

ANNUAL REPORT 2019-20

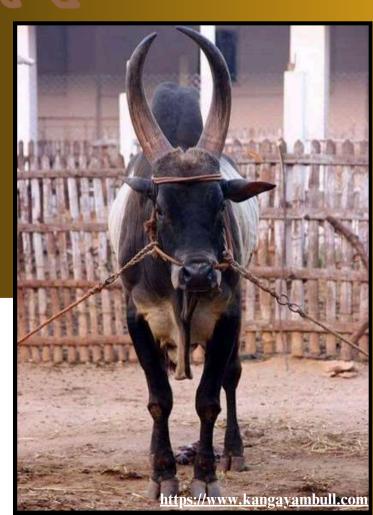
SENAPATHY KANGAYAM CATTLE RESEARCH FOUNDATON

(AN IN-SITU BREEDING AND CONSERVATION CENTRE)





Kuttappalayam (P.O.) Kangayam Taluk Tiruppur District Tamilnadu - 638108, INDIA.







Biodiversity and ecological conservation are critical components of sustaining life on Earth. As natural habitats face increasing threats, the role of the Senaapathy Kangavam Cattle Research Foundation (SKCRF) in spearheading conservation efforts has become pivotal. SKCRF continues to contribute significantly to conserving preserving biodiversity and fostering ecological balance, often through initiatives that actively engage the public.

(1) HABITAT RESTORATION:





SKCRF undertook the massive restoration of VALLIKULAM situated in the Kuttapalayam village, Kangayam Taluk with its resources in May 2019. As a result, the VALLIKULAM is not just filled with water but also thrives to attract multiple species throughout

SKCRF also hosted a special program of lighting the lamps – KAARTHIKAI VILAKEEDU, a centuries-old Tamil tradition of lighting lamps in the Tamil Month of Kaarthigai (Nov – Dec) in the restored VALLIKULAM Pond on 19th Dec 2019, where public gathered in mass and cherished the restored water body

(2) COMMUNITY INVOLVEMENT AND EMPOWERMENT:

Successful conservation requires the active participation of local communities. SKCRF collaborates with communities, respecting indigenous knowledge, and involving them in decision-making processes related to natural resource management.



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SKCRF leaves no stone unturned when it comes to the conservation of biodiversity and nature. The Managing Trustee of SKCRF Mr. Karthikeya Siva Senaapathy actively takes part in all possible platforms to make the cause heard. He presented a valid roadmap on RAINWATER HARVESTING at the JAL ABHIYAN Conference held at the District Collectorate on 13th July 2019 organised under the aegis of the District Administration, Tiruppur.



SKCRF makes MAATU PONGAL, a high profile – powered public event celebrated on its premises with much fanfare. The Managing Trustee of SKCRF, Mr Karthikeya Siva Senaapathy being a towering persona gets invited to take part in cultural programs across the globe. He graced the occasion of MUZHUMATHI PONGAL VIZHA held in Japan (09th-14th February 2019) and in the Dravidian Group Meet at Yokohama (24th February 2019) and in the AINTHINAI Meet at Chennai (04th March 2019)



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(3) KNOWLEDGE EXCHANGE VISITS & EVENTS:

SKCRF hosts a plethora of personalities at its premises for the cause of knowledge transfer. SKCRF delightfully engages the public and allows for the exchange of traditional and scientific knowledge, enriching the overall understanding of local ecosystems. On the 16th of July 2019, a group of Farmers from the Tiruppur district visited the SKCRF under the aegis of the ATMA scheme of the Government of India.

Justice Jayachandran, Honourable Judge of the High Court of Madras visited on 18th August 2019, Renowned Siddha Medicine practitioner Dr Ku. Sivaraman visited on 22nd December 2019 whereas Dr Brenda Beck and Mr. Eric from Canada visited on 27th January 2020 followed by a group of committed Rotarians from Chennai Rotary clubs on 02nd of February 2020.A group of conservators who involved themselves in the conservation of the Puliakulam breed variant visited SKCRF on 1st March 2020







4) SPECIES PROTECTION PROGRAMS:

Cattle fairs, longstanding cultural events in many societies, play a multifaceted role that extends beyond commerce. While primarily recognized for trade and economic transactions related to livestock, these fairs contribute significantly also to the conservation of diverse cattle species. Their importance lies in fostering biodiversity, conserving preserving indigenous breeds, and promoting sustainable agricultural practices.

SKCRF understands the significance of Cattle fairs in the protection of the KANGYAM Bull species, promotion of sustainable agriculture, promotion of livestock commerce activities, and cultural & social significance, always takes an active part in the possible fairs and makes it noteworthy

SKCRF organized Cattle Show in а association with Perivar Maniyammai University and IIFT on 17th Dec 2019 and the Managing Trustee of SKCRF Mr. Karthikeva Siva Senaapathy took part in an exclusive event - KANGYAM KAALAI which was organised on the sidelines of NAMMA TIRUPPUR Summit on 16th Jan 2020. He also ensured participation in the coveted KANNAPURAM CATTLE SHOW and SKCRF extended all possible support to the event organized on 10th March 2020.

Efforts of the SKCRF were well received and the M/s. KPN Travels who have their roots of origin in the KONGU region gifted SKCRF with a Tanker lorry on 12th April 2020 which could be used for maintenance activities of in-situ conservation efforts of SKCRF. SKCRF acknowledges the contribution with gratitude and commitment of other patrons such as Shankar, Hip Hop Thamizha Aadhi, and KPN Rajesh who joined SKCRF's journey



4. உணவு பொருட்களை கூட்டு மதிப்பீடு செய்தல் (IIFPT) இந்திய உணவு பதன தொழில்நுட்ப கழகம், தஞ்சாவூர்

 மக்களால், மக்களுக்காக, மக்களைக் கொண்டு உழவு மற்றும் இயற்கைசார் தொழில் வாய்ப்பு

குழுமும் தொ



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நேரம்: 10.00 am முதல் மாலை 03.00 DM மணி வரை

NSTITUTIONS

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அறவடமையை

நாடீடுட**ை**ம

ஆக்குவோம்

பாரம்பாய உழவுசார் கண்காடீச் மற்றும்

தேதி : 22.12.2019 (ஞாயிற்றுக்கிழமை)

1. மாணவர்களால் உருவாக்கப்பட்ட உழவுசார் உபகரணங்களை உழவர்களுக்கு

2. நாட்டுமாடு பாதுகாப்பு மற்றும் இயற்கை வேளாண்மை – ஒரு விளக்கம்

 தீர்மின்றி அமையாது உலகு – கருத்தரங்கம் –சேனாதிபதி காங்கேயம் கால்நடை ஆராய்ச்சி மய்யம், குட்டபாளையம்

அற்பணித்தல் பெரியார் மணியம்மை, (நிகர்நிலைப் பல்கலைக்கழகம்), தஞ்சாவூர்

ட புதுண்டு வ

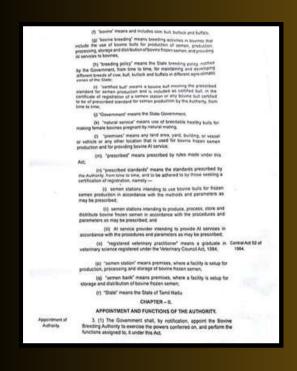
இடம்: JSR மெட்ரிக்குலேஷன் மேல்திலைப்பள்ளி, மடக்குக்குளம்

PERIYA

BEST PRIVATE UNIVERSITY N INDIA-2018



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(6) CITIZEN SCIENCE PROJECTS:

Education and involvement lead to positive behavioral changes in the students and children such as reduced deforestation, responsible waste management, and minimized ecological impact.

effectively SKCRF supported on the Agricultural festival of Sri Sakthi Engineering College, Coimbatore on 05th January 2019 and organized a special exhibition on Bio-Diversity and conservation at Hindustan College, Coimbatore on 26th January 2020

5)POLICY ADVOCACY:

SKCRF made an active representation by penning an impactful opinion on the Bovine Breeding Act 2019 on 27th July 2019 and published an article stressing ORGANIC & SUSTAINABLE AGRICULTURE on 11th December 2019

Officials from the Tamil Nadu Livestock Development Agency, Department of Animal Husbandry - Government of Tamil Nadu on 21st December 2019 visited SKCRF to evolve a program on enhancing the breeding of Kangayam Bull breeding.

ஜே.எஸ்.ஆர் பள்ளியில் நாளை அறிவியல் கண்காட்சி, கருத்தரங்கம்

உடுமலை, டிச.21:'அறிவுடை துணைவேந்தர் வேலுச்சாமி மையை நாட்டுடமை ஆக் குவோம்' என்ற அறிவியல் தனோட்சி மற்றும் கருத்தரங் கம் மடத்துக்குளம் ஜே.எஸ். கருத்தரங்கின் மூலம் பல்க ஆர் மேல்நிலைப்பள்ளியில் நாளை நடக்கிறது. இதற்கு இந் பெறும் "ஆய் வுகள் "மூலம் திய உணவு பதன தொழில் மடத்துக்குளம் பகுதி கிராம நுட்ப கழகம் திட்டங்களை விவசாயிகள் அறிவியலடிப் வழங்கு இறது. இந்நிகழ்விற்கு, படையில் அமைந்த வழிமு இந்திய உணவு பதன தொழில் றைகள் மூலம் வருமானத்தை நட்ப கழகத்தை சேர்ந்த அமு பெருக்குதல், இயற்கை வளங் தகரபி, சேனாபதி காங்கயம் களை சரியான முறையில் கால்நடை ஆராய்ச்சி மைய பெருக்கிதெளிவாக உபயோ தலைவர் கார்த்திகேய சிவசே கப்படுத்தல், பாரம்பரிய உழவு னாதிபதி, ஜே.எஸ். ஆர்சேவை முறை, நாட்டு மாடு களை மற்றும் கல்வி அறக்கட்டனை கொண்டு உற்பத்தி, வருவாய் தலைவர் ராஜ்குமார். தென்ன பெருக்கம், மகளிர் தொழில் கம் குழுமம் சென்னை தலை முனைவோருக்கான இயற்கை வர் இளங்குமரன், பெரியார் மணியம்மை பல்கலைக்கழக குறித்து விளக்கப்படுகிறது.

ஆகியோர் தலைமை வகிக் கின்றனர்.

இந்த கண்காட்சி மற்றும் லைக்கழகங்களில் நடை சார் தொழில் வாய்ப்புகள்

Thank you Dinakaran

(7) A DAY IN SKCRF:

A day in SKCRF is a specifically curated program where visitors can spend a whole day in the "insitu conservation and breeding center" located on the SKCRF Premises. This program is much sought after among school children, college students, environment enthusiasts for the conserved preserved "KORANGADU" pastoral land, Indigenous Kangayam bulls, and associated traditional knowledge







(8) SUSTAINABLE DEVELOPMENT GOALS SUPPORTED BY SKCRF:

The SDGs provide a comprehensive framework, encouraging SKCRF to adopt a holistic approach that considers the interconnectedness of social, economic, and environmental issues.

The SDGs set a long-term vision for a sustainable and equitable future, guiding SKCRF to plan and implement initiatives that contribute to lasting positive change. the SDGs provide a comprehensive framework that acknowledges the intrinsic link between environmental sustainability and broader development objectives. By addressing environmental challenges within this framework, the international community seeks to create a more sustainable and resilient future for our planet and its inhabitants.



CONCLUDING REMARKS

As SKCRF reflects on our journey in environmental protection, it takes pride in the strides it has made towards fostering a healthier planet. As we stand at this juncture, SKCRF reaffirm our dedication to the cause. Our commitment remains steadfast, grounded in the belief that every action we take today echoes the well-being of generations to come.

The path to environmental conservation is a collective endeavor, and we extend our gratitude to our partners, volunteers, and communities who have been instrumental in our success. Together, SKCRF has planted the seeds of change, and now, as they grow into mighty trees, we look ahead with renewed vigor.

In the coming years, SKCRF pledges to expand its initiatives, embrace innovative solutions, and collaborate with like-minded organizations.

The challenges of a rapidly changing world demand adaptability, resilience, and a united front. Our commitment is not merely a statement but a living, breathing force that propels us forward.

Thanks to the patrons and motivating organizations such as the Rotary Club (for their vocational Excellence awards) and so on. With gratitude for the past and determination for the future, SKCRF embraces the evolving landscape of environmental protection.

The journey continues, and our commitment remains unyielding.

Regards Karthikeya Siva Senapathy Managing Trustee, Senapathy Kangayam Cattle Research Foundation