited and who participated in the Global Pastoralist gathering held in Nairobi, Kenya, conducted by United Nations Environment Programme (UNEP), Food and Agriculture Organization (FAO), International Union for Conservation of Nature and organized by World Alliance of Mobile Indigenous Peoples (WAMIP). The theme of the meeting was "Pastoralism for Sustainable Future from representation to action"

Media's commitment to native livestock conservation, particularly "The Hindu", "Indian Express", "Deccan Chronicle", "Pasumai Vikatan" and "Thinathanthi", is commendable "for having consistently shown support for the initiatives taken in this field. I urge SKCRF to keep up this commitment towards the conservation of native breeds of cattle. Lastly, we have lost a great soul whose life mission was to save the environment through organic farming. Thiru G. Nammalvar created awareness to hundreds of youngsters to save this environment. He shall be ever remembered by this world and remain a source of inspiration.

Thiru K. Saminathan Sivasenapathy
Chairman

2013-2014-The Report

The year was loaded with several activities such as visits by various people to SKCRF, engagement with the Government, taking part in exhibitions, international visits , field visits, other events, providing service and support to livestock keepers. This can be seen in the following report.

SKCRF Activities

Kannapuram Kangayam cattle shandy and Arulmigu Mariamman theer thiruvizha, 14 April 2013 to 21 April 2013, Vellakovil, Kangayam, Tamilnadu, India.

Kannapuram Kangayam Cattle Shandy is a seven day festival held once in a year in Kannapuram Mattu Thavani village situated between Vellakovil and Kangayam, within the Pachapalayam revenue village, Tirupur district, during the Tamil month of Chitrai. It begins during the full moon day of Chitrai Pournami and coincides with the temple car festival of Mariamman temple on the Chitrai Pournami day.

The temple car festival (Ther thiruvizha) is a 1200 year old practice since the Chola period. As the history goes Vikramachozha built the temple of the reigning deity namely Siva of Kannapuram and his consort Vidhyanayaki during the 10th century CE. There has been a long tradition of numerous bio cultural events that has been taking place in association with the temple, like Jallikattu. The cattle shandy and the associated temple car festival are proof for this.

The cattle shandy was an effort by Vikramachozha Raja, organized as part of the temple car festival in Kannapuram village. Later, the Pattakar of Pazhyakottai, the grandfather of present Pattakar, decided to develop the shandy. He took keen interest in developing the Kangayam bull variety and started a separate cattle farm in his land. Every year he and few others like the Sankarandampalayam pattagarar, Pudhur Pattagarar

started bringing in the Kangayam breed bulls to the shandy. The Palayakottai Pattakar himself used to remain in the shandy to supervise the sale of all varieties of bulls and cows. Visitors used to come just to witness the cows and bulls .

This year thousands of cattle were brought to the shandy and farmers from all over Tamil Nadu participated in the sales. Bulls, cows and oxen from various places in Erode, Salem, Namakal, Karur, Tiruppur, Coimbatore and Dindugal districts are brought to the shandy and sold to the buyers from Thanjavur, Trichy, Madurai, Pudukottai, Sivagangai, Ramanathapuram districts and states of Karnataka, Andhra Pradesh and Kerala. The event also showcased the diverse communities in the Kongu region that comes together.

The media coverage and exposure created by SKCRF helped more awareness to buyers and sellers from most parts of southern India. An exhibition stall was also set up at the shandy to create awareness on native livestock of Tamilnadu.

In May 2013 planning for the revamping of the SKCRF's website took place in Chennai. Karthikeya and fellow Trustee Sundar got the designs in place for the website. However, this could not be implemented then. It is planned to be implemented in early 2015.





Documentation of Birds

In October 2013 the third phase of documentation of birds in Korangadu, a unique silvi pasture grazing system found in western region of Tamilnadu was done by the CARE team of Sri Venkateswara College Engineering, Chennai along with Thiru Seshan. So far 67 species of birds have been documented and photographed. It is to be noted that this is possible only due to the conservation of Livestock and the Korangadu. All these are mutually dependent. SKCRF plans to publish the flora and fauna of Korangadu in the coming year.

Karthikeya met with the Secretary of Animal Husbandry, Government of Tamilnadu and gave a proposal to conduct cattle show on native breeds. Having accepted the proposal of SKCRF, a conference was organized by the Animal Husbandry Department, Government of Tamilnadu, in three places in the State on 7-2-2014 - at Kangayam for Kangayam cattle, Umbalacherry for Umbalacherry cattle and at Bargur for Bargur cattle. On 8-2-2014 a cattle show was also organized for Kangayam Cattle in Kangayam. On both the days SKCRF had organized an exhibition on the **"Past, present and future of Kangayam cattle"**. The Ministry of Animal Husbandry Mr.P.K.Chinnia, Forest Minister, Government of Tamilnadu Mr.Anandan, Member of the Kangayam constituency Mr.N.S.Natrajan, Secretary of Animal Husbandry, Director of Animal Husbandry, Commissioner of Animal Husbandry, Joint Director, Collector of Tirupur District and thousands of livestock keepers and farmers visited the exhibition.

On 24-2-2014, for the first time in the history of Jallikattu, a major stake holder meet was organized by SKCRF in Madurai. Thiru.T.Rajasekhar, Thiru. Ambalatharasar,

Thiru. Balakumar of www.Jallikattu.in, Thiru. Ondiraja, Secretary of Jallikattu Federation, Dr. Shakthidurai Sethuraman, Mr.Seeman Thangadurai, Advocate, Mr.E.N.Sivaseenapathy of Bargur Hill Cattle Association, Mr.Deenadayalan of Umbalacherry Cattle Breeders Association, Puliyakulam Pastoral Association, Mr.Hima Anugula, Environmental Activist, Chennai, Trustees of SKCRF Mr.Sundar Ganesan, Mr.G.P.Somasundaran, Advocate, Supreme Court of India and other stakeholders participated in the meet and were briefed on the National Bio Diversity Act 2002 and the United Nations Convention of Biological Diversity (UNCBD). The meet was possible due to the ardent support of Mr.Varadarajan Pandian of Pandian Saraswathy Yadav Engineering College, who also incidentally hails from the Pastoral Community. It is note worthy that Thiru. Pandians family conserve a herd of Puliyakulam breed of cattle.

For the second consecutive year the collaboration between the Department of Environmental Biotechnology, Bharathidasan University, Tiruchirapalli is continuing. SKCRF facilitates collection of samples from female and male Kangayam cattle.

Ms. Sahana Balasubramaniam, student of Sri Venkateshwara College of Engineering (SVCE), Chennai and head of team CARE worked on a project called "Need to conserve the biodiversity of native cattle breed" at least for the milk. She came out with an excellent research paper on the quality of the milk of the native cattle and on the cattle breeds of Tamilnadu. She also documented the other uses of the cattle other than milk. SKCRF assisted Ms.Sahana and her team and helped in shaping and supporting this project.



Exhibition/ Meeting

On 10-5-2013, Pasumai Vikatan and Gobi Jeyam livestock welfare trust organized a one day seminar on "Successful natural farming during drought." Karthikeya was felicitated by Pasumai Vikatan magazine. An Exhibition on "Wealth of Yoke" was organized on the day which was visited by 4000 visitors. SKCRF held a training program on the use of cow dung and urine as an alternate to the nitrogenous fertilizer and harmful pesticide.

On 18-6-2013, Managing Trustee participated in the meeting conducted by Joint Director of Animal Husbandry with all the Assistant Directors of Tirupur district to finalize the Kangayam cattle show and conferences as proposed by SKCRF last year. A Committee was formed under the district collector and Karthikeya to conduct the Kangayam conference and cattle show.

On 31-7-2013, Karthikeya participated in the meeting conducted by Rotary club, Pollachi and presented a talk about Wealth of Yoke, in-situ conservation of native stock, convention on biodiversity and the research on A1 and A2 milk and its effects on human health.

On 27 th, 28 th and 29 th September 2013, Karthikeya participated in the meeting conducted by Global Agenda for Action (GAA) of United Nation Food and Agriculture Organization (UNFAO), Marag for a civil society dialogue on "Sustainable livestock for people, for the planet." The meeting was held in Ahmedabad.

As a sequel to this Karthikeya was invited for the Global Pastoralist Gathering from 9 th to 15 th of December 2013 in Nairobi. It was a Forum for developing a strong and co-ordinated position on the role of Pastoralism in the Green Economy and how it will contribute on the achievement of the Global food security and the sustainable development goals. Hundreds of pastoralist delegates from fifty countries across the Globe, elected representatives, pastoralist community leaders, Government dignitaries and civil society organization were part of the meet. Managing Trustee, spoke on Pastoralism in Southern India and gave a presentation on "Sedentary Pastoralism in South India".

Visitors to SKCRF

On 10-4-2013, Mrs. Lakshmi Ramachandran, Chief of FICCI FLO Coimbatore chapter and a group of her fellow women members visited SKCRF to learn about Kangayam cattle, Zero budget farming, and Korangadu. They spent a day and had a improved understanding of the use of livestock in the modern context, use of cow dung,urine in agriculture as a an alternate to highly harmful chemicals. They also saw the ancient Cairns called the Maandavar Kuzhi in Tamil.

On 17-4-2013, Dr. Christopher Roy and Dr.C.Arumugam of Frontier Lifeline Hospital, Chennai, visited SKCRF and Kannapuram Ther .They planned to establish an Organic farm near Chennai using the byproduct of Kangayam cattle and in providing healthy organic food to the patients of the Hospital. SKCRF has been asked to provide technical expertise and support in carrying out the project. Dr.Cherian, the founder of the hospital is a legend in heart surgery and known as one of the best in the world.

On 29-4-2013, Dr.Ilango, Assistant Director-planning, Director of Animal Husbandry and Veterinary Services, Chennai visited SKCRF and was impressed with the work done, the training program and breeding. He was also shown the practical application of urine and cow dung followed at the farm.

On 07-6-2013, fifteen veterinarians from the Royal Government of Bhutan visited SKCRF to understand native livestock and use of livestock s dung and urine in agriculture. The visit was arranged by Krishi Vigyan Kendra of Tamil Nadu Veterinary and Animal Sciences University (TANUVAS) Namakkal. The team was headed by Gonam Tsubsho and Santa Dir Tamang.It is noteworthy that Bhutan is the only country in the world where they do not follow Gross Domestic Product (GDP) model of development but a unique model called, Gross National Happiness (GNH). The government of Bhutan is also the only state which propagates organic farming as a government sponsored initiative.

On 19th and 20th June 2013, thirty-five students from K'sirs school, Coimbatore, run by fellow Trustee Thiru. Deva Prakash and his wife Smt. Lalitha Prakash, came for a two day farm stay to SKCRF. The school which offers Montessori, Cambridge International Programme from grades 1 to 12 and ICSE curriculum from grades 1 to 10 is a unique school which blends curriculum with strong emphasis on native livestock, organic farming, conservation of biodiversity and environment. The students put their hands together in the cow pen cleaning the stables, feeding the cows, learned to make amruthakarasal, vembu astharam and compost making

from early morning to evening. The Chairman of SKCRF encouraged the children by taking them for a stint in Korangadu. He explained to them about the different grass varieties, trees and the shrubs of the unique grazing system. The students were also accompanied by their Botany teacher, Correspondent and Secretary.

In December 2013 Thiru. Hara Krishna, an aspiring young livestock keeper from Hyderabad, who is a Graphic designer by profession, enrolled himself into the farm stay program of SKCRF and was a guest for a week. His daily schedule started at 5.30 a.m. where he started to clean the cow pen removing the cow dung, feeding the cows, taking the cows to Korangadu for grazing, milking the cows, making jeevaamrutham and vembuastharam. He also visited numerous other livestock keepers who are "Breed Savior" awardees nominated by skcrf to the LIFE Network "breed savior award" supported by the National Biodiversity Authority. He also made a documentary on the "Breeding, Selection and care of Kangayam Cattle" which can be seen in the link: <https://www.youtube.com/watch?v=wlucTzDfcS4>

On 17-1-2014, 22 trainees under the auspices of the Center for Advanced Faculty Training, Indian Council for Agricultural Research, Department of Agronomy, of the Tamilnadu Agricultural University visited SKCRF. The team was headed by Dr. K. Rajenderan and Dr. K. Mohamadh Ammula. The visitors were taken on a tour of the Korangadu. Mr.Karthikeya Sivasenapathy spoke to them on the domestication of cattle, difference between bos indicus and bos Taurus, breeds of India, the diference between draught, dual purpose and milch animals. They were also taken to the farm at Valliarachal for a practical tour to see for themselves the use of cow dung and urine in agricultural applications.

From 15th to 18th March --- Mrs. Elizebath Katushabe of Penaha, Uganda, Africa was on a visit to document the activity of Life Network. She was a guest of SKCRF for three days and came out with a paper on input to the Global Agenda on Sustainable Livestock called "Towards Resilience and Social Sustainability of the Livestock Sector." She was impressed with the work of SKCRF in conservation of biodiversity and native livestock.

In June 2013, six students of Vanavarayar College of Agriculture, Pollachi came for a sensitation programme as part of their college field work.

Visits

On 12 th and 13 th April 2013, Karthikeya and other trustees participated in a seminar on “Towards green and equitable livestock development in India”, in Hyderabad conducted by Life Network and organized by WOPR, LPTS and League for Pastoral People and Indigenous livestock development. Karthikeya gave a talk on his experiences on the Global Agenda for action meeting held in Nairobi, Kenya in which he was a participant in January 2013.

On 13 th, 14 th and 15 th May 2013 - Karthikeya and trustees Sundar and Sivasenapathy visited Bargur to know about the progress made towards the awareness and implementation of Forests Right Act 2006 in Bargur Hills. They made a trip to a few Patis inside the forest to interact with the livestock keepers.

On 28 -5- 2013 Karthikeya and Devaprakash met the Matathipadhi of Thiru Kaumaramadalayam in

Chinnavedanpatti, Coimbatore and donated a Kangayam cow with female calf for the Matam. This is a sequel to the “Aavin sevai” conducted by kaumara madam last year in which prayers with 108 cows were conducted.

On 7-8-2013 Karthikeya and Sundar were among the special invitees to the silver jubilee celebration of M.S. Swaminathan Research Foundation. The celebration had the President of India Thiru. Pranab Mukarji as the Chief Guest and the Governor of Tamilnadu, Dr.K. Rosaia and the Chief Minister of Kerala Thiru. Oomeen Chandy as the Guest of Honor.

On 11-8-2013 the Go Seva Sangam Savadipalayam, Erode in collaboration with Jayam Animal Care Trust, organized a conference on “Conservation of Native Cattle and Natural Zero Budget Farming”. Karthikeya was invited as a special Guest to address the gathering.

Young visitors from KSIRS, Coimbatore



On 12-8-2013 Karthikeya was invited as the Chief Guest for the inauguration of the Green Eco Organization of the Bannari Amman Institute of Technology, Satyamangalam. He spoke on the “Lower Bhavani Canal concrete proposal” and the perils of cutting more than 4 Lakh trees in the canal bund. He also inaugurated the club. The threat to biodiversity due to the loss of trees was the main theme. It was impressive to note that the college has structured environment related activity and also has hundreds of trees. There are more than 100 species of native trees in the college. Special mention should be made about professor Jayakumar who is an expert on birds and has kindled the fire in the students to take care of trees, birds and environment. Aditya, a student of the college also deserves applause for the work he does.

On 18-10-2013 the Thirumuraimani 471 st Visaga Thiru Payanam committee and Ammani ammal

Education Trust (AET) School honored Karthikeya for his contribution to the conservation of native cattle and biodiversity. in a function in Erode.

On 15-1-2014 Karthikeya addressed the Rotary Club of Madurai in the temple city club. He spoke on “Organic Farming, the uses of Native Cattle in Organic Farming”, with special emphasis on the breed of Puliyakulam, which is the native breed of Madurai.

On 24-2-2014, Karthikeya and Sundar visited Pandian Saraswathy Yadav Engineering College, Madurai. They delivered a talk each on the Wealth of Yoke and Indus Valley Civilization.

Anoor Vidhyalaya Matriculation higher secondary School honored Karthikeya for the UNEP invitation and for having been elected in the Pastoral Parliament and presented him a Veera Val, meaning sword of pride. This is a practice in Tamil culture.



Students visit from Tamilnadu Agricultural University

Karthikeya at Nairobi Conference



Members of FICCI, Coimbatore at Kuttappalayam



SKCRF in the Media

An article "Tirupur breeder in world forum" that appeared in "The Hindu" on January 3, 2014 talks about the Managing Trustee being nominated to the World Pastoral Parliament, as a recognition to his contribution to pastoralism.



"Bull Stop" that appeared in "The Hindu" on January 24, 2014 talks about the Karthikeya's passion in conserving pasture land and his line of work in bringing back pride to the native breed, namely the Kangayam cattle.



"Give incentives; protect grazing area: Kangayam cattle breeders" that appeared in "The Hindu" on February 8, 2014 talks about financial assistance to maintain Korangadu, the grazing areas of Kangayam cattle.



Article "Kangayam bull fetches Rs. 1.18 lakh" that appeared in "The Hindu" on April 25, 2013 talks about the 1000 year old Kannapuram Kangayam cattle Mela to display and trade pure Kangayam cattle.



Article "From Bhutan to Kangayam to learn about a cattle breed" that appeared in "The Hindu" on June 12, 2013 talks about 14 visitors, Scientists and veterinarians from Bhutan to SKCRF to learn about breeding techniques of Kangayam cattle:.

From Bhutan to Kangayam to learn about a cattle breed

STAFF REPORTER

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Scientists and veterinarians from Bhutan with genetically pure Kangayam cattle during a visit to Kangayam in Tirupur district.

The Kangayam cattle is a rare breed from Bhutan and is known for its unique characteristics.

Sent by the Bhutanese government, the group of scientists and veterinarians visited the National Biodiversity Centre under the Ministry of Royal Government.

Purpose of the visit was to learn about the breeding techniques of the elegant native Kangayam cattle and to study the properties as organic fertiliser, considering the propagators of organic farming practices in the world.

For that the entourage visited Senaapathy Kangayam Cattle Research Station, the organisation involved in in-situ conservation and breeding of Kangayam cattle for the last six decades and interacted with the experienced farmers.



"Students get a rare chance to know about Kangayam cattle" that appeared in "The Hindu" on August 6, 2013 talks about 37 city-grown school students from Coimbatore, their two-day stay at SKCRF.

Students get a rare chance to know about Kangayam cattle

R. VIMAL KUMAR

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They also learn about unique value-added products made from Kangayam cattle.



Students seen with pure breed Kangayam cattle at Kangayam tract in Tirupur.

For the group of students from Coimbatore, this was a rare chance to know about the Kangayam cattle and its unique properties. Not only did they learn about the breed, but they also went back richer with some unique value-added products and dung.

Kathiyawadi breed of cattle is known for its unique characteristics.

They also got a glimpse of a rare breed of cattle from the belt of the country.

"We are facilitating and encouraging these type of visits by youngsters to the animal-species that face extinction like Kangayam cattle will be safe for the next generation," K.S.M. Karthikeya, managing trustee of SKCRF, told The Hindu.



Jallikattu in the Media

"Online campaign launched for Jallikattu" that appeared in "The Hindu" on November 19, 2013 talks about SKCRF online campaign to garner support for protecting the traditional sport of 'Jallikattu' by signing up on 'Change.org' platform.

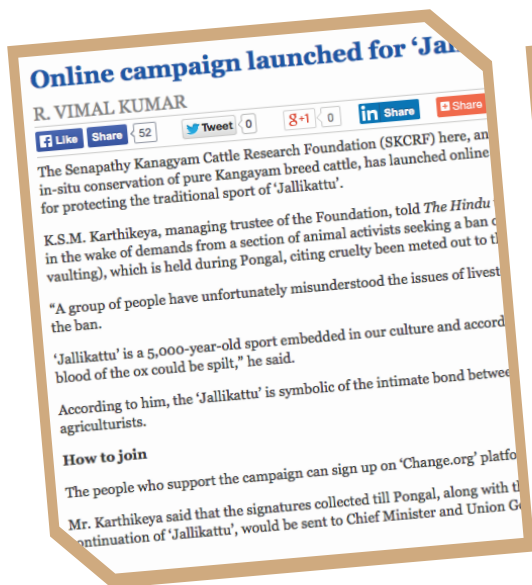
Karthikeya told The Hindu that the campaign was mooted in the wake of demands from a section of animal activists seeking a ban on the 'Jallikattu' (Bull vaulting), which is held during Pongal, citing cruelty been meted out to the animals.

Karthikeya said that the signatures collected till Pongal 2013, along with the memorandum seeking continuation of 'Jallikattu', would be sent to the Chief Minister and Union Government.

Article "Jallikattu as seen in a bio-cultural context" that appeared in "The Hindu" on February 28, 2014 talks about the sport from the point of view of biodiversity conservation and preservation of traditional culture. Members of breeding societies said that there were six cattle breeds in Tamil Nadu and one breed had become extinct.

"Events such as 'Jallikattu' and 'Rekla race' are called 'bio-cultural activities'. Such activities have ensured that a few important breeds of cattle are still being reared: <http://www.thehindu.com/news/cities/Madurai/jallikattu-as-seen-in-a-biocultural-context/article5735832.ece>

N.B. It was not possible to print the links of certain news papers which do not have a link for the same.



LIFE network

The LIFE Network is a network of organizations and individuals who are concerned about the future of local livestock breeds, and about the people who rely on these animals for their livelihoods. The LIFE Network consists of a core group of active members and a wider network of supporting partners. Managing Trustee, Karthikeya Sivasenapathy is an active member in the LIFE Network and is one amongst the core group.

LBP work - conservation of biodiversity

The Western Region of Tamilnadu falls under the rain shadow region of the Western Ghats and is a rain deprived area. This was an arid zone until the implementation of the Lower Bhavani Project (LBP) and the Parambikulam Aliyar Project (PAP). The LBP was initiated in the 1950's under the Chief Ministership of Mr.Prakasham of the erstwhile Madras Presidency. The LBP canal was the brainchild and a gift of Mr. Eswaran, member of the legislative assembly of the Erode constituency in the early 1950's.

It is noteworthy that the Lower Bhavani Dam and the Canal are earthen structure and a rarest one in the world. The Public Works Department took up the proposal to concrete the canal starting from the Bhavanisagar in the Erode District to Point Zero in Karur District. The canal runs for a distance of 130 miles or 212 kilometers crisscrossing three districts and flourishing the lives of lakhs of farmers.

The Canal not only irrigates during Canal irrigating period, but also recharges more than hundred thousands of tube wells and open wells. It also fills more than 460 lakes and ponds in its contour. The Canal also has more than 400 thousand trees which are home to more than 140 species

of birds and millions of honey bees.

SKCRF took up the issue with the concerned authorities and also wrote to the World Bank opposing the proposal to concrete the canal which will lead to destruction of bio-diversity and the environment. In his letter to the World Bank, Karthikeya asked for a stake holder consultation and an environment impact assessment. In its response, the World Bank stated that it would not fund a project that would cause an environmental disaster.

SKCRF Chairman, K. Saminathan Sivasenapathy was the Chairman of the joint action committee. The Joint action committee headed by the Chairman comprised of seven farmers associations, 11 NGOs working on environment, and four LBP associations. Using the Convention of biological diversity, the committee opposed a unitary move by the Public Works Department.

SKCRF was actively involved in staging and hosting various protest events against the concrete lining of the canal. The move was supported by late Thiru. Dr. G. Nammalvar ayya world renowned organic scientist and founder of Vanagam. He was the chief guest in the joint meeting held at Erode and also appealed to the chief minister to stop the proposal.



List of cows and bulls

issued by SKCRF

Arsha Vidya Ashram, Annaikatti

Mrs. Gayathri Rajam, T.V.Sundaram Iyengar and Sons

Shakthi Sai organization and Sri Sathya Sai Seeva Samithi

Mr. Sri Hari Rathinam, 2 nos of male calf, Sethumadai, Pollachi

Mr.Jawahar, 2 nos of heifers, Dindugal.

Mr. Sampath kumar, Thudiyalur, 2 nos of heifers.

Mr. Subramani, Velliannai, Karur. 2 nos of male calf and 1 heifer.

Mr. Kathirvel, Usimalai, Bargur. Cow 1 no.

Mr. Gautham Reddy, Ambur. 2 nos of male calf and 2 nos of heifer.

Acknowledgements are due to

CARE Team, Chennai

Mr. Rajendiran, Palayakottai president

Mrs. Chitra Krishnasamy, Coimbatore

Mr. Guhanram, Karur

Mr. Harakrishna, Hyderabad

Mrs. Kanchana Ramachandran, University of Iowa, U.S.A.

Mr. Kumarasamy, Vela farms, Nachivalasu

Mr. Mahesh V. P., Chittode

Mr. Mahesh, Kalaimagal Hotel, Vellakovil

Mr. Manikandaraja, Karur

Mr. Mohan, Correspondent, A.E.T. School, Erode

Prof. Murugavel SVCE

Mr. Natarajan, Nu tech components, Chennai

Mr. Naveen Mandradiar, Palayakottai

Mr. Palanikumar, Advocate, Dharapuram

Mr. Ravikumar

Mrs. Sahana Balasubramaniam, SVCE

Mr. Sivakannan, Amaravathi textiles, Karur

Mr. Somasundaram, Vellakovil

Mr. Suresh

Institutions

Animal Husbandry Department, Govt. of Tamilnadu

Indian Institute of Advance Studies-IIAS

International Union for Conservation of Nature-IUCN

Life Network India – Dr. Ilse Kohler Rofellson

Media – The Hindu, Dinathanthi, Pasumai Vikatan

National Biodiversity Authority-NBA

Marag, Ahmedabad, Gujarat

Nandi Tractors, Coimbatore

Secretary, Animal Husbandry, Govt. of Tamilnadu

United Nations Environment Programme-UNEP

United Nations Food and Agriculture Organization-FAO

World Alliance for Mobile Indigenous pastoralists-WAMIP



Tribute to Nammazhwar Ayya

Photo: Vino





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